

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 97  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 97

For Missouri Retail Service Area

<b>VOLUNTARY LOAD REDUCTION RIDER ELECTRIC</b>
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CONDITIONS (Continued)

5. Special Provisions for MPOWER Customers: At its discretion, the Company may request that Customers served on the MPOWER Rider also participate in Voluntary Load Reduction at any time during the year. A separate Contract for service on the Voluntary Load Reduction (VLR) Rider is not required for these customers. Such customers will be subject to the provisions of the VLR Rider except as specifically provided in this paragraph. If a MPOWER Rider occurs during the same period as a Voluntary Load Reduction, the amount of kWh to which the Voluntary Load Reduction credit will be applied shall be calculated by subtracting the Customer's actual load in each hour from the Firm Power Level (as defined in the MPOWER rider), setting the negative differences to zero, and summing these differences across all load reduction hours. If a MPOWER Rider does not occur during the same period as a Voluntary Load Reduction, the amount of kWh to which the Voluntary Load Reduction credit will be applied shall be calculated by subtracting the Customer's actual load in each hour from ninety (90) percent of the Estimated Peak Load (as defined in the MPOWER rider), and summing these differences across all load reduction hours in each calendar day. This sum of the net kWh values then will be multiplied by the credit value per kWh to derive the total bill credit for each day on which the Customer has responded affirmatively to the Company's load reduction request. If the sum of the net kWh values is negative for any calendar day, no credit shall be applied to the bill for that day.
  
6. Company Equipment: The Customer shall allow the Company to install and maintain the appropriate metering equipment necessary to ensure compliance under the Rider. Such equipment shall be owned and installed by the Company at no cost to the Customer. The Company may provide Customer with access to software for real-time meter information for \$102.35 per month. The Customer will provide a personal computer, telephone line, modem, and other items or personnel necessary to make use of the software.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

<b>VOLUNTARY LOAD REDUCTION RIDER (Continued)</b> <b>ELECTRIC</b>
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CONDITIONS (Continued)

5. Special Provisions for MPOWER Customers: At its discretion, the Company may request that Customers served on the MPOWER Rider also participate in Voluntary Load Reduction at any time during the year. A separate Contract for service on the Voluntary Load Reduction (VLR) Rider is not required for these customers. Such customers will be subject to the provisions of the VLR Rider except as specifically provided in this paragraph. If a MPOWER Rider occurs during the same period as a Voluntary Load Reduction, the amount of kWh to which the Voluntary Load Reduction credit will be applied shall be calculated by subtracting the Customer's actual load in each hour from the Firm Power Level (as defined in the MPOWER rider), setting the negative differences to zero, and summing these differences across all load reduction hours. If a MPOWER Rider does not occur during the same period as a Voluntary Load Reduction, the amount of kWh to which the Voluntary Load Reduction credit will be applied shall be calculated by subtracting the Customer's actual load in each hour from ninety (90) percent of the Estimated Peak Load (as defined in the MPOWER rider), and summing these differences across all load reduction hours in each calendar day. This sum of the net kWh values then will be multiplied by the credit value per kWh to derive the total bill credit for each day on which the Customer has responded affirmatively to the Company's load reduction request. If the sum of the net kWh values is negative for any calendar day, no credit shall be applied to the bill for that day.
6. Company Equipment: The Customer shall allow the Company to install and maintain the appropriate metering equipment necessary to ensure compliance under the Rider. Such equipment shall be owned and installed by the Company at no cost to the Customer. The Company may provide Customer with access to software for real-time meter information for \$102.35 per month. The Customer will provide a personal computer, telephone line, modem, and other items or personnel necessary to make use of the software.

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Issued: July 8, 2009

Issued by: Curtis D. Blanc, Sr. Director

Effective: September 1, 2009

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 97  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 97

**Aquila, Inc., dba**

**KCP&L Greater Missouri Operations Company**

For Territory Formerly Served by

**KANSAS CITY, MO 64106**

Aquila Networks - L&P and Aquila Networks - MPS

VOLUNTARY LOAD REDUCTION RIDER (Continued)  
ELECTRIC

CONDITIONS (Continued)

5. Special Provisions for MPOWER Customers: At its discretion, the Company may request that Customers served on the MPOWER Rider also participate in Voluntary Load Reduction at any time during the year. A separate Contract for service on the Voluntary Load Reduction (VLR) Rider is not required for these customers. Such customers will be subject to the provisions of the VLR Rider except as specifically provided in this paragraph. If a MPOWER Rider occurs during the same period as a Voluntary Load Reduction, the amount of kWh to which the Voluntary Load Reduction credit will be applied shall be calculated by subtracting the Customer's actual load in each hour from the Firm Power Level (as defined in the MPOWER rider), setting the negative differences to zero, and summing these differences across all load reduction hours. If a MPOWER Rider does not occur during the same period as a Voluntary Load Reduction, the amount of kWh to which the Voluntary Load Reduction credit will be applied shall be calculated by subtracting the Customer's actual load in each hour from ninety (90) percent of the Estimated Peak Load (as defined in the MPOWER rider), and summing these differences across all load reduction hours in each calendar day. This sum of the net kWh values then will be multiplied by the credit value per kWh to derive the total bill credit for each day on which the Customer has responded affirmatively to the Company's load reduction request. If the sum of the net kWh values is negative for any calendar day, no credit shall be applied to the bill for that day.
6. Company Equipment: The Customer shall allow the Company to install and maintain the appropriate metering equipment necessary to ensure compliance under the Rider. Such equipment shall be owned and installed by the Company at no cost to the Customer. The Company may provide Customer with access to software for real-time meter information for \$92.66 per month. The Customer will provide a personal computer, telephone line, modem, and other items or personnel necessary to make use of the software.

October 11, 2008

Issued: August 11, 2008  
Issued by: Chris Giles, Regulatory Affairs

CANCELLED  
September 1, 2009  
Missouri Public  
Service Commission  
ER-2009-0090; YE-2010-0016

Effective: ~~September 10, 2008~~

FILED  
Missouri Public  
Service Commission

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 97  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 97

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

VOLUNTARY LOAD REDUCTION RIDER (Continued)  
ELECTRIC

CONDITIONS (Continued)

5. Company Equipment: The Customer shall allow the Company to install and maintain the appropriate metering equipment necessary to ensure compliance under the Rider. Such equipment shall be owned and installed by the Company at no cost to the Customer. The Company may provide Customer with access to software for real-time meter information for \$92.66 per month. The Customer will provide a personal computer, telephone line, modem, and other items or personnel necessary to make use of the software.

**FORM OF CONTRACT**

This Agreement, made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between Aquila Networks, a division of Aquila, Inc., hereinafter referred to as the "Company", and

\_\_\_\_\_ Customer name

\_\_\_\_\_ Customer Account #

\_\_\_\_\_ Address

\_\_\_\_\_ Customer Contact      \_\_\_\_\_ Electronic Mail      \_\_\_\_\_ Telephone      \_\_\_\_\_ Fax Telephone

\_\_\_\_\_ Customer Contact (Alt.)      \_\_\_\_\_ Electronic Mail      \_\_\_\_\_ Telephone      \_\_\_\_\_ Fax Telephone

hereinafter referred to as the "Customer".

WITNESSETH:

Whereas, the Company has on file with the Public Service Commission of the State of Missouri (Commission) a certain Voluntary Load Reduction Rider Schedule VLR (Rider), and;

Whereas, the Company has determined that the Customer meets the Availability provisions of the Rider, and;

Whereas, the Customer wishes to take electric service from the Company, and the Company agrees to furnish electric service to the Customer under this Rider and pursuant to all other applicable tariffs of the Company, and;

CANCELLED  
October 11, 2008  
Missouri Public  
Service Commission

Issued: May 21, 2007  
Issued by: Gary Clemens, Regulatory Services

Effective: ~~June 20, 2007~~

May 31, 2007

**Filed**  
Missouri Public  
Service Commission **ER-2007-0004**

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS

**KANSAS CITY, MO 64138**

VOLUNTARY LOAD REDUCTION RIDER (Continued)  
ELECTRIC

CONDITIONS (Continued)

5. Company Equipment: The Customer shall allow the Company to install and maintain the appropriate metering equipment necessary to ensure compliance under the Rider. Such equipment shall be owned and installed by the Company at no cost to the Customer. The Company may provide Customer with access to software for real-time meter information for \$83.00 per month. The Customer will provide a personal computer, telephone line, modem, and other items or personnel necessary to make use of the software.

**FORM OF CONTRACT**

This Agreement, made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between Aquila Networks, a division of Aquila, Inc., hereinafter referred to as the "Company", and

\_\_\_\_\_ Customer name

\_\_\_\_\_ Customer Account #

\_\_\_\_\_ Address

\_\_\_\_\_ Customer Contact      \_\_\_\_\_ Electronic Mail      \_\_\_\_\_ Telephone      \_\_\_\_\_ Fax Telephone

\_\_\_\_\_ Customer Contact (Alt.)      \_\_\_\_\_ Electronic Mail      \_\_\_\_\_ Telephone      \_\_\_\_\_ Fax Telephone

hereinafter referred to as the "Customer".

WITNESSETH:

Whereas, the Company has on file with the Public Service Commission of the State of Missouri (Commission) a certain Voluntary Load Reduction Rider Schedule VLR (Rider), and;

Whereas, the Company has determined that the Customer meets the Availability provisions of the Rider, and;

Whereas, the Customer wishes to take electric service from the Company, and the Company agrees to furnish electric service to the Customer under this Rider and pursuant to all other applicable tariffs of the Company, and;

Issued: February 24, 2006

Issued by: Gary Clemens, Regulatory Services

Effective: ~~March 26, 2006~~

March 1, 2006

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

VOLUNTARY LOAD REDUCTION RIDER (Continued)  
ELECTRIC

CONDITIONS (Continued)

5. Company Equipment: The Customer shall allow the Company to install and maintain the appropriate metering equipment necessary to ensure compliance under the Rider. Such equipment shall be owned and installed by the Company at no cost to the Customer. The Company may provide Customer with access to software for real-time meter information for \$76.96 per month. The Customer will provide a personal computer, telephone line, modem, and other items or personnel necessary to make use of the software.

**FORM OF CONTRACT**

This Agreement, made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between Aquila Networks, a division of Aquila, Inc., hereinafter referred to as the "Company", and

\_\_\_\_\_ Customer name

\_\_\_\_\_ Customer Account #

\_\_\_\_\_ Address

\_\_\_\_\_ Customer Contact      \_\_\_\_\_ Electronic Mail      \_\_\_\_\_ Telephone      \_\_\_\_\_ Fax Telephone

\_\_\_\_\_ Customer Contact (Alt.)      \_\_\_\_\_ Electronic Mail      \_\_\_\_\_ Telephone      \_\_\_\_\_ Fax Telephone

hereinafter referred to as the "Customer".

**WITNESSETH:**

Whereas, the Company has on file with the Public Service Commission of the State of Missouri (Commission) a certain Voluntary Load Reduction Rider Schedule VLR (Rider), and;

Whereas, the Company has determined that the Customer meets the Availability provisions of the Rider, and;

Whereas, the Customer wishes to take electric service from the Company, and the Company agrees to furnish electric service to the Customer under this Rider and pursuant to all other applicable tariffs of the Company, and;



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_

Original Sheet No. 97.1  
Sheet No. \_\_\_\_\_

**Aquila, Inc., dba**  
**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO 64106**

For Territory Formerly Served by  
Aquila Networks - L&P and Aquila Networks - MPS

VOLUNTARY LOAD REDUCTION RIDER (Continued)  
ELECTRIC

**FORM OF CONTRACT**

This Agreement, made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between  
Aquila Networks, a division of Aquila, Inc., hereinafter referred to as the "Company", and

\_\_\_\_\_ Customer name

\_\_\_\_\_ Customer Account #

\_\_\_\_\_ Address

\_\_\_\_\_ Customer Contact      \_\_\_\_\_ Electronic Mail      \_\_\_\_\_ Telephone      \_\_\_\_\_ Fax Telephone

\_\_\_\_\_ Customer Contact (Alt.)      \_\_\_\_\_ Electronic Mail      \_\_\_\_\_ Telephone      \_\_\_\_\_ Fax Telephone

hereinafter referred to as the "Customer".

WITNESSETH:

Whereas, the Company has on file with the Public Service Commission of the State of Missouri (Commission) a certain Voluntary Load Reduction Rider Schedule VLR (Rider), and;

Whereas, the Company has determined that the Customer meets the Availability provisions of the Rider, and;

Whereas, the Customer wishes to take electric service from the Company, and the Company agrees to furnish electric service to the Customer under this Rider and pursuant to all other applicable tariffs of the Company, and;

October 11, 2008

Issued: August 11, 2008  
Issued by: Chris Giles, Regulatory Affairs

Effective: ~~September 10, 2008~~



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 98  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 98  
For Missouri Retail Service Area

**VOLUNTARY LOAD REDUCTION RIDER  
ELECTRIC**

**FORM OF CONTRACT (Continued)**

The Company and Customer agree as follows:

1. Electric Service to the Customer's Facilities shall be pursuant to the Voluntary Load Reduction Rider, all other applicable tariffs, and the Company's General Rules and Regulations Applying to Electric Service, as may be in effect from time to time and filed with the Commission.
2. Contracts under this Rider shall extend from the date the contract is signed until the immediate following September 30 after the date the Customer signs the contract and shall be automatically renewed in one (1) year increments thereafter unless terminated in writing by one party to the other six (6) months in advance of the next September 30. Customer acknowledges that any equipment required, except metering equipment necessary to ensure compliance under the Rider, shall be the obligation of the Customer.
3. Participation in Load Reduction in response to any specific request is voluntary for the Customer. After each individual Load Reduction request directed specifically to the Customer, the Company must be notified in writing (including, but not limited to, fax or electronic mail), within two hours of the time of the Company's request, if the Customer desires to participate in that requested Load Reduction. Eligibility for a billing credit under this Rider shall be based upon the Company receiving such written notice on a timely basis.
4. Customer further acknowledges that this Agreement is not assignable voluntarily by the Customer, but shall nevertheless inure to the benefit of and be binding upon the Customer's successors by operation of law.
5. This Agreement shall be governed in all respects by the laws of the State of Missouri (regardless of conflict of laws provisions), and by the orders, rules and regulations of the Commission, as they may exist from time to time. Nothing contained herein shall be construed as divesting, or attempting to divest, the Commission of any rights, jurisdiction, power or authority vested in it by law.

In witness whereof, the parties have signed this Agreement as of the date first written above.

KCP&L Greater Missouri Operations Company                      Customer

By \_\_\_\_\_ By \_\_\_\_\_

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

VOLUNTARY LOAD REDUCTION RIDER (Continued)  
ELECTRIC

**FORM OF CONTRACT (Continued)**

The Company and Customer agree as follows:

1. Electric Service to the Customer's Facilities shall be pursuant to the Voluntary Load Reduction Rider, all other applicable tariffs, and the Company's General Rules and Regulations Applying to Electric Service, as may be in effect from time to time and filed with the Commission.
2. Contracts under this Rider shall extend from the date the contract is signed until the immediate following September 30 after the date the Customer signs the contract and shall be automatically renewed in one (1) year increments thereafter unless terminated in writing by one party to the other six (6) months in advance of the next September 30. Customer acknowledges that any equipment required, except metering equipment necessary to ensure compliance under the Rider, shall be the obligation of the Customer.
3. Participation in Load Reduction in response to any specific request is voluntary for the Customer. After each individual Load Reduction request directed specifically to the Customer, the Company must be notified in writing (including, but not limited to, fax or electronic mail), within two hours of the time of the Company's request, if the Customer desires to participate in that requested Load Reduction. Eligibility for a billing credit under this Rider shall be based upon the Company receiving such written notice on a timely basis.
4. Customer further acknowledges that this Agreement is not assignable voluntarily by the Customer, but shall nevertheless inure to the benefit of and be binding upon the Customer's successors by operation of law.
5. This Agreement shall be governed in all respects by the laws of the State of Missouri (regardless of conflict of laws provisions), and by the orders, rules and regulations of the Commission as they may exist from time to time. Nothing contained herein shall be construed as divesting, or attempting to divest, the Commission of any rights, jurisdiction, power or authority vested in it by law.

In witness whereof, the parties have signed this Agreement as of the date first written above.

Aquila Networks  
a division of  
Aquila, Inc.

\_\_\_\_\_  
Customer

By \_\_\_\_\_

By \_\_\_\_\_

Issued: April 14, 2004

Effective: April 22, 2004

Issued by: Dennis Williams, Regulatory Services

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 99  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 99

For Missouri Retail Service Area

**CURTAILABLE DEMAND RIDER  
ELECTRIC**

APPLICATION

This rider is available to regular full-time Customers, with a demonstrated capability of curtailing two hundred (200) kW or greater of the Customer's "on-peak" demand served by the Company.

Customers must sign a curtailable contract and meet all special conditions listed below.

This rider shall not apply if a service curtailment results from system emergency operating conditions.

The Company reserves the right to limit the total curtailable load scheduled under this rider.

CURTAILMENT PERIOD (ON-PEAK)

The curtailment period shall be the four (4) summer months starting on June 1 and ending on September 30 of each year. When in effect, the curtailment period shall be up to eight (8) hours in duration and normally occur between 12:00 noon to 10:00 p.m. local standard or daylight savings time, as the case may be, for each weekday of the curtailment period, excluding holidays. For purposes of this rider, holidays shall mean Independence Day, Labor Day, or days celebrated as such on a Missouri statewide basis.

MONTHLY RATE

Credit on demand reduction \$2.64 per contracted kW per month

MULTI-YEAR CONTRACT SIGNING BONUS

Those Customers electing to contract for this rider for three (3) years shall receive a contract-signing bonus of \$4.31 per kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

Those Customers electing to contract for this rider for five (5) years shall receive a contract-signing bonus of \$8.59 per kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

If for any reason, the Customer is unable to fulfill the requirements of the multi-year requirement, any signing bonus will be refunded in its entirety to the Company.

BILLING

The Customer will be billed under the regular applicable service schedule.

DEMAND REDUCTION

The Customer's actual demand reduction shall be defined as the difference between the Customer's highest monthly actual "on-peak" demand and the Customer's maximum demand during the interruption periods for that month.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

<b>CURTAILABLE DEMAND RIDER ELECTRIC</b>
--

**APPLICATION**

This rider is available to regular full-time Customers, with a demonstrated capability of curtailing two hundred (200) kW or greater of the Customer's "on-peak" demand served by the Company.

Customers must sign a curtailable contract and meet all special conditions listed below.

This rider shall not apply if a service curtailment results from system emergency operating conditions.

The Company reserves the right to limit the total curtailable load scheduled under this rider.

**CURTAILMENT PERIOD (ON-PEAK)**

The curtailment period shall be the four (4) summer months starting on June 1 and ending on September 30 of each year. When in effect, the curtailment period shall be up to eight (8) hours in duration and normally occur between 12:00 noon to 10:00 p.m. local standard or daylight savings time, as the case may be, for each weekday of the curtailment period, excluding holidays. For purposes of this rider, holidays shall mean Independence Day, Labor Day, or days celebrated as such on a Missouri statewide basis.

**MONTHLY RATE**

Credit on demand reduction \$2.64 per contracted kW per month

**MULTI-YEAR CONTRACT SIGNING BONUS**

Those Customers electing to contract for this rider for three (3) years shall receive a contract-signing bonus of \$4.31 per kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

Those Customers electing to contract for this rider for five (5) years shall receive a contract-signing bonus of \$8.59 per kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

If for any reason, the Customer is unable to fulfill the requirements of the multi-year requirement, any signing bonus will be refunded in its entirety to the Company.

**BILLING**

The Customer will be billed under the regular applicable service schedule.

**DEMAND REDUCTION**

The Customer's actual demand reduction shall be defined as the difference between the Customer's highest monthly actual "on-peak" demand and the Customer's maximum demand during the interruption periods for that month.

Issued: July 8, 2009

Effective: September 1, 2009

Issued by: Curtis D. Blanc, Sr. Director

**FILED**  
 Missouri Public  
 Service Commission  
 ER-2009-0090; YE-2010-0016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 99  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 99

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

**CURTAILABLE DEMAND RIDER  
ELECTRIC**

APPLICATION

This rider is available to regular full-time Customers, with a demonstrated capability of curtailing two hundred (200) kW or greater of the Customer's "on-peak" demand served by the Company.

Customers must sign a curtailable contract and meet all special conditions listed below.

This rider shall not apply if a service curtailment results from system emergency operating conditions.

The Company reserves the right to limit the total curtailable load scheduled under this rider.

CURTAILMENT PERIOD (ON-PEAK)

The curtailment period shall be the four (4) summer months starting on June 1 and ending on September 30 of each year. When in effect, the curtailment period shall be up to eight (8) hours in duration and normally occur between 12:00 noon to 10:00 p.m. local standard or daylight savings time, as the case may be, for each weekday of the curtailment period, excluding holidays. For purposes of this rider, holidays shall mean Independence Day, Labor Day, or days celebrated as such on a Missouri statewide basis.

MONTHLY RATE

Credit on demand reduction \$2.36 per contracted kW/month

MULTI-YEAR CONTRACT SIGNING BONUS

Those Customers electing to contract for this rider for three (3) years shall receive a contract-signing bonus of \$3.85/kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

Those Customers electing to contract for this rider for five (5) years shall receive a contract-signing bonus of \$7.68/kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

If for any reason, the Customer is unable to fulfill the requirements of the multi-year requirement, any signing bonus will be refunded in its entirety to the Company.

BILLING

The Customer will be billed under the regular applicable service schedule.

DEMAND REDUCTION

The Customer's actual demand reduction shall be defined as the difference between the Customer's highest monthly actual "on-peak" demand and the Customer's maximum demand during the interruption periods for that month.

**CANCELLED**

Issued: May 21, 2007

September 1, 2009

Effective: ~~June 20, 2007~~

Issued by: Gary Clemens, Regulatory Services Missouri Public Service Commission

ER-2009-0090; YE-2010-0016

**Filed**

May 31, 2007

Missouri Public Service Commission

**ER-2007-0004**

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 99  
Canceling P.S.C. MO. No. 1  Original Sheet No. 99

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

CURTAILABLE DEMAND RIDER  
ELECTRIC

APPLICATION

This rider is available to regular full-time Customers, with a demonstrated capability of curtailing two hundred (200) kW or greater of the Customer's "on-peak" demand served by the Company.

Customers must sign a curtailable contract and meet all special conditions listed below.

This rider shall not apply if a service curtailment results from system emergency operating conditions.

The Company reserves the right to limit the total curtailable load scheduled under this rider.

CURTAILMENT PERIOD (ON-PEAK)

The curtailment period shall be the four (4) summer months starting on June 1 and ending on September 30 of each year. When in effect, the curtailment period shall be up to eight (8) hours in duration and normally occur between 12:00 noon to 10:00 p.m. local standard or daylight savings time, as the case may be, for each weekday of the curtailment period, excluding holidays. For purposes of this rider, holidays shall mean Independence Day, Labor Day, or days celebrated as such on a Missouri statewide basis.

MONTHLY RATE

Credit on demand reduction \$2.09 per contracted kW/month

MULTI-YEAR CONTRACT SIGNING BONUS

Those Customers electing to contract for this rider for three (3) years shall receive a contract-signing bonus of \$3.41/kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

Those Customers electing to contract for this rider for five (5) years shall receive a contract-signing bonus of \$6.81/kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

If for any reason, the Customer is unable to fulfill the requirements of the multi-year requirement, any signing bonus will be refunded in its entirety to the Company.

BILLING

The Customer will be billed under the regular applicable service schedule.

DEMAND REDUCTION

The Customer's actual demand reduction shall be defined as the difference between the Customer's highest monthly actual "on-peak" demand and the Customer's maximum demand during the interruption periods for that month.

Issued: February 24, 2006  
Issued by: Gary Clemens, Regulatory Services

Effective: ~~March 26, 2006~~

March 1, 2006

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

CURTAILABLE DEMAND RIDER ELECTRIC
--------------------------------------

APPLICATION

This rider is available to regular full-time Customers, with a demonstrated capability of curtailing 200 kW or greater of the Customer's "on-peak" demand served by the Company.

Customers must sign a curtailable contract and meet all special conditions listed below.

This rider shall not apply if a service curtailment results from system emergency operating conditions.

The Company reserves the right to limit the total curtailable load scheduled under this rider.

CURTAILMENT PERIOD (ON-PEAK)

The curtailment period shall be the four summer months starting on June 1 and ending on September 30 of each year. When in effect, the curtailment period shall be up to eight (8) hours in duration and normally occur between 12:00 noon to 10:00 p.m. local standard or daylight savings time, as the case may be, for each weekday of the curtailment period, excluding holidays. For purposes of this rider, holidays shall mean Independence Day, Labor Day, or days celebrated as such on a Missouri statewide basis.

MONTHLY RATE

Credit on demand reduction \$2.05 per contracted kW/month

MULTI-YEAR CONTRACT SIGNING BONUS

Those Customers electing to contract for this rider for three (3) years shall receive a contract-signing bonus of \$3.34/kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

Those Customers electing to contract for this rider for five (5) years shall receive a contract-signing bonus of \$6.67/kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

If for any reason, the Customer is unable to fulfill the requirements of the multi-year requirement, any signing bonus will be refunded in its entirety to the Company.

BILLING

The Customer will be billed under the regular applicable service schedule.

DEMAND REDUCTION

The Customer's actual demand reduction shall be defined as the difference between the Customer's highest monthly actual "on-peak" demand and the Customer's maximum demand during the interruption periods for that month.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 100  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 100

For Missouri Retail Service Area

**CURTAILABLE DEMAND RIDER  
ELECTRIC**

CREDIT

The Customer shall receive a monthly bill credit for each month of the contract year in which the Customer qualifies. The amount of this credit will be equal to the contracted demand reduction times \$2.64.

CREDIT QUALIFICATION

The Customer will be entitled to above credit, if the Customer's actual demand reduction for all reduction periods during the current billing month of the contract year is equal to or greater than the contracted reduction amount. If the Customer fails to reduce demand by the contracted amount, in any requested reduction in any given month, then the Customer is disqualified from receiving credit for that month and assessed a penalty of \$32.04 per kW for all contracted demand reduction quantity. To allow both the Company and Customer to gain experience, the charges for failure to reduce demand by the contracted amount during the first year of the first agreement with a customer shall not exceed the credits for the contract year.

The Customer shall receive the appropriate monthly credit even if the Company does not request a reduction in any given billing period.

SPECIAL CONDITIONS OF SERVICE

1. This rider requires the Customer and Company to enter into a one (1) year, three (3) year, or five (5) year-at the option of the Customer-service contract that specifies the amount of demand contracted for reduction by the Customer. The contracted demand reduction shall not be less than two hundred (200) kW.
2. The contract year will run from June 1 to May 31 of the following year. The Company will notify the Customer before January 1 prior to the contract year of the amount of demand reduction available. The amount of demand reduction available to all Customers will be limited. The Customer shall sign and return the reduction contract by January 31 prior to the contract year.
3. The Customer will not be required to reduce demand more than twenty (20) times in any contract year. The maximum duration of any reduction shall be eight (8) consecutive hours.
4. Company reserves the right to cancel a scheduled curtailment within one (1) hour of start time, but if the cancellation occurs less than one (1) hour before scheduled start time, the cancelled curtailment shall be counted as a separate occurrence of curtailment as if the curtailment had proceeded as scheduled.
5. The Company reserves the right to assure itself that any contracted level of load subject to reduction has a reasonable probability of being on the Company's system during peak load periods and can be readily reduced.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105



<b>CURTAILABLE DEMAND RIDER (Continued)</b> <b>ELECTRIC</b>
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**CREDIT**

The Customer shall receive a monthly bill credit for each month of the contract year in which the Customer qualifies. The amount of this credit will be equal to the contracted demand reduction times \$2.64.

**CREDIT QUALIFICATION**

The Customer will be entitled to above credit, if the Customer's actual demand reduction for all reduction periods during the current billing month of the contract year is equal to or greater than the contracted reduction amount. If the Customer fails to reduce demand by the contracted amount, in any requested reduction in any given month, then the Customer is disqualified from receiving credit for that month and assessed a penalty of \$32.04 per kW for all contracted demand reduction quantity. To allow both the Company and Customer to gain experience, the charges for failure to reduce demand by the contracted amount during the first year of the first agreement with a customer shall not exceed the credits for the contract year.

The Customer shall receive the appropriate monthly credit even if the Company does not request a reduction in any given billing period.

**SPECIAL CONDITIONS OF SERVICE**

1. This rider requires the Customer and Company to enter into a one (1) year, three (3) year, or five (5) year-at the option of the Customer-service contract that specifies the amount of demand contracted for reduction by the Customer. The contracted demand reduction shall not be less than two hundred (200) kW.
2. The contract year will run from June 1 to May 31 of the following year. The Company will notify the Customer before January 1 prior to the contract year of the amount of demand reduction available. The amount of demand reduction available to all Customers will be limited. The Customer shall sign and return the reduction contract by January 31 prior to the contract year.
3. The Customer will not be required to reduce demand more than twenty (20) times in any contract year. The maximum duration of any reduction shall be eight (8) consecutive hours.
4. Company reserves the right to cancel a scheduled curtailment within one (1) hour of start time, but if the cancellation occurs less than one (1) hour before scheduled start time, the cancelled curtailment shall be counted as a separate occurrence of curtailment as if the curtailment had proceeded as scheduled.
5. The Company reserves the right to assure itself that any contracted level of load subject to reduction has a reasonable probability of being on the Company's system during peak load periods and can be readily reduced.

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Issued: July 8, 2009

Effective: September 1, 2009

Issued by: Curtis D. Blanc, Sr. Director

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 100  
 Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 100

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

CURTAILABLE DEMAND RIDER (Continued) ELECTRIC
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CREDIT

The Customer shall receive a monthly bill credit for each month of the contract year in which the Customer qualifies. The amount of this credit will be equal to the contracted demand reduction times \$2.36.

CREDIT QUALIFICATION

The Customer will be entitled to above credit, if the Customer's actual demand reduction for all reduction periods during the current billing month of the contract year is equal to or greater than the contracted reduction amount. If the Customer fails to reduce demand by the contracted amount, in any requested reduction in any given month, then the Customer is disqualified from receiving credit for that month and assessed a penalty of \$28.65 per kW for all contracted demand reduction quantity. To allow both the Company and Customer to gain experience, the charges for failure to reduce demand by the contracted amount during the first year of the first agreement with a customer shall not exceed the credits for the contract year.

The Customer shall receive the appropriate monthly credit even if the Company does not request a reduction in any given billing period.

SPECIAL CONDITIONS OF SERVICE

1. This rider requires the Customer and Company to enter into a one (1) year, three (3) year, or five (5) year-at the option of the Customer-service contract that specifies the amount of demand contracted for reduction by the Customer. The contracted demand reduction shall not be less than two hundred (200) kW.
2. The contract year will run from June 1 to May 31 of the following year. The Company will notify the Customer before January 1 prior to the contract year of the amount of demand reduction available. The amount of demand reduction available to all Customers will be limited. The Customer shall sign and return the reduction contract by January 31 prior to the contract year.
3. The Customer will not be required to reduce demand more than twenty (20) times in any contract year. The maximum duration of any reduction shall be eight (8) consecutive hours.
4. Company reserves the right to cancel a scheduled curtailment within one (1) hour of start time, but if the cancellation occurs less than one (1) hour before scheduled start time, the cancelled curtailment shall be counted as a separate occurrence of curtailment as if the curtailment had proceeded as scheduled.
5. The Company reserves the right to assure itself that any contracted level of load subject to reduction has a reasonable probability of being on the Company's system during peak load periods and can be readily reduced.

CANCELLED

Issued: May 21, 2007

September 1, 2009

Effective: ~~June 20, 2007~~

Issued by: Gary Clemens, Regulatory Services Missouri Public  
 Service Commission

ER-2009-0090; YE-2010-0016

**Filed**

May 31, 2007

Missouri Public  
 Service Commission

**ER-2007-0004**

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**CURTAILABLE DEMAND RIDER (Continued)  
ELECTRICCREDIT

The Customer shall receive a monthly bill credit for each month of the contract year in which the Customer qualifies. The amount of this credit will be equal to the contracted demand reduction times \$2.09.

CREDIT QUALIFICATION

The Customer will be entitled to above credit, if the Customer's actual demand reduction for all reduction periods during the current billing month of the contract year is equal to or greater than the contracted reduction amount. If the Customer fails to reduce demand by the contracted amount, in any requested reduction in any given month, then the Customer is disqualified from receiving credit for that month and assessed a penalty of \$25.40 per kW for all contracted demand reduction quantity. To allow both the Company and Customer to gain experience, the charges for failure to reduce demand by the contracted amount during the first year of the first agreement with a customer shall not exceed the credits for the contract year.

The Customer shall receive the appropriate monthly credit even if the Company does not request a reduction in any given billing period.

SPECIAL CONDITIONS OF SERVICE

1. This rider requires the Customer and Company to enter into a one (1) year, three (3) year, or five (5) year-at the option of the Customer-service contract that specifies the amount of demand contracted for reduction by the Customer. The contracted demand reduction shall not be less than two hundred (200) kW.
2. The contract year will run from June 1 to May 31 of the following year. The Company will notify the Customer before January 1 prior to the contract year of the amount of demand reduction available. The amount of demand reduction available to all Customers will be limited. The Customer shall sign and return the reduction contract by January 31 prior to the contract year.
3. The Customer will not be required to reduce demand more than twenty (20) times in any contract year. The maximum duration of any reduction shall be eight (8) consecutive hours.
4. Company reserves the right to cancel a scheduled curtailment within one (1) hour of start time, but if the cancellation occurs less than one (1) hour before scheduled start time, the cancelled curtailment shall be counted as a separate occurrence of curtailment as if the curtailment had proceeded as scheduled.
5. The Company reserves the right to assure itself that any contracted level of load subject to reduction has a reasonable probability of being on the Company's system during peak load periods and can be readily reduced.

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS**KANSAS CITY, MO 64138**

CURTAILABLE DEMAND RIDER (Continued) ELECTRIC
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CREDIT

The Customer shall receive a monthly bill credit for each month of the contract year in which the Customer qualifies. The amount of this credit will be equal to the contracted demand reduction times \$2.05.

CREDIT QUALIFICATION

The Customer will be entitled to above credit, if the Customer's actual demand reduction for all reduction periods during the current billing month of the contract year is equal to or greater than the contracted reduction amount. If the Customer fails to reduce demand by the contracted amount, in any requested reduction in any given month, then the Customer is disqualified from receiving credit for that month and assessed a penalty of \$24.88 per kW for all contracted demand reduction quantity. To allow both the Company and Customer to gain experience, the charges for failure to reduce demand by the contracted amount during the first year of the first agreement with a customer shall not exceed the credits for the contract year.

The Customer shall receive the appropriate monthly credit even if the Company does not request a reduction in any given billing period.

SPECIAL CONDITIONS OF SERVICE

1. This rider requires the Customer and Company to enter into a one (1) year, three (3) year, or five (5) year-at the option of the Customer-service contract that specifies the amount of demand contracted for reduction by the Customer. The contracted demand reduction shall not be less than 200 kW.
2. The contract year will run from June 1 to May 31 of the following year. The Company will notify the Customer before January 1 prior to the contract year of the amount of demand reduction available. The amount of demand reduction available to all Customers will be limited. The Customer shall sign and return the reduction contract by January 31 prior to the contract year.
3. The Customer will not be required to reduce demand more than 20 times in any contract year. The maximum duration of any reduction shall be eight (8) consecutive hours.
4. Company reserves the right to cancel a scheduled curtailment within one (1) hour of start time, but if the cancellation occurs less than one (1) hour before scheduled start time, the cancelled curtailment shall be counted as a separate occurrence of curtailment as if the curtailment had proceeded as scheduled.
5. The Company reserves the right to assure itself that any contracted level of load subject to reduction has a reasonable probability of being on the Company's system during peak load periods and can be readily reduced.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 101  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 101  
For Missouri Retail Service Area

**CURTAILABLE DEMAND RIDER  
ELECTRIC**

SPECIAL CONDITIONS OF SERVICE (Continued)

6. Company reserves the right to implement one (1) test curtailment each summer curtailment season, with all applicable curtailment credit payments and penalty provisions in effect.
7. The Customer will be responsible for monitoring the load prior to curtailment and during curtailment in order to comply with the terms of the contract.
8. The Company will give the Customer a minimum of four (4) hours notice prior to a demand reduction.
9. Except as provided herein, all terms and provisions of the applicable service schedule will be in full force and effect.
10. Credits shall be applied to bills the month after such credits are earned.
11. Penalties shall be applied to bills the month after such penalties are assessed.
12. The Company shall have no liability to the Customer or to any other person, firm, or corporation for any loss, damage, or injury by reason of any reduction as provided herein.
13. The Company "Tax and License Rider" is applicable to all charges or penalties assessed under this Rider.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

CURTAILABLE DEMAND RIDER (Continued)  
ELECTRIC

SPECIAL CONDITIONS OF SERVICE (Continued)

6. Company reserves the right to implement one test curtailment each summer curtailment season, with all applicable curtailment credit payments and penalty provisions in effect.
7. The Customer will be responsible for monitoring the load prior to curtailment and during curtailment in order to comply with the terms of the contract.
8. The Company will give the Customer a minimum of four (4) hours notice prior to a demand reduction.
9. Except as provided herein, all terms and provisions of the applicable service schedule will be in full force and effect.
10. Credits shall be applied to bills the month after such credits are earned.
11. Penalties shall be applied to bills the month after such penalties are assessed.
12. The Company shall have no liability to the Customer or to any other person, firm, or corporation for any loss, damage, or injury by reason of any reduction as provided herein.
13. The Company "Tax and License Rider" is applicable to all charges or penalties assessed under this Rider.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 9th Revised Sheet No. 102  
Canceling P.S.C. MO. No. 1 8th Revised Sheet No. 102

For Missouri Retail Service Area

<p>PARALLEL GENERATION CONTRACT SERVICE (COGENERATION PURCHASE SCHEDULE) ELECTRIC</p>
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AVAILABILITY

Electric service is available under this schedule at points on the Company's existing distribution facilities located within its service area. Resale electric service will not be supplied under this schedule.

APPLICABILITY:

Applicable to a "Qualifying Facility" who contracts for service supplied at one point of delivery where part or all of the electrical requirements of the Customer are provided by the Customer on the premises, and where the Customer's source of electricity is connected for parallel operation of the Customer's system with the system of the Company. "Qualifying Facility" shall mean a cogeneration facility or a small power production facility which is a qualifying facility as defined in Subpart B of the Public Utility Regulatory Policies Act of 1978 (PURPA). The Company shall not be obligated to supply any electrical transformation and service facilities (except as modified under other terms and conditions with regard to metering equipment) in excess of those facilities required for an ordinary residential Customer using annual kilowatt-hours in an amount equal to the annual kilowatt-hours supplied by the Company to the Customer unless such Customer is served under the applicable General Service rate schedule. In no event shall the Company be obligated to supply transformation or service facilities in excess of those required to meet the Customer's maximum rate of energy receipt. This schedule is not applicable where the Customer's maximum capacity exceeds 100 kW.

CHARACTER OF SERVICE:

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

BILLING AND PAYMENT:

The Company shall render a bill at approximately 30-day intervals for energy delivered to the Customer. Billing by the Company to the Customer shall be in accordance with the applicable Residential or General Service rate schedule.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

Issued: November 6, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 8<sup>th</sup> Revised Sheet No. 102  
Canceling P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 102

For Missouri Retail Service Area

**COGENERATION PURCHASE SCHEDULE  
ELECTRIC**

AVAILABILITY

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of one hundred (100) kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of one hundred (100) kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal waveform, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$0.025 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

**FILED**  
**Missouri Public**  
**Service Commission**  
**JE-2017-0145**

Issued: January 13, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: February 23, 2017  
1200 Main, Kansas City, MO 64105



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 102  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 102

For Missouri Retail Service Area

**COGENERATION PURCHASE SCHEDULE  
ELECTRIC**

AVAILABILITY

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of one hundred (100) kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of one hundred (100) kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal waveform, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$0.027 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

CANCELLED  
February 23, 2017  
Missouri Public  
Service Commission  
JE-2017-0145

FILED  
Missouri Public  
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ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 6th Revised Sheet No. 102  
Canceling P.S.C. MO. No. 1 5th Revised Sheet No. 102  
**KCP&L Greater Missouri Operations Company** For All Territory Served as L&P and MPS  
**KANSAS CITY, MO**

COGENERATION PURCHASE SCHEDULE  
ELECTRIC

AVAILABILITY

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of one hundred (100) kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of one hundred (100) kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal waveform, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$0.027 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

Issued: January 15, 2015  
Issued by: Darrin R. Ives, Vice President

Effective: February 15, 2015

COGENERATION PURCHASE SCHEDULE  
ELECTRICAVAILABILITY

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of one hundred (100) kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of one hundred (100) kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal waveform, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$0.026 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

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 Issued: January 15, 2013

Effective: February 15, 2013

CANCELLED Issued by: Darrin R. Ives, Senior Director

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th Revised Sheet No. 102  
Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 102  
**KCP&L Greater Missouri Operations Company** For All Territory Served as L&P and MPS  
**KANSAS CITY, MO**

COGENERATION PURCHASE SCHEDULE  
ELECTRIC

AVAILABILITY

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of one hundred (100) kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of one hundred (100) kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal waveform, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$.034 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

Issued: January 14, 2011  
Issued by: Curtis D. Blanc, Senior Director

Effective: February 15, 2011

**CANCELLED**  
February 15, 2013  
Missouri Public  
Service Commission  
JE-2013-0322

Filed  
Missouri Public  
Service Commission  
JE-2011-0364

**Kansas City Power & Light Greater Missouri Operations Company****For All Territory Served as L&P and MPS****KANSAS CITY, MO 64106****COGENERATION PURCHASE SCHEDULE  
ELECTRIC**AVAILABILITY

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of one hundred (100) kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of one hundred (100) kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal waveform, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$.035 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

Cancelled  
February 15, 2011  
Missouri Public  
Service Commission  
JE-2011-0364

Issued: January 15, 2009  
Issued by: Tim Rush, Regulatory Affairs

Effective: February 15, 2009

FILED  
Missouri Public  
Service Commission  
JE-2009-0514

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 102  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 102

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

COGENERATION PURCHASE SCHEDULE  
ELECTRIC

AVAILABILITY

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of one hundred (100) kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of one hundred (100) kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal waveform, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$.0524 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

CANCELLED  
February 15, 2009  
Missouri Public  
Service Commission  
JE-2009-0514

Issued: January 12, 2007  
Issued by: Gary Clemens, Regulatory Services

Effective: February 15, 2007

**Filed**  
Missouri Public  
Service Commission

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

COGENERATION PURCHASE SCHEDULE ELECTRIC
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AVAILABILITY

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of 100 kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of 100 kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal waveform, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$.0277 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

**Cancelled**  
February 15, 2007

Missouri Public  
Service Commission

Issued: February 2, 2005  
Issued by: Gary Clemens, Regulatory Services

Effective: March 4, 2005

**Filed**  
Missouri Public  
Service Commission

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 102

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks -- L&P and Aquila Networks -- MPS  
**KANSAS CITY, MO 64138**

**COGENERATION PURCHASE SCHEDULE  
ELECTRIC**

**Missouri Public  
Service Commission**

AVAILABILITY

**REC'D APR 14 2004**

This schedule is available to customers located within the Company's service territory and located on or adjacent to Company's secondary service lines and having cogeneration units of 100 kW or less. This service is not available to resale electric customers.

APPLICABLE

This schedule is applicable to Company electrical energy purchases from cogeneration customers of 100 kW or less that have been approved by Company and where a contract has been executed between Company and such cogeneration customers. Customer's cogeneration unit shall carry the same ratio of reactive to real power as is carried by Company's facilities at the customer's location and as determined by Company's measurements.

CHARACTER OF SERVICE

Alternating current, 60 cycles, sinusoidal wave form, and at the standard voltage and phase available at the location of the cogeneration unit.

CHARGES TO COGENERATION CUSTOMER, MO700

Cogeneration customers to whom this schedule is applicable shall pay Company a monthly charge of \$4.50 to pay for additional customer related costs of Company.

CHARGES TO COMPANY

- 1) Minimum - There shall be no monthly minimum charge for purchases made by Company.
- 2) Rate - Purchases shall be made by Company from a cogeneration customer at the rate of \$.0316 per kWh.

RULES AND REGULATIONS

Customer's system and cogeneration facilities shall be subject to any applicable Rules and Regulations of Company or of the Missouri Public Service Commission or any other authority having jurisdiction. Conditions of service shall be in accordance with Company's standard filed contract plus any applicable conditions for special circumstances. Conditions of service and contract modifications for special circumstances can provide greater flexibility in both the customer's and Company's operations.

**CANCELLED**

**MAR 04 2005**  
*by ISPRS 102*  
**Public Service Commission**  
**MISSOURI**

Issued: April 14, 2004  
Issued by: Dennis Williams, Regulatory Services

**Missouri Public  
Service Commission**  
Effective: April 22, 2004 **ER-2004-0034**  
**FILED APR 22 2004**





**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 102.1  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

<p><b>PARALLEL GENERATION CONTRACT SERVICE (COGENERATION PURCHASE SCHEDULE) ELECTRIC</b></p>
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**BILLING AND PAYMENT:** (continued)

For electrical energy delivered by the Customer to the Company, the Company shall pay for energy received according to the following:

**PAYMENT RATE:**

\$0.025 per kWh for all kWh received.

The payment amount calculated above shall be reduced \$4.50 per month to compensate the Company for the fixed charges on the meter measuring the kilowatt-hours delivered by the Customer to the Company and for the engineering, administrative and accounting costs associated with the delivery of energy by the Customer to the Company.

The payment calculated above is designed to reflect the net value to the Company of energy delivered to the Company by the Customer.

**OTHER TERMS AND CONDITIONS:**

1. The Company will supply, own and maintain all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Company may install at its expense, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to utility personnel.
2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
3. The Customer shall furnish, install, operate and maintain in good order and repair, and without cost to the Company, such relays, locks and seals, breakers, automatic synchronizer, a disconnecting device, and other control and protective devices as shall be designated by the Company as being required as suitable for the operation of the generator in parallel with the Company's system.

CANCELLED  
February 15, 2019  
Missouri Public  
Service Commission  
JE-2019-0143

FILED  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

Issued: November 6, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 102.2  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**PARALLEL GENERATION CONTRACT SERVICE  
(COGENERATION PURCHASE SCHEDULE)  
ELECTRIC**

OTHER TERMS AND CONDITIONS: (continued)

4. The Customer may be required to reimburse the Company for any equipment or facilities required solely as a result of the installation by the Customer of generation in parallel with the Company's service.
5. The Customer shall provide a manual disconnect switch which shall be under the exclusive control of the Company. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. The Customer must also provide an isolating device which the Customer has access to and which will serve as a means of isolation for the Customer's equipment during any qualifying facility maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible, and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customer-owned generator, and the Company shall have the right to have a representative present at said test.
7. If harmonics, voltage fluctuations, or other disruptive problems on the utility's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
8. No Customers generating system or connecting device shall damage the Company's system or equipment or present an undue hazard to Company personnel.
9. The Company requires a special contract for conditions related to technical and safety aspects of parallel generation.
10. Service under this schedule is subject to the Company's Rules and Regulations on file with the State Regulatory Commission and any subsequently approved and in effect during the term of this service .

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
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Service Commission  
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Issued: November 6, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 8th Revised Sheet No. 103  
Canceling P.S.C. MO. No. 1 7th Revised Sheet No. 103

For Missouri Retail Service Area

**UNDERUTILIZED INFRASTRUCTURE RIDER**  
Schedule UIR

**PURPOSE:**

The purpose of this Rider is to encourage restoration or adaptive reuse of areas where underutilized distribution infrastructure including secondary transformers and service drops would be returned to active service.

**AVAILABILITY:**

This Rider is available to Customers who expand existing facilities or locate in rehabilitated existing facilities within areas determined to be underutilized. Descriptions of the applicable locations are defined in the Underutilized Areas section of this tariff.

This Rider is available only to those Customers currently served or otherwise qualified for service under the Company's Small General Service, Large General Service, and Large Power Service rate schedules.

Customers receiving incentives under this Underutilized Infrastructure Rider may not receive any other utilization-based benefit such as those available under the Company's Economic Development Rider or similar.

**APPLICABILITY:**

The Company will review and approve, on an individual project basis, the plans of the rehabilitation or expansion of Customer's facilities (including primary and secondary facilities located prior to the Company point of delivery) to determine the qualification of Customer's projects under the provisions of this Rider.

Underutilized areas are defined as those served by circuits having at least 50% of rated capacity available under normal and contingency scenarios as determined annually by the Company. Underutilized circuits will not include:

1. Circuits serving areas with identifiable near-term growth, particularly commercial and industrial areas at initial stages of development or where existing customers are expected to increase their connected load.
2. Circuits serving areas with known platted areas for residential development.
3. Rural circuits limited by voltage or in areas with limited development where the existing circuit is provided and designed primarily for public convenience and need.
4. Other circuits where a low capacity rating is needed or expected by the Company.

**INCENTIVE PROVISIONS:**

For Non-Residential Extensions, customers locating a Distribution Extension on underutilized circuits will receive 10% additional Construction Allowance associated with the extension.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 103  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 103

For Missouri Retail Service Area

**SPECIAL ISOLATED GENERATING PLANT SERVICE  
ELECTRIC**

AVAILABILITY

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty (20) years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty (60) days provided such party agrees to the operating procedures established by Company. If, after such sixty (60) day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty (20) years.

APPLICABLE

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

CHARACTER OF SERVICE

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

CAPACITY CHARGE

The capacity charge shall be \$8.53 per kW per month times the capacity reserved by the customer but not less than \$8496.87 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

SPECIAL ISOLATED GENERATING PLANT SERVICE  
ELECTRICAVAILABILITY

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty (20) years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty (60) days provided such party agrees to the operating procedures established by Company. If, after such sixty (60) day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty (20) years.

APPLICABLE

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

CHARACTER OF SERVICE

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

MONTHLY BILLING

Billing under this schedule will consist of:

- (1) capacity charge;
- (2) excess capacity charge;
- (3) energy charge;
- (4) Fuel Adjustment Clause;
- (5) local facilities charge;
- (6) reactive demand adjustment; and
- (7) any applicable taxes and franchise payment.
- (8) Renewable Energy Standard Rate Adjustment Mechanism Rider

CAPACITY CHARGE

The capacity charge shall be \$8.49 per kW per month times the capacity reserved by the customer but not less than \$8461.72 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

December 1, 2014

Issued: November 6, 2014

Effective: ~~December 6, 2014~~

Issued by: Darrin R. Ives, Vice President

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 103  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 103  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

SPECIAL ISOLATED GENERATING PLANT SERVICE  
ELECTRIC

AVAILABILITY

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty (20) years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty (60) days provided such party agrees to the operating procedures established by Company. If, after such sixty (60) day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty (20) years.

APPLICABLE

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

CHARACTER OF SERVICE

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

MONTHLY BILLING

Billing under this schedule will consist of:

- (1) capacity charge;
- (2) excess capacity charge;
- (3) energy charge;
- (4) Fuel Adjustment Clause;
- (5) local facilities charge;
- (6) reactive demand adjustment; and
- (7) any applicable taxes and franchise payment.

CAPACITY CHARGE

The capacity charge shall be \$8.49 per kW per month times the capacity reserved by the customer but not less than \$8461.72 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 103  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 103  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

SPECIAL ISOLATED GENERATING PLANT SERVICE  
ELECTRIC

AVAILABILITY

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty (20) years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty (60) days provided such party agrees to the operating procedures established by Company. If, after such sixty (60) day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty (20) years.

APPLICABLE

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

CHARACTER OF SERVICE

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

MONTHLY BILLING

Billing under this schedule will consist of:

- (1) capacity charge;
- (2) excess capacity charge;
- (3) energy charge;
- (4) Fuel Adjustment Clause;
- (5) local facilities charge;
- (6) reactive demand adjustment; and
- (7) any applicable taxes and franchise payment.

CAPACITY CHARGE

The capacity charge shall be \$8.30 per kW per month times the capacity reserved by the customer but not less than \$8,274.53 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

June 25, 2011

Issued: May 31, 2011

Issued by: Darrin R. Ives, Senior Director

CANCELLED  
January 26, 2013  
Missouri Public  
Service Commission  
ER-2012-0175; YE-2013-0326

Effective: ~~June 4, 2011~~

FILED  
Missouri Public  
Service Commission  
ER-2010-0356; YE-2011-0606



<b>SPECIAL ISOLATED GENERATING PLANT SERVICE</b> <b>ELECTRIC</b>
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**AVAILABILITY**

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty (20) years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty (60) days provided such party agrees to the operating procedures established by Company. If, after such sixty (60) day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty (20) years.

**APPLICABLE**

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

**CHARACTER OF SERVICE**

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

**MONTHLY BILLING**

Billing under this schedule will consist of:

- (1) capacity charge;
- (2) excess capacity charge;
- (3) energy charge;
- (4) Fuel Adjustment Clause;
- (5) local facilities charge;
- (6) reactive demand adjustment; and
- (7) any applicable taxes and franchise payment.

**CAPACITY CHARGE**

The capacity charge shall be \$7.75 per kW per month times the capacity reserved by the customer but not less than \$7,722.43 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

Issued: July 8, 2009

Issued by: Curtis D. Blanc, Sr. Director

Effective: September 1, 2009

CANCELLED  
 June 25, 2011  
 Missouri Public  
 Service Commission

ER-2010-0356; YE-2011-0606

FILED  
 Missouri Public  
 Service Commission  
 ER-2009-0090; YE-2010-0016

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 103  
 Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 103

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

SPECIAL ISOLATED GENERATING PLANT SERVICE ELECTRIC
---

AVAILABILITY

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty (20) years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty (60) days provided such party agrees to the operating procedures established by Company. If, after such sixty (60) day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty (20) years.

APPLICABLE

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

CHARACTER OF SERVICE

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

MONTHLY BILLING

Billing under this schedule will consist of:

- (1) capacity charge;
- (2) excess capacity charge;
- (3) energy charge;
- (4) Fuel Adjustment Clause;
- (5) local facilities charge;
- (6) reactive demand adjustment; and
- (7) any applicable taxes and franchise payment.

CAPACITY CHARGE

The capacity charge shall be \$7.02 per kW per month times the capacity reserved by the customer but not less than \$6,991.05 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

**CANCELLED**

Issued: May 21, 2007

September 1, 2009

Effective: ~~June 20, 2007~~

Issued by: Gary Clemens, Regulatory Services Missouri Public  
Service Commission

ER-2009-0090; YE-2010-0016

**Filed**

May 31, 2007

Missouri Public  
Service Commission**ER-2007-0004**

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**SPECIAL ISOLATED GENERATING PLANT SERVICE  
ELECTRICAVAILABILITY

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty (20) years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty (60) days provided such party agrees to the operating procedures established by Company. If, after such sixty (60) day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty (20) years.

APPLICABLE

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

CHARACTER OF SERVICE

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

MONTHLY BILLING

Billing under this schedule will consist of:

- (1) capacity charge;
- (2) excess capacity charge;
- (3) energy charge;
- (4) local facilities charge;
- (5) reactive demand adjustment; and
- (6) any applicable taxes and franchise payment.

CAPACITY CHARGE

The capacity charge shall be \$6.29 per kW per month times the capacity reserved by the customer but not less than \$6,261.95 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

SPECIAL ISOLATED GENERATING PLANT SERVICE ELECTRIC
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AVAILABILITY

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty days provided such party agrees to the operating procedures established by Company. If, after such sixty day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty years.

APPLICABLE

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

CHARACTER OF SERVICE

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

MONTHLY BILLING

Billing under this schedule will consist of: (1) capacity charge; (2) excess capacity charge; (3) energy charge; (4) local facilities charge; (5) reactive demand adjustment; and (6) any applicable taxes and franchise payment.

CAPACITY CHARGE

The capacity charge shall be \$5.65 per kW per month times the capacity reserved by the customer but not less than \$5,628.21 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 8th Revised Sheet No. 104  
Canceling **P.S.C. MO. No.** 1 7th Revised Sheet No. 104

For Missouri Retail Service Area

<b>UNDERUTILIZED INFRASTRUCTURE RIDER</b> Schedule UIR
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**UNDERUTILIZED AREAS:**

1. Maryville – The area west of Market street, north of 4<sup>th</sup> Street, east of Fillmore Street, and south of 5<sup>th</sup> Street.
2. Saint Joseph – The area west of 10<sup>th</sup> Street, north of Edmond Street, east of 2<sup>nd</sup> Street, and south of Robidoux Street.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 104  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 104

For Missouri Retail Service Area

**SPECIAL ISOLATED GENERATING PLANT SERVICE  
ELECTRIC**

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$10.92 per kW per month. Such a charge will continue the next eleven (11) months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven (11) consecutive months.

ENERGY CHARGE

All kWh used at \$0.06045 per kWh.

FUEL ADJUSTMENT CLAUSE

The Company "Fuel Adjustment Clause" is applicable to all charges under this schedule.

LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying twenty-percent (20%) times such investment estimated by Company divided by twelve (12).

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$8496.87.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge of \$0.420 shall be made for each kVar by which the maximum reactive demand is, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month,

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand in that month.

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

Subject to Rules and Regulations filed with the State Regulatory Commission

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

SPECIAL ISOLATED GENERATING PLANT SERVICE (continued) ELECTRIC
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EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$10.87 per kW per month. Such a charge will continue the next eleven (11) months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven (11) consecutive months.

ENERGY CHARGE

All kWh used at \$0.0602 per kWh.

FUEL ADJUSTMENT CLAUSE

The Company "Fuel Adjustment Clause" is applicable to all charges under this schedule.

LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying twenty-percent (20%) times such investment estimated by Company divided by twelve (12).

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$8461.72.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.40 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand in that month.

TAX AND FRANCHISE PAYMENTS

The Company "Tax and License Rider" is applicable to all charges under this schedule.

RENEWABLE ENERGY CHARGE

The Company "Renewable Energy Standard Rate Adjustment Mechanism Rider" is applicable to all charges under this schedule.

December 1, 2014

Issued: November 6, 2014

Effective: ~~December 6, 2014~~

Issued by: Darrin R. Ives, Vice President

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 104  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 104  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

SPECIAL ISOLATED GENERATING PLANT SERVICE (continued)  
ELECTRIC

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$10.87 per kW per month. Such a charge will continue the next eleven (11) months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven (11) consecutive months.

ENERGY CHARGE

All kWh used at \$0.0602 per kWh.

FUEL ADJUSTMENT CLAUSE

The Company "Fuel Adjustment Clause" is applicable to all charges under this schedule.

LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying twenty-percent (20%) times such investment estimated by Company divided by twelve (12).

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$8461.72.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.40 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand in that month.

TAX AND FRANCHISE PAYMENTS

The Company "Tax and License Rider" is applicable to all charges under this schedule.



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 104  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 104  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

SPECIAL ISOLATED GENERATING PLANT SERVICE (continued)  
ELECTRIC

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$10.63 per kW per month. Such a charge will continue the next eleven (11) months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven (11) consecutive months.

ENERGY CHARGE

All kWh used at \$0.0589 per kWh.

FUEL ADJUSTMENT CLAUSE

The Company "Fuel Adjustment Clause" is applicable to all charges under this schedule.

LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying twenty-percent (20%) times such investment estimated by Company divided by twelve (12).

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$8,274.53.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.39 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand in that month.

TAX AND FRANCHISE PAYMENTS

The Company "Tax and License Rider" is applicable to all charges under this schedule.

June 25, 2011

Issued: May 31, 2011

Issued by: Darrin R. Ives, Senior Director

CANCELLED  
January 26, 2013  
Missouri Public  
Service Commission  
ER-2012-0175; YE-2013-0326

Effective: ~~June 4, 2011~~

FILED  
Missouri Public  
Service Commission  
ER-2010-0356; YE-2011-0606

SPECIAL ISOLATED GENERATING PLANT SERVICE (Continued) ELECTRIC
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**EXCESS CAPACITY CHARGE**

All capacity delivered to the customer in excess of the contracted amount will be billed at \$9.92 per kW per month. Such a charge will continue the next eleven (11) months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven (11) consecutive months.

**ENERGY CHARGE**

All kWh used at \$0.0550 per kWh.

**FUEL ADJUSTMENT CLAUSE**

The Company "Fuel Adjustment Clause" is applicable to all charges under this schedule.

**LOCAL FACILITIES CHARGE**

The monthly charge for local facilities will be computed by multiplying twenty-percent (20%) times such investment estimated by Company divided by twelve (12).

**MINIMUM MONTHLY BILL**

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$7,722.43.

**REACTIVE DEMAND ADJUSTMENT**

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.36 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand in that month.

**TAX AND FRANCHISE PAYMENTS**

The Company "Tax and License Rider" is applicable to all charges under this schedule.

Issued: July 8, 2009

Issued by: Curtis D. Blanc, Sr. Director

Effective: September 1, 2009

CANCELLED  
 June 25, 2011  
 Missouri Public  
 Service Commission

ER-2010-0356; YE-2011-0606

FILED  
 Missouri Public  
 Service Commission  
 ER-2009-0090; YE-2010-0016

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 104  
 Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 104

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

SPECIAL ISOLATED GENERATING PLANT SERVICE (Continued) ELECTRIC
---

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$8.98 per kW per month. Such a charge will continue the next eleven (11) months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven (11) consecutive months.

ENERGY CHARGE

All kWh used at \$0.0498 per kWh.

FUEL ADJUSTMENT CLAUSE

The Company "Fuel Adjustment Clause" is applicable to all charges under this schedule.

LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying twenty-percent (20%) times such investment estimated by Company divided by twelve (12).

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$6,991.05.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.33 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand in that month.

TAX AND FRANCHISE PAYMENTS

The Company "Tax and License Rider" is applicable to all charges under this schedule.

CANCELLED

Issued: May 21, 2007

September 1, 2009

Effective: ~~June 20, 2007~~

Issued by: Gary Clemens, Regulatory Services Missouri Public  
Service Commission

ER-2009-0090; YE-2010-0016

**Filed**

May 31, 2007

Missouri Public  
Service Commission

**ER-2007-0004**

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 104  
 Canceling P.S.C. MO. No. 1  Original Sheet No. 104

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

SPECIAL ISOLATED GENERATING PLANT SERVICE (Continued) ELECTRIC
---

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$8.04 per kW per month. Such a charge will continue the next eleven (11) months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven (11) consecutive months.

ENERGY CHARGE

All kWh used at \$0.0446 per kWh.

LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying twenty-percent (20%) times such investment estimated by Company divided by twelve (12).

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$6,261.95.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.30 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand in that month.

Issued: February 24, 2006  
 Issued by: Gary Clemens, Regulatory Services

Effective: ~~March 26, 2006~~

March 1, 2006

**Cancelled**  
 May 31, 2007  
 Missouri Public  
 Service Commission

**Filed**  
 Missouri Public  
 Service Commission **ER-2006-0436**

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

SPECIAL ISOLATED GENERATING PLANT SERVICE (Continued) ELECTRIC
---

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$7.23 per kW per month. Such a charge will continue the next eleven months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven consecutive months.

ENERGY CHARGE

All kWh used at \$0.0401 per kWh.

In addition to the above charges, Interim Energy Charge IEC-A will be added to each customer's bill on a per kWh basis. All or a portion of this charge is potentially refundable as described in Company's Interim Energy Charge Rider.

LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying 20% times such investment estimated by Company divided by 12.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$5,628.21.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.28 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than 50% of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than 50% of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly 15-minute reactive demand in kVar to the customer's maximum kW demand in that month.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 105  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 105  
For Missouri Retail Service Area

**MUNICIPAL UNDERGROUND COST RECOVERY RIDER  
ELECTRIC**

APPLICABILITY

If any Municipality or other governmental subdivision (hereinafter referred to as the "Municipality"), by law, ordinance or regulation requires the Company to construct lines and appurtenances or other facilities designed for any Distribution or Transmission voltages (hereinafter referred to as "facilities") underground for any new or existing facilities in the Municipality when the Company, absent from such ordinance or regulation, would construct or continue to maintain the facilities overhead, and where the recovery of the additional cost for such underground is not otherwise provided for in the Company's General Rules and Regulations Applying to Electric Service, the cost of the additional investment required by the Company to construct the facilities underground shall be assessed against the Municipality.

Before the Company starts placing any facilities underground pursuant to this Rider, the Municipality shall provide adequate assurance to the Company that the Municipality's obligations to pay for such facilities are valid, lawful and enforceable against the Municipality.

INVESTMENT RECOVERY

The following shall be used in determining and recovering the additional investment from each Municipality.

1. The Company shall estimate the installed cost of the underground facilities and the installed cost of equivalent overhead facilities and shall provide these estimates to the Municipality to aid the Municipality in determining whether to proceed with the undergrounding of the facilities.
2. Where underground facilities will not replace existing overhead facilities, any actual cost of installing underground facilities in excess of the estimated cost of installing overhead facilities, plus the cost of estimating the installed cost of both facilities, shall be the additional investment.
3. Where underground facilities will replace existing overhead facilities the actual installation cost of underground facilities, plus all costs associated with the retirement of the existing overhead facilities, plus the costs of estimating the underground facilities and retirement of the existing facilities, shall be the additional investment. The costs associated with retirement of the facilities shall include all costs associated with removal, as well as the original cost of such facilities, less accrued depreciation and salvage value.
4. The length of the recovery of this additional investment will be seven years or such term as agreed by the Municipality and the Company from the date of installation of each underground project. For recovery periods greater than ten (10) years, the Company must file for Commission approval.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

MUNICIPAL UNDERGROUND COST RECOVERY RIDER ELECTRIC
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APPLICABILITY

If any Municipality or other governmental subdivision (hereinafter referred to as the "Municipality"), by law, ordinance or regulation requires the Company to construct lines and appurtenances or other facilities designed for any Distribution or Transmission voltages (hereinafter referred to as "facilities") underground for any new or existing facilities in the Municipality when the Company, absent from such ordinance or regulation, would construct or continue to maintain the facilities overhead, and where the recovery of the additional cost for such underground is not otherwise provided for in the Company's General Rules and Regulations Applying to Electric Service, the cost of the additional investment required by the Company to construct the facilities underground shall be assessed against the Municipality.

Before the Company starts placing any facilities underground pursuant to this Rider, the Municipality shall provide adequate assurance to the Company that the Municipality's obligations to pay for such facilities are valid, lawful and enforceable against the Municipality.

INVESTMENT RECOVERY

The following shall be used in determining and recovering the additional investment from each Municipality.

1. The Company shall estimate the installed cost of the underground facilities and the installed cost of equivalent overhead facilities and shall provide these estimates to the Municipality to aid the Municipality in determining whether to proceed with the undergrounding of the facilities.
2. Where underground facilities will not replace existing overhead facilities, any actual cost of installing underground facilities in excess of the estimated cost of installing overhead facilities, plus the cost of estimating the installed cost of both facilities, shall be the additional investment.
3. Where underground facilities will replace existing overhead facilities the actual installation cost of underground facilities, plus all costs associated with the retirement of the existing overhead facilities, plus the costs of estimating the underground facilities and retirement of the existing facilities, shall be the additional investment. The costs associated with retirement of the facilities shall include all costs associated with removal, as well as the original cost of such facilities, less accrued depreciation and salvage value.
4. The length of the recovery of this additional investment will be seven years or such term as agreed by the Municipality and the Company from the date of installation of each underground project. For recovery periods greater than ten years, the Company must file for Commission approval.

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Issued: April 14, 2004

Effective: April 22, 2004

Issued by: Dennis Williams, Regulatory Services





**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**MUNICIPAL UNDERGROUND COST RECOVERY RIDER (Continued)  
ELECTRICINVESTMENT RECOVERY (Continued)

5. Monthly charges under this Rider shall be calculated by multiplying the additional investment by the Company's monthly fixed charge rate in effect as of the date the first monthly charge for that additional investment was billed. The monthly fixed charge rate shall include a component for equity return, debt return, depreciation, taxes, property taxes, and insurance. Monthly charges shall be shown as a separate line item on the monthly electric bill of the Municipality. If the Municipality does not take electric service from the Company, the Company shall render monthly bills for the charges to the Municipality.

The fixed charge shall be determined as follows: 
$$FC = PVRR \times \left[ \frac{i}{1 - (1 + i)^{-N}} \right] \div 12$$

Where: FC = Levelized fixed charge

$$PVRR = \sum_{T=1}^N \text{Revenue Requirement}_T \left( \frac{1}{1 + i} \right)^T$$

i = Composite Return (overall after-tax rate of return)

N = Number of years

T = Year

Revenue Requirement<sub>T</sub> = Dbt + Pfd + Eq + Dpr + Tax + PropTax + Ins

Dbt = Return on Debt

Pfd = Return on Preferred

Eq = Return on Common Equity

Dpr = Return of investment, depreciation

Tax = Current & Deferred Income Taxes

PropTax = Property Taxes

Ins = Insurance

6. The monthly charge will appear on bills rendered to the Municipality 30 days after placing in service the first facilities for each project that are subject to that Municipality's ordinance or regulation in service. The monthly charge may reflect the total estimated costs of undergrounding until the final actual costs of the additional facilities are known. The monthly charge shall be adjusted to reconcile the estimated costs to the actual costs. The amount of the monthly charge shall be reviewed and adjusted at least once annually or more often at the discretion of the Company to reflect the cost of additional facilities installed underground.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 107  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 107  
For Missouri Retail Service Area

**MUNICIPAL UNDERGROUND COST RECOVERY RIDER  
ELECTRIC**

INVESTMENT RECOVERY (Continued)

- 7. All costs of the Company referenced in this Rider shall include applicable material and loaded labor costs, including allocation of indirect costs, plus legal, condemnation and private easement costs, whether public right-of-way is available or not. Indirect costs are comprised of, but not limited to, supervision, engineering, transportation, material handling, taxes, insurance and administrative cost functions that support actual construction and retirement. The amount of the allocation of indirect costs is derived by application of unit costs or allocation percentages, determined from historical experience. A copy of the Company's estimate of the cost of construction including direct and indirect costs shall be furnished to the Customer upon request prior to construction.
- 8. If the Municipality repeals or rescinds its requirements concerning underground facilities subject to this Rider, the monthly charges shall continue until all costs incurred pursuant to ordinance or regulation have been paid.
- 9. Failure by the Municipality to pay the monthly charges shall be grounds for disconnection of service to such Customer in accordance with the Company's General Rules and Regulations Applying to Electric Service.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
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Missouri Public  
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February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

MUNICIPAL UNDERGROUND COST RECOVERY RIDER (Continued) ELECTRIC
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INVESTMENT RECOVERY (Continued)

7. All costs of the Company referenced in this Rider shall include applicable material and loaded labor costs, including allocation of indirect costs, plus legal, condemnation and private easement costs, whether public right-of-way is available or not. Indirect costs are comprised of, but not limited to, supervision, engineering, transportation, material handling, taxes, insurance and administrative cost functions that support actual construction and retirement. The amount of the allocation of indirect costs is derived by application of unit costs or allocation percentages, determined from historical experience. A copy of the Company's estimate of the cost of construction including direct and indirect costs shall be furnished to the Customer upon request prior to construction.
8. If the Municipality repeals or rescinds its requirements concerning underground facilities subject to this Rider, the monthly charges shall continue until all costs incurred pursuant to ordinance or regulation have been paid.
9. Failure by the Municipality to pay the monthly charges shall be grounds for disconnection of service to such Customer in accordance with the Company's General Rules and Regulations Applying to Electric Service.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 108  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 108  
For Missouri Retail Service Area

**TAX AND LICENSE RIDER  
ELECTRIC**

APPLICABLE

This rider is applicable to all Company's electric rate schedules, except it shall not be applicable to revenues for service to the following revenue classifications unless specifically required by governmental authorities having jurisdiction:

1. Municipal
2. Other Public Authorities
3. Interdepartmental
4. Industrial

All gross receipts taxes, franchise taxes, franchise payments, occupational taxes, license taxes and taxes of a similar nature imposed by a city, town, village, or other local governmental agency shall be included as a separate item in the charges for electric service, furnished under all schedules, rendered to and for persons located within the limits of the city, town, village, or other local governmental agency's territory imposing such tax. This applies to taxes and other payments based on receipts, revenue, or income; or on taxes consisting of a stated amount in dollars and cents. A pro rata portion of such tax shall be included as a separate item in the customer's statement for service rendered and shall be calculated by applying thereto a percentage factor equivalent to the ratio of such tax to receipts or revenues on which tax may be applied for the same period.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
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Issued: November 8, 2016  
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1200 Main, Kansas City, MO 64105

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS**KANSAS CITY, MO 64138**

TAX AND LICENSE RIDER ELECTRIC
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Issued: April 14, 2004

Effective: April 22, 2004

Issued by: Dennis Williams, Regulatory Services

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 2nd Revised Sheet No. 109  
Canceling P.S.C. MO. No. \_\_\_\_\_ 1st Revised Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**SOLAR SUBSCRIPTION PILOT RIDER**  
**Schedule SSP**

**PURPOSE:**

The purpose of the Solar Subscription Pilot Rider (Program) is to provide a limited number of Customers the opportunity to voluntarily subscribe to the generation output of a solar resource and receive electricity from solar resources.

Program Participants will subscribe and pay for Solar Blocks of five hundred (500) watts (W AC) each. Energy produced by the subscribed Solar Blocks will offset an equivalent kWh amount of energy they receive and are billed for under their standard class of service. A maximum of approximately 10,000 Solar Blocks will be available for subscription with the initial offering. This program may be expanded, depending on Customer interest and with Commission approval, after successful completion of the initial offering and pilot evaluation. Customers will be required to enroll for the Program in advance and each solar resource will be built when 90 percent of the proposed solar resource is committed. If the Company does not receive a sufficient number of subscriptions for the Program, the Company may request Commission approval to terminate this Schedule SSP.

The Company will seek to construct systems aggregating up to 2.5 MW systems to be located in the KCP&L-Missouri jurisdiction and one in the KCP&L-Greater Missouri Operations Company (GMO) jurisdiction, or up to one 5.0 MW system located in the most economic Missouri location, selecting the alternative with the lowest cost for implementation. Information concerning the decision will be provided to the Commission Staff and the Office of Public Counsel. KCP&L-Missouri and GMO will combine the subscription requirements in sizing the solar resource. Opportunities to co-locate with other Company solar deployment will be considered. If deployed as the single system, the Solar Blocks will be split between the companies based on the same ratio as the expected Customer subscriptions. Once the Solar Block split is established, that amount will be fixed for the life of the solar resource. Any subsequent solar resource built under this tariff will also be split between the companies using the same approach, based on a ratio of the then expected Customer subscription and similarly fixed for the duration of that solar resource.

**AVAILABILITY:**

This Rider is available to any Customer currently receiving permanent electric service under the Company's retail rate schedules. Customers must complete the required Participant Agreement and have an account that is not delinquent or in default.

Participants will be enrolled on a first-come, first-served basis. Service under this Rider will be limited to the Solar Blocks available to the jurisdiction, as described in the Purpose section. Customers applying, but not allowed into the Program due to Solar Block unavailability, will be placed on a waiting list and incorporated into the Program in the order they are received. Should Solar Blocks become available due to construction of additional solar resources or subscription cancellations, Customers on the waiting list will be offered the opportunity to subscribe. Subscription hereunder is provided through one meter to one end-use Customer and may not be aggregated, redistributed, or resold.

Total participation of non-residential Customers will be limited to no more than 50 percent of the total solar resource capacity during the first three months of the Program. After three months, and at the Company's sole discretion, all available solar resource capacity may be made available to all eligible Customers.

This Rider may not be combined with any other renewable energy program offered by the Company for the same Customer account.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 109  
Canceling P.S.C. MO. No. 1  Original Sheet No. 109

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS

**KANSAS CITY, MO 64138**

ELECTRIC

Reserved for future use.

Issued: February 24, 2006

Effective: March 26, 2006

Issued by: Gary Clemens, Regulatory Services

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**INTERIM ENERGY CHARGE RIDER  
ELECTRICAPPLICABLE

This rider is applicable to all Company's electric service billed under any electric rate schedule, metered or unmetered, subject to the jurisdiction of the Commission as reflected separately on each rate schedule. The revenue from this rider will be collected on an interim and subject to true-up and refund basis under the terms ordered in Case No. ER-2004-0034.

RATE

In addition to the charges that Company makes for electric service set forth in its approved and effective rate schedules, one of the following amounts will be added as shown on each rate schedule:

Rate IEC-A, per kWh .....	\$0.003309
Rate IEC-B, per kWh .....	\$0.003057
Rate IEC-C, per kWh .....	\$0.002099
Rate IEC-D, per kWh .....	\$0.001745
Rate IEC-E, per kWh .....	\$0.001336
Rate IEC-F, per kWh .....	\$0.001010

CONDITIONS

This interim rider shall be in effect from April 22, 2004 through April 21, 2006. Subsequent to the expiration a true-up audit will determine if any portion of the revenues collected exceed Company's actual and prudently incurred cost for fuel and purchased power during the interim period, and refunds, if warranted, will be issued. Company shall refund the excess, if any, above the greater of the actual or the base, plus interest. Interest will be equal to the prime rate in effect on the day the IEC expires and will be applied to any amount to be refunded. No refund will be made if Company's actual and prudently incurred costs for fuel and purchased power during the IEC period equal or exceed the forecast amount.

Such refunds, if any, shall be based upon the billing units of the customer to which these amounts were applied. Any refund will appear as a one-time credit on the customer's bill.





**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 109.2  
Canceling P.S.C. MO. No. 1 Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

**SOLAR SUBSCRIPTION PILOT RIDER**  
**Schedule SSP**

**BILLED PURCHASE QUANTITY:**

The quantity of energy that will be purchased by a Participant for each monthly billing cycle will be computed as follows:

$$PQ = \frac{SL}{TSC} \cdot AME$$

Where,

*PQ* = Monthly Purchase Quantity in kWh

*SL* = Subscription Level in kW AC

*TSC* = Total Solar System Capacity in kW AC

*AME* = Actual Monthly Energy Produced by the Solar Resource in kWh.

**MONTHLY BILLING:**

1. The monthly energy production of the solar resource will be measured and apportioned to each Participant based on their respective Subscription Level. To facilitate billing, energy production will be applied to the monthly billing one month after it occurs.
2. The Participants share of the solar resource energy production will be subtracted from the metered energy consumed by the Participant for the billing month. Should the solar resource energy production amount for a given month be larger than the Participant’s metered energy consumption, the net energy will be zero for that month.
3. Any remaining metered energy consumption will be billed under the rates associated with the Participant’s standard rate schedule, including all applicable riders and charges
4. Other, non-energy charges defined by the standard rate schedule are not impacted by the Solar Block subscription and will be billed to the Participant.
5. The entire bill amount, inclusive of all standard rate charges and Program charges, must be paid according to the payment terms set forth in the Company Rules and Regulations.

**WAITING LIST:**

If at the time of subscription request a Customer’s desired subscription level is greater than the available energy of the solar resource, then the Customer may elect to be placed on a waiting list.

Customers will be offered an opportunity to subscribe in the order that they are placed on the waiting list, only if available capacity is greater than the customer’s desired subscription level. If the available capacity is less than the Customer’s desired subscription level, the Customer will be offered the opportunity to subscribe to the remaining available capacity. If the Customer does not wish to participate at this lower than desired subscription level, then the next Customer on the waiting list will be checked for subscription availability. The Company will maintain all records related to the waiting list.

Separate waiting lists will be used for this Rider for each company.

CANCELLED  
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Missouri Public  
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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 109.3  
Canceling P.S.C. MO. No. 1 Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**SOLAR SUBSCRIPTION PILOT RIDER**  
Schedule SSP

**SUBSCRIPTION TERM:**

Participants must remain in the Program for one year, as measured from the first bill received under this Rider.

Non-residential Participants who subscribe to 25 percent of the available Solar Blocks for a given solar resource, are required to commit to a minimum term of five years.

**PILOT EVALUATION:**

The Company will complete and submit to Staff an evaluation of this Program prior to any request for expansion or after five years of operation, whichever is first. The evaluation will include:

1. Tracking of program costs and revenues (participants, all ratepayers, Company),
2. Numbers and types of subscribers (by rate class and participation by low and moderate-income customers if available),
3. Annual surveys of participating customers covering (economic considerations and customer service),
4. Impact or benefits of the facility on the utility distribution system, and
5. Plans to site program expansion facilities in areas where distributed generation would benefit the electric utility's distribution system, such as areas where there is a potential to avoid or minimize distribution system investment.

**EXPANSION:**

The Company will demonstrate 90% subscription of the initially deployed system for a minimum of two years before additional solar subscriptions are offered. Program expansion will be done to the extent practical, with consideration of the energy delivered to the jurisdictional system.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 109.4  
Canceling P.S.C. MO. No. 1 Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

**SOLAR SUBSCRIPTION PILOT RIDER**  
**Schedule SSP**

**PROGRAM PROVISIONS AND SPECIAL TERMS:**

1. Customers applying for service under this Program must have an account that is not delinquent or in default at the time of application.
2. Renewable Energy Credits (RECs) produced by solar resources associated with this program will be tracked by company, consistent with the Customer subscriptions. All rights to the renewable energy certificates (REC) associated with the generation output of the solar facility will be retired by the Company on behalf of Participants. The Company will create a group retirement subaccount in NAR for retirement of RECs. The RECs associated with the output of the solar facility will be designated in NAR for public viewing. The Company will retain any RECs received by the Companies through the unsubscribed allocations.
3. Any Participant being served or having been served on this Program waives all rights to any billing adjustments arising from a claim that the Participant's service would be or would have been at a lower cost had it not participated in the Program for any period of time.
4. Participants who move to another location within the Company's Missouri service territory may transfer their subscription, provided the total kWhs of the subscribed amount is not more than the new location's allowed subscription level (actual or estimated). If the subscription level exceeds the allowed amount at the new location, the subscription will be adjusted down accordingly. Transfers between companies are not allowed. If customers choose to move between companies, they will be required to terminate their subscription with the previous company and subscribe with the new company, subject to the terms of the approved tariff for that company.
5. Participants must notify the Company in writing, including by email, of their intent to transfer any subscription(s). Transfers will only be effective if the Transferee satisfies the terms and conditions applicable to the subscription and signs the Participant Agreement and assumes all responsibilities associated therewith.
6. Customers that subscribe will continue as Participants until they cancel their subscription or the Program is terminated. New subscriptions and cancelations require notice 20 days prior to the end of the Participant's billing cycle and will take effect at the beginning of the next applicable billing cycle.
7. Upon cancelation of a Participant's service, Participants may transfer their entire subscription to another eligible Participant's service agreement, including non-profits, for a \$25 fee. Participants with more than one Solar Block may transfer their Solar Block subscriptions in whole subscription increments to one or more Eligible Customers for a \$25 fee per transfer.
8. Any Participant who cancels Program participation must wait 12 months after the first billing cycle without a subscription to re-enroll in the Program.
9. Unsubscribed amounts will be determined monthly within the companies using the monthly subscriptions in place at the time of the allocation of costs for that company. Responsibility for any undersubscribed costs will be shared between customers and shareholders with shareholders bearing 75% of the cost of any unsubscribed capacity and customers bearing the remaining 25%.
10. All time-related terms and periods referenced within the Rider will be applied consistently across the companies as appropriate and allowed by the respective individual tariffs for this program.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 109.5  
Canceling P.S.C. MO. No. 1 Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

**SOLAR SUBSCRIPTION PILOT RIDER**  
Schedule SSP

**ADJUSTMENTS AND SURCHARGES:**

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

**REGULATIONS:**

Subject to Rules and Regulations filed with the State Regulatory Commission.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 8<sup>th</sup> Revised Sheet No. 110  
Canceling P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 110

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**DEFINITIONS:**

- A. Avoided fuel cost means avoided costs described in 4 CSR 240-20.060 used to calculate the Company's cogeneration rate filed in compliance with 4 CSR 240-3.155. The information used to calculate this rate is provided to the commission biennially and maintained for public inspection.
- B. Commission means the Public Service Commission of the State of Missouri.
- C. Customer-Generator means the owner or operator of a qualified electric energy generation unit which:
  - (1) Is powered by a renewable energy resource;
  - (2) Is an electrical generating system with a capacity of not more than one hundred kilowatts (100 kW DC);
  - (3) Is located on premises that are owned, operated, leased, or otherwise controlled by the Customer-Generator;
  - (4) Is interconnected and operates in parallel phase and synchronization with the Company and has been approved for interconnection by said Company;
  - (5) Is intended primarily to offset part or all of the Customer-Generator's own electrical energy requirements;
  - (6) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
  - (7) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity onto the Company's electrical lines whenever the flow of electricity to the Customer-Generator is interrupted.
  - (8) For purposes of qualified electric energy generation systems powered by solar energy, Customer-Generator also includes a customer with solar generating equipment that is owned or operated by a third party, located on the Customer's premises pursuant to an equipment lease, services agreement or other similar arrangement with such third party, and otherwise meets the requirements set forth in sections (1) – (7) above.
- D. Distribution system means facilities for the distribution of electric energy to the ultimate consumer thereof.
- E. GMO or Supplier means KCP&L Greater Missouri Operations Company.
- F. Net metering means using metering equipment sufficient to measure the difference between the electrical energy supplied to a Customer-Generator by the Company and the electrical energy supplied by the Customer-Generator to the Company over the applicable billing period.
- G. Operational means all of the major components of the on-site system have been purchased and installed on the Customer-Generator's premises and the production of rated net electrical generation has been measured by the Company.
- H. REC means Renewable Energy Credit or Renewable Energy Certificate which is tradable, and represents that one (1) megawatt-hour of electricity has been generated from a renewable energy resource.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 7<sup>th</sup> Revised Sheet No. 110  
Canceling **P.S.C. MO. No.** 1 6<sup>th</sup> Revised Sheet No. 110

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

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  - (7) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity onto the Company's electrical lines whenever the flow of electricity to the Customer-Generator is interrupted.
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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 110  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 110

For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**DEFINITIONS:**

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  - (4) Is interconnected and operates in parallel phase and synchronization with the Company and has been approved for interconnection by said Company;
  - (5) Is intended primarily to offset part or all of the Customer-Generator's own electrical energy requirements;
  - (6) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
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**FILED**  
**Missouri Public**  
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**February 22, 2017**



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 110  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 110

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER  
ELECTRIC

DEFINITIONS:

- A. Avoided fuel cost means avoided costs described in 4 CSR 240-20.060 used to calculate the Company's cogeneration rate filed in compliance with 4 CSR 240-3.155. The information used to calculate this rate is provided to the commission biennially and maintained for public inspection.
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  - (2) Is an electrical generating system with a capacity of not more than one hundred kilowatts (100 kW);
  - (3) Is located on premises that are owned, operated, leased, or otherwise controlled by the Customer-Generator;
  - (4) Is interconnected and operates in parallel phase and synchronization with the Company and has been approved for interconnection by said Company;
  - (5) Is intended primarily to offset part or all of the Customer-Generator's own electrical energy requirements;
  - (6) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
  - (7) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity onto the Company's electrical lines whenever the flow of electricity to the Customer-Generator is interrupted.
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Filed

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 110  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 110

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

**NET METERING RIDER**  
**ELECTRIC**

DEFINITIONS:

- A. Avoided fuel cost means avoided costs described in 4 CSR 240-20.060 used to calculate the Company's cogeneration rate filed in compliance with 4 CSR 240-3.155. The information used to calculate this rate is provided to the commission biennially and maintained for public inspection.
- B. Commission means the Public Service Commission of the State of Missouri.
- C. Customer-generator means the owner or operator of a qualified electric energy generation unit which:
- (1) Is powered by a renewable energy resource;
  - (2) Is an electrical generating system with a capacity of not more than one hundred kilowatts (100 kW);
  - (3) Is located on premises that are owned, operated, leased, or otherwise controlled by the Customer-generator;
  - (4) Is interconnected and operates in parallel phase and synchronization with the Company and has been approved for interconnection by said Company;
  - (5) Is intended primarily to offset part or all of the Customer-generator's own electrical energy requirements;
  - (6) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
  - (7) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity onto the Company's electrical lines whenever the flow of electricity to the Customer-generator is interrupted.
  - (8) For purposes of qualified electric energy generation systems powered by solar energy, Customer-generator also includes a customer with solar generating equipment that is owned or operated by a third party, located on the Customer's premises pursuant to an equipment lease, services agreement or other similar arrangement with such third party, and otherwise meets the requirements set forth in sections (1) – (7) above.
- D. Distribution system means facilities for the distribution of electric energy to the ultimate consumer thereof.
- E. Company or Supplier means KCP&L Greater Missouri Operations Company.
- F. Net metering means using metering equipment sufficient to measure the difference between the electrical energy supplied to a Customer-generator by the Company and the electrical energy supplied by the Customer-generator to the Company over the applicable billing period.
- G. REC means Renewable Energy Credit or Renewable Energy Certificate which is tradable, and represents that one (1) megawatt-hour of electricity has been generated from a renewable energy resource.

Issued: December 18, 2012

Issued by: Darrin R. Ives, Senior Director

Filed Effective: January 17, 2013

Missouri Public  
Service Commission

EE-2013-0125; YE-2013-0274

~~CANCELLED~~  
November 18, 2013  
Missouri Public  
Service Commission

ET-2014-0028; YE-2014-0214

Aquila, Inc., dba

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

<b>NET METERING RIDER ELECTRIC</b>
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**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF 100 kW OR LESS**

**For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to Company's electrical system, you should first contact Company and ask for information related to interconnection of parallel generation equipment to Company's system and you should understand this information before proceeding with this Application. If you wish to apply for interconnection to Company's electrical system, please complete sections A, B, C, and D, and attach the plans and specifications, including, but not limited to the wiring diagram, describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to Company at:

Kansas City Power & Light Company  
Aquila Networks Net Metering Rider  
Energy Solutions  
P.O. Box 418679  
Kansas City, MO 64141-9679

You will be provided with an approval or denial of this Application within thirty (30) days of receipt by Company for Customer-Generators of ten kilowatts (10 kW) or less and within ninety (90) days of receipt by Company for Customer-Generators greater than ten kilowatts (10 kW). If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and Company, it shall become a binding contract and shall govern your relationship with Company.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, complete sections E and F of this Application, and forward this Application to Company for review and completion of section G at:

Kansas City & Power & Light Company  
Aquila Networks Net Metering Rider  
Energy Solutions  
P.O. Box 418679  
Kansas City, MO 64141-9679

Company will complete the utility portion of section G and, upon receipt of a completed Application/Agreement form and payment of any applicable fees, permit interconnection of the Customer-Generator System to Company's electrical system.

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER  
ELECTRIC**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF 100 kW OR LESS****For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to Company's electrical system, you should first contact Company and ask for information related to interconnection of parallel generation equipment to Company's system and you should understand this information before proceeding with this Application. If you wish to apply for interconnection to Company's electrical system, please complete sections A, B, C, and D, and attach the plans and specifications, including, but not limited to the wiring diagram, describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to Company at:

Aquila Networks  
Attn: Matt Tracy, Regulatory Services  
P.O. Box 412437  
Kansas City, MO 64141

You will be provided with an approval or denial of this Application within thirty (30 days of receipt by Company for Customer-Generators of ten kilowatts (10 kW) or less and within ninety (90) days of receipt by Company for Customer-Generators greater than ten kilowatts (10 kW). If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and Company, it shall become a binding contract and shall govern your relationship with Company.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, complete sections E and F of this Application, and forward this Application to Company for review and completion of section G at:

Aquila Engineering Services  
Attn: Otis Barchers  
P.O. Box 11739  
Kansas City, MO 64138

Company will complete the utility portion of section G and, upon receipt of a completed Application/Agreement form and payment of any applicable fees, permit interconnection of the Customer-Generator System to Company's electrical system.

CANCELLED  
September 2, 2008  
Missouri Public  
Service Commission

FILED  
Missouri Public  
Service Commission

Issued: January 31, 2008  
Issued by: Gary Clemens, Regulatory Services

Effective: March 3, 2008

ET-2008-0271

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER  
ELECTRIC**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF 100 kW OR LESS****For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to Company's electrical system, you should first contact Company and ask for information related to interconnection of parallel generation equipment to Company's system and you should understand this information before proceeding with this Application. If you wish to apply for interconnection to Company's electrical system, please complete sections A, B, C, and D, and attach the plans and specifications describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to Company at:

Aquila Networks  
Attn: Matt Tracy, Regulatory Services  
P.O. Box 412437  
Kansas City, MO 64141

You will be provided with an approval or denial of this Application within ninety (90) days of receipt by Company. If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and Company, it shall become a binding contract and shall govern your relationship with Company.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, complete sections E and F of this Application, and forward this Application to Company for review and completion of section G at:

Aquila Engineering Services  
Attn: Otis Barchers  
P.O. Box 11739  
Kansas City, MO 64138

Company will complete the utility portion of section G and, upon receipt of a completed Application/Agreement form and payment of any applicable fees, permit interconnection of the Customer-Generator System to Company's electrical system within fifteen (15) days of receipt by Company if electric service already exists to the premises, unless the Customer-Generator and Company agree to a later date. Similarly, upon receipt of a completed Application/Agreement form and payment of any applicable fees, if electric service does not exist to the premises, Company will permit interconnection of the Customer-Generator System to Company's electrical system no later than fifteen (15) days after service is established to the premises, unless the Customer-Generator and Company agree to a later date.

Issued: July 30, 2007

Issued by: Gary Clemens, Regulatory Services

Effective: August 31, 2007

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS**KANSAS CITY, MO 64138**

NET METERING RIDER ELECTRIC
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**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF 100 kW OR LESS**

**For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to Company's electrical system, you should first contact Company and ask for information related to interconnection of parallel generation equipment to Company's system and you should understand this information before proceeding with this Application. If you wish to apply for interconnection to Company's electrical system, please complete sections A, B, C, and D, and attach the plans and specifications describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to Company at:

Aquila Networks  
Attn: Regulatory Services  
10700 E. 350 Hwy.  
Kansas City, MO 64138

You will be provided with an approval or denial of this Application within ninety (90) days of receipt by Company. If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and Company, it shall become a binding contract and shall govern your relationship with Company.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, complete sections E and F of this Application, and forward this Application to Company for review and completion of section G at:

Aquila Networks  
Attn: Regulatory Services  
10700 E. 350 Hwy.  
Kansas City, MO 64138

Company will complete the utility portion of section G and, upon receipt of a completed Application/Agreement form and payment of any applicable fees, permit interconnection of the Customer-Generator System to Company's electrical system within fifteen (15) days of receipt by Company if electric service already exists to the premises, unless the Customer-Generator and Company agree to a later date. Similarly, upon receipt of a completed Application/Agreement form and payment of any applicable fees, if electric service does not exist to the premises, Company will permit interconnection of the Customer-Generator System to Company's electrical system no later than fifteen (15) days after service is established to the premises, unless the Customer-Generator and Company agree to a later date.

**CANCELLED**  
August 31, 2007  
Missouri Public  
Service Commission

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 110.1  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 110.1

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

DEFINITIONS (continued):

- I. Renewable energy resources mean, when used to produce electrical energy, the following wind, solar thermal sources, hydroelectric sources, photovoltaic cells and panels, fuel cells using hydrogen produced by one (1) of the above-named electrical energy sources, and other sources of energy that become available after August 28, 2007, and are certified as renewable by the Missouri Department of Natural Resources or Missouri Department of Economic Development's Division of Energy.
- J. Staff means the staff of the Public Service Commission of the state of Missouri.

APPLICABILITY:

Applicable to Customer-Generators with a Company approved interconnection agreement. This schedule is not applicable where the Customer's electrical generating system exceeds 100 kW DC.

REC OWNERSHIP:

RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator, however, as a condition of receiving solar rebates for systems operational after August 28, 2013, customers transfer to the electric system all right, title and interest in and to the RECs associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten (10) years from the date the Company confirmed the solar electric system was installed and operational.

COMPANY OBLIGATIONS:

- A. Net metering shall be available to Customer-Generators on a first-come, first-served basis until the total rated generating capacity of net metering systems equals five percent (5%) of the Company's Missouri jurisdictional single-hour peak load during the previous year. The Commission may increase the total rated generating capacity of net metering systems to an amount above five percent (5%). However, in a given calendar year, the Company shall not be required to approve any application for interconnection if the total rated generating capacity of all applications for interconnection already approved to date by the Company in said calendar year equals or exceeds one percent (1%) of the Company's single-hour peak load for the previous calendar year.
- B. A tariff or contract shall be offered that is identical in electrical energy rates, rate structure, and monthly charges to the contract or tariff that the Customer would be assigned if the Customer were not an eligible Customer-Generator but shall not charge the Customer-Generator any additional standby, capacity, interconnection, or other fee or charge that would not otherwise be charged if the Customer were not an eligible Customer-Generator.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

FILED  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

Effective: October 15, 2018  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 110.1  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 110.1

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

DEFINITIONS (continued):

- I. Renewable energy resources means, when used to produce electrical energy, the following wind, solar thermal sources, hydroelectric sources, photovoltaic cells and panels, fuel cells using hydrogen produced by one (1) of the above-named electrical energy sources, and other sources of energy that become available after August 28, 2007, and are certified as renewable by the Missouri Department of Natural Resources or Missouri Department of Economic Development's Division of Energy.
- J. Staff means the staff of the Public Service Commission of the state of Missouri.

APPLICABILITY:

Applicable to Customer-Generators with a Company approved interconnection agreement. This schedule is not applicable where the Customer's electrical generating system exceeds 100 kW.

REC OWNERSHIP:

RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator, however, as a condition of receiving solar rebates for systems operational after August 28, 2013, customers transfer to the electric system all right, title and interest in and to the RECs associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten (10) years from the date the Company confirmed the solar electric system was installed and operational.

COMPANY OBLIGATIONS:

- A. Net metering shall be available to Customer-Generators on a first-come, first-served basis until the total rated generating capacity of net metering systems equals five percent (5%) of the Company's Missouri jurisdictional single-hour peak load during the previous year. The Commission may increase the total rated generating capacity of net metering systems to an amount above five percent (5%). However, in a given calendar year, the Company shall not be required to approve any application for interconnection if the total rated generating capacity of all applications for interconnection already approved to date by the Company in said calendar year equals or exceeds one percent (1%) of the Company's single-hour peak load for the previous calendar year.
- B. A tariff or contract shall be offered that is identical in electrical energy rates, rate structure, and monthly charges to the contract or tariff that the Customer would be assigned if the Customer were not an eligible Customer-Generator but shall not charge the Customer-Generator any additional standby, capacity, interconnection, or other fee or charge that would not otherwise be charged if the Customer were not an eligible Customer-Generator.

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

FILED  
Missouri Public  
Service Commission  
JE-2017-0170



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 110.1  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 110.1  
For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

DEFINITIONS (continued):

- H. Renewable energy resources means electrical energy produced from wind, solar thermal sources, hydroelectric sources, photovoltaic cells and panels, fuel cells using hydrogen produced by one (1) of the above-named electrical energy sources, and other sources of energy that become available after August 28, 2007, and are certified as renewable by the Missouri Department of Natural Resources.
- I. Staff means the staff of the Public Service Commission of the state of Missouri.

APPLICABILITY:

Applicable to Customer-Generators with a Company approved interconnection agreement. This schedule is not applicable where the Customer's electrical generating system exceeds 100 kW.

REC OWNERSHIP:

RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator unless the Customer-Generator receives a solar rebate from the Company. For rebates paid on and after August 28, 2013 and as a condition of receiving a rebate, customers shall transfer to the electric utility all rights, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational.

COMPANY OBLIGATIONS:

- A. Net metering shall be available to Customer-Generators on a first-come, first-served basis until the total rated generating capacity of net metering systems equals five percent (5%) of the Company's Missouri jurisdictional single-hour peak load during the previous year. The Commission may increase the total rated generating capacity of net metering systems to an amount above five percent (5%). However, in a given calendar year, the Company shall not be required to approve any application for interconnection if the total rated generating capacity of all applications for interconnection already approved to date by the Company in said calendar year equals or exceeds one percent (1%) of the Company's single-hour peak load for the previous calendar year.
- B. A tariff or contract shall be offered that is identical in electrical energy rates, rate structure, and monthly charges to the contract or tariff that the Customer would be assigned if the Customer were not an eligible Customer-Generator but shall not charge the Customer-Generator any additional standby, capacity, interconnection, or other fee or charge that would not otherwise be charged if the Customer were not an eligible Customer-Generator.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup>  
Canceling P.S.C. MO. No. 1

Revised Sheet No. 110.1  
Original Sheet No. 110.1

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (continued)  
ELECTRIC

DEFINITIONS (continued):

- H. Renewable energy resources means electrical energy produced from wind, solar thermal sources, hydroelectric sources, photovoltaic cells and panels, fuel cells using hydrogen produced by one (1) of the above-named electrical energy sources, and other sources of energy that become available after August 28, 2007, and are certified as renewable by the Missouri Department of Natural Resources.
- I. Staff means the staff of the Public Service Commission of the state of Missouri.

APPLICABILITY:

Applicable to Customer-Generators with a Company approved interconnection agreement. This schedule is not applicable where the Customer's electrical generating system exceeds 100 kW.

REC OWNERSHIP:

RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator unless the Customer-Generator receives a solar rebate from the Company. For rebates paid on and after August 28, 2013 and as a condition of receiving a rebate, customers shall transfer to the electric utility all rights, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational.

COMPANY OBLIGATIONS:

- A. Net metering shall be available to Customer-Generators on a first-come, first-served basis until the total rated generating capacity of net metering systems equals five percent (5%) of the Company's Missouri jurisdictional single-hour peak load during the previous year. The Commission may increase the total rated generating capacity of net metering systems to an amount above five percent (5%). However, in a given calendar year, the Company shall not be required to approve any application for interconnection if the total rated generating capacity of all applications for interconnection already approved to date by the Company in said calendar year equals or exceeds one percent (1%) of the Company's single-hour peak load for the previous calendar year.
- B. A tariff or contract shall be offered that is identical in electrical energy rates, rate structure, and monthly charges to the contract or tariff that the Customer would be assigned if the Customer were not an eligible Customer-Generator but shall not charge the Customer-Generator any additional standby, capacity, interconnection, or other fee or charge that would not otherwise be charged if the Customer were not an eligible Customer-Generator.

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

November 18, 2013  
Effective: ~~December 8, 2013~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. 1

Original Sheet No. 110.1  
Sheet No. \_\_\_\_\_

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

**NET METERING RIDER (continued)**  
**ELECTRIC**

DEFINITIONS (continued):

- H. Renewable energy resources means electrical energy produced from wind, solar thermal sources, hydroelectric sources, photovoltaic cells and panels, fuel cells using hydrogen produced by one (1) of the above-named electrical energy sources, and other sources of energy that become available after August 28, 2007, and are certified as renewable by the Missouri Department of Natural Resources.
- I. Staff means the staff of the Public Service Commission of the state of Missouri.

APPLICABILITY:

Applicable to Customer-generators with a Company approved interconnection agreement. This schedule is not applicable where the Customer's electrical generating system exceeds 100 kW.

REC OWNERSHIP:

RECs associated with Customer-generated net-metered renewable energy resources shall be owned by the Customer-generator until explicitly transferred to another entity. Nothing in this rider gives the Company any preferential entitlement to the RECs generated by the Customer-generator's qualified electric energy generation system.

COMPANY OBLIGATIONS:

- A. Net metering shall be available to Customer-generators on a first-come, first-served basis until the total rated generating capacity of net metering systems equals five percent (5%) of the Company's Missouri jurisdictional single-hour peak load during the previous year. The Commission may increase the total rated generating capacity of net metering systems to an amount above five percent (5%). However, in a given calendar year, the Company shall not be required to approve any application for interconnection if the total rated generating capacity of all applications for interconnection already approved to date by the Company in said calendar year equals or exceeds one percent (1%) of the Company's single-hour peak load for the previous calendar year.
- B. A tariff or contract shall be offered that is identical in electrical energy rates, rate structure, and monthly charges to the contract or tariff that the Customer would be assigned if the Customer were not an eligible Customer-generator but shall not charge the Customer-generator any additional standby, capacity, interconnection, or other fee or charge that would not otherwise be charged if the Customer were not an eligible Customer-generator.

Issued: December 18, 2012  
Issued by: Darrin R. Ives, Senior Director

Effective: January 17, 2013

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 8<sup>th</sup> Revised Sheet No. 111  
Canceling P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 111  
For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

COMPANY OBLIGATIONS (continued):

- C. The availability of the net metering program shall be disclosed annually to each Customer with the method and manner of disclosure being at the discretion of the Company.
- D. For any cause of action relating to any damages to property or person caused by the generation unit of a Customer-Generator or the interconnection thereof, the Company shall have no liability absent clear and convincing evidence of fault on the part of the Company.
- E. Any costs incurred under this tariff by the Company not recovered directly from the Customer-Generator, as identified in the Qualified Electric Customer-Generator Obligations section shall be recoverable in the Company's rate structure.
- F. No fee, charge, or other requirement not specifically identified in this tariff shall be imposed unless the fee, charge, or other requirement would apply to similarly situated Customers who are not Customer-Generators.

CUSTOMER-GENERATOR LIABILITY INSURANCE OBLIGATIONS:

- A. Customer-Generator systems greater than ten kilowatts (10 kW DC) shall carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the net metering unit. Insurance may be in the form of an existing policy or an endorsement on an existing policy.
- B. Customer-Generator systems ten kilowatts (10 kW DC) or less shall not be required to carry liability insurance.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: October 15, 2018  
1200 Main, Kansas City, MO 64105  
FILED  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 111  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 111

For Missouri Retail Service Area

<b>NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC</b>
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COMPANY OBLIGATIONS (continued):

- C. The availability of the net metering program shall be disclosed annually to each Customer with the method and manner of disclosure being at the discretion of the Company.
- D. For any cause of action relating to any damages to property or person caused by the generation unit of a Customer-Generator or the interconnection thereof, the Company shall have no liability absent clear and convincing evidence of fault on the part of the Company.
- E. Any costs incurred under this tariff by the Company not recovered directly from the Customer-Generator, as identified in the Qualified Electric Customer-Generator Obligations section shall be recoverable in the Company's rate structure.
- F. No fee, charge, or other requirement not specifically identified in this tariff shall be imposed unless the fee, charge, or other requirement would apply to similarly situated Customers who are not Customer-Generators.

CUSTOMER-GENERATOR LIABILITY INSURANCE OBLIGATIONS:

- A. Customer-Generator systems greater than ten kilowatts (10 kW) shall carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the net metering unit. Insurance may be in the form of an existing policy or an endorsement on an existing policy.
- B. Customer-Generator systems ten kilowatts (10 kW) or less shall not be required to carry liability insurance.

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 111  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 111

For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

COMPANY OBLIGATIONS (continued):

- C. The availability of the net metering program shall be disclosed annually to each Customer with the method and manner of disclosure being at the discretion of the Company.
- D. For any cause of action relating to any damages to property or person caused by the generation unit of a Customer-Generator or the interconnection thereof, the Company shall have no liability absent clear and convincing evidence of fault on the part of the Company.
- E. Any costs incurred under this tariff by the Company not recovered directly from the Customer-Generator, as identified in the Qualified Electric Customer-Generator Obligations section shall be recoverable in the Company's rate structure.
- F. No fee, charge, or other requirement not specifically identified in this tariff shall be imposed unless the fee, charge, or other requirement would apply to similarly situated Customers who are not Customer-Generators.

CUSTOMER-GENERATOR LIABILITY INSURANCE OBLIGATIONS:

- A. Customer-Generator systems greater than ten kilowatts (10 kW) shall carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the net metering unit. Insurance may be in the form of an existing policy or an endorsement on an existing policy.
- B. Customer-Generator systems ten kilowatts (10 kW) or less shall not be required to carry liability insurance; however, absent clear and convincing evidence of fault on the part of the Company, the Company cannot be held liable for any action or cause of action relating to any damages to property or persons caused by the generation unit of a Customer-Generator or the interconnection thereof pursuant to section 386.890.11., RSMo. Further, Customer-Generators may have legal liabilities not covered under their existing insurance policy in the event the Customer-Generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
 ELECTRIC

COMPANY OBLIGATIONS (continued):

- C. The availability of the net metering program shall be disclosed annually to each Customer with the method and manner of disclosure being at the discretion of the Company.
- D. For any cause of action relating to any damages to property or person caused by the generation unit of a Customer-Generator or the interconnection thereof, the Company shall have no liability absent clear and convincing evidence of fault on the part of the Company.
- E. Any costs incurred under this tariff by the Company not recovered directly from the Customer-Generator, as identified in the Qualified Electric Customer-Generator Obligations section shall be recoverable in the Company's rate structure.
- F. No fee, charge, or other requirement not specifically identified in this tariff shall be imposed unless the fee, charge, or other requirement would apply to similarly situated Customers who are not Customer-Generators.

CUSTOMER-GENERATOR LIABILITY INSURANCE OBLIGATIONS:

- A. Customer-Generator systems greater than ten kilowatts (10 kW) shall carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the net metering unit. Insurance may be in the form of an existing policy or an endorsement on an existing policy.
- B. Customer-Generator systems ten kilowatts (10 kW) or less shall not be required to carry liability insurance; however, absent clear and convincing evidence of fault on the part of the Company, the Company cannot be held liable for any action or cause of action relating to any damages to property or persons caused by the generation unit of a Customer-Generator or the interconnection thereof pursuant to section 386.890.11., RSMo. Further, Customer-Generators may have legal liabilities not covered under their existing insurance policy in the event the Customer-Generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.

November 18, 2013

Issued: November 8, 2013  
 Issued by: Darrin R. Ives, Vice President

Effective: ~~December 8, 2013~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 111  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 111

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

COMPANY OBLIGATIONS (continued):

- C. The availability of the net metering program shall be disclosed annually to each Customer with the method and manner of disclosure being at the discretion of the Company.
- D. For any cause of action relating to any damages to property or person caused by the generation unit of a Customer-generator or the interconnection thereof, the Company shall have no liability absent clear and convincing evidence of fault on the part of the Company.
- E. Any costs incurred under this tariff by the Company not recovered directly from the Customer-generator, as identified in the Qualified Electric Customer-Generator Obligations section shall be recoverable in the Company's rate structure.
- F. No fee, charge, or other requirement not specifically identified in this tariff shall be imposed unless the fee, charge, or other requirement would apply to similarly situated Customers who are not Customer-generators.

CUSTOMER-GENERATOR LIABILITY INSURANCE OBLIGATIONS:

- A. Customer-generator systems greater than ten kilowatts (10 kW) shall carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the net metering unit. Insurance may be in the form of an existing policy or an endorsement on an existing policy.
- B. Customer-generator systems ten kilowatts (10 kW) or less shall not be required to carry liability insurance; however, absent clear and convincing evidence of fault on the part of the Company, the Company cannot be held liable for any action or cause of action relating to any damages to property or persons caused by the generation unit of a Customer-generator or the interconnection thereof pursuant to section 386.890.11., RSMo. Further, Customer-generators may have legal liabilities not covered under their existing insurance policy in the event the Customer-generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.

Issued: December 18, 2012  
Issued by: Darrin R. Ives, Senior Director

Effective: January 17, 2013

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

CANCELLED  
November 18, 2013  
Missouri Public  
Service Commission

ET-2014-0028; YE-2014-0214



Aquila, Inc., dba

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

NET METERING RIDER (Continued)  
ELECTRIC

**For Customers Who Are Assuming Ownership or Operational  
Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D and F of this Application/Agreement and forward to Company at:

Kansas City Power & Light Company  
Aquila Networks Net Metering Rider  
Energy Solutions  
P.O. Box 418679  
Kansas City, MO 64141-9679

Company will review the new Application/Agreement and shall approve such, within fifteen (15) business days of receipt by Company if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

**A. Customer-Generator's Information**

Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Service/Street Address (if different from above): \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
Company Account No. (from Utility Bill): \_\_\_\_\_

**B. Customer-Generator's System Information**

Manufacturer Name Plate (if applicable) AC Power Rating: \_\_\_\_\_ kW Voltage: \_\_\_\_\_ Volts  
System Type: Solar Thermal \_\_\_ Photovoltaic \_\_\_ Wind \_\_\_ Fuel Cell \_\_\_ Hydroelectric \_\_\_  
Other (describe) \_\_\_\_\_  
Service/Street Address: \_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Are Required System Plans, Specifications & Wiring Diagram Attached? Yes \_\_\_ No \_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Location (describe): \_\_\_\_\_  
Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character: Single Phase \_\_\_ Three Phase \_\_\_

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS

**KANSAS CITY, MO 64138**

NET METERING RIDER (Continued)  
ELECTRIC

**For Customers Who Are Assuming Ownership or Operational Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D and F of this Application/Agreement and forward to Company at:

Aquila Engineering Services  
Attn: Otis Barchers  
P.O. Box 11739  
Kansas City, MO 64138

Company will review the new Application/Agreement and shall approve such, within fifteen (15) business days of receipt by Company if the new Customer-Generator has satisfactorily completed Application/ Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

**A. Customer-Generator's Information**

Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Service/Street Address (if different from above): \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
Company Account No. (from Utility Bill): \_\_\_\_\_

**B. Customer-Generator's System Information**

Manufacturer Name Plate (if applicable) AC Power Rating: \_\_\_ kW Voltage: \_\_\_ Volts  
System Type: Solar Thermal \_\_\_ Photovoltaic \_\_\_ Wind \_\_\_ Fuel Cell \_\_\_ Hydroelectric \_\_\_  
Other (describe) \_\_\_\_\_  
Service/Street Address: \_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Are Required System Plans, Specifications & Wiring Diagram Attached? Yes \_\_\_ No \_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Location (describe): \_\_\_\_\_  
Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character: Single Phase \_\_\_ Three Phase \_\_\_

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

NET METERING RIDER (Continued)  
ELECTRIC

**For Customers Who Are Assuming Ownership or Operational Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D and F of this Application/Agreement and forward to Company at:

Aquila Engineering Services  
Attn: Otis Barchers  
P.O. Box 11739  
Kansas City, MO 64138

Company will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by Company if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

**A. Customer-Generator's Information**

Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Service/Street Address (if different from above): \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
Company Account No. (from Utility Bill): \_\_\_\_\_

**B. Customer-Generator's System Information**

Manufacturer Name Plate (if applicable) AC Power Rating: \_\_\_ kW Voltage: \_\_\_ Volts  
System Type: Solar \_\_\_ Wind \_\_\_ Biomass \_\_\_ Fuel Cell \_\_\_ Other (describe) \_\_\_\_\_  
Service/Street Address: \_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Are Required System Plans & Specifications Attached? Yes \_\_\_ No \_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Location (describe): \_\_\_\_\_  
Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character: Single Phase \_\_\_ Three Phase \_\_\_

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER (Continued)  
ELECTRIC**For Customers Who Are Assuming Ownership or Operational Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D and F of this Application/Agreement and forward to Company at:

Aquila Networks  
Attn: Regulatory Services  
10700 E. 350 Hwy.  
Kansas City, MO 64138

Company will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by Company if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

**A. Customer-Generator's Information**Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Service/Street Address (if different from above): \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
Company Account No. (from Utility Bill): \_\_\_\_\_**B. Customer-Generator's System Information**Manufacturer Name Plate (if applicable) AC Power Rating: \_\_\_ kW Voltage: \_\_\_ Volts  
System Type: Solar \_\_\_ Wind \_\_\_ Biomass \_\_\_ Fuel Cell \_\_\_ Other (describe) \_\_\_\_\_  
Service/Street Address: \_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Are Required System Plans & Specifications Attached? Yes \_\_\_ No \_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Location (describe): \_\_\_\_\_  
Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character: Single Phase \_\_\_ Three Phase \_\_\_CANCELLED  
August 31, 2007  
Missouri Public  
Service CommissionIssued: April 14, 2004  
Issued by: Dennis Williams, Regulatory Services

Effective: April 22, 2004

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 112  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 112

For Missouri Retail Service Area

<b>NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC</b>
--

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS:

- A. Each qualified electric energy generation unit used by a Customer-Generator shall meet all applicable safety, performance, interconnection, and reliability standards established by any local code authorities, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) for distributed generation; including, but not limited to, IEEE 1547, UL 1703 and UL 1741.
- B. The Company requires that a Customer-Generator's system contain a switch, circuit breaker, fuse, or other easily accessible device or feature located in immediate proximity to the Customer-Generator's metering equipment that would allow a Company worker the ability to manually and instantly disconnect the unit from the Company's distribution system.
- C. No Customer-Generator shall connect or operate an electric generation unit in parallel phase and synchronization with the Company without written approval by the Company that all of the requirements under paragraph C of the Interconnection Application/Agreement section of this tariff have been met. For a Customer-Generator who violates this provision, the Company may immediately and without notice disconnect the electric facilities of said Customer-Generator and terminate said Customer-Generator's electric service.
- D. A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced and consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for the Company to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse the Company for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by the Company, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.
- E. Each Customer-Generator shall, at least once every year, conduct a test to confirm that the net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero (0)) within two (2) seconds of being disconnected from the Company's system. Disconnecting the net metering unit from the Company's electric system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test.
- F. The Customer-Generator shall maintain a record of the results of these tests and, upon request, shall provide a copy of the test results to the Company.
  - (1) If the Customer-Generator is unable to provide a copy of the test results upon request, the Company shall notify the Customer-Generator by mail that the Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide the results of a test to the Company.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 112  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 112

For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS:**

- A. Each qualified electric energy generation unit used by a Customer-Generator shall meet all applicable safety, performance, interconnection, and reliability standards established by any local code authorities, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) for distributed generation; including, but not limited to, IEEE 1547 and UL 1741.
- B. The Company requires that a Customer-Generator's system contain a switch, circuit breaker, fuse, or other easily accessible device or feature located in immediate proximity to the Customer-Generator's metering equipment that would allow a Company worker the ability to manually and instantly disconnect the unit from the Company's distribution system.
- C. No Customer-Generator shall connect or operate an electric generation unit in parallel phase and synchronization with the Company without written approval by the Company that all of the requirements under paragraph C of the Interconnection Agreement section of this tariff have been met. For a Customer-Generator who violates this provision, the Company may immediately and without notice disconnect the electric facilities of said Customer-Generator and terminate said Customer-Generator's electric service.
- D. A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced and consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for the Company to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse the Company for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by the Company, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.
- E. Each Customer-Generator shall, at least once every year, conduct a test to confirm that the net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero (0)) within two (2) seconds of being disconnected from the Company's system. Disconnecting the net metering unit from the Company's electric system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test.
- F. The Customer-Generator shall maintain a record of the results of these tests and, upon request, shall provide a copy of the test results to the Company.
  - (1) If the Customer-Generator is unable to provide a copy of the test results upon request, the Company shall notify the Customer-Generator by mail that the Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide the results of a test to the Company.

**FILED**  
**Missouri Public**  
**Service Commission**  
**ER-2016-0156; YE-2017-0068**  
**February 22, 2017**

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued) ELECTRIC
--

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS:

- A. Each qualified electric energy generation unit used by a Customer-Generator shall meet all applicable safety, performance, interconnection, and reliability standards established by any local code authorities, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) for distributed generation; including, but not limited to, IEEE 1547 and UL 1741.
- B. The Company requires that a Customer-Generator's system contain a switch, circuit breaker, fuse, or other easily accessible device or feature located in immediate proximity to the Customer-Generator's metering equipment that would allow a Company worker the ability to manually and instantly disconnect the unit from the Company's distribution system.
- C. No Customer-Generator shall connect or operate an electric generation unit in parallel phase and synchronization with the Company without written approval by the Company that all of the requirements under paragraph C of the Interconnection Agreement section of this tariff have been met. For a Customer-Generator who violates this provision, the Company may immediately and without notice disconnect the electric facilities of said Customer-Generator and terminate said Customer-Generator's electric service.
- D. A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced and consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for the Company to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse the Company for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by the Company, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.
- E. Each Customer-Generator shall, at least once every year, conduct a test to confirm that the net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero (0)) within two (2) seconds of being disconnected from the Company's system. Disconnecting the net metering unit from the Company's electric system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test.
- F. The Customer-Generator shall maintain a record of the results of these tests and, upon request, shall provide a copy of the test results to the Company.
- (1) If the Customer-Generator is unable to provide a copy of the test results upon request, the Company shall notify the Customer-Generator by mail that the Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide the results of a test to the Company.

November 18, 2013

Issued: November 8, 2013

Issued by: Darrin R. Ives, Vice President

Effective: ~~December 8, 2013~~

Filed

Missouri Public  
 Service Commission

ET-2014-0028; YE-2014-0214

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

<b>NET METERING RIDER (Continued)</b> <b>ELECTRIC</b>
--

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS:

- A. Each qualified electric energy generation unit used by a Customer-generator shall meet all applicable safety, performance, interconnection, and reliability standards established by any local code authorities, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) for distributed generation; including, but not limited to, IEEE 1547 and UL 1741.
- B. The Company requires that a Customer-generator's system contain a switch, circuit breaker, fuse, or other easily accessible device or feature located in immediate proximity to the Customer-generator's metering equipment that would allow a Company worker the ability to manually and instantly disconnect the unit from the Company's distribution system.
- C. No Customer-generator shall connect or operate an electric generation unit in parallel phase and synchronization with the Company without written approval by the Company that all of the requirements under paragraph C of the Interconnection Agreement section of this tariff have been met. For a Customer-generator who violates this provision, the Company may immediately and without notice disconnect the electric facilities of said Customer-generator and terminate said Customer-generator's electric service.
- D. A Customer-generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced and consumed by the Customer-generator. If the Customer-generator's existing meter equipment does not meet these requirements or if it is necessary for the Company to install additional distribution equipment to accommodate the Customer-generator's facility, the Customer-generator shall reimburse the Company for the costs to purchase and install the necessary additional equipment. At the request of the Customer-generator, such costs may be initially paid for by the Company, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-generator shall be paid for by the Customer-generator.
- E. Each Customer-generator shall, at least once every year, conduct a test to confirm that the net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero (0)) within two (2) seconds of being disconnected from the Company's system. Disconnecting the net metering unit from the Company's electric system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test.
- F. The Customer-generator shall maintain a record of the results of these tests and, upon request, shall provide a copy of the test results to the Company.
  - (1) If the Customer-generator is unable to provide a copy of the test results upon request, the Company shall notify the Customer-generator by mail that the Customer-generator has thirty (30) days from the date the Customer-generator receives the request to provide the results of a test to the Company.

Issued: December 18, 2012

Issued by: Darrin R. Ives, Senior Director

Filed Effective: January 17, 2013

Missouri Public  
 Service Commission

EE-2013-0125; YE-2013-0274

CANCELLED  
 November 18, 2013  
 Missouri Public  
 Service Commission

ET-2014-0028; YE-2014-0214



**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER (Continued)  
ELECTRIC**C. Installation Information/Hardware and Installation Compliance**

Person or Company Installing: \_\_\_\_\_

Contractor's License No. (if applicable): \_\_\_\_\_

Approximate Installation Date: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Person or Agency Who Will Inspect/Certify Installation: \_\_\_\_\_

The Customer-Generator's proposed System hardware complies with all applicable National Electrical Safety Code (NESC), National Electric Code (NEC), Institute of Electrical and Electronics Engineers (IEEE) and Underwriters Laboratories (UL) requirements for electrical equipment and their installation. As applicable to System type, these requirements include, but are not limited to, UL 1741 and IEEE 1547. The proposed installation complies with all applicable local electrical codes. The proposed System has a lockable, visible disconnect device, accessible at all times to Company personnel. The System is only required to include one (1) lockable, visible disconnect device, accessible to Company. If the interconnection equipment is equipped with a visible, lockable, and accessible disconnect, no redundant device is needed to meet this requirement.

The Customer-Generator's proposed System has functioning controls to prevent voltage flicker, DC injection, overvoltage, undervoltage, overfrequency, underfrequency, and overcurrent, and to provide for System synchronization to Company's electrical system. The proposed System does have an anti-islanding function that prevents the generator from continuing to supply power when Company's electric system is not energized or operating normally. If the proposed System is designed to provide uninterruptible power to critical loads, either through energy storage or back-up generation, the proposed System includes a parallel blocking scheme for this backup source that prevents any backflow of power to Company's electrical system when the electrical system is not energized or not operating normally.

Signed (Installer): \_\_\_\_\_ Date: \_\_\_\_\_

Name (Print): \_\_\_\_\_

**D. Additional Terms and Conditions**

In addition to abiding by Company's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

**1) Operation/Disconnection**

If it appears to Company, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality or reliability of Company's electrical system, Company may immediately disconnect and lock-out the Customer-Generator's System from Company's electrical system. The Customer-Generator shall permit Company's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.

FILED  
Missouri Public  
Service Commission

CANCELLED

Issued: January 31, 2008

January 17, 2013

Effective: March 3, 2008

Issued by: Gary Clemens, Regulatory Services  
Missouri Public  
Service Commission

EE-2013-0125; YE-2013-0274

ET-2008-0271

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER (Continued)  
ELECTRIC**C. Installation Information/Hardware and Installation Compliance**

Person or Company Installing: \_\_\_\_\_

Contractor's License No. (if applicable): \_\_\_\_\_

Approximate Installation Date: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Person or Agency Who Will Inspect/Certify Installation: \_\_\_\_\_

The Customer-Generator's proposed System hardware complies with all applicable National Electrical Safety Code (NESC), National Electric Code (NEC), Institute of Electrical and Electronics Engineers (IEEE) and Underwriters Laboratories (UL) requirements for electrical equipment and their installation. As applicable to System type, these requirements include, but are not limited to, UL 1741, IEEE 929-2000, or IEEE 1547. The proposed installation complies with all applicable local electrical codes and all reasonable safety requirements of Company. The proposed System has a lockable, visible disconnect device, accessible at all times to Company personnel. The System is only required to include one (1) lockable, visible disconnect device, accessible to Company. If the interconnection equipment is equipped with a visible, lockable, and accessible disconnect, no redundant device is needed to meet this requirement.

The Customer-Generator's proposed System has functioning controls to prevent voltage flicker, DC injection, overvoltage, undervoltage, overfrequency, underfrequency, and overcurrent, and to provide for System synchronization to Company's electrical system. The proposed System does have an anti-islanding function that prevents the generator from continuing to supply power when Company's electric system is not energized or operating normally. If the proposed System is designed to provide uninterruptible power to critical loads, either through energy storage or back-up generation, the proposed System includes a parallel blocking scheme for this backup source that prevents any backflow of power to Company's electrical system when the electrical system is not energized or not operating normally.

Signed (Installer): \_\_\_\_\_ Date: \_\_\_\_\_

Name (Print): \_\_\_\_\_

**D. Additional Terms and Conditions**

In addition to abiding by Company's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

**1) Operation/Disconnection**

If it appears to Company, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality or reliability of Company's electrical system, Company may immediately disconnect and lock-out the Customer-Generator's System from Company's electrical system. The Customer-Generator shall permit Company's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.

Issued: July 30, 2007

Issued by: Gary Clemens, Regulatory Services

Effective: August 31, 2007

FILED

Missouri Public  
Service Commission

EO-2006-0497

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER (Continued)  
ELECTRIC**C. Installation Information/Hardware and Installation Compliance**

Person or Company Installing: \_\_\_\_\_

Contractor's License No. (if applicable): \_\_\_\_\_

Approximate Installation Date: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Person or Agency Who Will Inspect/Certify Installation: \_\_\_\_\_

The Customer-Generator's proposed System hardware complies with all applicable National Electrical Safety Code (NESC), National Electric Code (NEC), Institute of Electrical and Electronics Engineers (IEEE) and Underwriters Laboratories (UL) requirements for electrical equipment and their installation. As applicable to System type, these requirements include, but are not limited to, UL 1741 and IEEE 929-2000. The proposed installation complies with all applicable local electrical codes and all reasonable safety requirements of Company. The proposed System has a lockable, visible disconnect device, accessible at all times to Company personnel. The System is only required to include one lockable, visible disconnect device, accessible to Company. If the interconnection equipment is equipped with a visible, lockable, and accessible disconnect, no redundant device is needed to meet this requirement.

The Customer-Generator's proposed System has functioning controls to prevent voltage flicker, DC injection, overvoltage, undervoltage, overfrequency, underfrequency, and overcurrent, and to provide for System synchronization to Company's electrical system. The proposed System does have an anti-islanding function that prevents the generator from continuing to supply power when Company's electric system is not energized or operating normally. If the proposed System is designed to provide uninterruptible power to critical loads, either through energy storage or back-up generation, the proposed System includes a parallel blocking scheme for this backup source that prevents any backflow of power to Company's electrical system when the electrical system is not energized or not operating normally.

Signed (Installer): \_\_\_\_\_ Date: \_\_\_\_\_

Name (Print): \_\_\_\_\_

**D. Additional Terms and Conditions**

In addition to abiding by Company's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

**1) Operation/Disconnection**

If it appears to Company, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality or reliability of Company's electrical system, Company may immediately disconnect and lock-out the Customer-Generator's System from Company's electrical system. The Customer-Generator shall permit Company's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.

CANCELLED  
August 31, 2007  
Missouri Public  
Service Commission

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 7<sup>th</sup> Revised Sheet No. 113  
Canceling **P.S.C. MO. No.** 1 6<sup>th</sup> Revised Sheet No. 113

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS (continued):

- (2) If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the net metering unit.
- (3) If the Customer-Generator does not provide the results of a test to the Company within thirty (30) days of receiving a request from the Company or the results of the test provided to the Company show that the unit is not functioning correctly, the Company may immediately disconnect the net metering unit.
- (4) The net metering unit shall not be reconnected to the Company's electrical system by the Customer-Generator until the net metering unit is repaired and operating in a normal and safe manner.

DETERMINATION OF NET ELECTRICAL ENERGY:

Net electrical energy measurement shall be calculated in the following manner:

- A. For a Customer-Generator, the Company shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for Customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-Generator's consumption and production of electricity;
- B. If the electricity supplied by the Company exceeds the electricity generated by the Customer-Generator during a billing period, the Customer-Generator shall be billed for the net electricity supplied by the Company in accordance with normal practices for Customers in the same rate class;
- C. If the electricity generated by the Customer-Generator exceeds the electricity supplied by the Company during a billing period, the Customer-Generator shall be billed for the appropriate Customer charges for that billing period in accordance with the Company Obligations section of this tariff and shall be credited with the product of the excess kilowatt-hours generated during the billing period and the rate identified in Schedule Cogeneration Purchase, Sheet 102 in the following billing period. This rate is calculated from the Company's avoided fuel cost; and
- D. Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-Generator disconnects service or terminates the net metering relationship with the Company.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 113  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 113

For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS (continued):

- (2) If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the net metering unit.
- (3) If the Customer-Generator does not provide the results of a test to the Company within thirty (30) days of receiving a request from the Company or the results of the test provided to the Company show that the unit is not functioning correctly, the Company may immediately disconnect the net metering unit.
- (4) The net metering unit shall not be reconnected to the Company's electrical system by the Customer-Generator until the net metering unit is repaired and operating in a normal and safe manner.

DETERMINATION OF NET ELECTRICAL ENERGY:

Net electrical energy measurement shall be calculated in the following manner:

- A. For a Customer-Generator, the Company shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for Customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-Generator's consumption and production of electricity;
- B. If the electricity supplied by the Company exceeds the electricity generated by the Customer-Generator during a billing period, the Customer-Generator shall be billed for the net electricity supplied by the Company in accordance with normal practices for Customers in the same rate class;
- C. If the electricity generated by the Customer-Generator exceeds the electricity supplied by the Company during a billing period, the Customer-Generator shall be billed for the appropriate Customer charges for that billing period in accordance with the Company Obligations section of this tariff and shall be credited with the product of the excess kilowatt-hours generated during the billing period and the rate identified in Schedule Cogeneration Purchase, Sheet 102 in the following billing period. This rate is calculated from the Company's avoided fuel cost; and
- D. Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-Generator disconnects service or terminates the net metering relationship with the Company.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 113  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 113

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS (continued):

- (2) If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the net metering unit.
- (3) If the Customer-Generator does not provide the results of a test to the Company within thirty (30) days of receiving a request from the Company or the results of the test provided to the Company show that the unit is not functioning correctly, the Company may immediately disconnect the net metering unit.
- (4) The net metering unit shall not be reconnected to the Company's electrical system by the Customer-Generator until the net metering unit is repaired and operating in a normal and safe manner.

DETERMINATION OF NET ELECTRICAL ENERGY:

Net electrical energy measurement shall be calculated in the following manner:

- A. For a Customer-Generator, the Company shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for Customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-Generator's consumption and production of electricity;
- B. If the electricity supplied by the Company exceeds the electricity generated by the Customer-Generator during a billing period, the Customer-Generator shall be billed for the net electricity supplied by the Company in accordance with normal practices for Customers in the same rate class;
- C. If the electricity generated by the Customer-Generator exceeds the electricity supplied by the Company during a billing period, the Customer-Generator shall be billed for the appropriate Customer charges for that billing period in accordance with the Company Obligations section of this tariff and shall be credited with the product of the excess kilowatt-hours generated during the billing period and the rate identified in Schedule Cogeneration Purchase, Sheet 102 in the following billing period. This rate is calculated from the Company's avoided fuel cost; and
- D. Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-Generator disconnects service or terminates the net metering relationship with the Company.

November 18, 2013

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 8, 2013~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 113  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 113

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS (continued):

- (2) If the Customer-generator's equipment ever fails this test, the Customer-generator shall immediately disconnect the net metering unit.
- (3) If the Customer-generator does not provide the results of a test to the Company within thirty (30) days of receiving a request from the Company or the results of the test provided to the Company show that the unit is not functioning correctly, the Company may immediately disconnect the net metering unit.
- (4) The net metering unit shall not be reconnected to the Company's electrical system by the Customer-generator until the net metering unit is repaired and operating in a normal and safe manner.

DETERMINATION OF NET ELECTRICAL ENERGY:

Net electrical energy measurement shall be calculated in the following manner:

- A. For a Customer-generator, the Company shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for Customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-generator's consumption and production of electricity;
- B. If the electricity supplied by the Company exceeds the electricity generated by the Customer-generator during a billing period, the Customer-generator shall be billed for the net electricity supplied by the Company in accordance with normal practices for Customers in the same rate class;
- C. If the electricity generated by the Customer-generator exceeds the electricity supplied by the Company during a billing period, the Customer-generator shall be billed for the appropriate Customer charges for that billing period in accordance with the Company Obligations section of this tariff and shall be credited with the product of the excess kilowatt-hours generated during the billing period and the rate identified in Schedule Cogeneration Purchase, Sheet 102 in the following billing period. This rate is calculated from the Company's avoided fuel cost; and
- D. Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-generator disconnects service or terminates the net metering relationship with the Company.

Issued: December 18, 2012  
Issued by: Darrin R. Ives, Senior Director

Effective: January 17, 2013

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

CANCELLED  
November 18, 2013  
Missouri Public  
Service Commission

ET-2014-0028; YE-2014-0214

<b>NET METERING RIDER (Continued)</b> <b>ELECTRIC</b>
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**2) Liability**

Proof of liability insurance is not required for Customer-Generator of 10 kW or less. This does not waive any Customer-Generator liability. Customer-Generator of greater than 10 kW agrees to carry no less than \$100,000 of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System, and provide Company with proof in the form of a certificate of liability insurance or other proof acceptable to the Company. Insurance may be in the form of an existing policy or an endorsement on an existing policy.

**3) Interconnection Costs**

The Customer-Generator shall, at the Customer-Generator's cost and expense, install, operate, maintain, repair, and inspect, and shall be fully responsible for the Customer-Generator's System. The Customer-Generator further agrees to pay or reimburse to Company all of Company's Interconnection Costs. Interconnection Costs are the reasonable costs incurred by Company for: (1) additional tests or analyses of the effects of the operation of the Customer-Generator's System on Company's local distribution system, (2) additional metering, and (3) any necessary controls. These Interconnection Costs must be related to the installation of the physical facilities necessary to permit interconnected operation of the Customer-Generator's System with Company's system and shall only include those costs, or corresponding costs, which would not have been incurred by Company in providing service to the Customer-Generator solely as a consumer of electric energy from Company pursuant to Company's standard cost of service policies in effect at the time the Customer-Generator's System is first interconnected with Company's system. Upon request, Company shall provide the Customer-Generator with a non-binding estimate of Company's Interconnection Costs based upon the plans and specifications provided by the Customer-Generator to Company.

**4) Energy Pricing and Billing**

Section 386.890 RSMo Supp. 2007 sets forth the valuation and billing of electric energy provided by Company to the Customer-Generator and to Company from Customer-Generator. The net electric energy delivered to the Customer-Generator shall be billed in accordance with rate schedule(s) under which the Customer-Generator was being served prior to installation of the generator, as updated or changed from time to time as approved by the Commission. The value of the electric energy delivered by the Customer-Generator to Company shall be credited in accordance with the Company's Cogeneration Purchase Schedule, MO700 (Sheet No. 102). The Commission has approved Company's use of rates applicable to Cogeneration Purchase Schedule, MO700 (Sheet No. 102) in lieu of the Avoided Fuel Cost, consistent with the Commission's Order in Case No. EX-2008-0280. Company's Avoided Fuel Cost as defined in 4 CSR 240-20.065 is not applicable to net metering customers but is submitted to Staff annually within thirty (30) days after Company's annual report is submitted.

**5) Terms and Termination Rights**

This Agreement becomes effective when signed by both the Customer-Generator and Company, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving Company at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with Company's system.



NET METERING RIDER (Continued)  
ELECTRIC

**2) Liability**

Proof of liability insurance is not required for Customer-Generator of 10 kW or less. This does not waive any Customer-Generator liability. Customer-Generator of greater than 10 kW agrees to carry no less than \$100,000 of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System, and provide Company with proof in the form of a certificate of liability insurance or other proof acceptable to the Company. Insurance may be in the form of an existing policy or an endorsement on an existing policy.

**3) Interconnection Costs**

The Customer-Generator shall, at the Customer-Generator's cost and expense, install, operate, maintain, repair, and inspect, and shall be fully responsible for the Customer-Generator's System. The Customer-Generator further agrees to pay or reimburse to Company all of Company's Interconnection Costs. Interconnection Costs are the reasonable costs incurred by Company for: (1) additional tests or analyses of the effects of the operation of the Customer-Generator's System on Company's local distribution system, (2) additional metering, and (3) any necessary controls. These Interconnection Costs must be related to the installation of the physical facilities necessary to permit interconnected operation of the Customer-Generator's System with Company's system and shall only include those costs, or corresponding costs, which would not have been incurred by Company in providing service to the Customer-Generator solely as a consumer of electric energy from Company pursuant to Company's standard cost of service policies in effect at the time the Customer-Generator's System is first interconnected with Company's system. Upon request, Company shall provide the Customer-Generator with a non-binding estimate of Company's Interconnection Costs based upon the plans and specifications provided by the Customer-Generator to Company.

**4) Energy Pricing and Billing**

Section 386.890 RSMo Supp. 2007 sets forth the valuation and billing of electric energy provided by Company to the Customer-Generator and to Company from Customer-Generator. The net electric energy delivered to the Customer-Generator shall be billed in accordance with rate schedule(s) under which the Customer-Generator was being served prior to installation of the generator, as updated or changed from time to time as approved by the Commission. The value of the electric energy delivered by the Customer-Generator to Company shall be credited in accordance with the Company's annually calculated avoided fuel cost of \$0.031 per kWh of the net energy (kWh) delivered to the Company.

**5) Terms and Termination Rights**

This Agreement becomes effective when signed by both the Customer-Generator and Company, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving Company at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with Company's system. Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the

CANCELLED  
July 11, 2011  
Missouri Public  
Service Commission  
JE-2011-0624

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER (Continued)  
ELECTRIC**2) Liability**

Proof of liability insurance is not required for Customer-Generator of 10 kW or less. This does not waive any Customer-Generator liability. Customer-Generator of greater than 10 kW agrees to carry no less than \$100,000 of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System, and provide Company with proof in the form of a certificate of liability insurance or other proof acceptable to the Company. Insurance may be in the form of an existing policy or an endorsement on an existing policy.

**3) Interconnection Costs**

The Customer-Generator shall, at the Customer-Generator's cost and expense, install, operate, maintain, repair, and inspect, and shall be fully responsible for the Customer-Generator's System. The Customer-Generator further agrees to pay or reimburse to Company all of Company's Interconnection Costs. Interconnection Costs are the reasonable costs incurred by Company for: (1) additional tests or analyses of the effects of the operation of the Customer-Generator's System on Company's local distribution system, (2) additional metering, and (3) any necessary controls. These Interconnection Costs must be related to the installation of the physical facilities necessary to permit interconnected operation of the Customer-Generator's System with Company's system and shall only include those costs, or corresponding costs, which would not have been incurred by Company in providing service to the Customer-Generator solely as a consumer of electric energy from Company pursuant to Company's standard cost of service policies in effect at the time the Customer-Generator's System is first interconnected with Company's system. Upon request, Company shall provide the Customer-Generator with a non-binding estimate of Company's Interconnection Costs based upon the plans and specifications provided by the Customer-Generator to Company.

**4) Energy Pricing and Billing**

Section 386.890 RSMo Supp. 2007 sets forth the valuation and billing of electric energy provided by Company to the Customer-Generator and to Company from Customer-Generator. The net electric energy delivered to the Customer-Generator shall be billed in accordance with rate schedule(s) under which the Customer-Generator was being served prior to installation of the generator, as updated or changed from time to time as approved by the Commission. The value of the electric energy delivered by the Customer-Generator to Company shall be credited in accordance with the current annual average cost of fuel for the Company as calculated from the most recent filed annual report with the Commission.

**5) Terms and Termination Rights**

This Agreement becomes effective when signed by both the Customer-Generator and Company, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving Company at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with Company's system. Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the

CANCELLED  
July 12, 2010  
Missouri Public  
Service Commission  
JE-2010-0708

FILED  
Missouri Public  
Service Commission

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

NET METERING RIDER (Continued) ELECTRIC
--

**2) Liability**

The Customer-Generator agrees to carry no less than \$100,000 of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System. Insurance may be in the form of an existing policy or an endorsement on an existing policy.

**3) Interconnection Costs**

The Customer-Generator shall, at the Customer-Generator's cost and expense, install, operate, maintain, repair, and inspect, and shall be fully responsible for the Customer-Generator's System. The Customer-Generator further agrees to pay or reimburse to Company all of Company's Interconnection Costs. Interconnection Costs are the reasonable costs incurred by Company for: (1) additional tests or analyses of the effects of the operation of the Customer-Generator's System on Company's local distribution system, (2) additional metering, and (3) any necessary controls. These Interconnection Costs must be related to the installation of the physical facilities necessary to permit interconnected operation of the Customer-Generator's System with Company's system and shall only include those costs, or corresponding costs, which would not have been incurred by Company in providing service to the Customer-Generator solely as a consumer of electric energy from Company pursuant to Company's standard cost of service policies in effect at the time the Customer-Generator's System is first interconnected with Company's system. Upon request, Company shall provide the Customer-Generator with a non-binding estimate of Company's Interconnection Costs based upon the plans and specifications provided by the Customer-Generator to Company.

**4) Energy Pricing and Billing**

Section 386.887 RSMo Supp. 2002 sets forth the valuation and billing of electric energy provided by Company to the Customer-Generator and to Company from Customer-Generator. The value of the electric energy delivered to the Customer-Generator shall be billed in accordance with rate schedule(s) under which the Customer-Generator was being served prior to installation of the generator, as updated or changed from time to time as approved by the Commission. The value of the electric energy delivered by the Customer-Generator to Company shall be credited in accordance with rate schedule(s) Cogeneration Purchase Schedule.

**5) Terms and Termination Rights**

This Agreement becomes effective when signed by both the Customer-Generator and Company, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving Company at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with Company's system. Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 114  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 114

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

NET METERING RATES:

The Company shall file on or before January 15 of each odd-numbered year for the Commission's approval in the Company's tariff, a rate schedule with a net metering rate that is the same rate as the utility's cogeneration rate. The Company's cogeneration rate is filed for the Commission's approval in the Company's tariff on or before January 15 of every odd-numbered year as required in 4 CSR 240-3.155 Requirements for Company Cogeneration Tariff Filings section (4). The cogeneration rate is stated in dollars per kilowatt-hour or cents per kilowatt-hour on the cogeneration rate tariff sheet (MO700, Sheet No. 102) and, likewise, the net metering rate shall be stated in dollars per kilowatt-hour or cents per kilowatt-hour on the net metering rate tariff sheet.

INTERCONNECTION APPLICATION/AGREEMENT:

- A. Each Customer-Generator and Company shall enter into the Net Metering Interconnection Application Agreement included herein.
- B. The solar rebate reference in the Net Metering Interconnection Application Agreement is applicable to the company.
- C. Applications by a Customer-Generator for interconnection of a qualified electric energy generation unit to the distribution system shall be accompanied by the plan for the Customer-Generator's electrical generating system including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within thirty (30) days of receipt for systems ten kilowatts (10 kW DC) or less and within ninety (90) days of receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Company's system, the Customer-Generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of paragraph A and B of the Qualified Electric Customer-Generator Obligation section of this tariff. If the application for interconnection is approved by the Company and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.
- D. Upon the change in ownership of a qualified electric energy generation unit, the new Customer-Generator shall be responsible for filing a new application/agreement.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

FILED  
Missouri Public Service Commission  
Effective: October 15, 2018  
1200 Main, Kansas City, MO 64105  
EE-2019-0056; JE-2019-0028

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 114  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 114

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

NET METERING RATES:

The Company shall file on or before January 15 of each odd-numbered year for the Commission's approval in the Company's tariff, a rate schedule with a net metering rate that is the same rate as the utility's cogeneration rate. The Company's cogeneration rate is filed for the Commission's approval in the Company's tariff on or before January 15 of every odd-numbered year as required in 4 CSR 240-3.155 Requirements for Company Cogeneration Tariff Filings section (4). The cogeneration rate is stated in dollars per kilowatt-hour or cents per kilowatt-hour on the cogeneration rate tariff sheet (MO700, Sheet No. 102) and, likewise, the net metering rate shall be stated in dollars per kilowatt-hour or cents per kilowatt-hour on the net metering rate tariff sheet.

INTERCONNECTION APPLICATION/AGREEMENT:

- A. Each Customer-Generator and Company shall enter into the interconnection application/agreement included herein.
- B. The solar rebate reference in the interconnection application/agreement is applicable to the company.
- C. Applications by a Customer-Generator for interconnection of a qualified electric energy generation unit to the distribution system shall be accompanied by the plan for the Customer-Generator's electrical generating system including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within thirty (30) days of receipt for systems ten kilowatts (10 kW) or less and within ninety (90) days of receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Company's system, the Customer-Generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of paragraph A and B of the Qualified Electric Customer-Generator Obligation section of this tariff. If the application for interconnection is approved by the Company and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.
- D. Upon the change in ownership of a qualified electric energy generation unit, the new Customer-Generator shall be responsible for filing a new application/agreement.

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

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Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
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Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 114  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 114

For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

NET METERING RATES:

The Company shall file on or before January 15 of each odd-numbered year for the Commission’s approval in the Company’s tariff, a rate schedule with a net metering rate that is the same rate as the utility’s cogeneration rate. The Company’s cogeneration rate is filed for the Commission’s approval in the Company’s tariff on or before January 15 of every odd-numbered year as required in 4 CSR 240-3.155 Requirements for Company Cogeneration Tariff Filings section (4). The cogeneration rate is stated in dollars per kilowatt-hour or cents per kilowatt-hour on the cogeneration rate tariff sheet (MO700, Sheet No. 102) and, likewise, the net metering rate shall be stated in dollars per kilowatt-hour or cents per kilowatt-hour on the net metering rate tariff sheet.

INTERCONNECTION AGREEMENT:

- A. Each Customer-Generator and Company shall enter into the interconnection agreement included herein.
- B. The solar rebate reference in the interconnection agreement is applicable to the company.
- C. Applications by a Customer-Generator for interconnection of a qualified electric energy generation unit to the distribution system shall be accompanied by the plan for the Customer-Generator’s electrical generating system including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within thirty (30) days of receipt for systems ten kilowatts (10 kW) or less and within ninety (90) days of receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Company’s system, the Customer-Generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of paragraph A and B of the Company Obligation section of this tariff. If the application for interconnection is approved by the Company and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.
- D. Upon the change in ownership of a qualified electric energy generation unit, the new Customer-Generator shall be responsible for filing a new application.

**FILED**  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 114  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 114

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

NET METERING RATES:

The Company shall file on or before January 15 of each odd-numbered year for the Commission's approval in the Company's tariff, a rate schedule with a net metering rate that is the same rate as the utility's cogeneration rate. The Company's cogeneration rate is filed for the Commission's approval in the Company's tariff on or before January 15 of every odd-numbered year as required in 4 CSR 240-3.155 Requirements for Company Cogeneration Tariff Filings section (4). The cogeneration rate is stated in dollars per kilowatt-hour or cents per kilowatt-hour on the cogeneration rate tariff sheet (MO700, Sheet No. 102) and, likewise, the net metering rate shall be stated in dollars per kilowatt-hour or cents per kilowatt-hour on the net metering rate tariff sheet.

INTERCONNECTION AGREEMENT:

- A. Each Customer-Generator and Company shall enter into the interconnection agreement included herein.
- B. The solar rebate reference in the interconnection agreement is applicable to the company.
- C. Applications by a Customer-Generator for interconnection of a qualified electric energy generation unit to the distribution system shall be accompanied by the plan for the Customer-Generator's electrical generating system including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within thirty (30) days of receipt for systems ten kilowatts (10 kW) or less and within ninety (90) days of receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Company's system, the Customer-Generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of paragraph A and B of the Company Obligation section of this tariff. If the application for interconnection is approved by the Company and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.
- D. Upon the change in ownership of a qualified electric energy generation unit, the new Customer-Generator shall be responsible for filing a new application.

November 18, 2013

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 8, 2013~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 114  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Original Sheet No. 114

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

NET METERING RATES:

The Company shall file on or before January 15 of each odd-numbered year for the Commission's approval in the Company's tariff, a rate schedule with a net metering rate that is the same rate as the utility's cogeneration rate. The Company's cogeneration rate is filed for the Commission's approval in the Company's tariff on or before January 15 of every odd-numbered year as required in 4 CSR 240-3.155 Requirements for Company Cogeneration Tariff Filings section (4). The cogeneration rate is stated in dollars per kilowatt-hour or cents per kilowatt-hour on the cogeneration rate tariff sheet (MO700, Sheet No. 102) and, likewise, the net metering rate shall be stated in dollars per kilowatt-hour or cents per kilowatt-hour on the net metering rate tariff sheet.

INTERCONNECTION AGREEMENT:

- A. Each Customer-generator and Company shall enter into the interconnection agreement included herein.
- B. The solar rebate reference in the interconnection agreement is applicable to the company.
- C. Applications by a Customer-generator for interconnection of a qualified electric energy generation unit to the distribution system shall be accompanied by the plan for the Customer-generator's electrical generating system including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within thirty (30) days of receipt for systems ten kilowatts (10 kW) or less and within ninety (90) days of receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Company's system, the Customer-generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of paragraph A and B of the Company Obligation section of this tariff. If the application for interconnection is approved by the Company and the Customer-generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-generator shall be responsible for filing a new application.
- D. Upon the change in ownership of a qualified electric energy generation unit, the new Customer-generator shall be responsible for filing a new application.

Issued: December 18, 2012

Effective: January 17, 2013

Issued by: Darrin R. Ives, Senior Director

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

CANCELLED  
November 18, 2013  
Missouri Public  
Service Commission

ET-2014-0028; YE-2014-0214



<b>NET METERING RIDER (Continued)</b> <b>ELECTRIC</b>
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**5) Terms and Termination Rights (continued)**

Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the Customer-Generator and Company. This agreement may also be terminated, by approval of the Commission, if there is a change in statute that is determined to be applicable to this contract and necessitates its termination.

**6) Transfer of Ownership**

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. Company shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from Company, before the existing Customer-Generator System can remain interconnected with Company's electrical system. The new Application/ Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agrees to them. If no changes are being made to the Customer-Generator's System, completing sections A, D and F of this Application/ Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, Company will assess no charges or fees for this transfer. Company will review the new Application/Agreement and shall approve such, within fifteen (15) business days if the new Customer-Generator has satisfactorily completed the Application/ Agreement, and no changes are being proposed to the existing Customer-Generator System. Company will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with Company's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to Company a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

**7) Dispute Resolution**

If any disagreements between the Customer-Generator and Company arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission by either party, through an informal or formal complaint. Procedures for filing and processing these complaints are described in 4 CSR 240-2.070. The complaint procedures described in 4 CSR 240-2.070 apply only to retail electric power suppliers to the extent that they are regulated by the Missouri Public Service Commission.

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER (Continued)  
ELECTRIC

Customer-Generator and Company. This agreement may also be terminated, by approval of the Commission, if there is a change in statute that is determined to be applicable to this contract and necessitates its termination.

**6) Transfer of Ownership**

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. Company shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from Company, before the existing Customer-Generator System can remain interconnected with Company's electrical system. The new Application/ Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agrees to them. If no changes are being made to the Customer-Generator's System, completing sections A, D and F of this Application/ Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, Company will assess no charges or fees for this transfer. Company will review the new Application/Agreement and shall approve such, within fifteen (15) business days if the new Customer-Generator has satisfactorily completed the Application/ Agreement, and no changes are being proposed to the existing Customer-Generator System. Company will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with Company's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to Company a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

**7) Dispute Resolution**

If any disagreements between the Customer-Generator and Company arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission by either party, through an informal or formal complaint. Procedures for filing and processing these complaints are described in 4 CSR 240-2.070. The complaint procedures described in 4 CSR 240-2.070 apply only to retail electric power suppliers to the extent that they are regulated by the Missouri Public Service Commission.

CANCELLED  
July 11, 2011  
Missouri Public  
Service Commission  
JE-2011-0624

FILED  
Missouri Public  
Service Commission

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

NET METERING RIDER (Continued) ELECTRIC
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Customer-Generator and Company. This agreement may also be terminated, by approval of the Commission, if there is a change in statute that is determined to be applicable to this contract and necessitates its termination.

**6) Transfer of Ownership**

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. Company shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from Company, before the existing Customer-Generator System can remain interconnected with Company's electrical system. The new Application/ Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agrees to them. If no changes are being made to the Customer-Generator's System, completing sections A, D and F of this Application/ Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, Company will assess no charges or fees for this transfer. Company will review the new Application/Agreement and shall approve such, within fifteen (15) days if the new Customer-Generator has satisfactorily completed the Application/ Agreement, and no changes are being proposed to the existing Customer-Generator System. Company will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with Company's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to Company a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

**7) Dispute Resolution**

If any disagreements between the Customer-Generator and Company arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission by either party, through an informal or formal complaint. Procedures for filing and processing these complaints are described in 4 CSR 240-2.070. The complaint procedures described in 4 CSR 240-2.070 apply only to retail electric power suppliers to the extent that they are regulated by the Missouri Public Service Commission.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 115  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 115  
For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

APPLICATION STANDARDS:

When applying for approval of any renewable net metering installations or solar rebates, the Company will only accept and review applications adhering to the following application standards:

**A. Net Metering Interconnection Agreements and Solar Rebate:**

- (1) Applications shall be legible.
- (2) All applicable fields will be completely filled out as required. Incomplete applications will be returned.
- (3) The name and address on the application must match the name and address on the Customer bill. Otherwise, additional documentation should be provided to support the applicant's association with the account holder.
- (4) Application signatures must be made by persons who are, or officially represent established Customers of the Company.
- (5) Net Metering systems are to be sized to offset part or all of the Customer-Generator's own electrical energy requirements.
  - (a) For customers with twelve (12) months usage:  
Last 12 month's net usage / 8760 hours in a year / capacity factor = maximum size of PV system that can be installed.
  - (b) For customers with less than twelve (12) months usage:  
Load Worksheet is available on KCPL.com
  - (c) The Solar capacity factor is 0.144 and for Wind is 0.311

**B. Single-line diagrams:**

- (1) Diagrams will be project specific. Generic line drawings from specification manuals will not be accepted.
- (2) Diagrams must be legible. Drafting quality is preferred.

**C. Installation plan:**

- (1) A legible general site or plan drawing of the installation will be included. Detail architectural or construction drawings are not required.
- (2) A legible map of the location will be included. The general location of the installation and the location of the associated meter should be depicted.

**D. Equipment specifications (Electrical requirements as defined in paragraph A and B of the Qualified Electric Customer-Generator Obligations section of this tariff):**

- (1) Photovoltaic (PV) panel, Wind turbine, and Power inverter specification sheets are required proving UL certification, such as UL 1703. Non-UL certified equipment will not be accepted.
- (2) The system must include a UL Listed "Grid Support Utility Interactive Inverter" or inverters from Go Solar California's approve list, found at <http://www.gosolarcalifornia.ca.gov/equipment/inverters.php>.
- (3) If another certification agency is referenced in the specification sheet, please provide necessary documentation to associate the certification back to a UL standard.

**E. Application submittal:**

- (1) Applications will be accepted in hardcopy or electronic PDF format or through any online portal made available by the Company.
- (2) Hard-copy applications will only be accepted via mail delivery to the address on the Interconnection Application/Agreement.
- (3) Electronic-copy applications shall be submitted in a single file email, presented in PDF format.
  - (a) Unless the file size exceeds email limitations, multiple files will not be accepted.
- (4) Electronic-copy applications shall be emailed to: [NetMeteringApp@kcpl.com](mailto:NetMeteringApp@kcpl.com).
- (5) Online submissions will be completed by following the appropriate link located on the Company's website.
- (6) All applications will be uniquely numbered and processed in the order received.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

FILED  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

Effective: October 15, 2018  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 115  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 115

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**APPLICATION STANDARDS:**

When applying for approval of any renewable net metering installations or solar rebates, the Company will only accept and review applications adhering to the following application standards:

**A. Net Metering Interconnection Agreements and Solar Rebate:**

- (1) Applications shall be legible.
- (2) All applicable fields will be completely filled out as required. Incomplete applications will be returned.
- (3) The name and address on the application must match the name and address on the Customer bill. Otherwise, additional documentation should be provided to support the applicants association with the account holder.
- (4) Application signatures must be made by persons who are, or officially represent established Customers of the Company.
- (5) Net Metering systems are to be sized to offset part or all of the Customer-Generator's own electrical energy requirements.
  - (a) For customers with twelve (12) months usage:  
Last 12 month's net usage / 8760 hours in a year / capacity factor = maximum size of PV system that can be installed.
  - (b) For customers with less than twelve (12) months usage:  
Load Worksheet is available on KCPL.com
  - (c) The Solar capacity factor is 0.144 and for Wind is 0.311

**B. Single-line diagrams:**

- (1) Diagrams will be project specific. Generic line drawings from specification manuals will not be accepted.
- (2) Diagrams must be legible. Drafting quality is preferred.

**C. Installation plan:**

- (1) A legible general site or plan drawing of the installation will be included. Detail architectural or construction drawings are not required.
- (2) A legible map of the location will be included. The general location of the installation and the location of the associated meter should be depicted.

**D. Equipment specifications (Electrical requirements as defined in paragraph A and B of the Qualified Electric Customer-Generator Obligations section of this tariff):**

- (1) Photovoltaic (PV) panel, Wind turbine, and Power inverter specification sheets are required proving UL certification, such as UL 1703. Non-UL certified equipment will not be accepted.
- (2) If another certification agency is referenced in the specification sheet, please provide necessary documentation to associate the certification back to a UL standard.

**E. Application submittal:**

- (1) Applications will be accepted in hardcopy or electronic PDF format.
- (2) Hard-copy applications will only be accepted via mail delivery to the address on the Interconnection Application/Agreement.
- (3) Electronic-copy applications shall be submitted in a single file email, presented in PDF format.
  - (a) Unless the file size exceeds email limitations, multiple files will not be accepted.
- (4) Electronic-copy applications shall be emailed to: [NetMeteringApp@kcpl.com](mailto:NetMeteringApp@kcpl.com).
- (5) All applications will be uniquely numbered and processed in the order received.

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
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Service Commission  
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Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 115  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 115

For Missouri Retail Service Area

<b>NET METERING RIDER ELECTRIC</b>
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**APPLICATION STANDARDS:**

When applying for approval of any renewable net metering installations or solar rebates, the Company will only accept and review applications adhering to the following application standards:

**A. Net Metering Interconnection Agreements and Solar Rebate:**

- (1) Applications shall be legible.
- (2) All applicable fields will be completely filled out as required. Incomplete applications will be returned.
- (3) The name and address on the application must match the name and address on the Customer bill. Otherwise, additional documentation should be provided to support the applicants association with the account holder.
- (4) Application signatures must be made by persons who are, or officially represent established Customers of the Company.
- (5) Net Metering systems are to be sized to offset part or all of the Customer-Generator's own electrical energy requirements.
  - (a) For customers with twelve (12) months usage:  
Last 12 month's total usage / 8760 hours in a year / capacity factor = maximum size of PV system that can be installed.
  - (b) For customers with less than twelve (12) months usage:  
Load Worksheet is available on KCPL.com
  - (c) The Solar capacity factor is 0.144 and for Wind is 0.311

**B. Single-line diagrams:**

- (1) Diagrams will be project specific. Generic line drawings from specification manuals will not be accepted.
- (2) Diagrams must be legible. Drafting quality is preferred.

**C. Installation plan:**

- (1) A legible general site or plan drawing of the installation will be included. Detail architectural or construction drawings are not required.
- (2) A legible map of the location will be included. The general location of the installation and the location of the associated meter should be depicted.

**D. Equipment specifications (Electrical requirements as defined in paragraph A and B of the Qualified Electric Customer-Generator Obligations section of this tariff):**

- (1) Photovoltaic (PV) panel specification sheets are required proving UL certification, such as UL 1703.
- (2) Wind turbine specification sheets are required proving UL certification.
- (3) Power inverter specification sheets are required proving UL certification.
- (4) If another certification agency is referenced in the specification sheet, please provide necessary documentation to associate the certification back to a UL standard.
- (5) Non-UL certified equipment will not be accepted.

**FILED**  
**Missouri Public**  
**Service Commission**  
**ER-2016-0156; YE-2017-0068**  
**February 22, 2017**

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&amp;P and MPS

<b>NET METERING RIDER (Continued)</b> <b>ELECTRIC</b>
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APPLICATION STANDARDS:

When applying for approval of any renewable net metering installations or solar rebates, the Company will only accept and review applications adhering to the following application standards:

## A. Net Metering Interconnection Agreements and Solar Rebate:

- (1) Applications shall be legible.
- (2) All applicable fields will be completely filled out as required. Incomplete applications will be returned.
- (3) The name and address on the application must match the name and address on the Customer bill. Otherwise, additional documentation should be provided to support the applicants association with the account holder.
- (4) Application signatures must be made by persons who are, or officially represent established Customers of the Company.
- (5) Net Metering systems are to be sized to offset part or all of the Customer-Generator's own electrical energy requirements.
  - (a) For customers with twelve (12) months usage:  
Last 12 month's total usage / 8760 hours in a year / capacity factor = maximum size of PV system that can be installed.
  - (b) For customers with less than twelve (12) months usage:  
Load Worksheet is available on KCPL.com
  - (c) The Solar capacity factor is 0.144 and for Wind is 0.311

## B. Single-line diagrams:

- (1) Diagrams will be project specific. Generic line drawings from specification manuals will not be accepted.
- (2) Diagrams must be legible. Drafting quality is preferred.

## C. Installation plan:

- (1) A legible general site or plan drawing of the installation will be included. Detail architectural or construction drawings are not required.
- (2) A legible map of the location will be included. The general location of the installation and the location of the associated meter should be depicted.

## D. Equipment specifications (Electrical requirements as defined in paragraph A and B of the Qualified Electric Customer-Generator Obligations section of this tariff):

- (1) Photovoltaic (PV) panel specification sheets are required proving UL certification, such as UL 1703.
- (2) Wind turbine specification sheets are required proving UL certification.
- (3) Power inverter specification sheets are required proving UL certification.
- (4) If another certification agency is referenced in the specification sheet, please provide necessary documentation to associate the certification back to a UL standard.
- (5) Non-UL certified equipment will not be accepted.

Issued: November 8, 2013

Issued by: Darrin R. Ives, Vice President

November 18, 2013

Effective: ~~December 8, 2013~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 115  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 115

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

APPLICATION STANDARDS:

When applying for approval of any renewable net metering installations or solar rebates, the Company will only accept and review applications adhering to the following application standards:

A. Net Metering Interconnection Agreements and Solar Rebate:

- (1) Applications shall be legible.
- (2) All applicable fields will be completely filled out as required. Incomplete applications will be returned.

B. Single-line diagrams:

- (1) Diagrams will be project specific. Generic line drawings from specification manuals will not be accepted.
- (2) Diagrams must be legible. Drafting quality is preferred.

C. Installation plan:

- (1) A legible general site or plan drawing of the installation will be included. Detail architectural or construction drawings are not required.
- (2) A legible map of the location will be included. The general location of the installation and the location of the associated meter should be depicted.

D. Equipment specifications (Electrical requirements as defined in paragraph A and B of the Qualified Electric Customer-Generator Obligations section of this tariff):

- (1) Photovoltaic (PV) panel specification sheets are required referencing UL certification.
- (2) Wind turbine specification sheets are required referencing UL certification.
- (3) Power inverter specification sheets are required referencing UL certification.
- (4) If another certification agency is referenced in the specification sheet, please provide necessary documentation to associate the certification back to a UL standard.
- (5) Non-UL certified equipment will not be accepted.

E. Application submittal:

- (1) Applications will be accepted in hardcopy or electronic format.
- (2) Hard-copy applications will only be accepted via mail delivery to the address on the Interconnection Agreement.
- (3) Electronic-copy applications shall be submitted in a single file, presented in PDF format.
  - (a) JPEG, IMG or other file formats will not be accepted.
  - (b) Unless the file size exceeds email limitations, multiple files will not be accepted.
  - (c) The PDF file will be submitted in a single-email.
- (4) Electronic-copy applications shall be emailed to: [NetMeteringApplications@kcpl.com](mailto:NetMeteringApplications@kcpl.com).

Issued: December 18, 2012

Effective: January 17, 2013

Issued by: Darrin R. Ives, Senior Director

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

CANCELLED

November 18, 2013  
Missouri Public  
Service Commission

ET-2014-0028; YE-2014-0214



**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS

**KANSAS CITY, MO 64138**

NET METERING RIDER (Continued)  
ELECTRIC

**8) Testing Requirement**

IEEE 1547 requires periodic testing of all interconnection related protective functions. The Customer-Generator must, at least once every year, conduct a test to confirm that the Customer-Generator's net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero) within two (2) seconds of being disconnected from Company's electrical system. Disconnecting the net metering unit from Company's electrical system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test. The Customer-Generator shall maintain a record of the results of these tests and, upon request by Company, shall provide a copy of the test results to Company. If the Customer-Generator is unable to provide a copy of the test results upon request, Company shall notify the Customer-Generator by mail that Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide to Company, the results of a test. If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the Customer-Generator's System from Company's system. If the Customer-Generator does not provide results of a test to Company within thirty (30) days of receiving a request from Company or the results of the test provided to Company show that the Customer-Generator's net metering unit is not functioning correctly, Company may immediately disconnect the Customer-Generator's System from Company's system. The Customer-Generator's System shall not be reconnected to Company's electrical system by the customer generator until the Customer-Generator's System is repaired and operating in a normal and safe manner.

I have read, understand, and accept the provisions of Section D, subsections 1 through 8 of this Application/Agreement.

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

**E. Electrical Inspection**

The Customer-Generator System referenced above satisfies all requirements noted in Section C.

Inspector Name (print): \_\_\_\_\_

Inspector Certification: I am a Licensed Engineer in Missouri \_\_\_ License No. \_\_\_\_\_

or I am a Licensed Electrician in Missouri \_\_\_ License No. \_\_\_\_\_

Signed (Inspector): \_\_\_\_\_ Date: \_\_\_\_\_

**F. Customer-Generator Acknowledgement**

I am aware of the Customer-Generator System installed on my premises and I have been given warranty information and/or an operational manual for that system. Also, I have been provided with a copy of Company's parallel generation tariff or rate schedule (as applicable) and interconnection requirements. I am familiar with the operation of the Customer-Generator System.

I agree to abide by the terms of this Application/Agreement and I agree to operate and maintain the Customer-Generator System in accordance with the manufacturer's recommended practices, the provisions of IEEE Standard 1547, as well as Company's interconnection standards. If, at any time and for any reason, I believe that the Customer-Generator System is operating in an unusual manner that may result in any disturbances on

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Missouri Public  
Service Commission

CANCELLED

Issued: January 31, 2008

January 17, 2013

Effective: March 3, 2008

Issued by: Gary Clemens, Regulatory Services

Missouri Public  
Service Commission

EE-2013-0125; YE-2013-0274

ET-2008-0271

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER (Continued)  
ELECTRIC**8) Testing Requirement**

The Customer-Generator must, at least once every year, conduct a test to confirm that the Customer-Generator's net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero) within two (2) seconds of being disconnected from Company's electrical system. Disconnecting the net metering unit from Company's electrical system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test. The Customer-Generator shall maintain a record of the results of these tests and, upon request by Company, shall provide a copy of the test results to Company. If the Customer-Generator is unable to provide a copy of the test results upon request, Company shall notify the Customer-Generator by mail that Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide to Company, the results of a test. If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the Customer-Generator's System from Company's system. If the Customer-Generator does not provide results of a test to Company within thirty (30) days of receiving a request from Company or the results of the test provided to Company show that the Customer-Generator's net metering unit is not functioning correctly, Company may immediately disconnect the Customer-Generator's System from Company's system. The Customer-Generator's System shall not be reconnected to Company's electrical system by the customer generator until the Customer-Generator's System is repaired and operating in a normal and safe manner.

I have read, understand, and accept the provisions of Section D, subsections 1 through 8 of this Application/Agreement.

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

**E. Electrical Inspection**

The Customer-Generator System referenced above satisfies all requirements noted in Section C.

Inspector Name (print): \_\_\_\_\_

Inspector Certification: I am a Licensed Engineer in Missouri \_\_\_ or I am a Licensed Electrician in Missouri \_\_\_ License No. \_\_\_\_\_

Signed (Inspector): \_\_\_\_\_ Date: \_\_\_\_\_

**F. Customer-Generator Acknowledgement**

I am aware of the Customer-Generator System installed on my premises and I have been given warranty information and/or an operational manual for that system. Also, I have been provided with a copy of Company's parallel generation tariff or rate schedule (as applicable) and interconnection requirements. I am familiar with the operation of the Customer-Generator System.

I agree to abide by the terms of this Application/Agreement and I agree to operate and maintain the Customer-Generator System in accordance with the manufacturer's recommended practices, the provisions of IEEE Standard 1547, as well as Company's interconnection standards. If, at any time and for any reason, I believe that the Customer-Generator System is operating in an unusual manner that may result in any disturbances on

Issued: July 30, 2007

Issued by: Gary Clemens, Regulatory Services

Effective: August 31, 2007

FILED

Missouri Public  
Service Commission

EO-2006-0497

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**NET METERING RIDER (Continued)  
ELECTRIC**8) Testing Requirement**

The Customer-Generator must, at least once every year, conduct a test to confirm that the Customer-Generator's net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero) within two (2) seconds of being disconnected from Company's electrical system. Disconnecting the net metering unit from Company's electrical system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test. The Customer-Generator shall maintain a record of the results of these tests and, upon request by Company, shall provide a copy of the test results to Company. If the Customer-Generator is unable to provide a copy of the test results upon request, Company shall notify the Customer-Generator by mail that Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide to Company, the results of a test. If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the Customer-Generator's System from Company's system. If the Customer-Generator does not provide results of a test to Company within thirty (30) days of receiving a request from Company or the results of the test provided to Company show that the Customer-Generator's net metering unit is not functioning correctly, Company may immediately disconnect the Customer-Generator's System from Company's system. The Customer-Generator's System shall not be reconnected to Company's electrical system by the customer generator until the Customer-Generator's System is repaired and operating in a normal and safe manner.

I have read, understand, and accept the provisions of Section D, subsections 1 through 8 of this Application/Agreement.

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

**E. Electrical Inspection**

The Customer-Generator System referenced above satisfies all requirements noted in Section C.

Inspector Name (print): \_\_\_\_\_

Inspector Certification: I am a Licensed Engineer in Missouri \_\_\_ or I am a Licensed Electrician in Missouri \_\_\_ License No. \_\_\_\_\_

Signed (Inspector): \_\_\_\_\_ Date: \_\_\_\_\_

**F. Customer-Generator Acknowledgement**

I am aware of the Customer-Generator System installed on my premises and I have been given warranty information and/or an operational manual for that system. Also, I have been provided with a copy of Company's parallel generation tariff or rate schedule (as applicable) and interconnection requirements. I am familiar with the operation of the Customer-Generator System.

I agree to abide by the terms of this Application/Agreement and I agree to operate and maintain the Customer-Generator System in accordance with the manufacturer's recommended practices as well as Company's interconnection standards. If, at any time and for any reason, I believe that the Customer-Generator System is operating in an unusual manner that may result in any disturbances on

**CANCELLED**  
August 31, 2007  
Missouri Public  
Service Commission

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 116  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 116

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

APPLICATION STANDARDS (continued):

F. Pre-approval notification:

- (1) Pre-approval of your project will be provided by email after the Company review.
- (2) Pre-approval of projects prior to installation is preferred, but is not required.
  - (a) Projects installed prior to pre-approval may be subject to rework to bring the systems into compliance with this tariff.
  - (b) Rework resulting from early installation will be the responsibility of the Customer-Generator.
- (3) Incorrect or deficient applications will be rejected and the basis for the rejection provided.
- (4) An appeal or resubmittal of the application based on the rejection may be requested. If you choose to exercise an appeal or resubmittal of your application, please note that you will have one opportunity to make corrections in response to the conditions for rejection listed above.
  - (a) Appeal - a rejected application may be appealed once within 5 business days of the rejection of the application. An appeal should be based upon the conditions for rejection as indicated. An appealed application will not be returned to the end of the line during the appeal consideration. An appeal is not considered a re-submission of an application and should contain the following:
    - i. The reason for the customer's appeal.
    - ii. Detailed documentation of the appeal.
  - (b) Resubmittal - a rejected application may be re-submitted within 5 business days of the rejection of the application. One re-review will be allowed in order to address the omissions or deficiencies identified in the rejection. The one-time re-review will not be returned to the end of the line.

G. Project completion notification and request for inspection:

- (1) Notification of project completion will be in the form of email to: NetMeteringApp@kcpl.com.
- (2) The notification will reference the following:
  - (a) Name of Applicant (customer)
  - (b) Address of installation
  - (c) Photos of the meter, disconnect, and solar installation.
- (3) Installations that deviate from plans provided during pre-approval are subject to additional engineering review. Rework resulting from this deviation will be the responsibility of the Customer-Generator and may delay the operational date of the system.
- (4) The Company may apply a service charge for additional inspections or site visits. The service charge will be \$81 per occurrence.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

FILED  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

Effective: October 15, 2018  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 116  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 116

For Missouri Retail Service Area

<b>NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC</b>
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APPLICATION STANDARDS (continued):

F. Pre-approval notification:

- (1) Pre-approval of your project will be provided by email after the Company review.
- (2) Pre-approval of projects prior to installation is preferred, but is not required.
  - (a) Projects installed prior to pre-approval may be subject to rework to bring the systems into compliance with this tariff
  - (b) Rework resulting from early installation will be the responsibility of the Customer-Generator.
- (3) Incorrect or deficient applications will be rejected and the basis for the rejection provided.
- (4) An appeal or resubmittal of the application based on the rejection may be requested. If you choose to exercise an appeal or resubmittal of your application, please note that you will have one opportunity to make corrections in response to the conditions for rejection listed above.
  - (a) Appeal - a rejected application may be appealed once within 5 business days of the rejection of the application. An appeal should be based upon the conditions for rejection as indicated. An appealed application will not be returned to the end of the line during the appeal consideration. An appeal is not considered a re-submission of an application and should contain the following:
    - i. The reason for the customer's appeal.
    - ii. Detailed documentation of the appeal.
  - (b) Resubmittal - a rejected application may be re-submitted within 5 business days of the rejection of the application. One re-review will be allowed in order to address the omissions or deficiencies identified in the rejection. The one-time re-review will not be returned to the end of the line.

G. Project completion notification and request for inspection:

- (1) Notification of project completion will be in the form of email to:  
NetMeteringApp@kcpl.com.
- (2) The notification will reference the following:
  - (a) Name of Applicant (customer)
  - (b) Address of installation
  - (c) Photos of the meter, disconnect, and solar installation.
- (3) Installations that deviate from plans provided during pre-approval are subject to additional engineering review. Rework resulting from this deviation will be the responsibility of the Customer-Generator and may delay the operational date of the system.
- (4) The Company may apply a service charge for additional inspections or site visits. The service charge will be \$81 per occurrence.

H. Solar rebate payment:

- (1) Please see the Company's Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program details concerning the solar rebate.

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 116  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 116

For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

APPLICATION STANDARDS (continued):

E. Application submittal:

- (1) Applications will be accepted in hardcopy or electronic format.
- (2) Hard-copy applications will only be accepted via mail delivery to the address on the Interconnection Agreement.
- (3) Electronic-copy applications shall be submitted in a single file, presented in PDF format.
  - (a) JPEG, IMG or other file formats will not be accepted.
  - (b) Unless the file size exceeds email limitations, multiple files will not be accepted.
  - (c) The PDF file will be submitted in a single-email.
- (4) Electronic-copy applications shall be emailed to: [NetMeteringApp@kcpl.com](mailto:NetMeteringApp@kcpl.com).
- (5) All applications will be uniquely numbered and processed in the order received.

F. Pre-approval notification:

- (1) Pre-approval of your project will be provided by email after the Company review.
- (2) Pre-approval of projects prior to installation is preferred, but is not required.
  - (a) Projects installed prior to pre-approval may be subject to rework to bring the systems into compliance with this tariff
  - (b) Rework resulting from early installation will be the responsibility of the Customer-Generator.
- (3) Incorrect or deficient applications will be rejected and the basis for the rejection provided.
- (4) An appeal of the rejection may be requested.

G. Project completion notification and request for inspection:

- (1) Notification of project completion will be in the form of email to: [NetMeteringApp@kcpl.com](mailto:NetMeteringApp@kcpl.com).
- (2) The notification will reference the following:
  - (a) Name of Applicant (customer)
  - (b) Address of installation
  - (c) Type of project (PV, wind, etc.)
- (3) Installations that deviate from plans provided during pre-approval are subject to additional engineering review. Rework resulting from this deviation will be the responsibility of the Customer-Generator and may delay the operational date of the system.
- (4) The Company may apply a service charge for additional inspections or site visits. The service charge will be \$81 per occurrence.

H. Solar rebate payment:

- (1) Please see the Company's Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program details concerning the solar rebate.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 116  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 116

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

APPLICATION STANDARDS (continued):

E. Application submittal:

- (1) Applications will be accepted in hardcopy or electronic format.
- (2) Hard-copy applications will only be accepted via mail delivery to the address on the Interconnection Agreement.
- (3) Electronic-copy applications shall be submitted in a single file, presented in PDF format.
  - (a) JPEG, IMG or other file formats will not be accepted.
  - (b) Unless the file size exceeds email limitations, multiple files will not be accepted.
  - (c) The PDF file will be submitted in a single-email.
- (4) Electronic-copy applications shall be emailed to: [NetMeteringApp@kcpl.com](mailto:NetMeteringApp@kcpl.com).
- (5) All applications will be uniquely numbered and processed in the order received.

F. Pre-approval notification:

- (1) Pre-approval of your project will be provided by email after the Company review.
- (2) Pre-approval of projects prior to installation is preferred, but is not required.
  - (a) Projects installed prior to pre-approval may be subject to rework to bring the systems into compliance with this tariff
  - (b) Rework resulting from early installation will be the responsibility of the Customer-Generator.
- (3) Incorrect or deficient applications will be rejected and the basis for the rejection provided.
- (4) An appeal of the rejection may be requested.

G. Project completion notification and request for inspection:

- (1) Notification of project completion will be in the form of email to: [NetMeteringApp@kcpl.com](mailto:NetMeteringApp@kcpl.com).
- (2) The notification will reference the following:
  - (a) Name of Applicant (customer)
  - (b) Address of installation
  - (c) Type of project (PV, wind, etc.)
- (3) Installations that deviate from plans provided during pre-approval are subject to additional engineering review. Rework resulting from this deviation will be the responsibility of the Customer-Generator and may delay the operational date of the system.
- (4) The Company may apply a service charge for additional inspections or site visits. The service charge will be \$81 per occurrence.

H. Solar rebate payment:

- (1) Please see the Company's Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program details concerning the solar rebate.

Issued: November 8, 2013

Issued by: Darrin R. Ives, Vice President

November 18, 2013

Effective: ~~December 8, 2013~~

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

**NET METERING RIDER (Continued)**  
**ELECTRIC**

APPLICATION STANDARDS (continued):

F. Pre-approval notification:

- (1) Pre-approval of your project will be provided by email after the Company review.
- (2) Pre-approval of projects prior to installation is preferred, but is not required.
  - (a) Projects installed prior to pre-approval may be subject to rework to bring the systems into compliance with this tariff
  - (b) Rework resulting from early installation will be the responsibility of the Customer-Generator.
- (3) The Company will notify the vendor of any issues regarding their application.

G. Project completion notification and request for inspection:

- (1) Notification of project completion will be in the form of email to:  
NetMeteringApplications@kcpl.com.
- (2) The notification will reference the following:
  - (a) Name of Applicant (customer)
  - (b) Address of installation
  - (c) Type of project (PV, wind, etc.)

H. Solar rebate payment:

- (1) The solar rebate payment is processed at the time of the meter exchange request.
- (2) The solar rebate check will be mailed to the applicant (account holder) of the PV system.
  - (a) Solar rebate checks will be issued in the name of the applicant.



**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

NET METERING RIDER (Continued)  
ELECTRIC

Company's electrical system, I shall disconnect the Customer-Generator System and not reconnect it to Company's electrical system until the Customer-Generator System is operating normally after repair or inspection. Further, I agree to notify Company no less than thirty (30) days prior to modification of the components or design of the Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics. I acknowledge that any such modifications will require submission of a new Application/Agreement to Company.

I agree not to operate the Customer-Generator System in parallel with Company's electrical system until this Application/Agreement has been approved by Company.

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

**G. Utility Application Approval (completed by Company)**

Company does not, by approval of this Application/Agreement, assume any responsibility or liability for damage to property or physical injury to persons due to malfunction of the Customer-Generator's System or the Customer-Generator's negligence.

This Application is approved by Company on this \_\_\_\_\_ day of \_\_\_\_\_ (month), \_\_\_\_\_ (year).

Company Representative Name (print): \_\_\_\_\_

Signed Company Representative: \_\_\_\_\_

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 117  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 117

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF ONE HUNDRED KILOWATTS (100 kW) OR LESS**

**KCP&L  
PO Box 418679  
Kansas City, MO 64141-9679  
Attn: Solar Rebates/Net Metering**

**For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to GMO's electrical system, you should first contact GMO and ask for information related to interconnection of parallel generation equipment to GMO's system and you should understand this information before proceeding with this Application.

If you wish to apply for interconnection to GMO's electrical system, please complete sections A, B, C, and D and attach the plans and specifications, including, but not limited to, describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to GMO at the address above. GMO will provide notice of approval or denial within thirty (30) days of receipt by GMO for Customer-Generators of ten kilowatts (10 kW DC) or less and within ninety (90) days of receipt by GMO for Customer-Generators of greater than ten kilowatts (10 kW DC). If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and GMO, it shall become a binding contract and shall govern your relationship with GMO.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, sign and complete sections E and F of this Application, and forward this Application to GMO for review and completion of section G at the address above. Prior to the interconnection of the qualified generation unit to GMO's system, the Customer-Generator will furnish GMO a certification from a qualified professional electrician or engineer that the installation meets the plans and specification described in the application. If a local Authority Having Jurisdiction (AHJ) requires permits or certifications for construction or operation of the qualified generation unit, a Customer-Generator must show the permit number and approval certification to KCP&L prior to interconnection. If the application for interconnection is approved by GMO and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: October 15, 2018  
FILED  
Missouri Public 1200 Main, Kansas City, MO 64105  
Service Commission  
EE-2019-0056; JE-2019-0028

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 117  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 117

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF ONE HUNDRED KILOWATTS (100 kW) OR LESS**

**KCP&L  
PO Box 418679  
Kansas City, MO 64141-9679  
Attn: Solar Rebates/Net Metering**

**For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to GMO's electrical system, you should first contact GMO and ask for information related to interconnection of parallel generation equipment to GMO's system and you should understand this information before proceeding with this Application.

If you wish to apply for interconnection to GMO's electrical system, please complete sections A, B, C, and D and attach the plans and specifications, including, but not limited to, describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to GMO at the address above. GMO will provide notice of approval or denial within thirty (30) days of receipt by GMO for Customer-Generators of ten kilowatts (10 kW) or less and within ninety (90) days of receipt by GMO for Customer-Generators of greater than ten kilowatts (10 kW). If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and GMO, it shall become a binding contract and shall govern your relationship with GMO.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, sign and complete sections E and F of this Application, and forward this Application to GMO for review and completion of section G at the address above. Prior to the interconnection of the qualified generation unit to GMO's system, the Customer-Generator will furnish GMO a certification from a qualified professional electrician or engineer that the installation meets the plans and specification described in the application. If a local Authority Having Jurisdiction (AHJ) requires permits or certifications for construction or operation of the qualified generation unit, a Customer-Generator must show the permit number and approval certification to KCP&L prior to interconnection. If the application for interconnection is approved by GMO and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
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Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 117  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 117

For Missouri Retail Service Area

NET METERING RIDER  
ELECTRIC

**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF ONE HUNDRED KILOWATTS (100 kW) OR LESS**

**KCP&L  
PO Box 418679  
Kansas City, MO 64141-9679  
Attn: Solar Rebates/Net Metering**

**For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to the Company's electrical system, you should first contact the Company and ask for information related to interconnection of parallel generation equipment to the Company's system and you should understand this information before proceeding with this Application.

If you wish to apply for interconnection to the Company's electrical system, please complete sections A, B, C, D and H (except System Install Date) and attach the plans and specifications, including, but not limited to, describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to the Company at the address above. The Company will provide notice of approval or denial within thirty (30) days of receipt by the Company for Customer-Generators of ten kilowatts (10 kW) or less and within ninety (90) days of receipt by the Company for Customer-Generators of greater than ten kilowatts (10 kW). If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and the Company, it shall become a binding contract and shall govern your relationship with the Company.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, sign and complete sections E, F, H (System Install Date), I and J of this Application, and forward this Application to the Company for review and completion of section G at the address above. Prior to the interconnection of the qualified generation unit to the Company system, the Customer-Generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the plans and specification described in the application. If the application for interconnection is approved by the Company and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.

The Company will complete the utility portion of section G and, upon receipt of a completed Application/Agreement form and payment of any applicable fees, schedule a date for interconnection of the Customer-Generator System to the Company's electrical system within fifteen (15) days of receipt by the Company if electric service already exists to the premises, unless the Customer-Generator and the Company agree to a later date. Similarly, upon receipt of a completed Application/Agreement form and payment of any applicable fees, if electric service does not exist to the premises, the Company will schedule a date for interconnection of the Customer-Generator System to the Company's electrical system no later than fifteen (15) days after service is established to the premises, unless the Customer-Generator and the Company agree to a later date.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&amp;P and MPS

NET METERING RIDER (Continued)  
ELECTRIC**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF ONE HUNDRED KILOWATTS (100 kW) OR LESS****KCP&L**  
**PO Box 418679**  
**Kansas City, MO 64141-9679**  
**Attn: Solar Rebates/Net Metering****For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to the Company's electrical system, you should first contact the Company and ask for information related to interconnection of parallel generation equipment to the Company's system and you should understand this information before proceeding with this Application.

If you wish to apply for interconnection to the Company's electrical system, please complete sections A, B, C, D and H (except System Install Date) and attach the plans and specifications, including, but not limited to, describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to the Company at the address above. The Company will provide notice of approval or denial within thirty (30) days of receipt by the Company for Customer-Generators of ten kilowatts (10 kW) or less and within ninety (90) days of receipt by the Company for Customer-Generators of greater than ten kilowatts (10 kW). If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and the Company, it shall become a binding contract and shall govern your relationship with the Company.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, sign and complete sections E, F, H (System Install Date), I and J of this Application, and forward this Application to the Company for review and completion of section G at the address above. Prior to the interconnection of the qualified generation unit to the Company system, the Customer-Generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the plans and specification described in the application. If the application for interconnection is approved by the Company and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.

The Company will complete the utility portion of section G and, upon receipt of a completed Application/Agreement form and payment of any applicable fees, schedule a date for interconnection of the Customer-Generator System to the Company's electrical system within fifteen (15) days of receipt by the Company if electric service already exists to the premises, unless the Customer-Generator and the Company agree to a later date. Similarly, upon receipt of a completed Application/Agreement form and payment of any applicable fees, if electric service does not exist to the premises, the Company will schedule a date for interconnection of the Customer-Generator System to the Company's electrical system no later than fifteen (15) days after service is established to the premises, unless the Customer-Generator and the Company agree to a later date.

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice PresidentNovember 18, 2013  
Effective: ~~December 8, 2013~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 117  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 117

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING  
SYSTEMS WITH CAPACITY OF ONE HUNDRED KILOWATTS (100 kW) OR LESS**

**KCP&L  
PO Box 418679  
Kansas City, MO 64141-9679  
Attn: Solar Rebates/Net Metering**

**For Customers Applying for Interconnection:**

If you are interested in applying for interconnection to the Company's electrical system, you should first contact the Company and ask for information related to interconnection of parallel generation equipment to the Company's system and you should understand this information before proceeding with this Application.

If you wish to apply for interconnection to the Company's electrical system, please complete sections A, B, C, and D, and attach the plans and specifications, including, but not limited to, describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to the Company at the address above. The Company will provide notice of approval or denial within thirty (30) days of receipt by the Company for Customer-Generators of ten kilowatts (10 kW) or less and within ninety (90) days of receipt by the Company for Customer-Generators of greater than ten kilowatts (10 kW). If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and the Company, it shall become a binding contract and shall govern your relationship with the Company.

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications:**

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, complete sections E and F of this Application, and forward this Application to the Company for review and completion of section G at the address above. Prior to the interconnection of the qualified generation unit to the Company system, the Customer-Generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the plans and specification described in the application. If the application for interconnection is approved by the Company and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.

The Company will complete the utility portion of section G and, upon receipt of a completed Application/Agreement form and payment of any applicable fees, schedule a date for interconnection of the Customer-Generator System to the Company's electrical system within fifteen (15) days of receipt by the Company if electric service already exists to the premises, unless the Customer-Generator and the Company agree to a later date. Similarly, upon receipt of a completed Application/Agreement form and payment of any applicable fees, if electric service does not exist to the premises, the Company will schedule a date for interconnection of the Customer-Generator System to the Company's electrical system no later than fifteen (15) days after service is established to the premises, unless the Customer-Generator and the Company agree to a later date.

Issued: December 18, 2012

Effective: January 17, 2013

Issued by: Darrin R. Ives, Senior Director

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

CANCELLED  
November 18, 2013  
Missouri Public  
Service Commission

ET-2014-0028; YE-2014-0214

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 117  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 117

**Aquila, Inc., dba**

**AQUILA NETWORKS**

**KANSAS CITY, MO 64138**

For portions of Territory Served by Aquila Networks – L&P

ELECTRIC

Reserved for future use

FILED  
Missouri Public  
Service Commission

ET-2008-0396

Issued: June 17, 2008

Issued by: Gary Clemens, Regulatory Services

CANCELLED

January 17, 2013

Missouri Public

Service Commission

EE-2013-0125; YE-2013-0274

Effective: ~~July 17, 2008~~

June 27, 2008

**Aquila, Inc., dba****AQUILA NETWORKS**

For portions of Territory Served by Aquila Networks – L&amp;P

**KANSAS CITY, MO 64138**FIXED BILL PILOT PROGRAM  
ELECTRIC**AVAILABILITY**

Available on a voluntary basis, at the option of the Company, to residential customers served under rate schedules MO910 or MO920 who receive single-phase electric service at a single private dwelling unit. This tariff is offered as a two (2) year pilot program and will terminate on May 31, 2007, unless extended by the Company with the approval of the Missouri Public Service Commission. The pilot program is limited to residential customers who accept an invitation to be participants in the Fixed Bill pilot program. Invitations shall be extended based on random selection of customers meeting the applicability guidelines listed below.

**APPLICABILITY**

Applicable to all residential customers living within the St. Joseph, MO. premises service area who have resided in their current separately metered residence over the previous twenty-four (24) months, have a consistent usage pattern for at least twelve (12) consecutive months that supports an accurate forecast of future consumption and are currently in good financial standing with the Company. Service shall not be resold or shared with others.

**TERM OF CONTRACT**

Service under this program shall commence with the first billing period of the designated "Program Year", each year for a minimum one (1) year term, renewable annually, at the option of both parties. For the initial Program Year and each subsequent Program Year, prior to the anniversary of the original contract, the Company shall review the customer's account and prepare a Fixed Bill offer for the following Program Year. The Fixed Bill offer for each Program Year shall be provided at least thirty (30) days prior to the beginning of that Program Year. A Fixed Bill contract and amount will commence each successive Program Year unless terminated by the Customer or the Company. Each Fixed Bill offer presented to a customer shall contain, at a minimum, the following:

- Explanation of the Fixed Bill program
- Disclosure of the Program Fee
- Annual and monthly fixed bill amount
- Length of contract
- Explanation of the early termination process and consequences
- Customer bill history
- Information on conservation options.

Each monthly bill rendered will show the fixed bill dollar amount and the actual, non-normalized usage.

Any Customer may terminate the contract at the end of any Program Year at no charge. If a customer withdraws from the Fixed Bill program prior to the end of any Program Year, the contract is terminated and debit and credit balances will be settled. The customer will be required to pay any positive difference between their actual usage billed on their regular residential service tariff less the amount collected under the Fixed Bill. The customer will be refunded any positive difference between the amount collected under the Fixed Bill and their actual usage billed on the regular residential service tariff. If the customer continues service on a standard tariff at the same location, the customer will be charged a \$50.00 Early Termination Fee. If customer ceases to receive service at the same location, no Early Termination Fee will be charged.

Issued: February 24, 2006

Effective: March 26, 2006

Issued by: Gary Clemens, Regulatory Services



**Aquila, Inc., dba  
AQUILA NETWORKS  
KANSAS CITY, MO 64138**

For portions of Territory Served by Aquila Networks – L&P

**FIXED BILL PILOT PROGRAM  
ELECTRIC**

AVAILABILITY

Available on a voluntary basis, at the option of the Company, to residential customers served under rate schedules MO910, MO913 or MO920 who receive single-phase electric service at a single private dwelling unit. This tariff is offered as a two year pilot program and will terminate on May 31, 2007, unless extended by the Company with the approval of the Missouri Public Service Commission. The pilot program is limited to residential customers who accept an invitation to be participants in the Fixed Bill pilot program. Invitations shall be extended based on random selection of customers meeting the applicability guidelines listed below.

APPLICABILITY

Applicable to all residential customers living within the St. Joseph, MO. premises service area who have resided in their current separately metered residence over the previous twenty-four months, have a consistent usage pattern for at least twelve consecutive months that supports an accurate forecast of future consumption and are currently in good financial standing with the Company. Service shall not be resold or shared with others.

TERM OF CONTRACT

Service under this program shall commence with the first billing period of the designated "Program Year", each year for a minimum one-year term, renewable annually, at the option of both parties. For the initial Program Year and each subsequent Program Year, prior to the anniversary of the original contract, the Company shall review the customer's account and prepare a Fixed Bill offer for the following Program Year. The Fixed Bill offer for each Program Year shall be provided at least 30 days prior to the beginning of that Program Year. A Fixed Bill contract and amount will commence each successive Program Year unless terminated by the Customer or the Company. Each Fixed Bill offer presented to a customer shall contain, at a minimum, the following:

- Explanation of the Fixed Bill program
- Disclosure of the Program Fee
- Annual and monthly fixed bill amount
- Length of contract
- Explanation of the early termination process and consequences
- Customer bill history
- Information on conservation options.

Each monthly bill rendered will show the fixed bill dollar amount and the actual, non-normalized usage.

Any Customer may terminate the contract at the end of any Program Year at no charge. If a customer withdraws from the Fixed Bill program prior to the end of any Program Year, the contract is terminated and debit and credit balances will be settled. The customer will be required to pay any positive difference between their actual usage billed on their regular residential service tariff less the amount collected under the Fixed Bill. The customer will be refunded any positive difference between the amount collected under the Fixed Bill and their actual usage billed on the regular residential service tariff. If the customer continues service on a standard tariff at the same location, the customer will be charged a \$50.00 Early Termination Fee. If customer ceases to receive service at the same location, no Early Termination Fee will be charged.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 118  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 118

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications (continued)**

Within 21 days of when the Customer-Generator completes submission of all required post construction documentation, including sections E and F, other supporting documentation and local AHJ inspection approval (if applicable) to the electric utility, the electric utility will make any inspection of the Customer-Generator's interconnection equipment or system it deems necessary and notify the Customer-Generator:

1. That the net meter has been set and parallel operation by Customer Generator is permitted; or,
2. That the inspection identified no deficiencies and the net meter installation is pending; or,
3. That the inspection identified no deficiencies and the timeframe anticipated for the electric utility to complete all required system or service upgrades and install the meter; or,
4. Of all deficiencies identified during the inspection that need to be corrected by the Customer-Generator before parallel operation will be permitted; or,
5. Of any other issue(s), requirement(s), or condition(s) impacting the installation of the net meter or the parallel operation of the system.

**For Customers Who Are Assuming Ownership or Operational  
Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D, and F of this Application/Agreement and forward to GMO at the address above. GMO will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by GMO if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

FILED  
Missouri Public Service Commission  
Effective: October 15, 2018  
1200 Main, Kansas City, MO 64105  
EE-2019-0056; JE-2019-0028

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 118  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 118

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**For Customers Who Have Received Approval of  
Customer-Generator System Plans and Specifications (continued)**

Within 21 days of when the Customer-Generator completes submission of all required post construction documentation, including sections E and F, other supporting documentation and local AHJ inspection approval (if applicable) to the electric utility, the electric utility will make any inspection of the Customer-Generator's interconnection equipment or system it deems necessary and notify the Customer-Generator:

1. That the net meter has been set and parallel operation by Customer Generator is permitted; or,
2. That the inspection identified no deficiencies and the net meter installation is pending; or,
3. That the inspection identified no deficiencies and the timeframe anticipated for the electric utility to complete all required system or service upgrades and install the meter; or,
4. Of all deficiencies identified during the inspection that need to be corrected by the Customer-Generator before parallel operation will be permitted; or,
5. Of any other issue(s), requirement(s), or condition(s) impacting the installation of the net meter or the parallel operation of the system.

**For Customers Who Are Installing Solar Systems:**

Customer-Generators who are Missouri electric utility retail account holders will receive a solar rebate, if available, based on the capacity stated in the application, or the installed capacity of the Customer-Generator System if it is lower, if the following requirements are met:

- a. KCP&L must have confirmed the Customer-Generator's system is operational; and,
- b. Sections H and I of this Application must be completed.

The amount of the rebate will be based on the system capacity measured in direct current. The rebate will be based on the schedule below up to a maximum of 25,000 watts (25kW).

- \$2.00 per watt for systems operational on or before June 30, 2014;
- \$1.50 per watt for systems operational between July 1, 2014 and June 30, 2015;
- \$1.00 per watt for systems operational between July 1, 2015 and June 30, 2016;
- \$0.50 per watt for systems operational between July 1, 2016 and June 30, 2019;
- \$0.25 per watt for systems operational between July 1, 2019 and June 30, 2020;
- \$0.00 per watt for systems operational after June 30, 2020.

**For Customers Who Are Assuming Ownership or Operational  
Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D, and F of this Application/Agreement and forward to GMO at the address above. GMO will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by GMO if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 118  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 118

For Missouri Retail Service Area

NET METERING RIDER ELECTRIC
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**For Customers Who Are Installing Solar Systems:**

Upon completion of section H, I and J, a rebate may be available from the Company on an expanded or new solar systems that becomes operational after 12/31/2009. . Please refer to the Company's Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program for the applicable rebate rate and additional details and requirements.

**For Customers Who Are Assuming Ownership or Operational Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D, F and J of this Application/Agreement and forward to the Company at the address above. The Company will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by the Company if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 118  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 118

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**For Customers Who Are Installing Solar Systems:**

Upon completion of section H, I and J, a rebate may be available from the Company on an expanded or new solar systems that becomes operational after 12/31/2009. . Please refer to the Company's Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program for the applicable rebate rate and additional details and requirements.

**For Customers Who Are Assuming Ownership or Operational Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D, F and J of this Application/Agreement and forward to the Company at the address above. The Company will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by the Company if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

November 18, 2013

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 8, 2013~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 118  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 118

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**For Customers Who Are Installing Solar Systems:**

Upon completion of section H and I, a rebate of \$2/watt up to 25,000 watts (25kW) is available from the Company on an expanded or new system that becomes operational after 12/31/2009 with a maximum rebate of \$50,000.

**For Customers Who Are Assuming Ownership or Operational Control of an Existing Customer-Generator System:**

If no changes are being made to the existing Customer-Generator System, complete sections A, D, and F of this Application/Agreement and forward to the Company at the address above. The Company will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by the Company if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

Issued: December 18, 2012  
Issued by: Darrin R. Ives, Senior Director

Effective: January 17, 2013

CANCELLED  
November 18, 2013  
Missouri Public  
Service Commission

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 118  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 118

**Aquila, Inc., dba**

**AQUILA NETWORKS**

**KANSAS CITY, MO 64138**

For portions of Territory Served by Aquila Networks – L&P

ELECTRIC

Reserved for future use

FILED  
Missouri Public  
Service Commission

ET-2008-0396

Issued: June 17, 2008

Issued by: Gary Clemens, Regulatory Services

CANCELLED

January 17, 2013

Missouri Public

Service Commission

EE-2013-0125; YE-2013-0274

Effective: ~~July 17, 2008~~

June 27, 2008

**Aquila, Inc., dba****AQUILA NETWORKS**

For portions of Territory Served by Aquila Networks – L&amp;P

**KANSAS CITY, MO 64138**FIXED BILL PILOT PROGRAM (Continued)  
ELECTRIC**BILL DETERMINATION**

Under this program, Company will estimate the monthly kWh usage for the upcoming twelve (12) month period based on the Customer's previous historical metered usage, adjusted to normal weather. The annual weather normalized kWh (WNkWh) will be increased by additional kWh (kWhG) to reflect expected consumption changes and other growth factors. The Customer's expected annual kWh will then be used to calculate expected monthly bills using the Customer's applicable rate schedule. The resulting sum of the expected monthly bills, Customer Charge (CC) for the applicable residential tariff and the risk fee, will be divided by twelve (12) to determine the Fixed Bill monthly amount. Any applicable fees and taxes will then be applied.

**BILL FORMULA**

$$\text{Annual Bill} = \text{Sum over 12 billing periods} \{ \text{CC} + [((\text{WNkWh} + \text{kWhG}) * \text{EnergyPrice}) * (1 + \text{RF} \%)] \}$$

Each Customer's annual bill is specific or unique to that customer.

"Fixed Bill" Monthly Bill = Annual Bill / 12

Minimum Monthly Bill = "Fixed Bill" Monthly Amount

Customer Charge (CC) = The monthly customer charge associated with the applicable Residential tariff.

Weather Normalized kWh (WNkWh) = Expected annual energy consumption calculated based on customer's historical metered usage adjusted for normal weather.

KWh Growth (kWhG) = Additional kWh added to the base WNkWh due to expected average consumption changes and other growth factors.

KWh Growth Factor = kWhG / WNkWh.

Energy Price = Expected energy price structure (in ¢/kWh) from the appropriate rate schedule including applicable riders.

Risk Fee (RF %) = The fee used to compensate Company for the incremental risks associated with offering fixed billing service.

Program Fee (%) = The combined impact of the KWh Growth Factor and the Risk Fee expressed as percentages. For purposes of this pilot, the program fee will not exceed eight percent (8%) and the actual program fee used will be explicitly stated on the Fixed Bill offer presented to each customer.

Normal Weather = Based on seasonal heating degree-days and cooling degree-days as determined from published temperature data.



**Aquila, Inc., dba  
AQUILA NETWORKS  
KANSAS CITY, MO 64138**

For portions of Territory Served by Aquila Networks – L&P

**FIXED BILL PILOT PROGRAM  
ELECTRIC**

**BILL DETERMINATION**

Under this program, Company will estimate the monthly kWh usage for the upcoming twelve month period based on the Customer’s previous historical metered usage, adjusted to normal weather. The annual weather normalized kWh (WNkWh) will be increased by additional kWh (kWhG) to reflect expected consumption changes and other growth factors. The Customer’s expected annual kWh will then be used to calculate expected monthly bills using the Customer’s applicable rate schedule (including the IEC rider). The resulting sum of the expected monthly bills, Customer Charge (CC) for the applicable residential tariff and the risk fee, will be divided by twelve to determine the Fixed Bill monthly amount. Any applicable fees and taxes will then be applied.

**BILL FORMULA**

Annual Bill = sum over 12 billing periods {CC + [(WNkWh + kWhG) \* EnergyPrice] \* (1 + RF %)}

Each Customer’s annual bill is specific or unique to that customer.

“Fixed Bill” Monthly Bill = Annual Bill / 12

Minimum Monthly Bill = “Fixed Bill” Monthly Amount

Customer Charge (CC) = the monthly customer charge associated with the applicable Residential tariff.

Weather Normalized kWh (WNkWh) = Expected annual energy consumption calculated based on customer’s historical metered usage adjusted for normal weather.

KWh Growth (kWhG) = additional kWh added to the base WNkWh due to expected average consumption changes and other growth factors.

KWh Growth Factor = kWhG / WNkWh.

Energy Price = Expected energy price structure (in ¢/kWh) from the appropriate rate schedule including the IEC charge and other applicable riders.

Risk Fee (RF %) = the fee used to compensate Company for the incremental risks associated with offering fixed billing service.

Program Fee (%) = The combined impact of the KWh Growth Factor and the Risk Fee expressed as percentages. For purposes of this pilot, the program fee will not exceed 8% and the actual program fee used will be explicitly stated on the Fixed Bill offer presented to each customer.

Normal Weather = Based on seasonal heating degree-days and cooling degree-days as determined from published temperature data.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 119  
Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 119

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**A. Customer-Generator's Information**

Name on GMO Electric Account: \_\_\_\_\_  
Service/Street Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Mailing Address (if different from above) \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
E-mail address (if available): \_\_\_\_\_  
Electric Account Holder Contact Person: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
GMO Account No. (from Utility Bill): \_\_\_\_\_  
If account has multiple meters, provide the meter number to which generation will be connected:  
\_\_\_\_\_

GMO Account No. (from Utility Bill): [Shall be inserted at the top of each page.]

**B. Customer-Generator's System Information**

Manufacturer Name Plate Power Rating: \_\_\_\_\_ kW AC and \_\_\_\_\_ kW DC.  
Voltage: \_\_\_\_\_ Volts  
System Type:  Wind  Fuel Cell  Solar Thermal  Photovoltaic  Hydroelectric  Other (describe) \_\_\_\_\_  
\_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Distance from Meter: \_\_\_\_\_  
\_\_\_\_\_  
Energy Storage Equipment Manufacturer (if applicable): \_\_\_\_\_  
Energy Storage Capacity (if applicable): \_\_\_\_\_  
Certify that the disconnect switch will be located adjacent to the Customer-Generator's electric service meter or explain where and why an alternative location of the disconnect switch is being requested:  
\_\_\_\_\_  
\_\_\_\_\_  
Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character:  Single Phase  Three Phase  
Total capacity of existing Customer-Generator System (if applicable): \_\_\_\_\_ kW DC

**System Plans, Specifications, and Wiring Diagram must be attached for a valid application.**

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: October 15, 2018  
1200 Main, Kansas City, MO 64105  
**FILED**  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 119  
Canceling P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 119

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**A. Customer-Generator's Information**

Name on GMO Electric Account: \_\_\_\_\_  
Service/Street Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Mailing Address (if different from above) \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
E-mail address (if available): \_\_\_\_\_  
Electric Account Holder Contact Person: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
GMO Account No. (from Utility Bill): \_\_\_\_\_  
If account has multiple meters, provide the meter number to which generation will be connected:  
\_\_\_\_\_

GMO Account No. (from Utility Bill): [Shall be inserted at the top of each page.]

**B. Customer-Generator's System Information**

Manufacturer Name Plate Power Rating: \_\_\_\_\_ kW AC and \_\_\_\_\_ kW DC.  
Voltage: \_\_\_\_\_ Volts  
System Type:  Wind  Fuel Cell  Solar Thermal  Photovoltaic  Hydroelectric  Other (describe) \_\_\_\_\_  
\_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
\_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Distance from Meter:  
\_\_\_\_\_

Certify that the disconnect switch will be located adjacent to the Customer-Generator's electric service meter or explain where and why an alternative location of the disconnect switch is being requested:  
\_\_\_\_\_  
\_\_\_\_\_

Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character:  Single Phase  Three Phase  
Total capacity of existing Customer-Generator System (if applicable): \_\_\_\_\_ kW

**System Plans, Specifications, and Wiring Diagram must be attached for a valid application.**

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 119  
Canceling P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 119

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**A. Customer-Generator's Information**

Name on GMO Electric Account: \_\_\_\_\_  
Service/Street Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Mailing Address (if different from above) \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
E-mail address (if available): \_\_\_\_\_  
Electric Account Holder Contact Person: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
GMO Account No. (from Utility Bill): \_\_\_\_\_  
If account has multiple meters, provide the meter number to which generation will be connected:  
\_\_\_\_\_

GMO Account No. (from Utility Bill): [Shall be inserted at the top of each page.]

**B. Customer-Generator's System Information**

Manufacturer Name Plate Power Rating: \_\_\_\_\_ kW AC or DC (circle one)  
Voltage: \_\_\_\_\_ Volts  
System Type:  Wind  Fuel Cell  Solar Thermal  Photovoltaic  Hydroelectric  Other (describe) \_\_\_\_\_  
\_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
\_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Distance from Meter:

Certify that the disconnect switch will be located adjacent to the Customer-Generator's electric service meter or explain where and why an alternative location of the disconnect switch is being requested:  
\_\_\_\_\_  
\_\_\_\_\_

Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character:  Single Phase  Three Phase  
Total capacity of existing Customer-Generator System (if applicable): \_\_\_\_\_ kW

**System Plans, Specifications, and Wiring Diagram must be attached for a valid application.**

CANCELLED  
March 31, 2018  
Missouri Public  
Service Commission  
JE-2018-0109

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 119  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 119

For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**A. Customer-Generator's Information**

Name on KCP&L Electric Account: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Service/Street Address (if different from above): \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
KCP&L Account No. (from Utility Bill): \_\_\_\_\_  
If account has multiple meters, provide the meter number to which generation will be connected:  
\_\_\_\_\_

**B. Customer-Generator's System Information**

Manufacturer Name Plate Power Rating: \_\_\_\_\_ kW AC or DC (circle one)  
Voltage: \_\_\_\_\_ Volts  
System Type:  Wind  Fuel Cell  Solar Thermal  Photovoltaic  Hydroelectric  Other (describe)  
\_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
\_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Distance from Meter:  
\_\_\_\_\_  
Describe the location of the disconnect switch: \_\_\_\_\_  
\_\_\_\_\_  
Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character:  Single Phase  Three Phase  
Total capacity of existing Customer-Generator System (if applicable): \_\_\_\_\_ kW

**System Plans, Specifications, and Wiring Diagram must be attached for a valid application.**

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**A. Customer-Generator's Information**

Name on KCP&L Electric Account: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Service/Street Address (if different from above): \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
Emergency Contact Phone: \_\_\_\_\_  
KCP&L Account No. (from Utility Bill): \_\_\_\_\_  
If account has multiple meters, provide the meter number to which generation will be connected:  
\_\_\_\_\_

**B. Customer-Generator's System Information**

Manufacturer Name Plate Power Rating: \_\_\_\_\_ kW AC or DC (circle one)  
Voltage: \_\_\_\_\_ Volts  
System Type:  Wind  Fuel Cell  Solar Thermal  Photovoltaic  Hydroelectric  Other (describe) \_\_\_\_\_  
Inverter/Interconnection Equipment Manufacturer: \_\_\_\_\_  
Inverter/Interconnection Equipment Model No.: \_\_\_\_\_  
Inverter/Interconnection Equipment Location (describe): \_\_\_\_\_  
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Distance from Meter: \_\_\_\_\_  
Describe the location of the disconnect switch: \_\_\_\_\_  
Existing Electrical Service Capacity: \_\_\_\_\_ Amperes Voltage: \_\_\_\_\_ Volts  
Service Character:  Single Phase  Three Phase  
Total capacity of existing Customer-Generator System (if applicable): \_\_\_\_\_ kW

**System Plans, Specifications, and Wiring Diagram must be attached for a valid application.**

Issued: December 18, 2012  
Issued by: Darrin R. Ives, Senior Director

Effective: January 17, 2013

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119

**Aquila, Inc., dba**

**AQUILA NETWORKS**

For portions of Territory Served by Aquila Networks – L&P

**KANSAS CITY, MO 64138**

ELECTRIC

Reserved for future use

FILED  
Missouri Public  
Service Commission

ET-2008-0396

Issued: June 17, 2008

Issued by: Gary Clemens, Regulatory Services

CANCELLED

January 17, 2013

Missouri Public

Service Commission

EE-2013-0125; YE-2013-0274

Effective: ~~July 17, 2008~~

June 27, 2008

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119  
Canceling P.S.C. MO. No. 1  Original Sheet No. 119

**Aquila, Inc., dba****AQUILA NETWORKS**

For portions of Territory Served by Aquila Networks – L&amp;P

**KANSAS CITY, MO 64138**

FIXED BILL PILOT PROGRAM (Continued) ELECTRIC
--

LATE PAYMENT CHARGE

See Company Rules and Regulations.

SPECIAL RULES

The fixed bill or minimum bill does not include any franchise or occupation tax. The Company Tax and License Rider is applicable to all charges under this schedule. The Fixed Bill monthly charge will not include usage or charges for additional services including, but not limited to, private area lighting or other charges.

PILOT PROGRAM EVALUATION AND REPORTING

This Fixed Bill Pilot Program has been developed by the Company to allow the gathering of information about the level of customer interest and acceptance of such a program along with the infrastructure requirements for such a program if it were to become permanent. The Company will separately track in an identifiable manner the revenue and incremental costs of this program and make this information available in a reasonable time, upon request, to the Staffs of the Commission and the Office of the Public Counsel. The Company will analyze the information obtained and submit a report for each Program Year to the Missouri Public Service Commission and the Office of the Public Counsel no later than sixty (60) days after the end of each Program Year. These reports will address, at a minimum, the following: the level of customer interest in such a program, the initial customer take rate, the customer renewal rate, the effectiveness of customer education efforts, the impact on and changes required to billing and customer support functions, changes required in the Terms and Conditions to make the program more effective and efficient, the usage history necessary to accurately forecast weather normalized consumption, the appropriate weather reporting station to use for normalization, actual changes in weather normalized consumption that occur in each Program Year and other facts or situations that may become apparent during the pilot period. These reports will include for each program year, for each program participant the monthly fixed amount billed and the monthly amount that would have been billed under the existing applicable tariff and a listing of customers withdrawing from the program early along with the settlement amounts associated with each early termination.

Issued: February 24, 2006

Effective: March 26, 2006

Issued by: Gary Clemens, Regulatory Services

CANCELLED  
June 27, 2008  
Missouri Public  
Service Commission



**Aquila, Inc., dba  
AQUILA NETWORKS  
KANSAS CITY, MO 64138**

For portions of Territory Served by Aquila Networks – L&P

**FIXED BILL PILOT PROGRAM  
ELECTRIC**

LATE PAYMENT CHARGE

See company Rules and Regulations.

SPECIAL RULES

The fixed bill or minimum bill does not include any franchise or occupation tax. The Company Tax and License Rider is applicable to all charges under this schedule. The Fixed Bill monthly charge will not include usage or charges for additional services including, but not limited to, private area lighting or other charges. Any customer on this Fixed Bill Pilot Program will be entitled to receive any refunds due under the IEC Rider.

PILOT PROGRAM EVALUATION AND REPORTING

This Fixed Bill Pilot Program has been developed by the Company to allow the gathering of information about the level of customer interest and acceptance of such a program along with the infrastructure requirements for such a program if it were to become permanent. The Company will separately track in an identifiable manner the revenue and incremental costs of this program and make this information available in a reasonable time, upon request, to the Staffs of the Commission and the Office of the Public Counsel. The Company will analyze the information obtained and submit a report for each Program Year to the Missouri Public Service Commission and the Office of the Public Counsel no later than sixty days after the end of each Program Year. These reports will address, at a minimum, the following: the level of customer interest in such a program, the initial customer take rate, the customer renewal rate, the effectiveness of customer education efforts, the impact on and changes required to billing and customer support functions, changes required in the Terms and Conditions to make the program more effective and efficient, the usage history necessary to accurately forecast weather normalized consumption, the appropriate weather reporting station to use for normalization, actual changes in weather normalized consumption that occur in each Program Year and other facts or situations that may become apparent during the pilot period. These reports will include for each program year, for each program participant the monthly fixed amount billed and the monthly amount that would have been billed under the existing applicable tariff and a listing of customers withdrawing from the program early along with the settlement amounts associated with each early termination.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.1  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.1

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**C. Installation Information/Hardware and Installation Compliance**

Company Installing System: \_\_\_\_\_

Contact Person of Company Installing System: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Contractor's License No. (if applicable): \_\_\_\_\_

Approximate Installation Date: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Person or Agency Who Will Inspect/Certify Installation: \_\_\_\_\_

The Customer-Generator's proposed System hardware complies with all applicable National Electrical Safety Code (NESC), National Electrical Code (NEC), Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) requirements for electrical equipment and their installation. As applicable to System type, these requirements include, but are not limited to, UL 1703, UL 1741 and IEEE 1547. The proposed installation complies with all applicable local electrical codes and all reasonable safety requirements of GMO. The proposed System has a lockable, visible AC disconnect device, accessible at all times to GMO personnel and switch is located adjacent to the Customer-Generator's electric service meter (except in cases where GMO has approved an alternate location). The System is only required to include one lockable, visible disconnect device, accessible to GMO. If the interconnection equipment is equipped with a visible, lockable, and accessible disconnect, no redundant device is needed to meet this requirement. The Customer-Generator's proposed System has functioning controls to prevent voltage flicker, DC injection, overvoltage, undervoltage, overfrequency, underfrequency, and overcurrent, and to provide for System synchronization to GMO's electrical system. The proposed System does have an anti-islanding function that prevents the generator from continuing to supply power when GMO's electric system is not energized or operating normally. If the proposed System is designed to provide uninterruptible power to critical loads, either through energy storage or back-up generation, the proposed System includes a parallel blocking scheme for this backup source that prevents any backflow of power to GMO's electrical system when the electrical system is not energized or not operating normally.

Printed Name (Installer): \_\_\_\_\_

Signed (Installer): \_\_\_\_\_ Date: \_\_\_\_\_

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.1  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 119.1  
For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**C. Installation Information/Hardware and Installation Compliance**

Company Installing System: \_\_\_\_\_  
Contact Person of Company Installing System: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Contractor's License No. (if applicable): \_\_\_\_\_  
Approximate Installation Date: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
Person or Agency Who Will Inspect/Certify Installation: \_\_\_\_\_

The Customer-Generator's proposed System hardware complies with all applicable National Electrical Safety Code (NESC), National Electrical Code (NEC), Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) requirements for electrical equipment and their installation. As applicable to System type, these requirements include, but are not limited to, UL 1741 and IEEE 1547. The proposed installation complies with all applicable local electrical codes and all reasonable safety requirements of the Company. The proposed System has a lockable, visible AC disconnect device, accessible at all times to the Company personnel. The System is only required to include one lockable, visible disconnect device, accessible to the Company. If the interconnection equipment is equipped with a visible, lockable, and accessible disconnect, no redundant device is needed to meet this requirement. The Customer-Generator's proposed System has functioning controls to prevent voltage flicker, DC injection, overvoltage, undervoltage, overfrequency, underfrequency, and overcurrent, and to provide for System synchronization to the Company's electrical system. The proposed System does have an anti-islanding function that prevents the generator from continuing to supply power when the Company's electric system is not energized or operating normally. If the proposed System is designed to provide uninterruptible power to critical loads, either through energy storage or back-up generation, the proposed System includes a parallel blocking scheme for this backup source that prevents any backflow of power to the Company's electrical system when the electrical system is not energized or not operating normally.

Signed (Installer): \_\_\_\_\_ Date: \_\_\_\_\_

**D. Additional Terms and Conditions**

In addition to abiding by the Company's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

- 1. Operation/Disconnection  
If it appears to the Company, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality, or reliability of the Company's electrical system, the Company may immediately disconnect and lock-out the Customer-Generator's System from the Company's electrical system. The Customer-Generator shall permit the Company's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_

Original Sheet No. 119.1  
Sheet No. \_\_\_\_\_

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**C. Installation Information/Hardware and Installation Compliance**

Company Installing System: \_\_\_\_\_  
Contact Person of Company Installing System: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Contractor's License No. (if applicable): \_\_\_\_\_  
Approximate Installation Date: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
Person or Agency Who Will Inspect/Certify Installation: \_\_\_\_\_

The Customer-Generator's proposed System hardware complies with all applicable National Electrical Safety Code (NESC), National Electrical Code (NEC), Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) requirements for electrical equipment and their installation. As applicable to System type, these requirements include, but are not limited to, UL 1741 and IEEE 1547. The proposed installation complies with all applicable local electrical codes and all reasonable safety requirements of the Company. The proposed System has a lockable, visible AC disconnect device, accessible at all times to the Company personnel. The System is only required to include one lockable, visible disconnect device, accessible to the Company. If the interconnection equipment is equipped with a visible, lockable, and accessible disconnect, no redundant device is needed to meet this requirement. The Customer-Generator's proposed System has functioning controls to prevent voltage flicker, DC injection, overvoltage, undervoltage, overfrequency, underfrequency, and overcurrent, and to provide for System synchronization to the Company's electrical system. The proposed System does have an anti-islanding function that prevents the generator from continuing to supply power when the Company's electric system is not energized or operating normally. If the proposed System is designed to provide uninterruptible power to critical loads, either through energy storage or back-up generation, the proposed System includes a parallel blocking scheme for this backup source that prevents any backflow of power to the Company's electrical system when the electrical system is not energized or not operating normally.

Signed (Installer): \_\_\_\_\_ Date: \_\_\_\_\_

**D. Additional Terms and Conditions**

In addition to abiding by the Company's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

1. Operation/Disconnection  
If it appears to the Company, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality, or reliability of the Company's electrical system, the Company may immediately disconnect and lock-out the Customer-Generator's System from the Company's electrical system. The Customer-Generator shall permit the Company's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.

Issued: December 18, 2012  
Issued by: Darrin R. Ives, Senior Director

Effective: January 17, 2013

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 4<sup>th</sup> Revised Sheet No. 119.2  
**Canceling P.S.C. MO. No.** 1 3<sup>rd</sup> Revised Sheet No. 119.2

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**D. Additional Terms and Conditions**

In addition to abiding by the Company's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

1. **Operation/Disconnection**  
 If it appears to the Company, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality, or reliability of the Company's electrical system, the Company may immediately disconnect and lock-out the Customer-Generator's System from the Company's electrical system. The Customer-Generator shall permit the Company's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.
  
2. **Liability**  
 Liability insurance is not required for Customer-Generators of ten kilowatts (10 kW DC) or less. For generators greater than ten kilowatts (10 kW DC), the Customer-Generator agrees to carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System. Insurance may be in the form of an existing policy or an endorsement on an existing policy. Customer-Generators, including those whose systems are ten kilowatts (10 kW DC) or less, may have legal liabilities not covered under their existing insurance policy in the event the Customer-Generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.
  
3. **Metering and Distribution Costs**  
 A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced or consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for GMO to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse GMO for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by GMO, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.
  
4. **Ownership of Renewable Energy Credits or Renewable Energy Certificates (RECs)**  
 RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator however, if the Customer-Generator receives a solar rebate, the Customer-Generator transfers to GMO all rights, title, and interest in and to the RECs associated with the new or expanded solar electric system that qualified the Customer-Generator for the solar rebate for a period of ten (10) years from the date the electric utility confirms the solar electric system was installed and operational.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

FILED  
Missouri Public Service Commission  
1200 Main, Kansas City, MO 64105  
EE-2019-0056; JE-2019-0028  
Effective: October 15, 2018

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 119.2  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.2

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**D. Additional Terms and Conditions**

In addition to abiding by the Company's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

1. **Operation/Disconnection**  
If it appears to the Company, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality, or reliability of the Company's electrical system, the Company may immediately disconnect and lock-out the Customer-Generator's System from the Company's electrical system. The Customer-Generator shall permit the Company's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.
2. **Liability**  
Liability insurance is not required for Customer-Generators of ten kilowatts (10 kW) or less. For generators greater than ten kilowatts (10 kW), the Customer-Generator agrees to carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System. Insurance may be in the form of an existing policy or an endorsement on an existing policy. Customer-Generators, including those whose systems are ten kilowatts (10 kW) or less, may have legal liabilities not covered under their existing insurance policy in the event the Customer-Generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.
3. **Metering and Distribution Costs**  
A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced or consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for GMO to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse GMO for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by GMO, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.
4. **Ownership of Renewable Energy Credits or Renewable Energy Certificates (RECs)**  
RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator however, if the Customer-Generator receives a solar rebate, the Customer-Generator transfers to GMO all rights, title, and interest in and to the RECs associated with the new or expanded solar electric system that qualified the Customer-Generator for the solar rebate for a period of ten (10) years from the date the electric utility confirms the solar electric system was installed and operational.

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
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Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.2  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.2  
For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**D. Additional Terms and Conditions (continued)**

- 2. **Liability**  
 Liability insurance is not required for Customer-Generators of ten kilowatts (10 kW) or less. For generators greater than ten kilowatts (10 kW), the Customer-Generator agrees to carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System. Insurance may be in the form of an existing policy or an endorsement on an existing policy. Customer-Generators, including those whose systems are ten kilowatts (10 kW) or less, may have legal liabilities not covered under their existing insurance policy in the event the Customer-Generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.
  
- 3. **Metering and Distribution Costs**  
 A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced or consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for the Company to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse the Company for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by the Company, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.
  
- 4. **Ownership of Renewable Energy Credits or Renewable Energy Certificates (RECs)**  
 RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator unless the Customer-Generator receives a solar rebate from the Company. For rebates paid on and after August 28, 2013 and as a condition of receiving a rebate, customers shall transfer to the electric utility all rights, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&amp;P and MPS

NET METERING RIDER (Continued)  
ELECTRIC**D. Additional Terms and Conditions (continued)**

## 2. Liability

Liability insurance is not required for Customer-Generators of ten kilowatts (10 kW) or less. For generators greater than ten kilowatts (10 kW), the Customer-Generator agrees to carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System. Insurance may be in the form of an existing policy or an endorsement on an existing policy. Customer-Generators, including those whose systems are ten kilowatts (10 kW) or less, may have legal liabilities not covered under their existing insurance policy in the event the Customer-Generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.

## 3. Metering and Distribution Costs

A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced or consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for the Company to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse the Company for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by the Company, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.

## 4. Ownership of Renewable Energy Credits or Renewable Energy Certificates (RECs)

RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator unless the Customer-Generator receives a solar rebate from the Company. For rebates paid on and after August 28, 2013 and as a condition of receiving a rebate, customers shall transfer to the electric utility all rights, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational.

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

November 18, 2013  
Effective: ~~December 8, 2013~~



**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**D. Additional Terms and Conditions (continued)**

2. Liability

Liability insurance is not required for Customer-Generators of ten kilowatts (10 kW) or less. For generators greater than ten kilowatts (10 kW), the Customer-Generator agrees to carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System. Insurance may be in the form of an existing policy or an endorsement on an existing policy. Customer-Generators, including those whose systems are ten kilowatts (10 kW) or less, may have legal liabilities not covered under their existing insurance policy in the event the Customer-Generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.

3. Metering and Distribution Costs

A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced or consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for the Company to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse the Company for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by the Company, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.

4. Ownership of Renewable Energy Credits or Renewable Energy Certificates (RECs)

RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator until explicitly transferred to another entity. Nothing in this contract gives the Company any preferential entitlement to the RECs generated by the Customer-Generator's system.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.3  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.3

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**D. Additional Terms and Conditions (continued)**

5. Energy Pricing and Billing

The net electric energy delivered to the Customer-Generator shall be billed in accordance with the Utility's Applicable Rate Schedules. The value of the net electric energy delivered by the Customer-Generator to GMO shall be credited in accordance with the net metering rate schedule(s). The Customer-Generator shall be responsible for all other bill components charged to similarly situated customers.

Net electrical energy measurement shall be calculated in the following manner:

- (a) For a Customer-Generator, a retail electric supplier shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-Generator's consumption and production of electricity;
- (b) If the electricity supplied by the supplier exceeds the electricity generated by the Customer-Generator during a billing period, the Customer-Generator shall be billed for the net electricity supplied by the supplier in accordance with normal practices for customers in the same rate class;
- (c) If the electricity generated by the Customer-Generator exceeds the electricity supplied by the supplier during a billing period, the Customer-Generator shall be billed for the appropriate customer charges as specified by the applicable Customer-Generator rate schedule for that billing period and shall be credited an amount for the excess kilowatt-hours generated during the billing period at the net metering rate identified in GMO's tariff filed at the Public Service Commission, with this credit applied to the following billing period; and
- (d) Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-Generator disconnects service or terminates the net metering relationship with the supplier.

6. Terms and Termination Rights

This Agreement becomes effective when signed by both the Customer-Generator and GMO, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving GMO at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with GMO's system. Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the Customer-Generator and GMO. This agreement may also be terminated, by approval of the commission, if there is a change in statute that is determined to be applicable to this contract and necessitates its termination.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.3  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 119.3  
For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

D. Additional Terms and Conditions (continued)

5. Energy Pricing and Billing

The net electric energy delivered to the Customer-Generator shall be billed in accordance with the Utility's Applicable Rate Schedules. The value of the net electric energy delivered by the Customer-Generator to the Company shall be credited in accordance with the net metering rate schedule(s).

Net electrical energy measurement shall be calculated in the following manner:

- (a) For a Customer-Generator, a retail electric supplier shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-Generator's consumption and production of electricity;
- (b) If the electricity supplied by the supplier exceeds the electricity generated by the Customer-Generator during a billing period, the Customer-Generator shall be billed for the net electricity supplied by the supplier in accordance with normal practices for customers in the same rate class;
- (c) If the electricity generated by the Customer-Generator exceeds the electricity supplied by the supplier during a billing period, the Customer-Generator shall be billed for the appropriate customer charges for that billing period and shall be credited an amount for the excess kilowatt-hours generated during the billing period at the net metering rate identified in the Company's tariff filed at the Public Service Commission, with this credit applied to the following billing period; and
- (d) Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-Generator disconnects service or terminates the net metering relationship with the supplier.

6. Terms and Termination Rights

This Agreement becomes effective when signed by both the Customer-Generator and the Company, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving the Company at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with the Company's system. Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the Customer-Generator and the Company. This agreement may also be terminated, by approval of the commission, if there is a change in statute that is determined to be applicable to this contract and necessitates its termination.

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&amp;P and MPS

NET METERING RIDER (Continued)  
ELECTRIC**D. Additional Terms and Conditions (continued)****5. Energy Pricing and Billing**

The net electric energy delivered to the Customer-Generator shall be billed in accordance with the Utility's Applicable Rate Schedules. The value of the net electric energy delivered by the Customer-Generator to the Company shall be credited in accordance with the net metering rate schedule(s).

Net electrical energy measurement shall be calculated in the following manner:

- (a) For a Customer-Generator, a retail electric supplier shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-Generator's consumption and production of electricity;
- (b) If the electricity supplied by the supplier exceeds the electricity generated by the Customer-Generator during a billing period, the Customer-Generator shall be billed for the net electricity supplied by the supplier in accordance with normal practices for customers in the same rate class;
- (c) If the electricity generated by the Customer-Generator exceeds the electricity supplied by the supplier during a billing period, the Customer-Generator shall be billed for the appropriate customer charges for that billing period and shall be credited an amount for the excess kilowatt-hours generated during the billing period at the net metering rate identified in the Company's tariff filed at the Public Service Commission, with this credit applied to the following billing period; and
- (d) Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-Generator disconnects service or terminates the net metering relationship with the supplier.

**6. Terms and Termination Rights**

This Agreement becomes effective when signed by both the Customer-Generator and the Company, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving the Company at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with the Company's system. Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the Customer-Generator and the Company. This agreement may also be terminated, by approval of the commission, if there is a change in statute that is determined to be applicable to this contract and necessitates its termination.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 119.4  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.4

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**D. Additional Terms and Conditions (continued)**

7. Transfer of Ownership

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. GMO shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from GMO, before the existing Customer-Generator System can remain interconnected with GMO's electrical system. The new Application/Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agree to them. If no changes are being made to the Customer-Generator's System, completing sections A, D, and F of this Application/Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, GMO will assess no charges or fees for this transfer. GMO will review the new Application/Agreement and shall approve such, within fifteen (15) days if the new Customer-Generator has satisfactorily completed the Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. GMO will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with GMO's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to GMO a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

8. Dispute Resolution

If any disagreements between the Customer-Generator and GMO arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission by either party, through an informal or formal complaint. Procedures for filing and processing these complaints are described in 4 CSR 240-2.070. The complaint procedures described in 4 CSR 240-2.070 apply only to retail electric power suppliers to the extent that they are regulated by the Missouri Public Service Commission.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.4  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.4  
For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**D. Additional Terms and Conditions (continued)**

**7. Transfer of Ownership**

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. The Company shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from the Company, before the existing Customer-Generator System can remain interconnected with the Company's electrical system. The new Application/Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agree to them. If no changes are being made to the Customer-Generator's System, completing sections A, D, F and J of this Application/Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, the Company will assess no charges or fees for this transfer. The Company will review the new Application/Agreement and shall approve such, within fifteen (15) days if the new Customer-Generator has satisfactorily completed the Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. The Company will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with the Company's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to the Company a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

**8. Dispute Resolution**

If any disagreements between the Customer-Generator and the Company arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission by either party, through an informal or formal complaint. Procedures for filing and processing these complaints are described in 4 CSR 240-2.070. The complaint procedures described in 4 CSR 240-2.070 apply only to retail electric power suppliers to the extent that they are regulated by the Missouri Public Service Commission.

**FILED**  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&amp;P and MPS

NET METERING RIDER (Continued)  
ELECTRIC**D. Additional Terms and Conditions (continued)**

## 7. Transfer of Ownership

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. The Company shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from the Company, before the existing Customer-Generator System can remain interconnected with the Company's electrical system. The new Application/Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agree to them. If no changes are being made to the Customer-Generator's System, completing sections A, D, F and J of this Application/Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, the Company will assess no charges or fees for this transfer. The Company will review the new Application/Agreement and shall approve such, within fifteen (15) days if the new Customer-Generator has satisfactorily completed the Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. The Company will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with the Company's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to the Company a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

## 8. Dispute Resolution

If any disagreements between the Customer-Generator and the Company arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission by either party, through an informal or formal complaint. Procedures for filing and processing these complaints are described in 4 CSR 240-2.070. The complaint procedures described in 4 CSR 240-2.070 apply only to retail electric power suppliers to the extent that they are regulated by the Missouri Public Service Commission.

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

November 18, 2013  
Effective: ~~December 8, 2013~~

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
 ELECTRIC

**D. Additional Terms and Conditions (continued)**

**(7) Transfer of Ownership**

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. The Company shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from the Company, before the existing Customer-Generator System can remain interconnected with the Company's electrical system. The new Application/Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agree to them. If no changes are being made to the Customer-Generator's System, completing sections A, D, and F of this Application/Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, the Company will assess no charges or fees for this transfer. The Company will review the new Application/Agreement and shall approve such, within fifteen (15) days if the new Customer-Generator has satisfactorily completed the Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. The Company will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with the Company's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to the Company a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

**(8) Dispute Resolution**

If any disagreements between the Customer-Generator and the Company arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission by either party, through an informal or formal complaint. Procedures for filing and processing these complaints are described in 4 CSR 240-2.070. The complaint procedures described in 4 CSR 240-2.070 apply only to retail electric power suppliers to the extent that they are regulated by the Missouri Public Service Commission.

Issued: December 18, 2012

Effective: January 17, 2013

Issued by: Darrin R. Ives, Senior Director

Filed  
 Missouri Public  
 Service Commission  
 EE-2013-0125; YE-2013-0274

CANCELLED

November 18, 2013  
 Missouri Public  
 Service Commission

ET-2014-0028; YE-2014-0214



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.5  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.5

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**D. Additional Terms and Conditions (continued)**

**(9) Testing Requirement**

IEEE 1547 requires periodic testing of all interconnection related protective functions. The Customer-Generator must, at least once every year, conduct a test to confirm that the Customer-Generator's net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero) within two (2) seconds of being disconnected from GMO's electrical system. Disconnecting the net metering unit from GMO's electrical system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test. The Customer-Generator shall maintain a record of the results of these tests and, upon request by GMO, shall provide a copy of the test results to GMO. If the Customer-Generator is unable to provide a copy of the test results upon request, GMO shall notify the Customer-Generator by mail that Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide to GMO, the results of a test. If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the Customer-Generator's System from GMO's system. If the Customer-Generator does not provide results of a test to GMO within thirty (30) days of receiving a request from GMO or the results of the test provided to GMO show that the Customer-Generator's net metering unit is not functioning correctly, GMO may immediately disconnect the Customer-Generator's System from GMO's system. The Customer-Generator's System shall not be reconnected to GMO's electrical system by the Customer-Generator until the Customer-Generator's System is repaired and operating in a normal and safe manner.

I have read, understand, and accept the provisions of section D, subsections 1 through 9 of this Application/Agreement.

Printed name (Customer-Generator): \_\_\_\_\_

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

Must be signature of the GMO account holder (customer)

**E. Electrical Inspection**

If a local Authority Having Jurisdiction (AHJ) governs permitting/inspection of project:

Authority Having Jurisdiction (AHJ): \_\_\_\_\_

Permit Number: \_\_\_\_\_

Applicable to all installations:

The Customer-Generator System referenced above satisfies all requirements noted in section C.

Inspector Name (print): \_\_\_\_\_

Inspector Certification: Licensed Engineer in Missouri \_\_\_\_\_ Licensed Electrician in Missouri \_\_\_\_\_

License No. \_\_\_\_\_

Signed (Inspector): \_\_\_\_\_ Date: \_\_\_\_\_

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
JE-2017-0170



KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**D. Additional Terms and Conditions (continued)**

(9) Testing Requirement

IEEE 1547 requires periodic testing of all interconnection related protective functions. The Customer-Generator must, at least once every year, conduct a test to confirm that the Customer-Generator's net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero) within two (2) seconds of being disconnected from the Company's electrical system. Disconnecting the net metering unit from the Company's electrical system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test. The Customer-Generator shall maintain a record of the results of these tests and, upon request by the Company, shall provide a copy of the test results to the Company. If the Customer-Generator is unable to provide a copy of the test results upon request, the Company shall notify the Customer-Generator by mail that Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide to the Company, the results of a test. If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the Customer-Generator's System from the Company's system. If the Customer-Generator does not provide results of a test to the Company within thirty (30) days of receiving a request from the Company or the results of the test provided to the Company show that the Customer-Generator's net metering unit is not functioning correctly, the Company may immediately disconnect the Customer-Generator's System from the Company's system. The Customer-Generator's System shall not be reconnected to the Company's electrical system by the Customer-Generator until the Customer-Generator's System is repaired and operating in a normal and safe manner.

I have read, understand, and accept the provisions of section D, subsections 1 through 9 of this Application/Agreement.

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_  
Must be signature of the Company account holder (customer)

**E. Electrical Inspection**

The Customer-Generator System referenced above satisfies all requirements noted in section C.

Inspector Name (print): \_\_\_\_\_  
Inspector Certification: Licensed Engineer in Missouri \_\_\_\_\_ Licensed Electrician in Missouri \_\_\_\_\_  
License No. \_\_\_\_\_

Signed (Inspector): \_\_\_\_\_ Date: \_\_\_\_\_

Issued: December 18, 2012  
Issued by: Darrin R. Ives, Senior Director

Effective: January 17, 2013

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 119.6  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.6

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**F. Customer-Generator Acknowledgement**

I am aware of the Customer-Generator System installed on my premises and I have been given warranty information and/or an operational manual for that system. Also, I have been provided with a copy of GMO's parallel generation tariff or rate schedule (as applicable) and interconnection requirements. I am familiar with the operation of the Customer-Generator System.

I agree to abide by the terms of this Application/Agreement and I agree to operate and maintain the Customer-Generator System in accordance with the manufacturer's recommended practices as well as GMO's interconnection standards. If, at any time and for any reason, I believe that the Customer-Generator System is operating in an unusual manner that may result in any disturbances on GMO's electrical system, I shall disconnect the Customer-Generator System and not reconnect it to GMO's electrical system until the Customer-Generator System is operating normally after repair or inspection. Further, I agree to notify GMO no less than thirty (30) days prior to modification of the components or design of the Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics. I acknowledge that any such modifications will require submission of a new Application/Agreement to GMO.

I agree not to operate the Customer-Generator System in parallel with GMO's electrical system until this Application/Agreement has been approved by GMO.

System Installation Date: \_\_\_\_\_

Printed name (Customer-Generator): \_\_\_\_\_

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

**G. Utility Application/Agreement Approval (completed by GMO)**

GMO does not, by approval of this Application/Agreement, assume any responsibility or liability for damage to property or physical injury to persons due to malfunction of the Customer-Generator's System or the Customer-Generator's negligence.

This Application is approved by GMO on this \_\_\_\_ day of \_\_\_\_\_ (month), \_\_\_\_ (year).

GMO Representative Name (print): \_\_\_\_\_

Signed GMO Representative: \_\_\_\_\_

**H. Solar System Data (For Solar Installations only)**

Solar Module Manufacturer: \_\_\_\_\_ Inverter Rating: \_\_\_\_\_ kW

Solar Module Model No.: \_\_\_\_\_ Number of Modules/Panel: \_\_\_\_\_

Module rating: \_\_\_\_\_ DC Watts System rating (sum of solar panels): \_\_\_\_\_ kW

Module Warranty: \_\_\_\_\_ years (circle on spec sheet)

Inverter Warranty: \_\_\_\_\_ years (circle on spec sheet)

Location of modules: \_\_\_\_ Roof \_\_\_\_ Ground Installation type: \_\_\_\_ Fixed \_\_\_\_ Ballast

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.6  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.6  
For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**F. Customer-Generator Acknowledgement**

I am aware of the Customer-Generator System installed on my premises and I have been given warranty information and/or an operational manual for that system. Also, I have been provided with a copy of the Company's parallel generation tariff or rate schedule (as applicable) and interconnection requirements. I am familiar with the operation of the Customer-Generator System.

I agree to abide by the terms of this Application/Agreement and I agree to operate and maintain the Customer-Generator System in accordance with the manufacturer's recommended practices as well as the Company's interconnection standards. If, at any time and for any reason, I believe that the Customer-Generator System is operating in an unusual manner that may result in any disturbances on the Company's electrical system, I shall disconnect the Customer-Generator System and not reconnect it to the Company's electrical system until the Customer-Generator System is operating normally after repair or inspection. Further, I agree to notify the Company no less than thirty (30) days prior to modification of the components or design of the Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics. I acknowledge that any such modifications will require submission of a new Application/Agreement to the Company.

I agree not to operate the Customer-Generator System in parallel with the Company's electrical system until this Application/Agreement has been approved by the Company.

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

**G. Utility Application/Agreement Approval (completed by Company)**

The Company does not, by approval of this Application/Agreement, assume any responsibility or liability for damage to property or physical injury to persons due to malfunction of the Customer-Generator's System or the Customer-Generator's negligence.

This Application is approved by the Company on this \_\_\_\_\_ day of \_\_\_\_\_ (month), \_\_\_\_\_ (year).

Company Representative Name (print): \_\_\_\_\_

Signed Company Representative: \_\_\_\_\_

**H. Solar System Data (For Solar Installations only)**

Solar Module Manufacturer: \_\_\_\_\_ Inverter Rating: \_\_\_\_\_ kW

Solar Module Model No.: \_\_\_\_\_ Number of Modules/Panel: \_\_\_\_\_

Module rating: \_\_\_\_\_ DC Watts System rating (sum of solar panels): \_\_\_\_\_ kW

Module Warranty: \_\_\_\_\_ years (circle on spec sheet)

Inverter Warranty: \_\_\_\_\_ years (circle on spec sheet)

Location of modules: \_\_\_\_\_ Roof \_\_\_\_\_ Ground Installation type: \_\_\_\_\_ Fixed \_\_\_\_\_ Ballast

System Installation Date: \_\_\_\_\_

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**F. Customer-Generator Acknowledgement**

I am aware of the Customer-Generator System installed on my premises and I have been given warranty information and/or an operational manual for that system. Also, I have been provided with a copy of the Company's parallel generation tariff or rate schedule (as applicable) and interconnection requirements. I am familiar with the operation of the Customer-Generator System.

I agree to abide by the terms of this Application/Agreement and I agree to operate and maintain the Customer-Generator System in accordance with the manufacturer's recommended practices as well as the Company's interconnection standards. If, at any time and for any reason, I believe that the Customer-Generator System is operating in an unusual manner that may result in any disturbances on the Company's electrical system, I shall disconnect the Customer-Generator System and not reconnect it to the Company's electrical system until the Customer-Generator System is operating normally after repair or inspection. Further, I agree to notify the Company no less than thirty (30) days prior to modification of the components or design of the Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics. I acknowledge that any such modifications will require submission of a new Application/Agreement to the Company.

I agree not to operate the Customer-Generator System in parallel with the Company's electrical system until this Application/Agreement has been approved by the Company.

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

**G. Utility Application/Agreement Approval (completed by Company)**

The Company does not, by approval of this Application/Agreement, assume any responsibility or liability for damage to property or physical injury to persons due to malfunction of the Customer-Generator's System or the Customer-Generator's negligence.

This Application is approved by the Company on this \_\_\_\_\_ day of \_\_\_\_\_ (month), \_\_\_\_\_ (year).

Company Representative Name (print): \_\_\_\_\_

Signed Company Representative: \_\_\_\_\_

**H. Solar System Data (For Solar Installations only)**

Solar Module Manufacturer: \_\_\_\_\_ Inverter Rating: \_\_\_\_\_ kW

Solar Module Model No.: \_\_\_\_\_ Number of Modules/Panel: \_\_\_\_\_

Module rating: \_\_\_\_\_ DC Watts System rating (sum of solar panels): \_\_\_\_\_ kW

Module Warranty: \_\_\_\_\_ years (circle on spec sheet)

Inverter Warranty: \_\_\_\_\_ years (circle on spec sheet)

Location of modules: \_\_\_ Roof \_\_\_ Ground Installation type: \_\_\_ Fixed \_\_\_ Ballast

System Installation Date: \_\_\_\_\_

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

November 18, 2013  
Effective: ~~December 8, 2013~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_

Original Sheet No. 119.6  
Sheet No. \_\_\_\_\_

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**F. Customer-Generator Acknowledgement**

I am aware of the Customer-Generator System installed on my premises and I have been given warranty information and/or an operational manual for that system. Also, I have been provided with a copy of the Company's parallel generation tariff or rate schedule (as applicable) and interconnection requirements. I am familiar with the operation of the Customer-Generator System.

I agree to abide by the terms of this Application/Agreement and I agree to operate and maintain the Customer-Generator System in accordance with the manufacturer's recommended practices as well as the Company's interconnection standards. If, at any time and for any reason, I believe that the Customer-Generator System is operating in an unusual manner that may result in any disturbances on the Company's electrical system, I shall disconnect the Customer-Generator System and not reconnect it to the Company's electrical system until the Customer-Generator System is operating normally after repair or inspection. Further, I agree to notify the Company no less than thirty (30) days prior to modification of the components or design of the Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics. I acknowledge that any such modifications will require submission of a new Application/Agreement to the Company.

I agree not to operate the Customer-Generator System in parallel with the Company's electrical system until this Application/Agreement has been approved by the Company.

Signed (Customer-Generator): \_\_\_\_\_ Date: \_\_\_\_\_

**G. Utility Application/Agreement Approval (completed by Company)**

The Company does not, by approval of this Application/Agreement, assume any responsibility or liability for damage to property or physical injury to persons due to malfunction of the Customer-Generator's System or the Customer-Generator's negligence.

This Application is approved by the Company on this \_\_\_\_\_ day of \_\_\_\_\_ (month), \_\_\_\_\_ (year).

Company Representative Name (print): \_\_\_\_\_

Signed Company Representative: \_\_\_\_\_

**H. Solar Rebate (For Solar Installations only)**

Solar Module Manufacturer: \_\_\_\_\_ Inverter Rating: \_\_\_\_\_ kW

Solar Module Model No.: \_\_\_\_\_ Number of Modules/Panel: \_\_\_\_\_

Module rating: \_\_\_\_\_ DC Watts System rating (sum of solar panels): \_\_\_\_\_ kW

Module Warranty: \_\_\_\_\_ years (circle on spec sheet)

Inverter Warranty: \_\_\_\_\_ years (circle on spec sheet)

Location of modules: \_\_\_ Roof \_\_\_ Ground Installation type: \_\_\_ Fixed \_\_\_ Ballast

System Installation Date: \_\_\_\_\_

Issued: December 18, 2012

Effective: January 17, 2013

Issued by: Darrin R. Ives, Senior Director

Filed  
Missouri Public  
Service Commission  
EE-2013-0125; YE-2013-0274

CANCELLED

November 18, 2013  
Missouri Public  
Service Commission

ET-2014-0028; YE-2014-0214

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** \_\_\_\_\_ **Revised Sheet No.** 119.7  
**Canceling P.S.C. MO. No.** 1 3<sup>rd</sup> **Revised Sheet No.** \_\_\_\_\_  
**For Missouri Retail Service Area**

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**RESERVE FOR FUTURE USE**

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

**Issued: August 27, 2018**  
**Issued by: Darrin R. Ives, Vice President**

**Effective: October 15, 2018**  
**1200 Main, Kansas City, MO 64105**  
**FILED**  
**Missouri Public**  
**Service Commission**  
**EE-2019-0056; JE-2019-0028**



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 119.7  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.7

For Missouri Retail Service Area

NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC

**H. Solar System Data (For Solar Installations only) (continued)**

**Solar system must be permanently installed on the applicant’s premises for a valid application**

**Required documents to receive solar rebate to be attached OR provided before GMO authorizes the rebate payment:**

- Copies of detail receipts/invoices with purchase date circled
- Copies of detail spec sheets on each component
- Copies of proof of warranty sheet (minimum of 10 year warranty)
- Photo(s) of completed system
- Completed Taxpayer Information Form
- Customer Affidavit

**I. Solar Rebate Declaration (For Solar Installations only)**

I understand that the complete terms and conditions of the solar rebate program are included in GMO’s Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program.

I understand that this program has a limited budget, and that application will be accepted on a first-come, first-served basis, while funds are available. It is possible that I may be notified I have been placed on a waiting list for the next year’s rebate program if funds run out for the current year. This program may be modified or discontinued at any time without notice from GMO.

I understand that the solar system must be permanently installed and remain in place on premises for a minimum of 10 years and the system shall be situated in a location where a minimum of eighty-five percent (85%) of the solar resource is available to the solar system.

I understand the equipment must be new when installed, commercially available, and carry a minimum 10 year warranty.

I understand a rebate may be available from KCP&L in the amount of:

- \$2.00 per watt for systems operational on or before June 30, 2014;
- \$1.50 per watt for systems operational between July 1, 2014 and June 30, 2015;
- \$1.00 per watt for systems operational between July 1, 2015 and June 30, 2016;
- \$0.50 per watt for systems operational between July 1, 2016 and June 30, 2019;
- \$0.25 per watt for systems operational between July 1, 2019 and June 30, 2020;
- \$0.00 per watt for systems operational after June 30, 2020.

I understand an electric utility may, through its tariff, require applications for solar rebates to be submitted up to one hundred eighty-two (182) days prior to the applicable June 30 operational date for the solar rebate.

I understand that a maximum of 25 kilowatts of new or expanded system capacity will be eligible for a rebate.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.7  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.7  
For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**Solar system must be permanently installed on the applicant’s premises for a valid application**

**Required documents to receive solar rebate (required to be attached for a valid application):**

- Copies of detail receipts/invoices with purchase date circled
- Copies of detail spec sheets on each component
- Copies of proof of warranty sheet (minimum of 10 year warranty)
- Photo(s) of completed system
- Completed Taxpayer Information Form
- Customer Affidavit

**I. Solar Rebate Declaration (For Solar Installations only)**

I understand that the complete terms and conditions of the solar rebate program are included in Company's Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program.

I understand that this program has a limited budget, and that application will be accepted on a first-come, first-served basis, while funds are available. It is possible that I may be notified I have been placed on a waiting list for the next year’s rebate program if funds run out for the current year. This program may be modified or discontinued at any time without notice from the Company.

I understand that the solar system must be permanently installed and remain in place on premises for the duration of its useful life – a minimum of 10 years and the system shall be situated in a location where a minimum of eighty-five percent (85%) of the solar resource is available to the system.

I understand the equipment must be new when installed, commercially available, and carry a minimum 10 year warranty.

I understand a rebate of \$2/watt up to 25,000 watts (25 kW) is available from the Company on expanded or new systems that become operational after 12/31/2009 with a maximum rebate of \$50,000. Effective July 1, 2014 the rebate for systems will be reduced until July 1, 2020 when the rebate will be eliminated. Please refer to the Company’s Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program for the applicable rebate rate.

**FILED**  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.7  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 119.7

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**Solar system must be permanently installed on the applicant's premises for a valid application**  
**Required documents to receive solar rebate (required to be attached for a valid application):**

- Copies of detail receipts/invoices with purchase date circled
- Copies of detail spec sheets on each component
- Copies of proof of warranty sheet (minimum of 10 year warranty)
- Photo(s) of completed system
- Completed Taxpayer Information Form
- Customer Affidavit

**I. Solar Rebate Declaration (For Solar Installations only)**

I understand that the complete terms and conditions of the solar rebate program are included in Company's Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program.

I understand that this program has a limited budget, and that application will be accepted on a first-come, first-served basis, while funds are available. It is possible that I may be notified I have been placed on a waiting list for the next year's rebate program if funds run out for the current year. This program may be modified or discontinued at any time without notice from the Company.

I understand that the solar system must be permanently installed and remain in place on premises for the duration of its useful life – a minimum of 10 years and the system shall be situated in a location where a minimum of eighty-five percent (85%) of the solar resource is available to the system.

I understand the equipment must be new when installed, commercially available, and carry a minimum 10 year warranty.

I understand a rebate of \$2/watt up to 25,000 watts (25 kW) is available from the Company on expanded or new systems that become operational after 12/31/2009 with a maximum rebate of \$50,000. Effective July 1, 2014 the rebate for systems will be reduced until July 1, 2020 when the rebate will be eliminated. Please refer to the Company's Rules and Regulations, Section 9.18 – Solar Photovoltaic Rebate Program for the applicable rebate rate.

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

November 18, 2013  
Effective: ~~December 8, 2013~~

Filed  
Missouri Public  
Service Commission  
ET-2014-0028; YE-2014-0214

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**Solar system must be permanently installed on the applicant's premises for a valid application**  
**Required documents to receive solar rebate (required to be attached for a valid application):**

- Copies of detail receipts/invoices with purchase date circled
- Copies of detail spec sheets on each component
- Copies of proof of warranty sheet (minimum of 10 year warranty)
- Photo(s) of completed system
- Completed Taxpayer Information Form

**I. Solar Rebate Declaration (For Solar Installations only)**

I understand that this program has a limited budget, and that application will be accepted on a first-come, first-served basis, while funds are available. It is possible that I may be notified I have been placed on a waiting list for the next year's rebate program if funds run out for the current year. This program may be modified or discontinued at any time without notice from the Company.

I understand that the solar system must be permanently installed and remain in place on premises for the duration of its useful life – a minimum of 10 years.

I understand the equipment must be new when installed, commercially available, and carry a minimum 10 year warranty.

I understand a rebate of \$2/watt up to 25,000 watts (25 kW) is available from the Company on expanded or new systems that become operational after 12/31/2009 with a maximum rebate of \$50,000.

I understand the DC wattage rating provided by the original manufacturer and as noted in section H will be used to determine rebate amount.

I understand business corporations receiving a rebate of \$600 or more will receive a 1099. (Please consult your tax advisor with any questions.)

The undersigned warrants, certifies, and represents that the information provided in this form is true and correct to the best of my knowledge; and the installation meets all Missouri Net Metering and Solar Electric Rebate program requirements.

Applicant's Signature \_\_\_\_\_

Installer's Signature \_\_\_\_\_

Print Solar Rebate Applicant's Name \_\_\_\_\_

Print Installer's Name \_\_\_\_\_

If System not owned by Applicant, Owner's Name \_\_\_\_\_

Owner's Address \_\_\_\_\_

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** \_\_\_\_\_ **Revised Sheet No.** 119.8  
**Canceling P.S.C. MO. No.** 1 2<sup>nd</sup> **Revised Sheet No.** 119.8  
**For Missouri Retail Service Area**

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**RESERVE FOR FUTURE USE**

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: October 15, 2018  
FILED  
Missouri Public 1200 Main, Kansas City, MO 64105  
Service Commission  
EE-2019-0056; JE-2019-0028

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.8  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.8

For Missouri Retail Service Area

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**I. Solar Rebate Declaration (For Solar Installations only) (continued)**

I understand the DC wattage rating provided by the original manufacturer and as noted in section H will be used to determine rebate amount.

I understand I may receive an IRS Form related to my rebate amount. (Please consult your tax advisor with any questions.)

I understand that as a condition of receiving a solar rebate, I am transferring to GMO all rights, title, and interest in and to the solar renewable energy credits (SRECs) associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years (10) from the date GMO confirmed that the solar electric system was installed and operational understand that, for systems of ten kilowatts (10 kW) or greater, a notarized affidavit must be provided GMO, in addition to this declaration, before GMO will make a rebate payment.

The undersigned warrants, certifies, and represents that the information provided in this form is true and correct to the best of my knowledge; and the installation meets all Missouri Net Metering and Solar Electric Rebate program requirements.

Installer's Signature \_\_\_\_\_

Print Installer's Name \_\_\_\_\_

Customer-Generator's Signature \_\_\_\_\_

Print Solar Rebate Customer-Generator's Name \_\_\_\_\_

If System not owned by Customer-Generator, Owner's Name \_\_\_\_\_

Owner's Address \_\_\_\_\_

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.8  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 119.8  
For Missouri Retail Service Area

**NET METERING RIDER  
ELECTRIC**

**I. Solar Rebate Declaration (For Solar Installations only) (continued)**

I understand the DC wattage rating provided by the original manufacturer and as noted in section H will be used to determine rebate amount.

I understand business corporations receiving a rebate of \$600 or more will receive a 1099. (Please consult your tax advisor with any questions.)

I understand that as a condition of receiving a rebate, customers shall transfer to the electric utility all rights, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational understand that, for systems of ten kilowatts (10 kW) or greater, a notarized affidavit must be provided to Company, in addition to this declaration, before Company will make a rebate payment.

Installer's Signature \_\_\_\_\_

Print Installer's Name \_\_\_\_\_

Customer-Generator's Signature \_\_\_\_\_

Print Solar Rebate Customer-Generator's Name \_\_\_\_\_

If System not owned by Customer-Generator, Owner's Name \_\_\_\_\_

Owner's Address \_\_\_\_\_

FILED  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**I. Solar Rebate Declaration (For Solar Installations only) (continued)**

I understand the DC wattage rating provided by the original manufacturer and as noted in section H will be used to determine rebate amount.

I understand business corporations receiving a rebate of \$600 or more will receive a 1099. (Please consult your tax advisor with any questions.)

I understand that as a condition of receiving a rebate, customers shall transfer to the electric utility all rights, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational understand that, for systems of ten kilowatts (10 kW) or greater, a notarized affidavit must be provided to Company, in addition to this declaration, before Company will make a rebate payment.

Installer's Signature \_\_\_\_\_

Print Installer's Name \_\_\_\_\_

Customer-Generator's Signature \_\_\_\_\_

Print Solar Rebate Customer-Generator's Name \_\_\_\_\_

If System not owned by Customer-Generator, Owner's Name \_\_\_\_\_

Owner's Address \_\_\_\_\_

November 18, 2013

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 8, 2013~~  
Filed



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** \_\_\_\_\_ **Revised Sheet No.** 119.9  
**Canceling P.S.C. MO. No.** 1 2<sup>nd</sup> **Revised Sheet No.** 119.9  
**For Missouri Retail Service Area**

**NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC**

**RESERVE FOR FUTURE USE**

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: August 27, 2018  
Issued by: Darrin R. Ives, Vice President

FILED  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

Effective: October 15, 2018  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 119.9  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 119.9  
For Missouri Retail Service Area

NET METERING INTERCONNECTION APPLICATION AGREEMENT  
ELECTRIC

**J. Solar Rebate Affidavit (Required For Solar Installations only)**

I \_\_\_\_\_, certify that I am the Customer-Generator and the Solar system installed matches the design submitted.

Customer has the legal right and authority to transfer the Solar Energy Renewable Credits ("SRECs") to the Company, the SRECs were derived from a Missouri eligible technology, the SRECs being transferred to the Company have not been sold or promised for sale to any other party, nor have they been used to meet the requirements of any other local or state mandate; and 3) the SRECs will not be offered for sale or sold to any other party for ten years from the system operational date.

The undersigned warrants, certifies, and represents that the information provided in this form is true and correct to the best of my knowledge; and the installation meets all Missouri Net Metering and Solar Electric Rebate program requirements.

IN WITNESS WHEREOF, I HAVE EXECUTED THIS DOCUMENT ON BEHALF  
OF \_\_\_\_\_ ON THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Company Name

Subscribed and sworn to before me, a notary public, by the above named affiant  
this \_\_\_\_\_ Day of \_\_\_\_\_.

\_\_\_\_\_  
Notary Public

CANCELLED  
October 15, 2018  
Missouri Public  
Service Commission  
EE-2019-0056; JE-2019-0028

FILED  
Missouri Public  
Service Commission  
JE-2017-0170

Issued: February 27, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017  
1200 Main, Kansas City, MO 64105



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_

Original Sheet No. 119.9  
Sheet No. \_\_\_\_\_

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P and MPS

NET METERING RIDER (Continued)  
ELECTRIC

**J. Solar Rebate Affidavit (Required For Solar Installations only)**

I \_\_\_\_\_, certify that I am the Customer-Generator and the Solar system installed matches the design submitted.

Customer has the legal right and authority to transfer the Solar Energy Renewable Credits ("SRECs") to the Company, the SRECs were derived from a Missouri eligible technology, the SRECs being transferred to the Company have not been sold or promised for sale to any other party, nor have they been used to meet the requirements of any other local or state mandate; and 3) the SRECs will not be offered for sale or sold to any other party for ten years from the system operational date.

The undersigned warrants, certifies, and represents that the information provided in this form is true and correct to the best of my knowledge; and the installation meets all Missouri Net Metering and Solar Electric Rebate program requirements.

IN WITNESS WHEREOF, I HAVE EXECUTED THIS DOCUMENT ON BEHALF  
OF \_\_\_\_\_ ON THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Company Name

Subscribed and sworn to before me, a notary public, by the above named affiant  
this \_\_\_\_\_ Day of \_\_\_\_\_.

\_\_\_\_\_  
Notary Public

November 18, 2013

Issued: November 8, 2013  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 8, 2013~~  
Filed

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territory Served by L&amp;P and MPS

ECONOMIC DEVELOPMENT RIDER  
ELECTRIC (FROZEN)PURPOSE

The purpose of this Economic Development Rider is to encourage industrial and commercial development and thereby increase economic development opportunities in the Company's service area.

AVAILABILITY

Electric service under this Rider is available to certain customers otherwise qualified for service under the Company's Large General Service or the Company's Large Power Service rates that also meet the criteria stated herein on a first come, first serve basis as determined by the execution of the contract specified herein. The availability of this Rider shall be limited to qualified customers not involved in selling or providing goods and services directly to the general public. The Company will consider all requests for service under this Rider; however, requests will not be accepted for new or expanded facilities under construction or otherwise committed to operation prior to the first effective date of this Rider. Electric service under this Rider is not available in conjunction with service provided pursuant to any other special contract agreements. This Rider is not available to those Customers who have an EDR contract which has an effective date after the effective date of this tariff.

APPLICABILITY

Sufficiently detailed information shall be provided by the Customer to enable the Company to determine whether a facility is qualified for the Rider. Service under this Rider shall be evidenced by a contract between the Customer and the Company, a copy of which shall be submitted to the Commission Staff and Office of Public Counsel.

CRITERIA

Upon the election of the Customer and acceptance by the Company, the provisions of this Rider are applicable to new industrial and commercial customers and to the new facilities of existing industrial and commercial customers who expand operations and who meet the following criteria:

1. Annual kW Demand Criterion: The peak demand of the new customer or additional facilities is reasonably projected to be at least two hundred (200) kW within two (2) years of the new customer or separately measured facilities expansion first receiving service from Company. The new or expanding customer and Company will mutually agree upon a capacity expansion plan to be defined in the electric service agreement.
2. Load Factor Criterion: The annual load factor of the new customer or additional facilities is reasonably projected to exceed fifty-five percent (55%) within two (2) years of the new customer or additional separately measured facilities commencing service under this Rider. The customer must maintain an annual load factor exceeding fifty-five percent (55%) or greater in years three (3) through five (5) of the Rider to continue to be eligible for the incentive provisions. The customer's annual load factor will be reviewed each year on the anniversary of the commencement date of the EDR.

**Aquila, Inc., dba****AQUILA NETWORKS**

For Territory Served by Aquila Networks - L&amp;P and Aquila Networks - MPS

**KANSAS CITY, MO 64138**

ECONOMIC DEVELOPMENT RIDER ELECTRIC
--

**PURPOSE**

The purpose of this Economic Development Rider is to encourage industrial and commercial development and thereby increase economic development opportunities in the Company's service area.

**AVAILABILITY**

Electric service under this Rider is available to certain customers otherwise qualified for service under the Company's Large General Service or the Company's Large Power Service rates that also meet the criteria stated herein on a first come, first serve basis as determined by the execution of the contract specified herein. The availability of this Rider shall be limited to qualified customers not involved in selling or providing goods and services directly to the general public. The Company will consider all requests for service under this Rider; however, requests will not be accepted for new or expanded facilities under construction or otherwise committed to operation prior to the first effective date of this Rider. Electric service under this Rider is not available in conjunction with service provided pursuant to any other special contract agreements.

**APPLICABILITY**

Sufficiently detailed information shall be provided by the Customer to enable the Company to determine whether a facility is qualified for the Rider. Service under this Rider shall be evidenced by a contract between the Customer and the Company, a copy of which shall be submitted to the Commission Staff and Office of Public Counsel.

**CRITERIA**

Upon the election of the Customer and acceptance by the Company, the provisions of this Rider are applicable to new industrial and commercial customers and to the new facilities of existing industrial and commercial customers who expand operations and who meet the following criteria:

1. Annual kW Demand Criterion: The peak demand of the new customer or additional facilities is reasonably projected to be at least two hundred (200) kW within two (2) years of the new customer or separately measured facilities expansion first receiving service from Company. The new or expanding customer and Company will mutually agree upon a capacity expansion plan to be defined in the electric service agreement.
2. Load Factor Criterion: The annual load factor of the new customer or additional facilities is reasonably projected to exceed fifty-five percent (55%) within two (2) years of the new customer or additional separately measured facilities commencing service under this Rider. The customer must maintain an annual load factor exceeding fifty-five percent (55%) or greater in years three (3) through five (5) of the Rider to continue to be eligible for the incentive provisions. The customer's annual load factor will be reviewed each year on the anniversary of the commencement date of the EDR.

**CANCELLED**

October 19, 2013

Missouri Public

Service Commission

ER-2014-0031, YE -2014-0168

Issued: February 24, 2006

Effective: March 26, 2006

Issued by: Gary Clemens, Regulatory Services

ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC (FROZEN)CRITERIA (Continued)

The annual load factor of the customer shall be determined by the following relationship.

$$\frac{\text{Annual Energy (kWh)} / \text{Hours in Year}}{\text{Maximum Summer Monthly Demand}}$$

The maximum summer monthly demand is defined as the actual measured demand of the new Customer or facilities during the four (4) summer months of June through September.

- The new or additional facility receives local, regional or state governmental incentives.

INCENTIVE PROVISIONS

- Rate Discount: Prior to taxes, the Customer's net monthly bill, calculated in accordance with the applicable rate schedules, will be discounted by thirty percent (30%) during the first (1<sup>st</sup>) contract year, twenty-five percent (25%) during the second (2<sup>nd</sup>) contract year, twenty percent (20%) during the third (3<sup>rd</sup>) contract year, fifteen percent (15%) during the fourth (4<sup>th</sup>) contract year, and ten percent (10%) during the fifth (5<sup>th</sup>) contract year. After the fifth (5<sup>th</sup>) contract year, this incentive provision shall cease.
- Minimum Bill: The minimum monthly bill will be the charge for the minimum monthly Reserved Capacity of two hundred (200) kW pursuant to the applicable rate schedule. Other provisions of the applicable rate schedule which describe the calculation of Reserve Capacity and Billing Capacity apply. After the fifth (5<sup>th</sup>) contract year, this provision shall cease.
- Local Service Facilities: The Company will not require an additional facilities or line extension charge for facilities installed to serve the customer if the Company's analysis of expected revenues from the new load on an ongoing basis is determined to be sufficient to justify the required investment in the facilities.
- Separately Measured Service: Bills to existing Customers, pursuant to the provisions of this or other locations.
- Shifting of Existing Load: For Customers with existing facilities at one (1) or more locations in the Company's service area, this Rider shall not be applicable to service provided at any other delivery point prior to receiving service under this Rider. Customer is prohibited from shifting loads from those locations already existing in the Company's service area to qualify for this Rider or to receive benefits from this Rider.

**Aquila, Inc., dba****AQUILA NETWORKS** For Territory Served by Aquila Networks - L&P and Aquila Networks - MPS  
**KANSAS CITY, MO 64138**

ECONOMIC DEVELOPMENT RIDER (Continued) ELECTRIC
--

CRITERIA (Continued)

The annual load factor of the customer shall be determined by the following relationship.

$$\frac{\text{Annual Energy (kWh)} / \text{Hours in Year}}{\text{Maximum Summer Monthly Demand}}$$

The maximum summer monthly demand is defined as the actual measured demand of the new Customer or facilities during the four (4) summer months of June through September.

3. The new or additional facility receives local, regional or state governmental incentives.

INCENTIVE PROVISIONS

1. Rate Discount: Prior to taxes, the Customer's net monthly bill, calculated in accordance with the applicable rate schedules, will be discounted by thirty percent (30%) during the first (1<sup>st</sup>) contract year, twenty-five percent (25%) during the second (2<sup>nd</sup>) contract year, twenty percent (20%) during the third (3<sup>rd</sup>) contract year, fifteen percent (15%) during the fourth (4<sup>th</sup>) contract year, and ten percent (10%) during the fifth (5<sup>th</sup>) contract year. After the fifth (5<sup>th</sup>) contract year, this incentive provision shall cease.
2. Minimum Bill: The minimum monthly bill will be the charge for the minimum monthly Reserved Capacity of two hundred (200) kW pursuant to the applicable rate schedule. Other provisions of the applicable rate schedule which describe the calculation of Reserve Capacity and Billing Capacity apply. After the fifth (5<sup>th</sup>) contract year, this provision shall cease.
3. Local Service Facilities: The Company will not require an additional facilities or line extension charge for facilities installed to serve the customer if the Company's analysis of expected revenues from the new load on an ongoing basis is determined to be sufficient to justify the required investment in the facilities.
4. Separately Measured Service: Bills to existing Customers, pursuant to the provisions of this or other locations.
5. Shifting of Existing Load: For Customers with existing facilities at one (1) or more locations in the Company's service area, this Rider shall not be applicable to service provided at any other delivery point prior to receiving service under this Rider. Customer is prohibited from shifting loads from those locations already existing in the Company's service area to qualify for this Rider or to receive benefits from this Rider.

CANCELLED

October 19, 2013

Missouri Public

Service Commission

ER-2014-0031, YE -2014-0168

Issued: February 24, 2006

Issued by: Gary Clemens, Regulatory Services

Effective: March 26, 2006



ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC (FROZEN)

TERM

The Company may file to freeze the availability of this Rider with respect to new loads at any time following one (1) year from the effective date of this tariff. Any Customer receiving service under the Rider on the date it is suspended may continue to receive the benefits of the incentive provisions herein through the remaining period of the Customer's contract.

TERMINATION

Failure of the Customer to meet or maintain any of the applicable criteria of this Rider, used to qualify the Customer for acceptance on the Rider, within the two (2) year period commencing with the date service under this Rider begins, may lead to termination of service under this Rider.

OTHER PROVISIONS

Service under this Rider shall be subject to all other applicable tariffs and the Company's general rules and regulations applying to electric service as the same may change from time to time as provided by law.

**FORM OF CONTRACT**

This Agreement is entered into as of this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by and between Aquila, Inc., d/b/a Aquila Networks (Company) and \_\_\_\_\_ (Customer).

WITNESSETH:

Whereas, Company has on file with the Public Service Commission of the State of Missouri (Commission) a certain Economic Development Rider (Rider), and;

Whereas, Customer is a new Customer, or has acquired additional separately measured facilities within the Company's service territory, and;

Whereas, Customer has furnished sufficient information to the Company to demonstrate that its new facilities or additional separately measured facilities (Facilities) satisfied the Availability and Applicability provisions of the Rider, and;

Whereas, Customer wishes to take electric service from the Company, and the Company agrees to furnish electric service to the Customer under this Rider and pursuant to all other applicable tariffs of the Company;

The Company and Customer agree as follows:

1. Service to the Customer's Facilities shall be pursuant to the Rider, all other applicable tariffs, and the Company's General Rules and Regulations Applying to Electric Service, as may be in effect from time to time and approved by the Commission.

**Aquila, Inc., dba****AQUILA NETWORKS** For Territory Served by Aquila Networks - L&P and Aquila Networks - MPS**KANSAS CITY, MO 64138**ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC**TERM**

The Company may file to freeze the availability of this Rider with respect to new loads at any time following one (1) year from the effective date of this tariff. Any Customer receiving service under the Rider on the date it is suspended may continue to receive the benefits of the incentive provisions herein through the remaining period of the Customer's contract.

**TERMINATION**

Failure of the Customer to meet or maintain any of the applicable criteria of this Rider, used to qualify the Customer for acceptance on the Rider, within the two (2) year period commencing with the date service under this Rider begins, may lead to termination of service under this Rider.

**OTHER PROVISIONS**

Service under this Rider shall be subject to all other applicable tariffs and the Company's general rules and regulations applying to electric service as the same may change from time to time as provided by law.

**FORM OF CONTRACT**

This Agreement is entered into as of this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by and between Aquila, Inc., d/b/a Aquila Networks (Company) and \_\_\_\_\_ (Customer).

**WITNESSETH:**

Whereas, Company has on file with the Public Service Commission of the State of Missouri (Commission) a certain Economic Development Rider (Rider), and;

Whereas, Customer is a new Customer, or has acquired additional separately measured facilities within the Company's service territory, and;

Whereas, Customer has furnished sufficient information to the Company to demonstrate that its new facilities or additional separately measured facilities (Facilities) satisfied the Availability and Applicability provisions of the Rider, and;

Whereas, Customer wishes to take electric service from the Company, and the Company agrees to furnish electric service to the Customer under this Rider and pursuant to all other applicable tariffs of the Company;

The Company and Customer agree as follows:

1. Service to the Customer's Facilities shall be pursuant to the Rider, all other applicable tariffs, and the Company's General Rules and Regulations Applying to Electric Service, as may be in effect from time to time and approved by the Commission.

**CANCELLED**

October 19, 2013

Missouri Public

Service Commission

**ER-2014-0031, YE -2014-0168**

Issued: February 24, 2006

Effective: March 26, 2006

Issued by: Gary Clemens, Regulatory Services

ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC (FROZEN)

**FORM OF CONTRACT (Continued)**

- 2. Customer acknowledges that this Agreement is not assignable voluntarily by Customer, but shall nevertheless inure to the benefit of and be binding upon the Customer's successors by operation of law so long as the successor continues to meet the criteria of the Rider.
- 3. Customer will furnish additional information, as requested by the Company, to assure the continued eligibility for service under the Rider. Customer acknowledges that all information provided to the Company for the purpose of determining whether the Customer is eligible for service under the Rider shall be retained by the Company, and shall be subject to inspection and disclosure under Chapters 386 and 393, RSMo 1986, as amended from time to time. Should the Customer designate any of such information as proprietary or confidential, Company shall notify Customer of any request for inspection or disclosure, and shall use good faith efforts to secure an agreement or Commission order protecting the proprietary or confidential nature of such information.
- 4. This Agreement shall be governed in all respects by the laws of the State of Missouri (regardless of conflict of laws' provisions), and by the orders, rules and regulations of the Commission, as they may exist from time to time. Nothing contained herein shall be construed as divesting, or attempting to divest, the Commission of any rights jurisdiction, power or authority vested in it by law.

In witness whereof, the parties have signed this Agreement as of the date first above written.

Aquila Networks  
a division of  
Aquila, Inc.

\_\_\_\_\_  
Customer

By \_\_\_\_\_

By \_\_\_\_\_

**Aquila, Inc., dba**

**AQUILA NETWORKS** For Territory Served by Aquila Networks - L&P and Aquila Networks - MPS  
**KANSAS CITY, MO 64138**

ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC

**FORM OF CONTRACT (Continued)**

- 2. Customer acknowledges that this Agreement is not assignable voluntarily by Customer, but shall nevertheless inure to the benefit of and be binding upon the Customer's successors by operation of law so long as the successor continues to meet the criteria of the Rider.
- 3. Customer will furnish additional information, as requested by the Company, to assure the continued eligibility for service under the Rider. Customer acknowledges that all information provided to the Company for the purpose of determining whether the Customer is eligible for service under the Rider shall be retained by the Company, and shall be subject to inspection and disclosure under Chapters 386 and 393, RSMo 1986, as amended from time to time. Should the Customer designate any of such information as proprietary or confidential, Company shall notify Customer of any request for inspection or disclosure, and shall use good faith efforts to secure an agreement or Commission order protecting the proprietary or confidential nature of such information.
- 4. This Agreement shall be governed in all respects by the laws of the State of Missouri (regardless of conflict of laws' provisions), and by the orders, rules and regulations of the Commission, as they may exist from time to time. Nothing contained herein shall be construed as divesting, or attempting to divest, the Commission of any rights jurisdiction, power or authority vested in it by law.

In witness whereof, the parties have signed this Agreement as of the date first above written.

Aquila Networks  
a division of  
Aquila, Inc.

\_\_\_\_\_  
Customer

By \_\_\_\_\_

By \_\_\_\_\_

**CANCELLED**  
October 19, 2013  
Missouri Public  
Service Commission  
[ER-2014-0031, YE -2014-0168](#)



**ECONOMIC DEVELOPMENT RIDER**  
**ELECTRIC**

**PURPOSE**

The purpose of this Economic Development Rider is to encourage industrial and commercial business development in Missouri and retain existing load where possible. These activities will attract capital expenditures to the State, diversify the Company's customer base, create jobs, and serve to improve the utilization efficiency of existing Company facilities.

**AVAILABILITY**

Electric service under this Rider is only available in conjunction with local, regional and state governmental economic development activities where incentives have been offered and accepted by the Customer to locate new facilities, expand existing facilities, or retain existing facilities in the Company's service area. The qualifying load under this Rider shall be the entire load of a Customer's new facilities, the incremental new load of an existing Customer, or the portion of an existing Customer's load for which exit from the Company's service area is imminent. For purposes of this Rider, a new facility shall be defined as a Customer's facility that has not received electric service in the Company's service area within the last twelve (12) months. Electric service under this Rider is only available to a Customer otherwise qualified for service under the Company's Medium General Service, Large General Service, or Large Power Service rate schedules. Electric service under this Rider is not available in conjunction with service provided pursuant to any other Special Contract Rate tariff agreements.

This Rider is not available for customers shifting loads between either KCP&L Greater Missouri Operations Company ("GMO") or Kansas City Power & Light Company ("KCP&L"), unless the customer's search and consideration for moving includes viable electric supply options in other electric utility service territories. In such cases, the Company will verify the availability of such supply options and Customer's intent prior to making the Rider available to the Customer.

The availability of this Rider shall be limited to industrial and commercial facilities which are not in the business of selling or providing goods and/or services directly to the general public.

**APPLICABILITY**

The Rider is applicable to new or existing facilities meeting the above availability criteria and the following two applicability criteria:

1. The annual load factor of the new Customer facility or expanded facility is reasonably projected to equal or exceed fifty-five percent (55%) annual load factor within two (2) years of the date the Customer first receives service under this Rider. The Customer must maintain an annual load factor of 55% or greater in years three (3) through five (5) of the service under this Rider to continue to be eligible for the incentive provisions. The projected annual Customer load factor shall be determined by the following relationship:

$$\frac{\text{PAE}}{\text{PCD} * \text{HRS}}$$

where:

- PAE = Projected Annual Energy (kWh)
- HRS = Hours in year (8760)
- PCD = Projected Customer Peak Demand

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**FILED**



ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC

If the above load factor criterion is not met, the Company may consider the following other factors when determining qualification for the Rider:

- a. 100 or more new permanent full-time jobs created or percentage increase in existing permanent full-time jobs;
- b. Capital investment of \$5 million or more
- c. Additional Off-peak Usage

Any of the above alternative factors considered will be documented as part of the approval process. Revenues to be received from a Customer over the term of the contract shall be greater than the applicable incremental cost to provide electric service, as determined by the Company pursuant to Sheet Nos. 123.5 and 123.6, ensuring a positive contribution to fixed costs.

2. The peak demand of the new or additional facility is reasonably projected to be at least two-hundred (200) kW within two years of the date the Customer first receives service under this Rider. The Customer must maintain at least two-hundred (200) kW in years three (3) through five (5) of the service under this Rider to continue to be eligible for the incentive provisions.

All requests for service under this Rider will be considered by the Company. Sufficiently detailed information and documentation shall be provided by the Customer to enable the Company to determine whether a facility is qualified for the Rider.

In the case of retention of an existing Customer, as a condition for service under this Rider, Customer must furnish to Company such documentation (e.g. Influencing factors and a comparison of the rates and other economic development incentives) as deemed necessary by Company to verify the availability of a viable electric supply option outside of GMO's service territory and Customer's intent to select this viable electric supply option. Customer must also furnish an affidavit stating Customer's intent to select this viable electric supply option unless it is able to receive service under this Rider.

In the case of shifting of a customer's load between GMO and KCP&L, Customer must furnish to Company such documentation (e.g. Influencing factors and a comparison of the rates and other economic development incentives) as deemed necessary by Company to verify Customer's intent and the availability of a viable electric supply option outside of the service territories of GMO and KCP&L. Customer must also furnish an affidavit stating Customer's intent to select this viable electric supply option unless it is able to receive service under this Rider.

Service under this Rider shall be evidenced by a contract between the Customer and the Company, which shall be submitted along with supporting documentation to the Commission, Commission Staff in the Energy Unit and the Office of Public Counsel. In the case of a Customer locating a new facility in GMO's service territory or expanding an existing facility in GMO's service territory, the contract will contain a statement that the Customer would not locate new facilities in GMO's service territory or expand its existing facilities in GMO's service territory but for receiving service under this Rider along with other incentives.

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Service Commission

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CANCELLED

February 22, 2017

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ER-2016-0156; YE-2017-0068





**ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC**

INCENTIVE PROVISIONS

1. Revenue Determination:

The pre-tax revenues under this Rider shall be determined by reducing otherwise applicable charges, associated with the Medium General Service, Large General Service, or Large Power Service rate schedules, by 30% during the first contract year, 25% during the second contract year, 20% during the third contract year, 15% during the fourth contract year and 10% during the fifth contract year. After the fifth contract year, this incentive provision shall cease unless provision #3 below applies. If elected by the Customer and approved by the Company before the EDR contract is executed, the Company may determine to alter the application of the discount percentages over the course of the five (5) years not exceeding 100% total and not to exceed 30% in any single year. The selected discount percentage cannot change once signed as part of the contract. All other billing, operational and related provisions of the aforementioned rate schedules shall remain in effect.

Bills for separately metered (or measured) service to existing Customers, pursuant to the provisions of this Rider, will be calculated independently of any other service rendered to the Customer at the same or other locations.

2. Shifting of Existing Load:

For Customers with existing facilities at one or more locations in the Company's service area, this Rider shall not be applicable to service provided at any other delivery point prior to receiving service under this Rider. Failure to comply with this provision may result in termination of service under this Rider.

3. Beneficial Location of Facilities:

If the Company determines at the time of the approval of the EDR that loads under this Rider utilize existing infrastructure in a manner which is beneficial to the local electric service delivery system, an additional incentive of up to 10% reduction during the 6<sup>th</sup> year can be applied to the pre-tax charges associated with the Customer's rate schedule. Documentation supporting the approval of this provision including relevant circuit utilization information will be provided with the contract and other supporting documentation submitted to the Commission, Commission Staff in the Energy Unit and Office of Public Counsel for information purposes. This provision does not apply for the retention of Customers.

4. Positive Contribution:

Revenues to be received from a Customer over the term of the contract shall be greater than the applicable incremental cost to provide electric service, as determined by the Company pursuant to Sheet Nos. 123.5 and 123.6, ensuring a positive contribution to fixed costs.

October 19, 2013

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 123.4  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 123.4  
For Missouri Retail Service Area

**ECONOMIC DEVELOPMENT RIDER  
ELECTRIC**

- 5. Separately Measured Service:  
For facilities contracting under this Rider due to expansion, the Company may install metering equipment necessary to measure load subject to this Rider. The Company reserves the right to make the determination of whether such load will be separately metered or sub-metered. If the Company determines that the nature of the expansion is such that either separate metering or sub-metering is impractical or economically infeasible, the Company will determine, based on historical usage, what portion of the Customer's load in excess of the monthly baseline, if any, qualifies as new load eligible for this Rider.

**TERMINATION**

Failure of the Customer to meet any of the applicability criteria of this Rider, used to qualify the Customer for acceptance on the Rider shall lead to termination of service under this Rider.

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October 7, 2019  
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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 123.4

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

**KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO**

For Territory Served by L&P and MPS

**ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC**

INCENTIVE PROVISIONS (cont.)

- 5 Separately Measured Service:  
For facilities contracting under this Rider due to expansion, the Company may install metering equipment necessary to measure load subject to this Rider. The Company reserves the right to make the determination of whether such load will be separately metered or sub-metered. If the Company determines that the nature of the expansion is such that either separate metering or sub-metering is impractical or economically infeasible, the Company will determine, based on historical usage, what portion of the Customer's load in excess of the monthly baseline, if any, qualifies as new load eligible for this Rider.

TERMINATION

Failure of the Customer to meet any of the applicability criteria of this Rider, used to qualify the Customer for acceptance on the Rider shall lead to termination of service under this Rider.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 123.5  
Canceling P.S.C. MO. No. \_\_\_\_\_ Original Sheet No. 123.5  
For Missouri Retail Service Area

**ECONOMIC DEVELOPMENT RIDER  
ELECTRIC**

**INCREMENTAL COST ANALYSIS:**

As confirmation that revenues received from Customers under this Schedule are expected to be sufficient to cover the Company's increased costs to serve such Customers, the Company shall provide to the Commission, Commission Staff in the Energy Unit and Office of Public Counsel an analysis of the Company's incremental cost of service in a format set forth in Sheet No. 123.6. This analysis shall be provided at the time of the Company's triennial and annual updates filed under the Commission's Chapter 22 Electric Utility Resource Planning Rules.

This analysis shall be performed utilizing an hourly production cost simulation model such as Midas or equivalent along with current estimates of the market value of capacity. The incremental costs shall include the estimated cost of serving a 10 MW incremental retail electric customer load at varying load factors. The incremental cost shall include the impact of such retail load on the Company's purchased power costs, fuel costs, incremental capacity costs and wholesale sales. This analysis shall generally be forward looking, covering the current calendar year and subsequent four (4) calendar years and include the impact of the Company's view of forward wholesale energy market prices.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 123.5

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

**KCP&L Greater Missouri Operations Company**

For Territory Served by L&P and MPS

**KANSAS CITY, MO**

ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC

**INCREMENTAL COST ANALYSIS:**

As confirmation that revenues received from Customers under this Schedule are expected to be sufficient to cover the Company's increased costs to serve such Customers, the Company shall provide to the Commission, Commission Staff in the Energy Unit and Office of Public Counsel an analysis of the Company's incremental cost of service in a format set forth in Sheet No. 123.6. This analysis shall be provided at the time of the Company's triennial and annual updates filed under the Commission's Chapter 22 Electric Utility Resource Planning Rules.

This analysis shall be performed utilizing an hourly production cost simulation model such as Midas or equivalent along with current estimates of the market value of capacity. The incremental costs shall include the estimated cost of serving a 10 MW incremental retail electric customer load at varying load factors. The incremental cost shall include the impact of such retail load on the Company's purchased power costs, fuel costs, incremental capacity costs and wholesale sales. This analysis shall generally be forward looking, covering the current calendar year and subsequent four (4) calendar years and include the impact of the Company's view of forward wholesale energy market prices.

October 19, 2013

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 123.6  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Original Sheet No. 123.6  
 For Missouri Retail Service Area

**ECONOMIC DEVELOPMENT RIDER  
ELECTRIC**

**INCREMENTAL COST ANALYSIS PER KWH:**

GMO Incremental Cost Analysis Study by Load Factor  
 (per procedure documented in KCP&L 32I and GMO 123.4)

Load Factor	20%	30%	40%	50%	60%	70%	80%	90%	100%
Year: \$0.00/kwh									
Year: \$0.00/kwh									
Year: \$0.00/kwh									
Year: \$0.00/kwh									
Year: \$0.00/kwh									

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 123.6  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
**KCP&L Greater Missouri Operations Company** For Territory Served by L&P and MPS  
**KANSAS CITY, MO**

ECONOMIC DEVELOPMENT RIDER (Continued)  
ELECTRIC

**INCREMENTAL ANNUAL COST PER KWH:**

GMO Incremental Cost Analysis Study by Load Factor  
 (per procedure documented in KCP&L 32I and GMO 123.4)

Load Factor		20%	30%	40%	50%	60%	70%	80%	90%	100%
Year:	\$0.00/kwh									
Year:	\$0.00/kwh									
Year:	\$0.00/kwh									
Year:	\$0.00/kwh									
Year:	\$0.00/kwh									

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 124  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 124

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided January 26, 2013 Through February 21, 2017)

**DEFINITIONS:**

**ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:**

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (FAR). The two six-month accumulation periods each year, the two corresponding twelve-month recovery periods and the filing dates are as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

**Accumulation Periods**

June – November  
December – May

**Filing Dates**

By January 1  
By July 1

**Recovery Periods**

March – February  
September – August

A recovery period consists of the billing months during which the FAR is applied to retail customer billings on a per kilowatt-hour (kWh) basis.

**COSTS AND REVENUES:**

Costs eligible for the Fuel and Purchased Power Adjustment (FPA) will be the Company's allocated jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges, emission allowance costs and the costs described below associated with the Company's hedging programs - all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable Southwest Power Pool (SPP) revenues and costs, revenue from the sale of Renewable Energy Certificates or Credits (REC), and emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year.

**APPLICABILITY:**

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission.

The FAR is the result of dividing the FPA by forecasted retail net system input ( $S_{RP}$ ) for the recovery period, expanded for Voltage Adjustment Factors (VAF), rounded to the nearest \$0.00001, and aggregating over two accumulation periods. The amount charged on a separate line on retail customers' bills is equal to the current annual FAR times kWhs billed.

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February 22, 2017

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1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup>  
Canceling P.S.C. MO. No. 1 1<sup>st</sup>

Revised Sheet No. 124

Revised Sheet No. 124

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
(Applicable to Service Provided January 26, 2013 and Thereafter)

DEFINITIONS

**ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:**

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (FAR). The two six-month accumulation periods each year through January 25, 2017, the two corresponding twelve-month recovery periods and the filing dates are as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

**Accumulation Periods**

June – November  
December – May

**Filing Dates**

By January 1  
By July 1

**Recovery Periods**

March – February  
September – August

A recovery period consists of the billing months during which the FAR is applied to retail customer billings on a per kilowatt-hour (kWh) basis.

**COSTS AND REVENUES:**

Costs eligible for the Fuel and Purchased Power Adjustment (FPA) will be the Company's allocated jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges, emission allowance costs and the costs described below associated with the Company's hedging programs - all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable Southwest Power Pool (SPP) revenues and costs, revenue from the sale of Renewable Energy Certificates or Credits (REC), and emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year.

**APPLICABILITY**

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission.

The FAR is the result of dividing the FPA by forecasted retail net system input ( $S_{RP}$ ) for the recovery period, expanded for Voltage Adjustment Factors (VAF), rounded to the nearest \$0.00001, and aggregating over two accumulation periods. The amount charged on a separate line on retail customers' bills is equal to the current annual FAR times kWhs billed.

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Issued by: Darrin R. Ives, Senior Director

Effective: ~~February 15, 2013~~  
January 26, 2013

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 11<sup>st</sup>Revised Sheet No. 124Canceling P.S.C. MO. No. 1Original Sheet No. 124**KCP&L Greater Missouri Operations Company**

For Territories Served as L&amp;P and MPS

**KANSAS CITY, MO 64106**
**FUEL ADJUSTMENT CLAUSE ELECTRIC**  
 (Applicable to Service Provided Prior to September 1, 2009)
**DEFINITIONS****ACCUMULATION PERIOD:**

The two six-month accumulation periods each year through May 31, 2011, the two corresponding twelve-month recovery periods and filing dates will be as follows:

<u>Accumulation Period</u>	<u>Filing Date</u>	<u>Recovery Period</u>
June – November	By January 1	March – February
December – May	By July 1	September – August

**RECOVERY PERIOD:**

The billing months during which the Cost Adjustment Factor (CAF) for each of the respective accumulation periods are applied to retail customer billings on a per kilowatt-hour (kWh) basis.

**COSTS:**

Costs eligible for Fuel Adjustment Clause (FAC) will be the Company's allocated variable Missouri Jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges, and emission allowance costs. Eligible costs do not include the purchased power demand costs associated with purchased power contracts.

**APPLICATION**

The price per kWh of electricity sold will be adjusted subject to application of the FAC mechanism and approval by the Missouri Public Service Commission. The price will reflect accumulation period Missouri Jurisdictional costs above or below base costs for:

1. variable fuel components related to the Company's electric generating plants;
2. purchased power energy charges;
3. emission allowance costs;
4. an adjustment for recovery period sales variation. This is based on the difference between the values of the FAC as adjusted minus actual FAC revenue during the recovery period. This amount will be collected or refunded during a succeeding recovery period;
5. interest on deferred electric energy costs, which shall be determined monthly. Interest shall be calculated at a rate equal to the weighted average interest rate paid on short-term debt, applied to the month-end balance of deferred electric energy costs. The accumulated interest shall be included in the determination of the CAF.

The FAC will be the aggregation of (1), (2), (3), minus the base cost of fuel, all times 95%, plus or minus (4), plus (5), above.

The Cost Adjustment Factor is the result of dividing the FAC by estimated kWh sales during the recovery period, rounded to the nearest \$.0001, and aggregating over two accumulation periods. The formula and components are displayed below.

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Issued by: Curtis D. Blanc, Sr. Director

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 ER-2009-0090; YE-2010-0016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 124

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS

**KANSAS CITY, MO 64138**

**FUEL ADJUSTMENT CLAUSE  
ELECTRIC**

DEFINITIONS

**ACCUMULATION PERIOD:**

The two six-month accumulation periods each year through May 31, 2011, the two corresponding twelve-month recovery periods and filing dates will be as follows:

<u>Accumulation Period</u>	<u>Filing Date</u>	<u>Recovery Period</u>
June – November	By January 1	March – February
December – May	By July 1	September – August

**RECOVERY PERIOD:**

The billing months during which the Cost Adjustment Factor (CAF) for each of the respective accumulation periods are applied to retail customer billings on a per kilowatt-hour (kWh) basis.

**COSTS:**

Costs eligible for Fuel Adjustment Clause (FAC) will be the Company's allocated variable Missouri Jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges, and emission allowance costs. Eligible costs do not include the purchased power demand costs associated with purchased power contracts.

APPLICATION

The price per kWh of electricity sold will be adjusted subject to application of the FAC mechanism and approval by the Missouri Public Service Commission. The price will reflect accumulation period Missouri Jurisdictional costs above or below base costs for:

1. variable fuel components related to the Company's electric generating plants;
2. purchased power energy charges;
3. emission allowance costs;
4. an adjustment for recovery period sales variation. This is based on the difference between the values of the FAC as adjusted minus actual FAC revenue during the recovery period. This amount will be collected or refunded during a succeeding recovery period;
5. interest on deferred electric energy costs, which shall be determined monthly. Interest shall be calculated at a rate equal to the weighted average interest rate paid on short-term debt, applied to the month-end balance of deferred electric energy costs. The accumulated interest shall be included in the determination of the CAF.

The FAC will be the aggregation of (1), (2), (3), minus the base cost of fuel, all times 95%, plus or minus (4), plus (5), above.

The Cost Adjustment Factor is the result of dividing the FAC by estimated kWh sales during the recovery period, rounded to the nearest \$.0001, and aggregating over two accumulation periods. The formula and components are displayed below.

CANCELLED

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Issued by: Gary Clemens, Regulatory Services

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Service Commission

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Missouri Public  
Service Commission ER-2007-0004

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 125  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 125

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided January 26, 2013 Through February 21, 2017)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% \* ((ANEC – B) \* J) + T + I + P

95% = Customer responsibility for fuel variance from base level.

ANEC = Actual Net Energy Costs = (FC + E + PP + TC – OSSR-R)

FC = Fuel Costs Incurred to Support Sales:

The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Number 501: coal commodity and transportation, accessorial charges, applicable taxes, natural gas costs, alternative fuels (i.e. tires, bio-fuel), fuel additives, fuel quality adjustments, fuel hedging costs, fuel adjustments included in commodity and transportation costs, and broker commissions, fees and margins, oil costs, propane costs, combustion product disposal revenues and expenses, consumable costs related to Air Quality Control Systems (AQCS) operation, such as ammonia, lime, limestone, powder activated carbon, urea, sodium bicarbonate, trona, and insurance recoveries, subrogation recoveries and settlement proceeds for increased fuel expenses in Account 501.

The following costs reflected in FERC Account Number 547: natural gas, oil, landfill gas and alternative fuel generation costs related to commodity, transportation, storage, fuel losses, hedging costs for natural gas, oil, and natural gas used to cross-hedge purchased power, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, and broker commissions fees and margins.

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Numbers 509, 411.8 and 411.9: emission allowance costs offset by revenues from the sale of emission allowances including any associated hedging costs, and broker commissions, fees, commodity based services, and margins.

PP = Purchased Power Costs:

The following costs or revenues reflected in FERC Account Number 555: purchased power costs, capacity charges for capacity purchases less than 12 months in duration, energy charges from capacity purchases of any duration, settlements, insurance recoveries, and subrogation recoveries for

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup>  
Canceling P.S.C. MO. No. 1 1<sup>st</sup>

Revised Sheet No. 125

Revised Sheet No. 125

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
(Applicable to Service Provided January 26, 2013 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% \* ((ANEC – B) \* J) + T + I + P

95% = Customer responsibility for fuel variance from base level.

ANEC = Actual Net Energy Costs = (FC + E + PP + TC – OSSR-R)

FC = Fuel Costs Incurred to Support Sales:  
The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Number 501: coal commodity and transportation, accessorial charges, applicable taxes, natural gas costs, alternative fuels (i.e. tires, bio-fuel), fuel additives, fuel quality adjustments, fuel hedging costs, fuel adjustments included in commodity and transportation costs, and broker commissions, fees and margins, oil costs, propane costs, combustion product disposal revenues and expenses, consumable costs related to Air Quality Control Systems (AQCS) operation, such as ammonia, lime, limestone, powder activated carbon, urea, sodium bicarbonate, trona, and insurance recoveries, subrogation recoveries and settlement proceeds for increased fuel expenses in Account 501.

The following costs reflected in FERC Account Number 547: natural gas, oil, landfill gas and alternative fuel generation costs related to commodity, transportation, storage, fuel losses, hedging costs for natural gas, oil, and natural gas used to cross-hedge purchased power, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, and broker commissions fees and margins.

E = Net Emission Costs:  
The following costs and revenues reflected in FERC Account Numbers 509, 411.8 and 411.9: emission allowance costs offset by revenues from the sale of emission allowances including any associated hedging costs, and broker commissions, fees, commodity based services, and margins.

PP = Purchased Power Costs:  
The following costs or revenues reflected in FERC Account Number 555: purchased power costs, capacity charges for capacity purchases less than 12 months in duration, energy charges from capacity purchases of any duration, settlements, insurance recoveries, and subrogation recoveries for

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## FUEL ADJUSTMENT CLAUSE (CONTINUED)

## ELECTRIC

(Applicable to Service Provided Prior to September 1, 2009)

$$FAC_{Sec} = \{[95\% * (F + P + E - B)] * \{(S_{ASec} * L_{Sec}) / [(S_{ASec} * L_{Sec}) + (S_{APrim} * L_{Prim})]\}\} + C_{Sec}$$

$$FAC_{Prim} = \{[95\% * (F + P + E - B)] * \{(S_{APrim} * L_{Prim}) / [(S_{ASec} * L_{Sec}) + (S_{APrim} * L_{Prim})]\}\} + C_{Prim}$$

The Cost Adjustment Factor (CAF) is as follows:

$$\text{Single Accumulation Period Secondary Voltage CAF} = FAC_{Sec} / S_{RSec}$$

$$\text{Single Accumulation Period Primary Voltage CAF} = FAC_{Prim} / S_{RPrim}$$

$$\text{Annual Secondary Voltage CAF} =$$

Aggregation of the Single Accumulation Period Secondary Voltage CAFs still to be recovered

$$\text{Annual Primary Voltage CAF} =$$

Aggregation of the Single Accumulation Period Primary Voltage CAFs still to be recovered

Where:

$FAC_{Sec}$  = Secondary Voltage FAC

$FAC_{Prim}$  = Primary Voltage FAC

95% = Customer responsibility for fuel variance from base level

F = Actual variable cost of fuel in FERC Accounts 501 & 547

P = Actual cost of purchased energy in FERC Account 555

E = Actual emission allowance cost in FERC Account 509

B = Base variable fuel costs, purchased energy, and emission allowances are calculated as shown below:

L&P  $S_A \times \$0.01799$

MPS  $S_A \times \$0.02538$

C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews

$C_{Sec}$  = Lower than Primary Voltage Customers

$C_{Prim}$  = Primary and Higher Voltage Customers

$S_A$  = Actual sales (kWh) for the accumulation period

$S_{ASec}$  = Lower than Primary Voltage Customers

$S_{APrim}$  = Primary and Higher Voltage Customers

$S_R$  = Estimated sales (kWh) for the recovery period

$S_{RSec}$  = Lower than Primary Voltage Customers

$S_{RPrim}$  = Primary and Higher Voltage Customers

L = Loss factor by voltage level

$L_{Sec}$  = Lower than Primary Customers

$L_{Prim}$  = Primary and Higher Customers

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**FUEL ADJUSTMENT CLAUSE (CONTINUED)  
ELECTRIC

$$FAC_{Sec} = \{[95\% * (F + P + E - B)] * \{(S_{ASec} * L_{Sec}) / [(S_{ASec} * L_{Sec}) + (S_{APrim} * L_{Prim})]\}\} + C_{Sec}$$

$$FAC_{Prim} = \{[95\% * (F + P + E - B)] * \{(S_{APrim} * L_{Prim}) / [(S_{ASec} * L_{Sec}) + (S_{APrim} * L_{Prim})]\}\} + C_{Prim}$$

The Cost Adjustment Factor (CAF) is as follows:

$$\text{Single Accumulation Period Secondary Voltage CAF} = FAC_{Sec} / S_{RSec}$$

$$\text{Single Accumulation Period Primary Voltage CAF} = FAC_{Prim} / S_{RPrim}$$

Annual Secondary Voltage CAF =

Aggregation of the Single Accumulation Period Secondary Voltage CAFs still to be recovered

Annual Primary Voltage CAF =

Aggregation of the Single Accumulation Period Primary Voltage CAFs still to be recovered

Where:

$FAC_{Sec}$  = Secondary Voltage FAC

$FAC_{Prim}$  = Primary Voltage FAC

95% = Customer responsibility for fuel variance from base level

F = Actual variable cost of fuel in FERC Accounts 501 & 547

P = Actual cost of purchased energy in FERC Account 555

E = Actual emission allowance cost in FERC Account 509

B = Base variable fuel costs, purchased energy, and emission allowances are calculated as shown below:

Aquila Networks – L&P  $S_A \times \$0.01799$

Aquila Networks – MPS  $S_A \times \$0.02538$

C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews

$C_{Sec}$  = Lower than Primary Voltage Customers

$C_{Prim}$  = Primary and Higher Voltage Customers

$S_A$  = Actual sales (kWh) for the accumulation period

$S_{ASec}$  = Lower than Primary Voltage Customers

$S_{APrim}$  = Primary and Higher Voltage Customers

$S_R$  = Estimated sales (kWh) for the recovery period

$S_{RSec}$  = Lower than Primary Voltage Customers

$S_{RPrim}$  = Primary and Higher Voltage Customers

L = Loss factor by voltage level

$L_{Sec}$  = Lower than Primary Customers

$L_{Prim}$  = Primary and Higher Customers

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 126  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 126

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided January 26, 2013 Through February 21, 2017)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

purchased power expenses, virtual energy charges, generating unit price adjustments, load/export charges, energy position charges, ancillary services including penalty and distribution charges, hedging costs, broker commissions, fees, and margins, SPP EIS market charges, and SPP Integrated Market charges.

- TC** = **Transmission Costs:**  
The following costs reflected in FERC Account Number 565 (excluding Base Plan Funding costs and costs associated with the Crossroads generating station): transmission costs that are necessary to receive purchased power to serve native load and transmission costs that are necessary to make off-system sales.
- OSSR** = **Revenues from Off-System Sales:**  
The following revenues or costs reflected in FERC Account Number 447: all revenues from off-system sales but excluding revenues from full and partial requirements sales to Missouri municipalities that are associated with GMO, hedging costs, SPP EIS market charges, and SPP Integrated Market revenues.
- R** = **Renewable Energy Credit Revenue:**  
Revenues reflected in FERC account 509 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.
- Hedging Costs** = **Hedging costs** are defined as realized losses and costs (including broker commissions fees and margins) minus realized gains associated with mitigating volatility in the Company's cost of fuel, fuel additives, fuel transportation, emission allowances, transmission and purchased power costs, including but not limited to, the Company's use of derivatives whether over-the counter or exchange traded including, without limitation, futures or forward contracts, puts, calls, caps, floors, collars, and swaps.

Should FERC require any item covered by factors FC, PP, E or OSSR to be recorded in an account different than the FERC accounts listed in such factors, such items shall nevertheless be included in factor FC, PP, E or OSSR. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through this Rider FAC are to be recorded in the account.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup>  
Canceling P.S.C. MO. No. 1 1<sup>st</sup>

Revised Sheet No. 126

Revised Sheet No. 126

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
(Applicable to Service Provided January 26, 2013 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

purchased power expenses, virtual energy charges, generating unit price adjustments, load/export charges, energy position charges, ancillary services including penalty and distribution charges, hedging costs, broker commissions, fees, and margins, SPP EIS market charges, and SPP Integrated Market charges.

TC = Transmission Costs:  
The following costs reflected in FERC Account Number 565 (excluding Base Plan Funding costs and costs associated with the Crossroads generating station): transmission costs that are necessary to receive purchased power to serve native load and transmission costs that are necessary to make off system sales.

OSSR = Revenues from Off-System Sales:  
The following revenues or costs reflected in FERC Account Number 447: all revenues from off-system sales but excluding revenues from full and partial requirements sales to Missouri municipalities that are associated with GMO, hedging costs, SPP EIS market charges, and SPP Integrated Market revenues.

R = Renewable Energy Credit Revenue:  
Revenues reflected in FERC account 509 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.

Hedging Costs = Hedging costs are defined as realized losses and costs (including broker commissions fees and margins) minus realized gains associated with mitigating volatility in the Company's cost of fuel, fuel additives, fuel transportation, emission allowances, transmission and purchased power costs, including but not limited to, the Company's use of derivatives whether over-the counter or exchange traded including, without limitation, futures or forward contracts, puts, calls, caps, floors, collars, and swaps.

Should FERC require any item covered by factors FC, PP, E or OSSR to be recorded in an account different than the FERC accounts listed in such factors, such items shall nevertheless be included in factor FC, PP, E or OSSR. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through this Rider FAC are to be recorded in the account.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1st Revised Sheet No. 126

Canceling P.S.C. MO. No. 1 Original Sheet No. 126

**KCP&L Greater Missouri Operations Company**

For Territories Served as L&P and MPS

**KANSAS CITY, MO 64106**

FUEL ADJUSTMENT CLAUSE (CONTINUED)

ELECTRIC

(Applicable to Service Provided Prior to September 1, 2009)

The FAC will be calculated separately for KCP&L Greater Missouri Operations Company - L&P and KCP&L Greater Missouri Operations Company - MPS and by voltage level, and the resultant CAF's will be applied to customers in the respective divisions and voltage levels.

APPLICABLE BASE ENERGY COST

Company base energy cost per kWh sold, \$0.01799 for L&P, and \$0.02538 for MPS. These base energy costs are to be used for the calculations of the over/under accumulation up until the effective date of this tariff.

TRUE-UPS AND PRUDENCE REVIEWS

There shall be prudence reviews of costs and the true-up of revenues collected with costs intended for collection. FAC costs collected in rates will be refundable based on true-up results and findings in regard to prudence. Adjustments, if any, necessary by Commission order pursuant to any prudence review shall also be placed in the FAC for collection unless a separate refund is ordered by the Commission. True-ups occur at the end of each recovery period. Prudence reviews shall occur no less frequently than at 18 month intervals.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 126

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

**Aquila, Inc., dba**

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

FUEL ADJUSTMENT CLAUSE (CONTINUED)  
ELECTRIC

The FAC will be calculated separately for Aquila Networks – L&P and Aquila Networks – MPS and by voltage level, and the resultant CAF's will be applied to customers in the respective divisions and voltage levels.

APPLICABLE BASE ENERGY COST

Company base energy cost per kWh sold, \$0.01799 for Aquila Networks – L&P, and \$0.02538 for Aquila Networks – MPS.

TRUE-UPS AND PRUDENCE REVIEWS

There shall be prudence reviews of costs and the true-up of revenues collected with costs intended for collection. FAC costs collected in rates will be refundable based on true-up results and findings in regard to prudence. Adjustments, if any, necessary by Commission order pursuant to any prudence review shall also be placed in the FAC for collection unless a separate refund is ordered by the Commission. True-ups occur at the end of each recovery period. Prudence reviews shall occur no less frequently than at 18 month intervals.

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KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 126.1

Canceling P.S.C. MO. No. 1 Original Sheet No. 126.1

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided January 26, 2013 Through February 21, 2017)**

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

B = Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Base Energy costs will be calculated as shown below:

L&P  $S_{AP}$  X Base Factor (BF)

MPS  $S_{AP}$  X Base Factor (BF)

$S_{AP}$  = Net system input (NSI) in kWh for the accumulation period

J = Missouri Retail Energy Ratio = Retail kWh NSI/ $S_{AP}$   
Where: total system kWh equals retail and full and partial requirement NSI associated with GMO.

T = True-up amount as defined below.

I = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an AP until those costs have been recovered; (ii) refunds due to prudence reviews ("P"), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings ("T") provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.

P = Prudence disallowance amount, if any, as defined below.

FAR =  $FPA/S_{RP}$

Single Accumulation Period Secondary Voltage  $FAR_{Sec}$  = FAR \* VAF<sub>Sec</sub>

Single Accumulation Period Primary Voltage  $FAR_{Prim}$  = FAR \* VAF<sub>Prim</sub>

Annual Secondary Voltage  $FAR_{Sec}$  =

Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered

Annual Primary Voltage  $FAR_{Prim}$  =

Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 126.1  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
**KCP&L Greater Missouri Operations Company** For Territories Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

B = Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Base Energy costs will be calculated as shown below:

$$\begin{aligned} & \text{L\&P } S_{AP} \times \text{Base Factor (BF)} \\ & \text{MPS } S_{AP} \times \text{Base Factor (BF)} \end{aligned}$$

$S_{AP}$  = Net system input (NSI) in kWh for the accumulation period

J = Missouri Retail Energy Ratio = Retail kWh NSI/ $S_{AP}$   
 Where: total system kWh equals retail and full and partial requirement NSI associated with GMO.

T = True-up amount as defined below.

I = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an AP until those costs have been recovered; (ii) refunds due to prudence reviews (“P”), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings (“T”) provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company’s short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.

P = Prudence disallowance amount, if any, as defined below.

FAR =  $FPA/S_{RP}$

$$\begin{aligned} \text{Single Accumulation Period Secondary Voltage } FAR_{Sec} &= FAR * VAF_{Sec} \\ \text{Single Accumulation Period Primary Voltage } FAR_{Prim} &= FAR * VAF_{Prim} \end{aligned}$$

Annual Secondary Voltage  $FAR_{Sec}$  =  
 Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered  
 Annual Primary Voltage  $FAR_{Prim}$  =  
 Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 126.2

Canceling P.S.C. MO. No. 1 Original Sheet No. 126.2

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided January 26, 2013 Through February 21, 2017)**

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Where:

- FPA = Fuel and Purchased Power Adjustment
- S<sub>RP</sub> = Forecasted recovery period retail NSI in kWh, at the generator
- VAF = Expansion factor by voltage level
  - VAF<sub>Sec</sub> = Expansion factor for lower than primary voltage customers
  - VAF<sub>Prim</sub> = Expansion factor for primary and higher voltage customers

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant FAR will be applied to the bills of customers in the respective rate districts and voltage levels.

BASE FACTOR (BF)

Company base factor costs per kWh:  
\$0.02076 for L&P  
\$0.02278 for MPS

TRUE-UPS

After completion of each RP, the Company shall make a true-up filing by the filing date of its FAR filing. Any true-up adjustments shall be reflected in "T" above. Interest on the true-up adjustment will be included in item I above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in item "P" above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in item "I" above.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 126.2  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
**KCP&L Greater Missouri Operations Company** For Territories Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
(Applicable to Service Provided January 26, 2013 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Where:

- FPA = Fuel and Purchased Power Adjustment
- S<sub>RP</sub> = Forecasted recovery period retail NSI in kWh, at the generator
- VAF = Expansion factor by voltage level  
VAF<sub>Sec</sub> = Expansion factor for lower than primary voltage customers  
VAF<sub>Prim</sub> = Expansion factor for primary and higher voltage customers

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant FAR will be applied to the bills of customers in the respective rate districts and voltage levels.

BASE FACTOR (BF)

Company base factor costs per kWh:  
\$0.02076 for L&P  
\$0.02278 for MPS

TRUE-UPS

After completion of each RP, the Company shall make a true-up filing by the filing date of its FAR filing. Any true-up adjustments shall be reflected in "T" above. Interest on the true-up adjustment will be included in item I above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in item "P" above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in item "I" above.

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January 26, 2013



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 14<sup>th</sup> Revised Sheet No. 127

Canceling P.S.C. MO. No. 1 13<sup>th</sup> Revised Sheet No. 127

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
 (Applicable to Service Provided January 26, 2013 through February 21, 2017,  
 Effective for the Billing Months of March 2017 through August 2017)

Accumulation Period Ending:		November 2016		
		*MPS	*L&P	GMO
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$82,071,134	\$22,379,677	\$104,450,811
2	Net Base Energy Cost (B)	-	23,391,517	\$101,945,203
	2.1 Base Factor (BF)	.02278	.02076	
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	3,448,362,000	1,126,759,000	4,575,121,000
3	(ANEC-B)	\$3,517,448	(\$1,011,841)	\$2,505,608
4	Jurisdictional Factor (J)	x 99.524%	100.00%	
5	(ANEC-B)*J	\$3,500,696	(\$1,011,841)	\$2,505,608
6	Customer Responsibility	x 95%	95%	
7	95% *((ANEC-B)*J)	\$3,325,661	(\$961,248)	\$2,364,413
8	True-Up Amount (T)	+	(\$188,467)	(\$334,554)
9	Interest (I)	+	(\$45,920)	(\$137,011)
10	Prudence Adjustment Amount (P)	+	\$0	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	(\$1,195,635)	\$1,892,848
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	2,226,700,297	8,738,585,014
13	Current Period Fuel Adjustment Rate (FAR)	=	(\$0.00054)	
14				
15	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		(\$0.00056)	\$0.00022*
16	Prior Period FAR <sub>Prim</sub>	+	(\$0.00198)	(\$0.00202)
17	Current Annual FAR <sub>Prim</sub>	=	(\$0.00254)	(\$0.00180)
18				
19	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		(\$0.00058)	\$0.00022*
20	Prior Period FAR <sub>Sec</sub>	+	(\$0.00203)	(\$0.00207)
21	Current Annual FAR <sub>Sec</sub>	=	(\$0.00261)	(\$0.00185)
	MPS VAF <sub>Prim</sub> = 1.0419			
	MPS VAF <sub>Sec</sub> = 1.0712			
	L&P VAF <sub>Prim</sub> = 1.0421			
	L&P VAF <sub>Sec</sub> = 1.0701			

\*The consolidation of the MPS and L&P rate districts was established as ordered by the Commission in Rate Case No. ER-2016-0156, effective February 22, 2017. This consolidation was done using a weighted average of the Estimated Recovery Period Retail NSI (S<sub>RP</sub>). This consolidation results in the rates that appear under the GMO FILED column above and are the applicable rates for billing period March 1, 2017 through August 31, 2017.

Missouri Public  
 Service Commission  
 ER-2017-0188; JE-2017-0135

Issued: December 30, 2016  
 Issued by: Darrin R. Ives, Vice President

CANCELLED  
 October 7, 2019  
 Missouri Public  
 Service Commission  
 EN-2020-0064; JE-2020-0046

Effective: March 1, 2017  
 1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 13<sup>th</sup> Revised Sheet No. 127

Canceling P.S.C. MO. No. 1 12<sup>th</sup> Revised Sheet No. 127

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**

Accumulation Period Ending:			Rates Effective through February 21, 2017	
			MPS	L&P
1	Current Period Fuel Adjustment Rate (FAR)	=	(\$0.00195)	(\$0.00190)
2	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		(\$0.00203)	(\$0.00198)
	Prior Period FAR <sub>Prim</sub>	+	(\$0.00007)	(\$0.00051)
	Current Annual FAR <sub>Prim</sub>		(\$0.00210)	(\$0.00249)
3	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		(\$0.00209)	(\$0.00203)
4	Prior Period FAR <sub>Sec</sub>	+	(\$0.00007)	(\$0.00052)
5	Current Annual FAR <sub>Sec</sub>		(\$0.00216)	(\$0.00255)
6				
7	<ul style="list-style-type: none"> <li>The consolidation of the L&amp;P and MPS rate districts will be established as ordered by the Commission in Rate Case No. ER-2016-0156. In order to accomplish this consolidation for the FARs effective February 22, 2017 the current annual FARs in effect through February 21, 2017 will be consolidated using the weighted average energy components originally used to calculate the L&amp;P and MPS current annual FARs.</li> </ul>			
8				
9			Rates Effective February 22, 2017	
10		=	GMO	
11	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		(\$0.00202)	
12	Prior Period FAR <sub>Prim</sub>	+	(\$0.00018)	
13	Current Annual FAR <sub>Prim</sub>		(\$0.00220)	
14	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		(\$0.00207)	
15	Prior Period FAR <sub>Sec</sub>	+	(\$0.00019)	
16	Current Annual FAR <sub>Sec</sub>		(\$0.00226)	
	MPS VAF <sub>Prim</sub> = 1.0419			
	MPS VAF <sub>Sec</sub> = 1.0712			
	L&P VAF <sub>Prim</sub> = 1.0421			
	L&P VAF <sub>Sec</sub> = 1.0701			

CANCELLED  
March 1, 2017  
Missouri Public  
Service Commission  
ER-2017-0188; JE-2017-0135

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Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 12th  
 Canceling P.S.C. MO. No. 1 11th  
**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

Revised Sheet No. 127  
 Revised Sheet No. 127  
 For Territories Served as L&P and MPS

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC**  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

Accumulation Period Ending:		May 31, 2016	
		MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$56,731,770	\$18,231,341
2	Net Base Energy Cost (B)	-	\$21,882,223
	2.1 Base Factor (BF)	0.02278	0.02076
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	2,929,052,999	1,054,057,000
3	(ANEC-B)	(\$9,992,057)	(\$3,650,882)
4	Jurisdictional Factor (J)	* 99.531%	100.00%
5	(ANEC-B)*J	(\$9,945,242)	(\$3,650,882)
6	Customer Responsibility	* 95%	95%
7	95% *((ANEC-B)*J)	(\$9,447,980)	(3,468,338)
8	True-Up Amount (T)	+ (\$3,202,215)	(\$815,474)
9	Interest (I)	+ (\$32,661)	(\$19,745)
10	Prudence Adjustment Amount (P)	+ \$0	\$0
11	Fuel and Purchased Power Adjustment (FPA)	= (\$12,682,856)	(\$4,303,557)
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷ 6,509,095,346	2,264,027,953
13	Current Period Fuel Adjustment Rate (FAR)	= (\$0.00195)	(\$0.00190)
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>	(\$0.00203)	(\$0.00198)
15	Prior Period FAR <sub>Prim</sub>	+ (\$0.00007)	(\$0.00051)
16	Current Annual FAR <sub>Prim</sub>	(\$0.00210)	(\$0.00249)
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>	(\$0.00209)	(\$0.00203)
18	Prior Period FAR <sub>Sec</sub>	+ (\$0.00007)	(\$0.00052)
19	Current Annual FAR <sub>Sec</sub>	(\$0.00216)	(\$0.00255)
	MPS VAF <sub>Prim</sub> = 1.0419		
	MPS VAF <sub>Sec</sub> = 1.0712		
	L&P VAF <sub>Prim</sub> = 1.0421		
	L&P VAF <sub>Sec</sub> = 1.0701		

Issued: July 1, 2016  
 Issued by: Darrin R. Ives, Vice President

Effective: September 1, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 11<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 10<sup>th</sup>

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

Revised Sheet No. 127

Revised Sheet No. 127

For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

Accumulation Period Ending:		November 30, 2015	
		MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$74,376,046	\$21,759,274
2	Net Base Energy Cost (B)	-	\$75,837,376
	2.1 Base Factor (BF)	0.02278	0.02076
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	3,329,120,995	1,110,859,000
3	(ANEC-B)	(\$1,461,330)	(\$1,302,159)
4	Jurisdictional Factor (J)	*	99.530%
5	(ANEC-B)*J	(\$1,454,462)	(\$1,302,159)
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)	(\$1,381,739)	(\$1,237,051)
8	True-Up Amount (T)	+	\$867,009
9	Interest (I)	+	\$80,628
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	(\$434,102)
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	6,501,797,097
13	Current Period Fuel Adjustment Rate (FAR)	=	(\$0.00007)
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		(\$0.00007)
15	Prior Period FAR <sub>Prim</sub>	+	(\$0.00017)
16	Current Annual FAR <sub>Prim</sub>		(\$0.00024)
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		(\$0.00007)
18	Prior Period FAR <sub>Sec</sub>	+	(\$0.00017)
19	Current Annual FAR <sub>Sec</sub>		(\$0.00024)
	MPS VAF <sub>Prim</sub> = 1.0419		
	MPS VAF <sub>Sec</sub> = 1.0712		
	L&P VAF <sub>Prim</sub> = 1.0421		
	L&P VAF <sub>Sec</sub> = 1.0701		

Issued: December 30, 2015  
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**CANCELLED**  
 September 1, 2016  
 Missouri Public  
 Service Commission  
 ER-2017-0001; JE-2017-0002

Effective: March 1, 2016

**FILED**  
 Missouri Public  
 Service Commission  
 ER-2016-0165; JE-2016-0170

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 10<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 9<sup>th</sup>

Revised Sheet No. 127  
 Revised Sheet No. 127  
 For Territories Served as L&P and MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

Accumulation Period Ending:		May 31, 2015	
		MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$68,141,184	\$22,845,982
2	Net Base Energy Cost (B)	-	\$69,487,315
	2.1 Base Factor (BF)	0.02278	0.02076
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	3,050,365,003	1,116,436,998
3	(ANEC-B)	(\$1,346,131)	(\$331,250)
4	Jurisdictional Factor (J)	*	99.480%
5	(ANEC-B)*J	(\$1,339,132)	(\$331,250)
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)	(\$1,272,175)	(\$314,688)
8	True-Up Amount (T)	+	\$6,327
9	Interest (I)	+	\$203,409
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	(\$1,062,440)
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	6,442,604,136
13	Current Period Fuel Adjustment Rate (FAR)	=	(\$0.00016)
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		(\$0.00017)
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00265
16	Current Annual FAR <sub>Prim</sub>		\$0.00248
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		(\$0.00017)
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00272
19	Current Annual FAR <sub>Sec</sub>		\$0.00255
	MPS VAF <sub>Prim</sub> = 1.0419		
	MPS VAF <sub>Sec</sub> = 1.0712		
	L&P VAF <sub>Prim</sub> = 1.0421		
	L&P VAF <sub>Sec</sub> = 1.0701		

Issued: July 1, 2015  
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Effective: September 1, 2015

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 9<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 8<sup>th</sup>

Revised Sheet No. 127  
 Revised Sheet No. 127  
 For Territories Served as L&P and MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

Accumulation Period Ending:		November 30, 2014	
		MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$92,100,831	\$26,619,971
2	Net Base Energy Cost (B)	-	\$74,971,463
	2.1 Base Factor (BF)	0.02278	0.02076
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	3,291,109,002	1,118,343,001
3	(ANEC-B)	\$17,129,368	\$3,403,170
4	Jurisdictional Factor (J)	*	99.520%
5	(ANEC-B)*J	\$17,047,147	\$3,403,170
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)	\$16,194,790	\$3,233,011
8	True-Up Amount (T)	+	(\$36,639)
9	Interest (I)	+	\$192,032
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$16,350,183
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	6,442,487,597
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00254
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00265
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00332
16	Current Annual FAR <sub>Prim</sub>		\$0.00597
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00272
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00342
19	Current Annual FAR <sub>Sec</sub>		\$0.00614
	MPS VAF <sub>Prim</sub> = 1.0419		
	MPS VAF <sub>Sec</sub> = 1.0712		
	L&P VAF <sub>Prim</sub> = 1.0421		
	L&P VAF <sub>Sec</sub> = 1.0701		

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 8<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 7<sup>th</sup>

Revised Sheet No. 127  
 Revised Sheet No. 127  
 For Territories Served as L&P and MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

Accumulation Period Ending:		May 30, 2014	
		MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$96,222,724	\$31,390,532
2	Net Base Energy Cost (B)	-	\$74,094,433
	2.1 Base Factor (BF)	0.02278	0.02076
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	3,252,608,999	1,191,963,999
3	(ANEC-B)	\$22,128,291	\$6,645,359
4	Jurisdictional Factor (J)	*	99.470%
5	(ANEC-B)*J	\$22,011,011	\$6,645,359
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)	\$20,910,460	\$6,313,091
8	True-Up Amount (T)	+	\$60,894
9	Interest (I)	+	\$103,758
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$21,075,112
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	6,605,616,283
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00319
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00332
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00053
16	Current Annual FAR <sub>Prim</sub>		\$0.00385
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00342
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00055
19	Current Annual FAR <sub>Sec</sub>		\$0.00397
	MPS VAF <sub>Prim</sub> = 1.0419		
	MPS VAF <sub>Sec</sub> = 1.0712		
	L&P VAF <sub>Prim</sub> = 1.0421		
	L&P VAF <sub>Sec</sub> = 1.0701		

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 Issued by: Darrin R. Ives, Vice President

Effective: September 1, 2014

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 Missouri Public  
 Service Commission  
 ER-2014-0373; JE-2014-0566

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 6<sup>th</sup>

Revised Sheet No. 127  
 Revised Sheet No. 127  
 For Territories Served as L&P and MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

Accumulation Period Ending:		November 30, 2013	
		MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$81,079,260	\$24,162,340
2	Net Base Energy Cost (B)	-	\$76,123,625
	2.1 Base Factor (BF)	0.02278	0.02076
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	3,341,686,787	1,126,641,000
3	(ANEC-B)	\$4,955,635	\$773,273
4	Jurisdictional Factor (J)	*	99.540%
5	(ANEC-B)*J	\$4,932,840	\$773,273
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)	\$4,686,198	\$734,609
8	True-Up Amount (T)	+	(\$1,533,169)
9	Interest (I)	+	\$101,071
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$3,254,100
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	6,419,033,464
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00051
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00053
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00058
16	Current Annual FAR <sub>Prim</sub>		\$0.00111
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00055
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00060
19	Current Annual FAR <sub>Sec</sub>		\$0.00115
	MPS VAF <sub>Prim</sub> = 1.0419		
	MPS VAF <sub>Sec</sub> = 1.0712		
	L&P VAF <sub>Prim</sub> = 1.0421		
	L&P VAF <sub>Sec</sub> = 1.0701		

Issued: December 31, 2013  
 Issued by: Darrin R. Ives, Vice President

Effective: March 1, 2014



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 6<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 5<sup>th</sup>

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

Revised Sheet No. 127  
 Revised Sheet No. 127  
 For Territories Served as L&P and MPS

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC**  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

Accumulation Period Ending:		Month, Day, Year	
		MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$74,197,414	\$26,597,011
2	Net Base Energy Cost (B)	-	\$70,819,311
	2.1 Base Factor (BF)	Note (1)	Note (1)
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	Note (2)	Note (2)
3	(ANEC-B)	\$3,378,103	\$3,123,097
4	Jurisdictional Factor (J)	*	99.490%
5	(ANEC-B)*J	\$3,360,875	\$3,123,097
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)	\$3,192,832	\$2,966,942
8	True-Up Amount (T)	+	\$314,403
9	Interest (I)	+	\$98,076
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$3,605,310
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	6,449,075,970
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00056
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00058
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00150
16	Current Annual FAR <sub>Prim</sub>		\$0.00208
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00060
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00150
19	Current Annual FAR <sub>Sec</sub>		\$0.00210
	MPS VAF <sub>Prim</sub> = 1.0419		
	MPS VAF <sub>Sec</sub> = 1.0712		
	L&P VAF <sub>Prim</sub> = 1.0421		
	L&P VAF <sub>Sec</sub> = 1.0701		

Note (1): Base for Dec. 1, 2012 – Jan 25, 2013 = \$0.02340 for MPS and \$0.01936 for L&P. Base for Jan 26, 2013 – May 31, 2013 = \$0.02278 for MPS and \$0.02076 for L&P.

Note (2): NSI kWh for Dec. 1, 2012 – Jan. 25, 2013 = 994,317,128 for MPS and 378,543,422 for L&P. NSI kWh for Jan. 26, 2013 – May 31, 2013 = 2,087,457,871 for MPS and 777,712,580 for L&P.

Issued: July 1, 2013  
 Issued by: Darrin R. Ives, Senior Director

Effective: September 1, 2013

CANCELLED  
 March 1, 2014  
 Missouri Public  
 Service Commission  
 ER-2014-0204; JE-2014-0281

**FILED**  
 Missouri Public  
 Service Commission  
 ER-2014-0002, JI-2014-0001

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 4<sup>th</sup>

Revised Sheet No. 127  
 Revised Sheet No. 127  
 For Territories Served as L&P and MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
 (Applicable to Service Provided January 26, 2013 and Thereafter)

Accumulation Period Ending:		Month, Day, Year	
		MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		
2	Net Base Energy Cost (B)	-	
	2.1 Base Factor (BF)		
	2.2 Accumulation Period NSI (S <sub>AP</sub> )		
3	(ANEC-B)		
4	Jurisdictional Factor (J)	*	%
5	(ANEC-B)*J		
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)		
8	True-Up Amount (T)	+	
9	Interest (I)	+	
10	Prudence Adjustment Amount (P)	+	
11	Fuel and Purchased Power Adjustment (FPA)	=	
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	
13	Current Period Fuel Adjustment Rate (FAR)	=	
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		
15	Prior Period FAR <sub>Prim</sub>	+	
16	Current Annual FAR <sub>Prim</sub>		
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		
18	Prior Period FAR <sub>Sec</sub>	+	
19	Current Annual FAR <sub>Sec</sub>		
	MPS VAF <sub>Prim</sub> = 1.0419		
	MPS VAF <sub>Sec</sub> = 1.0712		
	L&P VAF <sub>Prim</sub> = 1.0421		
	L&P VAF <sub>Sec</sub> = 1.0701		

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 September 1, 2013  
 Missouri Public  
 Service Commission  
 ER-2014-0002, JI-2014-0001

Filed  
 Missouri Public  
 Service Commission  
 ER-2012-0175; YE-2013-0326

January 26, 2013

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th Revised Sheet No. 127  
 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 127

**KCP&L Greater Missouri Operations Company**  
**(for all territories formerly served by Aquila Networks, Inc. – L&P and MPS)**  
**KANSAS CITY, MO 64106**

FUEL ADJUSTMENT CLAUSE (CONTINUED)  
 ELECTRIC

## COST ADJUSTMENT FACTOR

<b>Aquila Networks – L&amp;P</b>	Total		Secondary		Primary
Accumulation Period Ending	05/31/09				
1 Total energy cost (F, P, and E)	\$20,625,370				
2 Base energy cost (B)	- \$19,859,094				
3 First Interim Total	\$766,276				
4 Base energy (S <sub>A</sub> ) by voltage level			955,322,554		148,573,718
4.1 Loss factors (L)		*	108.443%	*	106.231%
4.2 S <sub>A</sub> adjusted for losses			1,035,982,044		157,831,817
4.3 Loss factor weights		*	86.779%	*	13.221%
5 Customer Responsibility	* 95%				
6 Second Interim Total by voltage level	\$727,962		\$631,720		\$96,242
7 Adjustment for Under / Over recovery for prior periods (C)		±	\$9,412	±	\$1,434
8 Fuel Adjustment Clause			\$808,160		\$123,123
9 Estimated recovery period sales kWh (S <sub>R</sub> )		÷	1,843,670,186	÷	286,731,359
10 Current period cost adjustment factor			\$0.0004		\$0.0004
11 Previous period cost adjustment factor		+	\$0.0028	+	\$0.0028
12 Current annual cost adjustment factor			\$0.0032		\$0.0032

<b>Aquila Networks – MPS</b>	Total		Secondary		Primary
Accumulation Period Ending	05/31/09				
1 Total energy cost (F, P, and E)	\$92,813,847				
2 Base energy cost (B)	- \$73,113,231				
3 First Interim Total	\$19,700,616				
4 Base energy (S <sub>A</sub> ) by voltage level			2,522,005,024		358,736,927
4.1 Loss factors (L)		*	107.433%	*	104.187%
4.2 S <sub>A</sub> adjusted for losses			2,709,464,763		373,757,104
4.3 Loss factor weights		*	87.878%	*	12.122%
5 Customer Responsibility	* 95%				
6 Second Interim Total by voltage level	\$18,715,586		\$16,446,828		\$2,268,758
7 Adjustment for Under / Over recovery for prior periods (C)		±	\$384,524	±	\$53,043
8 Fuel Adjustment Clause			\$17,238,328		\$2,377,941
9 Estimated recovery period sales kWh (S <sub>R</sub> )		÷	5,189,369,412	÷	738,150,170
10 Current period cost adjustment factor			\$0.0033		\$0.0032
11 Previous period cost adjustment factor		+	\$0.0031	+	\$0.0030
12 Current annual cost adjustment factor			\$0.0064		\$0.0062

Issued: July 1, 2009

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Issued by: Tim Rush, Regulatory Affairs

CANCELLED  
 January 26, 2013  
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 EO-2010-0002; JE-2010-0003

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3rd Revised Sheet No. 127  
 Cancelling P.S.C. MO. No. 1 2nd Revised Sheet No. 127

**KCP&L Greater Missouri Operations Company**

(for all territories formerly served by Aquila Networks, Inc. – L&amp;P and MPS)

KANSAS CITY, MO 64106

FUEL ADJUSTMENT CLAUSE (CONTINUED)
ELECTRIC

**COST ADJUSTMENT FACTOR**

Aquila Networks – L&P	Total		Secondary		Primary
Accumulation Period Ending	11/30/08				
1 Total energy cost (F, P, and E)	\$24,933,313				
2 Base energy cost (B)	-	\$18,498,700			
3 First Interim Total	\$6,434,614				
4 Base energy (S <sub>A</sub> ) by voltage level			877,271,542		151,005,258
4.1 Loss factors (L)			* 108.443%	*	106.231%
4.2 S <sub>A</sub> adjusted for losses			951,341,054		160,414,874
4.3 Loss factor weights			* 85.571%	*	14.429%
5 Customer Responsibility	*	95%			
6 Second Interim Total by voltage level	\$6,112,883		\$5,230,857		\$882,026
7 Adjustment for Under / Over recovery for prior periods (C)			± \$0	±	\$0
8 Fuel Adjustment Clause			\$5,299,700		\$893,876
9 Estimated recovery period sales kWh (S <sub>R</sub> )			+ 1,863,031,338	+	320,684,662
10 Current period cost adjustment factor			\$0.0028		\$0.0028
11 Previous period cost adjustment factor			+ \$0.0008	+	\$0.0008
12 Current annual cost adjustment factor			\$0.0036		\$0.0036

Aquila Networks – MPS	Total		Secondary		Primary
Accumulation Period Ending	11/30/08				
1 Total energy cost (F, P, and E)	\$95,433,447				
2 Base energy cost (B)	-	\$76,374,769			
3 First Interim Total	\$19,058,678				
4 Base energy (S <sub>A</sub> ) by voltage level			2,589,516,360		419,733,793
4.1 Loss factors (L)			* 107.433%	*	104.187%
4.2 S <sub>A</sub> adjusted for losses			2,781,994,192		437,307,885
4.3 Loss factor weights			* 86.416%	*	13.584%
5 Customer Responsibility	*	95%			
6 Second Interim Total by voltage level	\$18,105,744		\$15,646,272		\$2,459,472
7 Adjustment for Under / Over recovery for prior periods (C)			± \$0	±	\$0
8 Fuel Adjustment Clause			\$16,182,699		\$2,546,422
9 Estimated recovery period sales kWh (S <sub>R</sub> )			+ 5,235,810,348	+	848,670,652
10 Current period cost adjustment factor			\$0.0031		\$0.0030
11 Previous period cost adjustment factor			+ \$0.0023	+	\$0.0022
12 Current annual cost adjustment factor			\$0.0054		\$0.0052

CANCELLED

September 1, 2009

Missouri Public

Service Commission

EO-2010-0002; JE-2010-0003

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Effective: March 1, 2009

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 Missouri Public  
 Service Commission  
 EO-2009-0254; JE-2009-0490

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 127  
 Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127

Aquila, Inc., dba

**AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**

FUEL ADJUSTMENT CLAUSE (CONTINUED) ELECTRIC
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**COST ADJUSTMENT FACTOR**

<b>Aquila Networks – L&amp;P</b>	Total	Secondary	Primary
Accumulation Period Ending	5/31/08		
1 Total energy cost (F, P, and E)	\$21,799,987		
2 Base energy cost (B)	- \$19,990,815		
3 First Interim Total	\$1,809,172		
4 Base energy (S <sub>A</sub> ) by voltage level		964,316,803	146,901,372
4.1 Loss factors (L)		* 108.443%	* 106.231%
4.2 S <sub>A</sub> adjusted for losses		1,045,735,693	156,055,262
4.3 Loss factor weights		* 87.015%	* 12.985%
5 Customer Responsibility	* 95%		
6 Second Interim Total by voltage level	\$1,718,713	\$1,495,534	\$223,179
7 Adjustment for Under / Over recovery for prior periods (C)		± \$0	± \$0
8 Fuel Adjustment Clause		\$1,562,718	\$233,413
9 Estimated recovery period sales kWh (S <sub>R</sub> )		÷ 1,894,686,643	÷ 288,631,357
10 Current period cost adjustment factor		\$0.0008	\$0.0008
11 Previous period cost adjustment factor		+ \$0.0015	+ \$0.0015
12 Current annual cost adjustment factor		\$0.0023	\$0.0023

<b>Aquila Networks – MPS</b>	Total	Secondary	Primary
Accumulation Period Ending	5/31/08		
1 Total energy cost (F, P, and E)	\$88,047,387		
2 Base energy cost (B)	- \$73,680,278		
3 First Interim Total	\$14,367,109		
4 Base energy (S <sub>A</sub> ) by voltage level		2,528,903,501	374,180,735
4.1 Loss factors (L)		* 107.433%	* 104.187%
4.2 S <sub>A</sub> adjusted for losses		2,716,876,001	389,847,538
4.3 Loss factor weights		* 87.451%	* 12.549%
5 Customer Responsibility	* 95%		
6 Second Interim Total by voltage level	\$13,648,754	\$11,936,039	\$1,712,715
7 Adjustment for Under / Over recovery for prior periods (C)		± \$0	± \$0
8 Fuel Adjustment Clause		\$12,249,824	\$1,759,144
9 Estimated recovery period sales kWh (S <sub>R</sub> )		÷ 5,392,740,253	÷ 797,918,747
10 Current period cost adjustment factor		\$0.0023	\$0.0022
11 Previous period cost adjustment factor		+ \$0.0020	+ \$0.0020
12 Current annual cost adjustment factor		\$0.0043	\$0.0042

CANCELLED  
 March 1, 2009  
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 Service Commission  
 EO-2009-0254; JE-2009-0490

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 Missouri Public  
 Service Commission  
 EO-2008-0415; YE-2008-0789

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 11<sup>st</sup>Revised Sheet No. 127Canceling P.S.C. MO. No. 1Original Sheet No. 127**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**FUEL ADJUSTMENT CLAUSE (CONTINUED)  
ELECTRICCOST ADJUSTMENT FACTOR

<b>Aquila Networks – L&amp;P</b>	Total		Secondary		Primary
Accumulation Period Ending	11/30/07				
1 Total energy cost (F, P, and E)	\$22,743,474				
2 Base energy cost (B)	- \$19,331,734				
3 First Interim Total	\$3,411,740				
4 Base energy (S <sub>A</sub> ) by voltage level			900,909,146		173,673,048
4.1 Loss factors (L)		*	108.443%	*	106.231%
4.2 S <sub>A</sub> adjusted for losses			976,974,420		184,495,165
4.3 Loss factor weights		*	84.115%	*	15.885%
5 Customer Responsibility	* 95%				
6 Second Interim Total by voltage level	\$3,241,153		\$2,726,308		\$514,845
7 Adjustment for Under / Over recovery for prior periods (C)		±	\$0	±	\$0
8 Fuel Adjustment Clause			\$2,779,289		\$525,059
9 Estimated recovery period sales kWh (S <sub>R</sub> )		+	1,811,608,578	+	349,233,422
10 Current period cost adjustment factor			\$0.0015		\$0.0015
11 Previous period cost adjustment factor		+	\$0.0000	+	\$0.0000
12 Current annual cost adjustment factor			\$0.0015		\$0.0015

<b>Aquila Networks – MPS</b>	Total		Secondary		Primary
Accumulation Period Ending	11/30/07				
1 Total energy cost (F, P, and E)	\$95,066,349				
2 Base energy cost (B)	- \$82,146,272				
3 First Interim Total	\$12,920,077				
4 Base energy (S <sub>A</sub> ) by voltage level			2,810,243,477		426,410,266
4.1 Loss factors (L)		*	107.433%	*	104.187%
4.2 S <sub>A</sub> adjusted for losses			3,019,127,877		444,263,899
4.3 Loss factor weights		*	87.173%	*	12.827%
5 Customer Responsibility	* 95%				
6 Second Interim Total by voltage level	\$12,274,073		\$10,699,626		\$1,574,447
7 Adjustment for Under / Over recovery for prior periods (C)		±	\$0	±	\$0
8 Fuel Adjustment Clause			\$10,926,471		\$1,608,859
9 Estimated recovery period sales kWh (S <sub>R</sub> )		+	5,331,039,560	+	808,901,440
10 Current period cost adjustment factor			\$0.0020		\$0.0020
11 Previous period cost adjustment factor		+	\$0.0000	+	\$0.0000
12 Current annual cost adjustment factor			\$0.0020		\$0.0020

CANCELLED  
September 1, 2008  
Missouri Public  
Service Commission  
EO-2008-0415; YE-2008-0789

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Issued by: Gary Clemens, Regulatory Services

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Missouri Public  
Service Commission  
EO-2008-0216

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1Original Sheet No. 127

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

**Aquila, Inc., dba****AQUILA NETWORKS** For All Territory Served by Aquila Networks – L&P and Aquila Networks – MPS  
**KANSAS CITY, MO 64138**FUEL ADJUSTMENT CLAUSE (CONTINUED)  
ELECTRICCOST ADJUSTMENT FACTOR

<b>Aquila Networks – L&amp;P</b>	Total		Secondary		Primary
Accumulation Period Ending	mm/dd/yy				
1 Total energy cost (F, P, and E)	\$0				
2 Base energy cost (B)	- \$0				
3 First Interim Total	\$0				
4 Base energy (S <sub>A</sub> ) by voltage level			0		0
4.1 Loss factors (L)		*	108.443%	*	106.231%
4.2 S <sub>A</sub> adjusted for losses			0		0
4.3 Loss factor weights		*	00.000%	*	00.000%
5 Customer Responsibility	* 95%				
6 Second Interim Total by voltage level	\$0		\$0		\$0
7 Adjustment for Under / Over recovery for prior periods (C)		±	\$0	±	\$0
8 Fuel Adjustment Clause			\$0		\$0
9 Estimated recovery period sales kWh (S <sub>R</sub> )		÷	0	÷	0
10 Current period cost adjustment factor			\$0.0000		\$0.0000
11 Previous period cost adjustment factor		+	\$0.0000	+	\$0.0000
12 Current annual cost adjustment factor			\$0.0000		\$0.0000

<b>Aquila Networks – MPS</b>	Total		Secondary		Primary
Accumulation Period Ending	mm/dd/yy				
1 Total energy cost (F, P, and E)	\$0				
2 Base energy cost (B)	- \$0				
3 First Interim Total	\$0				
4 Base energy (S <sub>A</sub> ) by voltage level			0		0
4.1 Loss factors (L)		*	107.433%	*	104.187%
4.2 S <sub>A</sub> adjusted for losses			0		0
4.3 Loss factor weights		*	00.000%	*	00.000%
5 Customer Responsibility	* 95%				
6 Second Interim Total by voltage level	\$0		\$0		\$0
7 Adjustment for Under / Over recovery for prior periods (C)		±	\$0	±	\$0
8 Fuel Adjustment Clause			\$0		\$0
9 Estimated recovery period sales kWh (S <sub>R</sub> )		÷	0	÷	0
10 Current period cost adjustment factor			\$0.0000		\$0.0000
11 Previous period cost adjustment factor		+	\$0.0000	+	\$0.0000
12 Current annual cost adjustment factor			\$0.0000		\$0.0000

Issued: June 18, 2007

Effective: ~~July 18, 2007~~

Issued by: Gary Clemens, Regulatory Services

FILED July 5, 2007

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 3rd Revised Sheet No. 127.1  
Canceling **P.S.C. MO. No.** 1 2nd Revised Sheet No. 127.1

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

**DEFINITIONS**

**ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:**

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (“FAR”). The two six-month accumulation periods each year through December 21, 2020, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

**Accumulation Periods**

June – November  
December – May

**Filing Dates**

By January 1  
By July 1

**Recovery Periods**

March – February  
September – August

A recovery period consists of the months during which the FAR is applied to customer billings on a per kilowatt-hour (kWh) basis.

**COSTS AND REVENUES:**

Costs eligible for the Fuel and Purchased Power Adjustment (“FPA”) will be the Company’s allocated Jurisdictional costs for the fuel component of the Company’s generating units, purchased power energy charges including applicable Southwest Power Pool (“SPP”) charges, emission allowance costs and amortizations, cost of transmission of electricity by others associated with purchased power and off-system sales, all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable SPP revenues, and revenue from the sale of Renewable Energy Certificates or Credits (“REC”). Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year. Likewise revenues do not include demand or capacity receipts associated with power contracts in excess of one year.

**APPLICABILITY**

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission (“MPSC” or “Commission”).

The FAR is the result of dividing the FPA by forecasted Missouri retail net system input (“SRP”) for the recovery period, expanded for Voltage Adjustment Factors (“VAF”), rounded to the nearest \$0.00001, and aggregated over two accumulation periods. The amount charged on a separate line on retail customers’ bills is equal to the current annual FAR multiplied by kWh billed.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
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Issued: November 6, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018  
1200 Main, Kansas City, MO 64105

FILED  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup>

Revised Sheet No. 127.1

Canceling P.S.C. MO. No. 1 1<sup>st</sup>

Revised Sheet No. 127.1

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

**DEFINITIONS**

**ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:**

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate ("FAR"). The two six-month accumulation periods each year through December 21, 2020, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

**Accumulation Periods**

June – November  
December – May

**Filing Dates**

By January 1  
By July 1

**Recovery Periods**

March – February  
September – August

A recovery period consists of the months during which the FAR is applied to customer billings on a per kilowatt-hour (kWh) basis.

**COSTS AND REVENUES:**

Costs eligible for the Fuel and Purchased Power Adjustment ("FPA") will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges including applicable Southwest Power Pool ("SPP") charges, emission allowance costs and amortizations, cost of transmission of electricity by others associated with purchased power and off-system sales, all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable SPP revenues, and revenue from the sale of Renewable Energy Certificates or Credits ("REC"). Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year. Likewise revenues do not include demand or capacity receipts associated with power contracts in excess of one year.

**APPLICABILITY**

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission ("MPSC" or "Commission").

The FAR is the result of dividing the FPA by forecasted Missouri retail net system input ("S<sub>RP</sub>") for the recovery period, expanded for Voltage Adjustment Factors ("VAF"), rounded to the nearest \$0.00001, and aggregated over two accumulation periods. The amount charged on a separate line on retail customers' bills is equal to the current annual FAR multiplied by kWh billed.

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Missouri Public  
Service Commission  
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February 22, 2017**

Issued: November 17, 2016  
Issued by: Darrin R. Ives, Vice President

CANCELLED  
December 6, 2018  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.1  
Canceling P.S.C. MO. No. 1 Original Sheet No. 127.1  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

**FUEL ADJUSTMENT CLAUSE ELECTRIC**  
(Applicable to Service Provided September 1, 2009 through June 30, 2011)

**DEFINITIONS**

**ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:**

The two six-month accumulation periods each year through August 5, 2013, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

<b><u>Accumulation Periods</u></b>	<b><u>Filing Dates</u></b>	<b><u>Recovery Periods</u></b>
June – November	By January 1	March – February
December – May	By July 1	September – August

A recovery period consists of the billing months during which the Cost Adjustment Factor (CAF) for each of the respective accumulation periods are applied to retail customer billings on a per kilowatt-hour (kWh) basis.

**COSTS AND REVENUES:**

Costs eligible for the Fuel Adjustment Clause (FAC) will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, including costs associated with the Company's fuel hedging program; purchased power energy charges, including applicable transmission fees; applicable Southwest Power Pool (SPP) costs, and emission allowance costs - all as incurred during the accumulation period. These costs will be offset by off-system sales revenues, applicable net SPP revenues, and any emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year.

**APPLICABILITY**

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the FAC mechanism and approval by the Missouri Public Service Commission.

The CAF is the result of dividing the Fuel and Purchased Power Adjustment (FPA) by forecasted retail net system input (RNSI) during the recovery period, rounded to the nearest \$.0001, and aggregating over two accumulation periods. A CAF will appear on a separate line on retail customers' bills and represents the rate charged to customers to recover the FPA.

**FUEL ADJUSTMENT CLAUSE ELECTRIC**

(Applicable to Service Provided September 1, 2009 and Thereafter)

**DEFINITIONS****ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:**

The two six-month accumulation periods each year through August 5, 2013, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

<b><u>Accumulation Periods</u></b>	<b><u>Filing Dates</u></b>	<b><u>Recovery Periods</u></b>
June – November	By January 1	March – February
December – May	By July 1	September – August

A recovery period consists of the billing months during which the Cost Adjustment Factor (CAF) for each of the respective accumulation periods are applied to retail customer billings on a per kilowatt-hour (kWh) basis.

**COSTS AND REVENUES:**

Costs eligible for the Fuel Adjustment Clause (FAC) will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, including costs associated with the Company's fuel hedging program; purchased power energy charges, including applicable transmission fees; applicable Southwest Power Pool (SPP) costs, and emission allowance costs - all as incurred during the accumulation period. These costs will be offset by off-system sales revenues, applicable net SPP revenues, and any emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year.

**APPLICABILITY**

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the FAC mechanism and approval by the Missouri Public Service Commission.

The CAF is the result of dividing the Fuel and Purchased Power Adjustment (FPA) by forecasted retail net system input (RNSI) during the recovery period, rounded to the nearest \$.0001, and aggregating over two accumulation periods. A CAF will appear on a separate line on retail customers' bills and represents the rate charged to customers to recover the FPA.

Issued: July 8, 2009

Effective: September 1, 2009

Issued by: Curtis D. Blanc, Sr. Director

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 3rd Revised Sheet No. 127.2  
Canceling **P.S.C. MO. No.** 1 2nd Revised Sheet No. 127.2

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% \* ((ANEC – B) \* J) + T + I + P

ANEC = Actual Net Energy Costs = (FC + E + PP + TC – OSSR – R)

FC = Fuel Costs Incurred to Support Sales:

The following costs reflected in Federal Energy Regulatory Commission (“FERC”) Account Number 501:

Subaccount 501000: coal commodity and transportation, side release and freeze conditioning agents, dust mitigation agents, accessorial charges as delineated in railroad accessorial tariffs [additional crew, closing hopper railcar doors, completion of loading of a unit train and its release for movement, completion of unloading of a unit train and its release for movement, delay for removal of frozen coal, destination detention, diversion of empty unit train (including administration fee, holding charges, and out-of-route charges which may include fuel surcharge), diversion of loaded coal trains, diversion of loaded unit train fees (including administration fee, additional mileage fee or out-of-route charges which may include fuel surcharge), fuel surcharge, held in transit, hold charge, locomotive release, miscellaneous handling of coal cars, origin detention, origin re-designation, out-of-route charges (including fuel surcharge), out-of-route movement, pick-up of locomotive power, placement and pick-up of loaded or empty private coal cars on railroad supplied tracks, placement and pick-up of loaded or empty private coal cars on shipper supplied tracks, railcar storage, release of locomotive power, removal, rotation and/or addition of cars, storage charges, switching, trainset positioning, trainset storage, and weighing], applicable taxes, natural gas costs, alternative fuels (i.e. tires, bio-fuel), fuel quality adjustments, fuel adjustments included in commodity and transportation costs, oil costs for commodity, propane costs, storage, taxes, fees, and fuel losses, coal and oil inventory adjustments, and insurance recoveries, subrogation recoveries and settlement proceeds for fuel expenses in the 501 Accounts.

Subaccount 501020: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to native load;

Subaccount 501030: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to off-system sales;

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 127.2

Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.2

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

**FORMULAS AND DEFINITIONS OF COMPONENTS**

FPA =  $95\% * ((ANEC - B) * J) + T + I + P$

ANEC = Actual Net Energy Costs =  $(FC + E + PP + TC - OSSR - R)$

FC = Fuel Costs Incurred to Support Sales:

The following costs reflected in Federal Energy Regulatory Commission ("FERC") Account Number 501:

Subaccount 501000: coal commodity and transportation, side release and freeze conditioning agents, dust mitigation agents, accessorial charges as delineated in railroad accessorial tariffs [additional crew, closing hopper railcar doors, completion of loading of a unit train and its release for movement, completion of unloading of a unit train and its release for movement, delay for removal of frozen coal, destination detention, diversion of empty unit train (including administration fee, holding charges, and out-of-route charges which may include fuel surcharge), diversion of loaded coal trains, diversion of loaded unit train fees (including administration fee, additional mileage fee or out-of-route charges which may include fuel surcharge), fuel surcharge, held in transit, hold charge, locomotive release, miscellaneous handling of coal cars, origin detention, origin re-designation, out-of-route charges (including fuel surcharge), out-of-route movement, pick-up of locomotive power, placement and pick-up of loaded or empty private coal cars on railroad supplied tracks, placement and pick-up of loaded or empty private coal cars on shipper supplied tracks, railcar storage, release of locomotive power, removal, rotation and/or addition of cars, storage charges, switching, trainset positioning, trainset storage, and weighing], applicable taxes, natural gas costs, alternative fuels (i.e. tires, bio-fuel), fuel quality adjustments, fuel adjustments included in commodity and transportation costs, oil costs for commodity, propane costs, storage, taxes, fees, and fuel losses, coal and oil inventory adjustments, and insurance recoveries, subrogation recoveries and settlement proceeds for fuel expenses in the 501 Accounts.

Subaccount 501020: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to native load;

Subaccount 501030: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to off-system sales;

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## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.2  
 Canceling P.S.C. MO. No. 1 1 Original Sheet No. 127.2  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
 (Applicable to Service Provided September 1, 2009 through June 30, 2011)

FORMULAS AND DEFINITIONS OF COMPONENTS

$$\text{FPA} = 95\% * ((\text{TEC} - \text{B}) * \text{J}) + \text{C} + \text{I}$$

$$\text{CAF} = \text{FPA}/\text{RNSI}$$

$$\text{Single Accumulation Period Secondary Voltage CAF}_{\text{Sec}} = \text{CAF} * \text{XF}_{\text{Sec}}$$

$$\text{Single Accumulation Period Primary Voltage CAF}_{\text{Prim}} = \text{CAF} * \text{XF}_{\text{Prim}}$$

Annual Secondary Voltage CAF =

Aggregation of the Single Accumulation Period Secondary Voltage CAFs still to be recovered

Annual Primary Voltage CAF =

Aggregation of the Single Accumulation Period Primary Voltage CAFs still to be recovered

Where:

FPA = Fuel and Purchased Power Adjustment

CAF = Cost Adjustment Factor

95% = Customer responsibility for fuel variance from base level.

TEC = Total Energy Cost = (FC + EC + PP - OSSR):

FC = Fuel Costs Incurred to Support Sales:

- The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Numbers 501 & 502: coal commodity and railroad transportation, switching and demurrage charges, applicable taxes, natural gas costs, alternative fuel (i.e. tires and bio-fuel), fuel additives, quality adjustments assessed by coal suppliers, fuel hedging cost (hedging is defined as realized losses and cost minus realized gains associated with mitigating volatility in the Company's cost of fuel, including but not limited to, the Company's use of futures, options and over-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps), fuel oil adjustments included in commodity and transportation costs, broker commissions and fees associated with price hedges, oil costs, ash disposal revenues and expenses, fuel used for fuel handling, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses in Account 501.

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Effective: July 1, 2011

Issued by: Darrin R. Ives, Senior Director

## FUEL ADJUSTMENT CLAUSE (CONTINUED)

## ELECTRIC

(Applicable to Service Provided September 1, 2009 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS

$$\text{FPA} = 95\% * ((\text{TEC} - \text{B}) * \text{J}) + \text{C} + \text{I}$$

$$\text{CAF} = \text{FPA}/\text{RNSI}$$

$$\text{Single Accumulation Period Secondary Voltage CAF}_{\text{Sec}} = \text{CAF} * \text{XF}_{\text{Sec}}$$

$$\text{Single Accumulation Period Primary Voltage CAF}_{\text{Prim}} = \text{CAF} * \text{XF}_{\text{Prim}}$$

Annual Secondary Voltage CAF =

Aggregation of the Single Accumulation Period Secondary Voltage CAFs still to be recovered

Annual Primary Voltage CAF =

Aggregation of the Single Accumulation Period Primary Voltage CAFs still to be recovered

Where:

FPA = Fuel and Purchased Power Adjustment

CAF = Cost Adjustment Factor

95% = Customer responsibility for fuel variance from base level.

TEC = Total Energy Cost = (FC + EC + PP - OSSR):

FC = Fuel Costs Incurred to Support Sales:

- The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Numbers 501 & 502: coal commodity and railroad transportation, switching and demurrage charges, applicable taxes, natural gas costs, alternative fuel (i.e. tires and bio-fuel), fuel additives, quality adjustments assessed by coal suppliers, fuel hedging cost (hedging is defined as realized losses and cost minus realized gains associated with mitigating volatility in the Company's cost of fuel, including but not limited to, the Company's use of futures, options and over-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps), fuel oil adjustments included in commodity and transportation costs, broker commissions and fees associated with price hedges, oil costs, ash disposal revenues and expenses, fuel used for fuel handling, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses in Account 501.

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CANCELLED

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 3rd Revised Sheet No. 127.3  
Canceling **P.S.C. MO. No.** 1 2nd Revised Sheet No. 127.3  
For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Subaccount 501300: fuel additives and consumable costs for Air Quality Control Systems (“AQCS”) operations, such as ammonia, hydrated lime, lime, limestone, powder activated carbon, urea, sodium bicarbonate, trona, sulfur, and RESPond, or other consumables which perform similar functions;

Subaccount 501400 and 501420: residual costs and revenues associated with combustion product, slag and ash disposal costs and revenues including contractors, materials and other miscellaneous expenses.

The following costs reflected in FERC Account Number 547:

Subaccount 547000: natural gas, and oil costs for commodity, transportation, storage, taxes, fees and fuel losses, and settlement proceeds, insurance recoveries, subrogation recoveries for fuel expenses,

Subaccount 547020: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to native load;

Subaccount 547030: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to off-system sales;  
Subaccount 547300: fuel additives.

E = Net Emission Costs:  
The following costs and revenues reflected in FERC Account Number 509:  
Subaccount 509000: NOx and SO<sub>2</sub> emission allowance costs and revenue amortizations offset by revenues from the sale of NOx and SO<sub>2</sub> emission allowances including any associated broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers).

PP = Purchased Power Costs:  
The following costs or revenues reflected in FERC Account Number 555:  
Subaccount 555005: capacity charges for capacity purchases one year or less in duration;  
Subaccount 555000: purchased power costs, energy charges from capacity purchases of any duration, insurance recoveries, and subrogation recoveries for purchased power expenses, charges and credits related to the SPP Integrated Marketplace (“IM”).

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 127.3

Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.3

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Subaccount 501300: fuel additives and consumable costs for Air Quality Control Systems ("AQCS") operations, such as ammonia, hydrated lime, lime, limestone, powder activated carbon, urea, sodium bicarbonate, trona, sulfur, and RESPond, or other consumables which perform similar functions;

Subaccount 501400 and 501420: residual costs and revenues associated with combustion product, slag and ash disposal costs and revenues including contractors, materials and other miscellaneous expenses.

The following costs reflected in FERC Account Number 547:

Subaccount 547000: natural gas, and oil costs for commodity, transportation, storage, taxes, fees and fuel losses, and settlement proceeds, insurance recoveries, subrogation recoveries for fuel expenses,

Subaccount 547020: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to native load;

Subaccount 547030: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to off-system sales;  
Subaccount 547300: fuel additives.

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Number 509:

Subaccount 509000: NOx and SO<sub>2</sub> emission allowance costs and revenue amortizations offset by revenues from the sale of NOx and SO<sub>2</sub> emission allowances including any associated broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers).

PP = Purchased Power Costs:

The following costs or revenues reflected in FERC Account Number 555:

Subaccount 555005: capacity charges for capacity purchases one year or less in duration;

Subaccount 555000: purchased power costs, energy charges from capacity purchases of any duration, insurance recoveries, and subrogation recoveries for purchased power expenses, charges and credits related to the SPP Integrated Marketplace ("IM").

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Service Commission  
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February 22, 2017



## FUEL ADJUSTMENT CLAUSE (CONTINUED)

## ELECTRIC

(Applicable to Service Provided September 1, 2009 and Thereafter)

- The following costs reflected in FERC Account Number 547: natural gas generation costs related to commodity, oil, transportation, storage, fuel losses, hedging costs, fuel additives, fuel used for fuel handling, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, broker commissions and fees in Account 547.

## EC = Net Emissions Costs:

- The following costs reflected in FERC Account Number 509 or any other account FERC may designate for emissions expenses in the future: Emission allowances costs and revenues from the sale of SO<sub>2</sub> emission allowances.

## PP = Purchased Power Costs:

- Purchased power costs reflected in FERC Account Numbers 555, 565, and 575: Purchased power costs, settlement proceeds, insurance recoveries, and subrogation recoveries for increased purchased power expenses in Account 555, excluding SPP and MISO administrative fees and excluding capacity charges for purchased power contracts with terms in excess of one (1) year.

## OSSR = Revenues from Off-System Sales:

- Revenues from Off-system Sales shall exclude long-term full & partial requirements sales associated with GMO.

B = Base energy costs are costs as defined in the description of TEC (Total Energy Cost). Base Energy costs will be calculated as shown below:

L&P NSI x Applicable Base Energy Cost

MPS NSI x Applicable Base Energy Cost

J = Energy retail ratio = Retail kWh sales/total system kWh

Where: total system kWh equals retail and full and partial requirements sales associated with GMO.

C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews

I = Interest on deferred electric energy costs calculated at a rate equal to the weighted average interest paid on short-term debt applied to the month-end balance of deferred electric energy costs

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 3rd Revised Sheet No. 127.4  
Canceling **P.S.C. MO. No.** 1 2nd Revised Sheet No. 127.4  
For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Subaccount 555021: the allocation of the allowed costs in the 555000 account attributed to intercompany purchases for native load;

Subaccount 555030: the allocation of the allowed costs in the 555000 account attributed to purchases for off-system sales;

Subaccount 555031: the allocation of the allowed costs in the 555000 account attributed to intercompany purchases for off system sales.

TC = Transmission Costs:

The following costs reflected in FERC Account Number 565:

Subaccount 565000: non-SPP transmission used to serve off-system sales or to make purchases for load, excluding any transmission costs associated with the Crossroads Power Plant and 39.62% of the SPP transmission service costs which includes the schedules listed below as well as any adjustments to the charges in the schedules below:

- Schedule 7 – Long Term Firm and Short Term Point to Point Transmission Service
- Schedule 8 – Non Firm Point to Point Transmission Service
- Schedule 9 – Network Integration Transmission Service
- Schedule 10 – Wholesale Distribution Service
- Schedule 11 – Base Plan Zonal Charge and Region Wide Charge

Subaccount 565020: the allocation of the allowed costs in the 565000 account attributed to native load;

Subaccount 565027: the allocation of the allowed costs in the 565000 account attributed to transmission demand charges;

Subaccount 565030: the allocation of the allowed costs in account 565000 attributed to off-system sales.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup>

Revised Sheet No. 127.4

Canceling P.S.C. MO. No. 1 1<sup>st</sup>

Revised Sheet No. 127.4

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Subaccount 555021: the allocation of the allowed costs in the 555000 account attributed to intercompany purchases for native load;

Subaccount 555030: the allocation of the allowed costs in the 555000 account attributed to purchases for off-system sales;

Subaccount 555031: the allocation of the allowed costs in the 555000 account attributed to intercompany purchases for off system sales.

TC = Transmission Costs:

The following costs reflected in FERC Account Number 565:

Subaccount 565000: non-SPP transmission used to serve off-system sales or to make purchases for load, excluding any transmission costs associated with the Crossroads Power Plant and 39.62% of the SPP transmission service costs which includes the schedules listed below as well as any adjustments to the charges in the schedules below:

- Schedule 7 – Long Term Firm and Short Term Point to Point Transmission Service
- Schedule 8 – Non Firm Point to Point Transmission Service
- Schedule 9 – Network Integration Transmission Service
- Schedule 10 – Wholesale Distribution Service
- Schedule 11 – Base Plan Zonal Charge and Region Wide Charge

Subaccount 565020: the allocation of the allowed costs in the 565000 account attributed to native load;

Subaccount 565027: the allocation of the allowed costs in the 565000 account attributed to transmission demand charges;

Subaccount 565030: the allocation of the allowed costs in account 565000 attributed to off-system sales.

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~~February 22, 2017~~

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1200 Main, Kansas City, MO 64105

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.4  
Canceling P.S.C. MO. No. 1 1 Original Sheet No. 127.4  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided September 1, 2009 through June 30, 2011)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

RNSI = Forecasted retail net system input in kWh for the Recovery Period

XF = Expansion factor by voltage level

XF<sub>Sec</sub> = Expansion factor for lower than primary voltage customers

XF<sub>Prim</sub> = Expansion factor for primary and higher voltage customers

NSI = Net system input (kWh) for the accumulation period

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant CAF's will be applied to customers in the respective divisions and voltage levels.

APPLICABLE BASE ENERGY COST

Company base energy costs per kWh:

\$0.01642 for L&P

\$0.02348 for MPS

TRUE-UPS AND PRUDENCE REVIEWS

There shall be prudence reviews of costs and the true-up of revenues collected with costs intended for collection. FAC costs collected in rates will be refundable based on true-up results and findings in regard to prudence. Adjustments, if any, necessary by Commission order pursuant to any prudence review shall also be placed in the FAC for collection unless a separate refund is ordered by the Commission. True-ups occur at the end of each recovery period. Prudence reviews shall occur no less frequently than at 18 month intervals.

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Issued by: Darrin R. Ives, Senior Director

Effective: July 1, 2011

**FUEL ADJUSTMENT CLAUSE (CONTINUED)****ELECTRIC**

(Applicable to Service Provided September 1, 2009 and Thereafter)

RNSI = Forecasted retail net system input in kWh for the Recovery Period

XF = Expansion factor by voltage level

XF<sub>Sec</sub> = Expansion factor for lower than primary voltage customersXF<sub>Prim</sub> = Expansion factor for primary and higher voltage customers

NSI = Net system input (kWh) for the accumulation period

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant CAF's will be applied to customers in the respective divisions and voltage levels.

**APPLICABLE BASE ENERGY COST**

Company base energy costs per kWh:

\$0.01642 for L&amp;P.

\$0.02348 for MPS

**TRUE-UPS AND PRUDENCE REVIEWS**

There shall be prudence reviews of costs and the true-up of revenues collected with costs intended for collection. FAC costs collected in rates will be refundable based on true-up results and findings in regard to prudence. Adjustments, if any, necessary by Commission order pursuant to any prudence review shall also be placed in the FAC for collection unless a separate refund is ordered by the Commission. True-ups occur at the end of each recovery period. Prudence reviews shall occur no less frequently than at 18 month intervals.

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Issued by: Curtis D. Blanc, Sr. Director

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 7th Revised Sheet No. 127.5  
Canceling **P.S.C. MO. No.** 1 6th Revised Sheet No. 127.5

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

**OSSR =** Revenues from Off-System Sales:  
The following revenues or costs reflected in FERC Account Number 447:  
Subaccount 447020: all revenues from off-system sales. This includes charges and credits related to the SPP IM. Off-system sales revenues from full and partial requirements sales to municipalities that are served through bilateral contracts in excess of one year shall be excluded from OSSR component;  
Subaccount 447012: capacity charges for capacity sales one year or less in duration;  
  
Subaccount 447030: the allocation of the includable sales in account 447020 not attributed to retail sales.

**R =** Renewable Energy Credit Revenue:  
Revenues reflected in FERC account 509000 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.

Costs and revenues not specifically detailed in Factors FC, PP, E, TC, OSSR, or R shall not be included in the Company's FAR filings; provided however, in the case of Factors PP, TC or OSSR, the market settlement charge types under which SPP or another centrally administered market (e.g., PJM or MISO) bills/credits a cost or revenue need not be detailed in Factors PP or OSSR for the costs or revenues to be considered specifically detailed in Factors PP or OSSR; and provided further, should the SPP or another centrally administered market (e.g. PJM or MISO) implement a new market settlement charge type not listed below or a new schedule not listed in TC:

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KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 6<sup>th</sup>

Revised Sheet No. 127.5

Canceling P.S.C. MO. No. 1 5<sup>th</sup>

Revised Sheet No. 127.5

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

OSSR = Revenues from Off-System Sales:  
The following revenues or costs reflected in FERC Account Number 447:  
Subaccount 447020: all revenues from off-system sales. This includes charges and credits related to the SPP IM. Off-system sales revenues from full and partial requirements sales to municipalities that are served through bilateral contracts in excess of one year shall be excluded from OSSR component;  
Subaccount 447012: capacity charges for capacity sales one year or less in duration;  
  
Subaccount 447030: the allocation of the includable sales in account 447020 not attributed to retail sales.

R = Renewable Energy Credit Revenue:  
Revenues reflected in FERC account 509000 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.

Costs and revenues not specifically detailed in Factors FC, PP, E, TC, OSSR, or R shall not be included in the Company's FAR filings; provided however, in the case of Factors PP, TC or OSSR, the market settlement charge types under which SPP or another centrally administered market (e.g., PJM or MISO) bills/credits a cost or revenue need not be detailed in Factors PP or OSSR for the costs or revenues to be considered specifically detailed in Factors PP or OSSR; and provided further, should the SPP or another centrally administered market (e.g. PJM or MISO) implement a new market settlement charge type not listed below or a new schedule not listed in TC:

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1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5th Revised Sheet No. 127.5  
 Canceling P.S.C. MO. No. 1 4th Revised Sheet No. 127.5

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO 64105**

For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
 (Applicable to Service Provided September 1, 2009 through June 30, 2011)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending		05/31/11	05/31/11
1 Total Energy Cost (TEC)		\$86,681,755	\$23,497,856
2 Base energy cost (B)	-	\$74,238,206	\$19,256,670
3 First Interim Total		\$12,443,549	\$4,241,186
4 Jurisdictional Factor (J)	*	99.447%	100%
5 Second Interim Total		\$12,374,736	\$4,241,186
6 Customer Responsibility	*	95%	95%
7 Third Interim Total		\$11,755,999	\$4,029,127
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+	(\$683,698)	(\$251,838)
9 Interest (I)	+	\$461,369	\$63,908
10 Fuel and Purchased Power Adjustment (FPA)		\$11,533,670	\$3,841,197
11 RNSI	÷	6,529,534,000	2,314,611,000
12 Fourth Interim Total		\$0.0018	\$0.0017
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		\$0.0019	\$0.0018
14 Previous period CAF <sub>Prim</sub>	+	\$0.0027	\$0.0008
15 Current annual CAF <sub>Prim</sub>		\$0.0046	\$0.0026
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		\$0.0019	\$0.0018
17 Previous period CAF <sub>Sec</sub>	+	\$0.0028	\$0.0009
18 Current annual CAF <sub>Sec</sub>		\$0.0047	\$0.0027

Expansion Factors (XF):

<u>Network:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0444	1.0679
L&P	1.0444	1.0700

Issued: July 27, 2011  
 Issued by: Darrin R. Ives, Sr. Director, Regulatory Affairs

Effective: September 1, 2011

FILED  
 Missouri Public  
 Service Commission  
 ER-2011-0419; YE-2012-0039

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 127.5  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 127.5  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
 (Applicable to Service Provided September 1, 2009 through June 30, 2011)

**COST ADJUSTMENT FACTOR**

		MPS	L&P
Accumulation Period Ending		11/30/10	11/30/10
1 Total Energy Cost (TEC)		\$99,179,661	\$21,055,370
2 Base energy cost (B)	-	\$82,048,643	\$19,254,831
3 First Interim Total		\$17,131,018	\$1,800,539
4 Jurisdictional Factor (J)	*	99.479%	100%
5 Second Interim Total		\$17,041,765	\$1,800,539
6 Customer Responsibility	*	95%	95%
7 Third Interim Total		\$16,189,677	\$1,710,512
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+	(\$185,257)	\$35,349
9 Interest (I)	+	\$559,589	\$66,475
10 Fuel and Purchased Power Adjustment (FPA)		\$16,564,009	\$1,812,335
11 RNSI	÷	6,428,029,000	2,298,815,000
12 Fourth Interim Total		\$0.0026	\$0.0008
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		\$0.0027	\$0.0008
14 Previous period CAF <sub>Prim</sub>	+	\$0.0027	\$0.0014
15 Current annual CAF <sub>Prim</sub>		\$0.0054	\$0.0022
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		\$0.0028	\$0.0009
17 Previous period CAF <sub>Sec</sub>	+	\$0.0027	\$0.0014
18 Current annual CAF <sub>Sec</sub>		\$0.0055	\$0.0023

Expansion Factors (XF):

<u>Territory:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0444	1.0679
L&P	1.0444	1.0700

CANCELLED  
 September 1, 2011  
 Missouri Public  
 Service Commission  
 ER-2011-0419; YE-2012-0039

Issued: May 31, 2011  
 Issued by: Darrin R. Ives, Senior Director

Effective: July 1, 2011

FILED  
 Missouri Public  
 Service Commission  
 ER-2010-0356; YE-2011-0607

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3rd Revised Sheet No. 127.5  
 Canceling P.S.C. MO. No. 1 2nd Revised Sheet No. 127.5  
**KCP&L Greater Missouri Operations Company** For Territories Served as L&P and MPS  
**KANSAS CITY, MO 64106**

FUEL ADJUSTMENT CLAUSE (CONTINUED)  
 ELECTRIC  
 (Applicable to Service Provided September 1, 2009 and Thereafter)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending		11/30/10	11/30/10
1 Total Energy Cost (TEC)		\$99,179,661	\$21,055,370
2 Base energy cost (B)	-	\$82,048,643	\$19,254,831
3 First Interim Total		\$17,131,018	\$1,800,539
4 Jurisdictional Factor (J)	*	99.479%	100%
5 Second Interim Total		\$17,041,765	\$1,800,539
6 Customer Responsibility	*	95%	95%
7 Third Interim Total		\$16,189,677	\$1,710,512
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+	(\$185,257)	\$35,349
9 Interest (I)	+	\$559,589	\$66,475
10 Fuel and Purchased Power Adjustment (FPA)		\$16,564,009	\$1,812,335
11 RNSI	÷	6,428,029,000	2,298,815,000
12 Fourth Interim Total		\$0.0026	\$0.0008
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		\$0.0027	\$0.0008
14 Previous period CAF <sub>Prim</sub>	+	\$0.0027	\$0.0014
15 Current annual CAF <sub>Prim</sub>		\$0.0054	\$0.0022
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		\$0.0028	\$0.0009
17 Previous period CAF <sub>Sec</sub>	+	\$0.0027	\$0.0014
18 Current annual CAF <sub>Sec</sub>		\$0.0055	\$0.0023

Expansion Factors (XF):

<u>Network:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0444	1.0679
L&P	1.0444	1.0700

Issued: December 23, 2010  
 Issued by: Tim M Rush, Director Regulatory Affairs

Effective: March 1, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 127.5  
 Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.5  
**KCP&L Greater Missouri Operations Company** For Territories Served as L&P and MPS  
**KANSAS CITY, MO 64106**

FUEL ADJUSTMENT CLAUSE (CONTINUED)  
 ELECTRIC  
 (Applicable to Service Provided September 1, 2009 and Thereafter)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending		5/31/10	5/31/10
1 Total Energy Cost (TEC)		\$90,226,379	\$22,334,031
2 Base energy cost (B)	-	\$74,249,464	\$19,644,937
3 First Interim Total		\$15,976,915	\$2,689,094
4 Jurisdictional Factor (J)	*	99.448%	100%
5 Second Interim Total		\$15,888,721	\$2,689,094
6 Customer Responsibility	*	95%	95%
7 Third Interim Total		\$15,094,285	\$2,554,639
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+	\$768,873	\$377,151
9 Interest (I)	+	\$421,355	\$41,847
10 Fuel and Purchased Power Adjustment (FPA)		\$16,284,513	\$2,973,638
11 RNSI	÷	6,358,211,651	2,254,414,809
12 Fourth Interim Total		\$0.0026	\$0.0013
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		\$0.0027	\$0.0014
14 Previous period CAF <sub>Prim</sub>	+	\$0.0038	\$0.0008
15 Current annual CAF <sub>Prim</sub>		\$0.0065	\$0.0022
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		\$0.0027	\$0.0014
17 Previous period CAF <sub>Sec</sub>	+	\$0.0038	\$0.0008
18 Current annual CAF <sub>Sec</sub>		\$0.0065	\$0.0022

Expansion Factors (XF):

<u>Network:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0444	1.0679
L&P	1.0444	1.0700

Issued: June 30, 2010  
 Issued by: Tim M Rush, Director Regulatory Affairs

Effective: September 1, 2010

Cancelled  
 March 1, 2011  
 Missouri Public  
 Service Commission  
 JE-2011-0326

FILED  
 Missouri Public  
 Service Commission  
 ER-2010-0385; JE-2010-0765

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.5  
 Canceling P.S.C. MO. No. 1 Original Sheet No. 127.5  
**KCP&L Greater Missouri Operations Company** For Territories Served as L&P and MPS  
**KANSAS CITY, MO 64106**

FUEL ADJUSTMENT CLAUSE (CONTINUED)  
 ELECTRIC  
 (Applicable to Service Provided September 1, 2009 and Thereafter)

**COST ADJUSTMENT FACTOR**

		MPS (1)	L&P (1)
Accumulation Period Ending		11/30/09	11/30/09
1 Total Energy Cost (TEC)			
2 Base energy cost (B)	-		
3 First Interim Total			
4 Jurisdictional Factor (J)	*		
5 Second Interim Total			
6 Customer Responsibility	*	95%	95%
7 Third Interim Total			
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+		
9 Interest (I)	+		
10 Fuel and Purchased Power Adjustment (FPA)			
11 RNSI	÷		
12 Fourth Interim Total			
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		\$0.0038	\$0.0008
14 Previous period CAF <sub>Prim</sub>	+	\$0.0032	\$0.0004
15 Current annual CAF <sub>Prim</sub>		\$0.0070	\$0.0012
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		\$0.0038	\$0.0008
17 Previous period CAF <sub>Sec</sub>	+	\$0.0033	\$0.0004
18 Current annual CAF <sub>Sec</sub>		\$0.0071	\$0.0012

Expansion Factors (XF):

<u>Network:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0444	1.0679
L&P	1.0444	1.0700

(1) The base rate and calculation to determine the CAF changed September 1, 2009 in Case No. ER-2009-0090. The current CAF calculation thus includes two different computations. The details of the calculations are included on supporting workpapers.

Issued: December 23, 2009  
 Issued by: Tim M Rush, Director Regulatory Affairs

Effective: March 1, 2010

## FUEL ADJUSTMENT CLAUSE (CONTINUED)

## ELECTRIC

(Applicable to Service Provided September 1, 2009 and Thereafter)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending			
1 Total Energy Cost (TEC)			
2 Base energy cost (B)	-		
3 First Interim Total			
4 Jurisdictional Factor (J)	*		
5 Second Interim Total			
6 Customer Responsibility	*	95%	95%
7 Third Interim Total			
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+		
9 Interest (I)	+		
10 Fuel and Purchased Power Adjustment (FPA)			
11 RNSI	+		
12 Fourth Interim Total			
13 Current period $CAF_{Prim}$ (= Line 12 * $XF_{Prim}$ )			
14 Previous period $CAF_{Prim}$	+		
15 Current annual $CAF_{Prim}$			
16 Current period $CAF_{Sec}$ (= Line 12 * $XF_{Sec}$ )			
17 Previous period $CAF_{Sec}$	+		
18 Current annual $CAF_{Sec}$			

Expansion Factors (XF):

<u>Network:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0444	1.0679
L&P	1.0444	1.0700

CANCELLED

March 1, 2010

Missouri Public

Service Commission

EO-2010-0191; JE-2010-0416

Issued: July 8, 2009

Issued by: Curtis D. Blanc, Sr. Director

Effective: September 1, 2009

FILED  
Missouri Public  
Service Commission  
ER-2009-0090; YE-2010-0016

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 3rd Revised Sheet No. 127.6  
Canceling P.S.C. MO. No. 1 2nd Revised Sheet No. 127.6

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASE POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- A. The Company may include the new schedule, charge type cost or revenue in its FAR filings if the Company believes the new schedule, charge type cost or revenue possesses the characteristics of, and is of the nature of, the costs or revenues listed below or in the schedules listed in TC, as the case may be, subject to the requirement that the Company make a filing with the Commission as outlined in B below and also subject to another party’s right to challenge the inclusion as outlined in E. below;
- B. The Company will make a filing with the Commission giving the Commission notice of the new schedule or charge type no later than 60 days prior to the Company including the new schedule, charge type cost or revenue in a FAR filing. Such filing shall identify the proposed accounts affected by such change, provide a description of the new charge type demonstrating that it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule, or market settlement charge type(s) which the new schedule or charge type replaces or supplements;
- C. The Company will also provide notice in its monthly reports required by the Commission's fuel adjustment clause rules that identifies the new schedule, charge type costs or revenues by amount, description and location within the monthly reports;
- D. The Company shall account for the new schedule, charge type costs or revenues in a manner which allows for the transparent determination of current period and cumulative costs or revenues;

If the Company makes the filing provided for in B above and a party challenges the inclusion, such challenge will not delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, a party shall make a filing with the Commission based upon that party’s contention that the new schedule, charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC or OSSR, as the case may be. A party wishing to challenge the inclusion of a schedule or charge type shall include in its filing the reasons why it believes the Company did not show that the new schedule or charge type possesses the characteristics of the costs or revenues listed in Factors TC, PP or OSSR, as the case may be, and its filing shall be made within 30 days of the Company’s filing under B above. In the event of a timely challenge, the Company shall bear the burden of proof to support its decision to include a new schedule or charge type in a FAR filing. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P;

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup>

Revised Sheet No. 127.6

Canceling P.S.C. MO. No. 1 1<sup>st</sup>

Revised Sheet No. 127.6

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASE POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

**FORMULAS AND DEFINITIONS OF COMPONENTS (continued)**

- A. The Company may include the new schedule, charge type cost or revenue in its FAR filings if the Company believes the new schedule, charge type cost or revenue possesses the characteristics of, and is of the nature of, the costs or revenues listed below or in the schedules listed in TC, as the case may be, subject to the requirement that the Company make a filing with the Commission as outlined in B below and also subject to another party's right to challenge the inclusion as outlined in E. below;
- B. The Company will make a filing with the Commission giving the Commission notice of the new schedule or charge type no later than 60 days prior to the Company including the new schedule, charge type cost or revenue in a FAR filing. Such filing shall identify the proposed accounts affected by such change, provide a description of the new charge type demonstrating that it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule, or market settlement charge type(s) which the new schedule or charge type replaces or supplements;
- C. The Company will also provide notice in its monthly reports required by the Commission's fuel adjustment clause rules that identifies the new schedule, charge type costs or revenues by amount, description and location within the monthly reports;
- D. The Company shall account for the new schedule, charge type costs or revenues in a manner which allows for the transparent determination of current period and cumulative costs or revenues;

If the Company makes the filing provided for in B above and a party challenges the inclusion, such challenge will not delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, a party shall make a filing with the Commission based upon that party's contention that the new schedule, charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC or OSSR, as the case may be. A party wishing to challenge the inclusion of a schedule or charge type shall include in its filing the reasons why it believes the Company did not show that the new schedule or charge type possesses the characteristics of the costs or revenues listed in Factors TC, PP or OSSR, as the case may be, and its filing shall be made within 30 days of the Company's filing under B above. In the event of a timely challenge, the Company shall bear the burden of proof to support its decision to include a new schedule or charge type in a FAR filing. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P;

**FILED**  
**Missouri Public**  
**Service Commission**  
**ER-2016-0156; YE-2017-0068**  
**February 22, 2017**

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

CANCELLED  
December 6, 2018  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.6  
Canceling P.S.C. MO. No. 1 1 Original Sheet No. 127.6  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
(Applicable to Service Provided July 1, 2011 through January 25, 2013)

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

The two six-month accumulation periods each year through May 31, 2015, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

<u>Accumulation Periods</u>	<u>Filing Dates</u>	<u>Recovery Periods</u>
June – November	By January 1	March – February
December – May	By July 1	September – August

A recovery period consists of the billing months during which the Cost Adjustment Factor (CAF) for each of the respective accumulation periods are applied to retail customer billings on a per kilowatt-hour (kWh) basis.

COSTS AND REVENUES:

Costs eligible for the Fuel Adjustment Clause (FAC) will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, including costs associated with the Company's fuel hedging program; purchased power energy charges, and emission allowance costs - all as incurred during the accumulation period. These costs will be offset by off-system sales revenues, applicable net SPP revenues, and any emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year.

APPLICABILITY

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the FAC mechanism and approval by the Missouri Public Service Commission.

The CAF is the result of dividing the Fuel and Purchased Power Adjustment (FPA) by forecasted retail net system input (RNSI) during the recovery period, expanded for losses, rounded to the nearest \$.0001, and aggregating over two accumulation periods. A CAF will appear on a separate line on retail customers' bills and represents the rate charged to customers to recover the FPA.

Issued: January 16, 2013

Effective: ~~February 15, 2013~~

Issued by: Darrin R. Ives, Senior Director

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 127.6  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

**FUEL ADJUSTMENT CLAUSE ELECTRIC**  
(Applicable to Service Provided July 1, 2011 and Thereafter)

DEFINITIONS

**ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:**

The two six-month accumulation periods each year through May 31, 2015, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

<u>Accumulation Periods</u>	<u>Filing Dates</u>	<u>Recovery Periods</u>
June – November	By January 1	March – February
December – May	By July 1	September – August

A recovery period consists of the billing months during which the Cost Adjustment Factor (CAF) for each of the respective accumulation periods are applied to retail customer billings on a per kilowatt-hour (kWh) basis.

**COSTS AND REVENUES:**

Costs eligible for the Fuel Adjustment Clause (FAC) will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, including costs associated with the Company's fuel hedging program; purchased power energy charges, and emission allowance costs - all as incurred during the accumulation period. These costs will be offset by off-system sales revenues, applicable net SPP revenues, and any emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year.

APPLICABILITY

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the FAC mechanism and approval by the Missouri Public Service Commission.

The CAF is the result of dividing the Fuel and Purchased Power Adjustment (FPA) by forecasted retail net system input (RNSI) during the recovery period, expanded for losses, rounded to the nearest \$.0001, and aggregating over two accumulation periods. A CAF will appear on a separate line on retail customers' bills and represents the rate charged to customers to recover the FPA.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3rd Revised Sheet No. 127.7

Canceling P.S.C. MO. No. 1 2nd Revised Sheet No. 127.7

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (Continued)

F. A party other than the Company may seek the inclusion of a new schedule or charge type in a FAR filing by making a filing with the Commission no less than 60 days before the Company's next FAR filing date of January 1 or July 1. Such a filing shall give the Commission notice that such party believes the new schedule or charge type should be included because it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR, as the case may be. The party's filing shall identify the proposed accounts affected by such change, provide a description of the new schedule or charge type demonstrating that it possesses the characteristics of, and is of the nature of, the schedules, costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule or market settlement charge type(s) which the new schedule or charge type replaces or supplements. If a party makes the filing provided for by this paragraph F and a party (including the Company) challenges the inclusion, such challenge will not delay inclusion of the new schedule or charge type in the FAR filing or delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, the challenging party shall make a filing with the Commission based upon that party's contention that the new schedule or charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC, or OSSR, as the case may be. The challenging party shall make its filing challenging the inclusion and stating the reasons why it believes the new schedule or charge type does not possess the characteristic of the costs or revenues listed in Factors PP, TC or OSSR, as the case may be, within 30 days of the filing that seeks inclusion of the new schedule or charge type. In the event of a timely challenge, the party seeking the inclusion of the new schedule or charge type shall bear the burden of proof to support its contention that the new schedule or charge type should be included in the Company's FAR filings. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: November 6, 2018  
Issued by: Darrin R. Ives, Vice President

FILED  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

Effective: December 6, 2018  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup>

Revised Sheet No. 127.7

Canceling P.S.C. MO. No. 1 1<sup>st</sup>

Revised Sheet No. 127.7

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

FORMULAS AND DEFINITIONS OF COMPONENTS (Continued)

F. A party other than the Company may seek the inclusion of a new schedule or charge type in a FAR filing by making a filing with the Commission no less than 60 days before the Company's next FAR filing date of January 1 or July 1. Such a filing shall give the Commission notice that such party believes the new schedule or charge type should be included because it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR, as the case may be. The party's filing shall identify the proposed accounts affected by such change, provide a description of the new schedule or charge type demonstrating that it possesses the characteristics of, and is of the nature of, the schedules, costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule or market settlement charge type(s) which the new schedule or charge type replaces or supplements. If a party makes the filing provided for by this paragraph F and a party (including the Company) challenges the inclusion, such challenge will not delay inclusion of the new schedule or charge type in the FAR filing or delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, the challenging party shall make a filing with the Commission based upon that party's contention that the new schedule or charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC, or OSSR, as the case may be. The challenging party shall make its filing challenging the inclusion and stating the reasons why it believes the new schedule or charge type does not possess the characteristic of the costs or revenues listed in Factors PP, TC or OSSR, as the case may be, within 30 days of the filing that seeks inclusion of the new schedule or charge type. In the event of a timely challenge, the party seeking the inclusion of the new schedule or charge type shall bear the burden of proof to support its contention that the new schedule or charge type should be included in the Company's FAR filings. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P.

**FILED**  
**Missouri Public**  
**Service Commission**  
**ER-2016-0156; YE-2017-0068**  
**February 22, 2017**

Issued: November 17, 2016  
Issued by: Darrin R. Ives, Vice President

CANCELLED  
December 6, 2018  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105



FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided July 1, 2011 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS

$$\text{FPA} = 95\% * ((\text{TEC} - \text{B}) * \text{J}) + \text{C} + \text{I}$$

$$\text{CAF} = \text{FPA}/\text{RNSI}$$

$$\text{Single Accumulation Period Secondary Voltage CAF}_{\text{Sec}} = \text{CAF} * \text{XF}_{\text{Sec}}$$

$$\text{Single Accumulation Period Primary Voltage CAF}_{\text{Prim}} = \text{CAF} * \text{XF}_{\text{Prim}}$$

Annual Secondary Voltage CAF =

Aggregation of the Single Accumulation Period Secondary Voltage CAFs still to be recovered

Annual Primary Voltage CAF =

Aggregation of the Single Accumulation Period Primary Voltage CAFs still to be recovered

Where:

FPA = Fuel and Purchased Power Adjustment

CAF = Cost Adjustment Factor

95% = Customer responsibility for fuel variance from base level.

TEC = Total Energy Cost = (FC + EC + PP + TC - OSSR):

FC = Fuel Costs Incurred to Support Sales:

- The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Numbers 501 & 502: coal commodity and railroad transportation, switching and demurrage charges, applicable taxes, natural gas costs, alternative fuel (i.e. tires and bio-fuel), fuel additives, quality adjustments assessed by coal suppliers, fuel hedging cost (hedging is defined as realized losses and costs minus realized gains associated with mitigating volatility in the Company's cost of fuel, including but not limited to, the Company's use of futures, options and over-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps), fuel oil adjustments included in commodity and transportation costs, broker commissions and fees associated with price hedges, oil costs, propane costs, ash disposal revenues and expenses, fuel used for fuel handling, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses in Account 501.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 3rd Revised Sheet No. 127.8  
Canceling **P.S.C. MO. No.** 1 2nd Revised Sheet No. 127.8  
For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

**FORMULAS AND DEFINITIONS OF COMPONENTS (continued)**

SPP IM charge/revenue types that are included in the FAC are listed below:

- Day Ahead Regulation Down Service Amount
- Day Ahead Regulation Down Service Distribution Amount
- Day Ahead Regulation Up Service Amount
- Day Ahead Regulation Up Service Distribution Amount
- Day Ahead Spinning Reserve Amount
- Day Ahead Spinning Reserve Distribution Amount
- Day Ahead Supplemental Reserve Amount
- Day Ahead Supplemental Reserve Distribution Amount
- Real Time Contingency Reserve Deployment Failure Amount
- Real Time Contingency Reserve Deployment Failure Distribution Amount
- Real Time Regulation Service Deployment Adjustment Amount
- Real Time Regulation Down Service Amount
- Real Time Regulation Down Service Distribution Amount
- Real Time Regulation Non-Performance
- Real Time Regulation Non-Performance Distribution
- Real Time Regulation Up Service Amount
- Real Time Regulation Up Service Distribution Amount
- Real Time Spinning Reserve Amount
- Real Time Spinning Reserve Distribution Amount
- Real Time Supplemental Reserve Amount
- Real Time Supplemental Reserve Distribution Amount
- Day Ahead Asset Energy
- Day Ahead Non-Asset Energy
- Day Ahead Virtual Energy Amount
- Real Time Asset Energy Amount
- Real Time Non-Asset Energy Amount
- Real Time Virtual Energy Amount
- Transmission Congestion Rights Funding Amount
- Transmission Congestion Rights Daily Uplift Amount
- Transmission Congestion Rights Monthly Payback Amount
- Transmission Congestion Rights Annual Payback Amount
- Transmission Congestion Rights Annual Closeout Amount
- Transmission Congestion Rights Auction Transaction Amount
- Auction Revenue Rights Funding Amount
- Auction Revenue Rights Uplift Amount

CANCELLED  
October 7, 2019  
Missouri Public  
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Issued: November 6, 2018  
Issued by: Darrin R. Ives, Vice President

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1200 Main, Kansas City, MO 64105



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 127.8  
Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.8

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

**FORMULAS AND DEFINITIONS OF COMPONENTS (continued)**

SPP IM charge/revenue types that are included in the FAC are listed below:

- Day Ahead Regulation Down Service Amount
- Day Ahead Regulation Down Service Distribution Amount
- Day Ahead Regulation Up Service Amount
- Day Ahead Regulation Up Service Distribution Amount
- Day Ahead Spinning Reserve Amount
- Day Ahead Spinning Reserve Distribution Amount
- Day Ahead Supplemental Reserve Amount
- Day Ahead Supplemental Reserve Distribution Amount
- Real Time Contingency Reserve Deployment Failure Amount
- Real Time Contingency Reserve Deployment Failure Distribution Amount
- Real Time Regulation Service Deployment Adjustment Amount
- Real Time Regulation Down Service Amount
- Real Time Regulation Down Service Distribution Amount
- Real Time Regulation Non-Performance
- Real Time Regulation Non-Performance Distribution
- Real Time Regulation Up Service Amount
- Real Time Regulation Up Service Distribution Amount
- Real Time Spinning Reserve Amount
- Real Time Spinning Reserve Distribution Amount
- Real Time Supplemental Reserve Amount
- Real Time Supplemental Reserve Distribution Amount
- Day Ahead Asset Energy
- Day Ahead Non-Asset Energy
- Day Ahead Virtual Energy Amount
- Real Time Asset Energy Amount
- Real Time Non-Asset Energy Amount
- Real Time Virtual Energy Amount
- Transmission Congestion Rights Funding Amount
- Transmission Congestion Rights Daily Uplift Amount
- Transmission Congestion Rights Monthly Payback Amount
- Transmission Congestion Rights Annual Payback Amount
- Transmission Congestion Rights Annual Closeout Amount
- Transmission Congestion Rights Auction Transaction Amount
- Auction Revenue Rights Funding Amount
- Auction Revenue Rights Uplift Amount

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**Service Commission**  
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**February 22, 2017**

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Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.8  
Canceling P.S.C. MO. No. 1 1 Original Sheet No. 127.8  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC  
(Applicable to Service Provided July 1, 2011 through January 25, 2013)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- The following costs reflected in FERC Account Number 547: natural gas generation costs related to commodity, oil, transportation, storage, fuel losses, hedging costs, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, broker commissions and fees in Account 547.

EC = Net Emissions Costs:

- The following costs reflected in FERC Account Number 509 or any other account FERC may designate for emissions expenses in the future: Emission allowances costs offset by revenues from the sale of emission allowances.

PP = Purchased Power Costs:

- Purchased power costs reflected in FERC Account Numbers 555: Purchased power costs, settlement proceeds, insurance recoveries, and subrogation recoveries for increased purchased power expenses in Account 555, excluding capacity charges for purchased power contracts with terms in excess of one (1) year.

TC = Transmission Costs:

- Transmission costs for Off System Sales included in FERC Account Number 565 except for costs for the Crossroads facility.

OSSR = Revenues from Off-System Sales:

- Revenues from Off-system Sales shall exclude full and partial requirements sales to Missouri municipalities that are associated with GMO.

B = Base energy costs are costs as defined in the description of TEC (Total Energy Cost). Base Energy costs will be calculated as shown below:

L&P NSI x Applicable Base Energy Cost

MPS NSI x Applicable Base Energy Cost

J = Energy retail ratio = Retail kWh sales/total system kWh

Where: total system kWh equals retail and full and partial requirements sales associated with GMO.

C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews

I = Interest on deferred electric energy costs calculated at a rate equal to the weighted average interest paid on short-term debt applied to the month-end balance of deferred electric energy costs.

Issued: January 16, 2013

Issued by: Darrin R. Ives, Senior Director

Effective: ~~February 15, 2013~~

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ER-2012-0175; YE-2013-0326

January 26, 2013

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided July 1, 2011 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- The following costs reflected in FERC Account Number 547: natural gas generation costs related to commodity, oil, transportation, storage, fuel losses, hedging costs, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, broker commissions and fees in Account 547.

EC = Net Emissions Costs:

- The following costs reflected in FERC Account Number 509 or any other account FERC may designate for emissions expenses in the future: Emission allowances costs offset by revenues from the sale of emission allowances.

PP = Purchased Power Costs:

- Purchased power costs reflected in FERC Account Numbers 555: Purchased power costs, settlement proceeds, insurance recoveries, and subrogation recoveries for increased purchased power expenses in Account 555, excluding capacity charges for purchased power contracts with terms in excess of one (1) year.

TC = Transmission Costs:

- Transmission costs for Off System Sales included in FERC Account Number 565 except for costs for the Crossroads facility.

OSSR = Revenues from Off-System Sales:

- Revenues from Off-system Sales shall exclude full and partial requirements sales to Missouri municipalities that are associated with GMO.

B = Base energy costs are costs as defined in the description of TEC (Total Energy Cost). Base Energy costs will be calculated as shown below:

$$\begin{aligned} & \text{L\&P NSI} \times \text{Applicable Base Energy Cost} \\ & \text{MPS NSI} \times \text{Applicable Base Energy Cost} \end{aligned}$$

J = Energy retail ratio = Retail kWh sales/total system kWh

Where: total system kWh equals retail and full and partial requirements sales associated with GMO.

C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews

I = Interest on deferred electric energy costs calculated at a rate equal to the weighted average interest paid on short-term debt applied to the month-end balance of deferred electric energy costs.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 3rd Revised Sheet No. 127.9  
Canceling **P.S.C. MO. No.** 1 2nd Revised Sheet No. 127.9  
For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC (continued)

- Auction Revenue Rights Monthly Payback Amount
- Auction Revenue Annual Payback Amount
- Auction Revenue Rights Annual Closeout Amount
- Day Ahead Virtual Energy Transaction Fee Amount
- Day Ahead Demand Reduction Amount
- Day Ahead Grandfathered Agreement Carve Out Daily Amount
- Grandfathered Agreement Carve Out Distribution Daily Amount
- Day Ahead Grandfathered Agreement Carve Out Monthly Amount
- Grandfathered Agreement Carve Out Distribution Monthly Amount
- Day Ahead Grandfathered Agreement Carve Out Yearly Amount
- Grandfathered Agreement Carve Out Distribution Yearly Amount
- Day Ahead Make Whole Payment Amount
- Day Ahead Make Whole Payment Distribution Amount
- Miscellaneous Amount
- Reliability Unit Commitment Make Whole Payment Amount
- Real Time Out of Merit Amount
- Reliability Unit Commitment Make Whole Payment Distribution Amount
- Over Collected Losses Distribution Amount
- Real Time Joint Operating Agreement Amount
- Real Time Reserve Sharing Group Amount
- Real Time Reserve Sharing Group Distribution Amount
- Real Time Demand Reduction Amount
- Real Time Demand Reduction Distribution Amount
- Real Time Pseudo Tie Congestion Amount
- Real Time Pseudo Tie Losses Amount
- Unused Regulation Up Mileage Make Whole Payment Amount
- Unused Regulation Down Mileage Make Whole Payment Amount
- Revenue Neutrality Uplift Distribution Amount

Should FERC require any item covered by components FC, E, PP, TC, OSSR or R to be recorded in an account different than the FERC accounts listed in such components, such items shall nevertheless be included in component FC, E, PP, TC, OSSR or R. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through the Rider FAC to be recorded in the account.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 2<sup>nd</sup>

Revised Sheet No. 127.9

Canceling P.S.C. MO. No. 1 1<sup>st</sup>

Revised Sheet No. 127.9

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

**FORMULAS AND DEFINITIONS OF COMPONENTS (continued)**

SPP IM charge/revenue types that are included in the FAC (continued)

- Auction Revenue Rights Monthly Payback Amount
- Auction Revenue Annual Payback Amount
- Auction Revenue Rights Annual Closeout Amount
- Day Ahead Virtual Energy Transaction Fee Amount
- Day Ahead Demand Reduction Amount
- Day Ahead Grandfathered Agreement Carve Out Daily Amount
- Grandfathered Agreement Carve Out Distribution Daily Amount
- Day Ahead Grandfathered Agreement Carve Out Monthly Amount
- Grandfathered Agreement Carve Out Distribution Monthly Amount
- Day Ahead Grandfathered Agreement Carve Out Yearly Amount
- Grandfathered Agreement Carve Out Distribution Yearly Amount
- Day Ahead Make Whole Payment Amount
- Day Ahead Make Whole Payment Distribution Amount
- Miscellaneous Amount
- Reliability Unit Commitment Make Whole Payment Amount
- Real Time Out of Merit Amount
- Reliability Unit Commitment Make Whole Payment Distribution Amount
- Over Collected Losses Distribution Amount
- Real Time Joint Operating Agreement Amount
- Real Time Reserve Sharing Group Amount
- Real Time Reserve Sharing Group Distribution Amount
- Real Time Demand Reduction Amount
- Real Time Demand Reduction Distribution Amount
- Real Time Pseudo Tie Congestion Amount
- Real Time Pseudo Tie Losses Amount
- Unused Regulation Up Mileage Make Whole Payment Amount
- Unused Regulation Down Mileage Make Whole Payment Amount
- Revenue Neutrality Uplift Distribution Amount

Should FERC require any item covered by components FC, E, PP, TC, OSSR or R to be recorded in an account different than the FERC accounts listed in such components, such items shall nevertheless be included in component FC, E, PP, TC, OSSR or R. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through the Rider FAC to be recorded in the account.

**FILED**  
Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068  
February 22, 2017



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 127.9  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided July 1, 2011 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

RNSI = Forecasted recovery period net system input in kWh, at the generator

XF = Expansion factor by voltage level

XF<sub>Sec</sub> = Expansion factor for lower than primary voltage customers

XF<sub>Prim</sub> = Expansion factor for primary and higher voltage customers

NSI = Net system input (kWh) for the accumulation period

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant CAF's will be applied to customers in the respective divisions and voltage levels.

APPLICABLE BASE ENERGY COST

Company base energy costs per kWh:

\$0.01936 for L&P

\$0.02340 for MPS

TRUE-UPS AND PRUDENCE REVIEWS

There shall be prudence reviews of costs and the true-up of revenues collected with costs intended for collection. FAC costs collected in rates will be refundable based on true-up results and findings in regard to prudence. Adjustments, if any, necessary by Commission order pursuant to any prudence review shall also be placed in the FAC for collection unless a separate refund is ordered by the Commission. True-ups occur at the end of each recovery period. Prudence reviews shall occur no less frequently than at 18 month intervals.

Issued: May 31, 2011

Issued by: Darrin R. Ives, Senior Director

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January 26, 2013  
Missouri Public  
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ER-2012-0175; YE-2013-0326

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Service Commission  
ER-2010-0356; YE-2011-0607

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 5th Revised Sheet No. 127.10  
Canceling P.S.C. MO. No. 1 4th Revised Sheet No. 127.10

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- B = Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Net Base Energy costs will be calculated as shown below:  

$$S_{AP} \times \text{Base Factor ("BF")}$$
  - $S_{AP}$  = Net system input ("NSI") in kWh for the accumulation period, at the generation level.
  - BF = Company base factor costs per kWh: \$0.02055
  
- J = Missouri Retail Energy Ratio = Retail kWh sales/total system kWh  
Where: total system kWh equals retail and full and partial requirement sales associated with GMO.
  
- T = True-up amount as defined below.
  
- I = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an accumulation period until those costs have been recovered; (ii) refunds due to prudence reviews ("P"), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings ("T") provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.
  
- P = Prudence adjustment amount, if any.
  
- FAR = FPA/S<sub>RP</sub>  
  
Single Accumulation Period Secondary Voltage  $FAR_{Sec} = FAR * VAF_{Sec}$   
Single Accumulation Period Primary Voltage  $FAR_{Prim} = FAR * VAF_{Prim}$   
  
Annual Secondary Voltage  $FAR_{Sec} =$  Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered  
Annual Primary Voltage  $FAR_{Prim} =$  Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046



KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 127.10

Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 127.10

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

B = Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Net Base Energy costs will be calculated as shown below:  
 $S_{AP} \times \text{Base Factor ("BF")}$

$S_{AP}$  = Net system input ("NSI") in kWh for the accumulation period, at the generation level.

BF = Company base factor costs per kWh: \$0.02055

J = Missouri Retail Energy Ratio = Retail kWh sales/total system kWh  
Where: total system kWh equals retail and full and partial requirement sales associated with GMO.

T = True-up amount as defined below.

I = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an accumulation period until those costs have been recovered; (ii) refunds due to prudence reviews ("P"), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings ("T") provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.

P = Prudence adjustment amount, if any.

FAR =  $FPA/S_{RP}$

Single Accumulation Period Secondary Voltage  $FAR_{Sec} = FAR * VAF_{Sec}$

Single Accumulation Period Primary Voltage  $FAR_{Prim} = FAR * VAF_{Prim}$

Annual Secondary Voltage  $FAR_{Sec} =$  Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered

Annual Primary Voltage  $FAR_{Prim} =$  Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered

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Service Commission  
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February 22, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 127.10  
 Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 127.10  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
 (Applicable to Service Provided July 1, 2011 and Thereafter)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending		11/30/12	11/30/12
1 Total Energy Cost (TEC)		\$90,345,544	\$26,331,657
2 Base energy cost (B)	-	\$80,834,504	\$22,575,425
3 First Interim Total		\$9,511,040	\$3,756,232
4 Jurisdictional Factor (J)	*	99.520%	100%
5 Second Interim Total		\$9,465,387	\$3,756,232
6 Customer Responsibility	*	95%	95%
7 Third Interim Total		\$8,992,118	\$3,568,420
8 Adjustment for Under / Over recovery for prior periods (C)	+	\$102,750	\$2,070
9 Interest (I)	+	\$123,208	\$85,773
10 Fuel and Purchased Power Adjustment (FPA)		\$9,218,076	\$3,656,263
11 RNSI	+	6,477,337,000	2,250,785,000
12 Fourth Interim Total		\$0.0014	\$0.0016
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		\$0.0015	\$0.0017
14 Previous period CAF <sub>Prim</sub>	+	(\$0.0003)	\$0.0001
15 Current annual CAF <sub>Prim</sub>		\$0.0012	\$0.0018
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		\$0.0015	\$0.0017
17 Previous period CAF <sub>Sec</sub>	+	(\$0.0003)	\$0.0001
18 Current annual CAF <sub>Sec</sub>		\$0.0012	\$0.0018

Expansion Factors (XF):

<u>Territory:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0419	1.0712
L&P	1.0421	1.0701

Issued: December 19, 2012  
 Issued by: Darrin R. Ives, Senior Director

Effective: March 1, 2013

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 127.10  
 Canceling P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.10  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
 (Applicable to Service Provided July 1, 2011 and Thereafter)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending		05/31/12	05/31/12
1 Total Energy Cost (TEC)		\$67,770,190	\$21,583,721
2 Base energy cost (B)	-	\$69,797,309	\$21,362,114
3 First Interim Total		(\$2,027,119)	\$221,607
4 Jurisdictional Factor (J)	*	99.510%	100%
5 Second Interim Total		(\$2,017,187)	\$221,607
6 Customer Responsibility	*	95%	95%
7 Third Interim Total		(\$1,916,328)	\$210,527
8 Adjustment for Under / Over recovery for prior periods (C)	+	(\$81,390)	(\$16,678)
9 Interest (I)	+	\$199,501	\$127,785
10 Fuel and Purchased Power Adjustment (FPA)		(\$1,798,217)	\$321,634
11 RNSI	÷	6,418,224,002	2,257,200,536
12 Fourth Interim Total		(\$0.0003)	\$0.0001
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		(\$0.0003)	\$0.0001
14 Previous period CAF <sub>Prim</sub>	+	\$0.0021	\$0.0045
15 Current annual CAF <sub>Prim</sub>		\$0.0018	\$0.0046
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		(\$0.0003)	\$0.0001
17 Previous period CAF <sub>Sec</sub>	+	\$0.0021	\$0.0047
18 Current annual CAF <sub>Sec</sub>		\$0.0018	\$0.0048

Expansion Factors (XF):

<u>Territory:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0419	1.0712
L&P	1.0421	1.0701

CANCELLED  
 March 1, 2013  
 Missouri Public  
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 Issued by: Darrin R. Ives, Senior Director

Effective: September 1, 2012

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 Missouri Public  
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 JE-2012-0866

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.10  
 Canceling P.S.C. MO. No. 1 Original Sheet No. 127.10  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
 (Applicable to Service Provided July 1, 2011 and Thereafter)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending		11/30/11	11/30/11
1 Total Energy Cost (TEC)		\$96,894,478	\$33,178,953
2 Base energy cost (B)	-	\$81,334,161	\$21,805,587
3 First Interim Total		\$15,560,317	\$11,373,365
4 Jurisdictional Factor (J)	*	99.487%	100%
5 Second Interim Total		\$15,480,419	\$11,373,365
6 Customer Responsibility	*	95%	95%
7 Third Interim Total		\$14,706,398	\$10,804,697
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+	(\$2,308,607)	(\$640,753)
9 Interest (I)	+	\$311,224	\$142,857
10 Fuel and Purchased Power Adjustment (FPA)		\$12,709,015	\$10,306,802
11 RNSI	÷	6,397,984,427	2,319,519,285
12 Fourth Interim Total		\$0.0020	\$0.0044
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		\$0.0021	\$0.0045
14 Previous period CAF <sub>Prim</sub>	+	\$0.0019	\$0.0018
15 Current annual CAF <sub>Prim</sub>		\$0.0040	\$0.0063
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		\$0.0021	\$0.0047
17 Previous period CAF <sub>Sec</sub>	+	\$0.0019	\$0.0018
18 Current annual CAF <sub>Sec</sub>		\$0.0040	\$0.0065

Expansion Factors (XF):

<u>Territory:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0419	1.0712
L&P	1.0421	1.0701

CANCELLED  
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 Issued by: Darrin R. Ives, Senior Director

Effective: March 1, 2012

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 127.10  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
 (Applicable to Service Provided July 1, 2011 and Thereafter)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending			
1 Total Energy Cost (TEC)			
2 Base energy cost (B)	-		
3 First Interim Total			
4 Jurisdictional Factor (J)	*		
5 Second Interim Total			
6 Customer Responsibility	*	95%	95%
7 Third Interim Total			
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+		
9 Interest (I)	+		
10 Fuel and Purchased Power Adjustment (FPA)			
11 RNSI	÷		
12 Fourth Interim Total			
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )			
14 Previous period CAF <sub>Prim</sub>	+		
15 Current annual CAF <sub>Prim</sub>			
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )			
17 Previous period CAF <sub>Sec</sub>	+		
18 Current annual CAF <sub>Sec</sub>			

Expansion Factors (XF):

<u>Territory:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0419	1.0712
L&P	1.0421	1.0701

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1

Original Sheet No. 127.11

Canceling P.S.C. MO. No. \_\_\_\_\_

Revised Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided February 22, 2017 and Thereafter)**

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Where:

FPA = Fuel and Purchased Power Adjustment

S<sub>RP</sub> = Forecasted recovery period retail NSI in kWh, at the generation level..

VAF = Expansion factor by voltage level

VAF<sub>Sec</sub> = Expansion factor for lower than primary voltage customers

VAF<sub>Prim</sub> = Expansion factor for primary and higher voltage customers

TRUE-UPS

After completion of each recovery period, the Company shall make a true-up filing by the filing date of its next FAR filing. Any true-up adjustments shall be reflected in component "T" above. Interest on the true-up adjustment will be included in component "I" above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in component "P" above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in component "I" above.

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February 22, 2017

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Service Commission  
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Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 4th Revised Sheet No. 127.12  
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For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
 (Applicable to Service Provided February 22, 2017 and Thereafter,  
 Effective for the Billing Months of March 2019 through August 2019)

Accumulation Period Ending:		November 2018		
		GMO	Large Power	Non-LP
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$126,967,988		
2	Net Base Energy Cost (B)	-\$96,388,090		
	2.1 Base Factor (BF)	0.02055		
	2.2 Accumulation Period NSI (S <sub>AP</sub> )	4,690,418,001		
3	(ANEC-B)	30,579,899		
4	Jurisdictional Factor (J)	x 99.668434%		
5	(ANEC-B)*J	\$30,478,506		
6	Customer Responsibility	x 95%		
7	95% *((ANEC-B)*J)	\$28,954,581		
8	True-Up Amount (T)	+ (\$55,005)		
9	Interest (I)	+ \$458,556		
10	Prudence Adjustment Amount (P)	+ \$0		
11	Fuel and Purchased Power Adjustment (FPA)	= \$29,358,132	\$5,093,592*	\$21,763,632**
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷ 8,862,150,723	2,294,410,822	6,567,739,901
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00222	\$0.00331
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00231	\$0.00345
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00134	\$0.00134
16	Current Annual FAR <sub>Prim</sub>	=	\$0.00365	\$0.00479
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00238	\$0.00354
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00138	\$0.00138
19	Current Annual FAR <sub>Sec</sub>	=	\$0.00376	\$0.00492
	VAF <sub>Prim</sub> = 1.0419			
	VAF <sub>Sec</sub> = 1.0709			

\*In accordance with Section 393.1655.6, the Current Period Fuel Adjustment Rate (FAR) is calculated by limiting the Fuel and Purchased Power Adjustment (FPA) to 2% per annum for the Large Power rate class beginning December 6, 2018. Non-LP includes all other rate classes.

\*\*Based on discussions with Commission Staff, for this first FAC filing impacted by Section 393.1655.6, the Non-LP FAR has been adjusted to exclude the amount in excess of the 2% cap on the LP customer class amounting to \$2,500,908. This amount will remain deferred for recovery through a subsequent filing.

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 1200 Main, Kansas City, MO 64105



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3rd Revised Sheet No. 127.12  
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For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
 (Applicable to Service Provided February 22, 2017 and Thereafter,  
 Effective for the Billing Months of September 2018 through February 2019)

Accumulation Period Ending:			May 2018
			<b>GMO</b>
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$101,881,736
2	Net Base Energy Cost (B)	-	\$90,247,688
	2.1 Base Factor (BF)		0.02055
	2.2 Accumulation Period NSI (S <sub>AP</sub> )		4,391,615,000
3	(ANEC-B)		\$11,634,048
4	Jurisdictional Factor (J)	x	99.601980%
5	(ANEC-B)*J		\$11,587,742
6	Customer Responsibility	x	95%
7	95% *((ANEC-B)*J)		\$11,008,355
8	True-Up Amount (T)	+	\$136,957
9	Interest (I)	+	\$221,510
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$11,366,822
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	8,785,320,152
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00129
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00134
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00099
16	Current Annual FAR <sub>Prim</sub>	=	\$0.00233
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00138
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00102
19	Current Annual FAR <sub>Sec</sub>	=	\$0.00240
	VAF <sub>Prim</sub> = 1.0419		
	VAF <sub>Sec</sub> = 1.0709		

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2nd Revised Sheet No. 127.12  
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For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
 (Applicable to Service Provided February 22, 2017 and Thereafter,  
 Effective for the Billing Months of March 2018 through August 2018)

Accumulation Period Ending:			November 2017
			<b>GMO</b>
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$101,262,789
2	Net Base Energy Cost (B)	-	\$91,974,053
	2.1 Base Factor (BF) *		0.02055
	2.2 Accumulation Period NSI (S <sub>AP</sub> )		4,475,623,000
3	(ANEC-B)		\$9,288,736
4	Jurisdictional Factor (J)	x	99.647188%
5	(ANEC-B)*J		\$9,255,964
6	Customer Responsibility	x	95%
7	95% *((ANEC-B)*J)		\$8,793,166
8	True-Up Amount (T)	+	(\$546,583)
9	Interest (I)	+	\$68,815
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$8,315,398
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	8,761,343,321
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00095
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00099
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00023
16	Current Annual FAR <sub>Prim</sub>	=	\$0.00122
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00102
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00024
19	Current Annual FAR <sub>Sec</sub>	=	\$0.00126
	VAF <sub>Prim</sub> = 1.0419		
	VAF <sub>Sec</sub> = 1.0709		

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 Missouri Public Service  
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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 127.12  
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For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC  
 FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
 (Applicable to Service Provided February 22, 2017 and Thereafter,  
 Effective for the Billing Months of September 2017 through February 2018)

Accumulation Period Ending:			May 2017
			<b>GMO</b>
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$88,811,581
2	Net Base Energy Cost (B)	-	\$86,646,151
	2.1 Base Factor (BF) *		
	2.2 Accumulation Period NSI (S <sub>AP</sub> )		4,050,564,000
3	(ANEC-B)		\$2,165,430
4	Jurisdictional Factor (J)	x	99.37159%
5	(ANEC-B)*J		\$2,151,822
6	Customer Responsibility	x	95%
7	95% *((ANEC-B)*J)		\$2,044,231
8	True-Up Amount (T)	+	(\$57,081)
9	Interest (I)	+	(\$67,140)
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$1,920,010
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	8,736,067,018
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00022
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00023
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00022
16	Current Annual FAR <sub>Prim</sub>	=	\$0.00045
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00024
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00022
19	Current Annual FAR <sub>Sec</sub>	=	\$0.00046
	VA <sub>Prim</sub> = 1.0419		
	VA <sub>Sec</sub> = 1.0709		

\*The consolidation of the MPS and L&P rate districts was established as ordered by the Commission in Rate Case No. ER-2016-0156, effective February 22, 2017. From December 1, 2016 through February 21, 2017, the MPS base factor was \$0.02278 and the L&P base factor was \$0.02076. Effective February 22, 2017, the GMO base factor is \$0.02055.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 Original Sheet No. 127.13  
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For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)**

DEFINITIONS

**ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:**

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (“FAR”). The two six-month accumulation periods each year through four years from the effective date of this tariff sheet, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

<u>Accumulation Periods</u>	<u>Filing Dates</u>	<u>Recovery Periods</u>
June – November December – May	By January 1 By July 1	March – February September – August

A recovery period consists of the months during which the FAR is applied to customer billings on a per kilowatt-hour (kWh) basis.

**COSTS AND REVENUES:**

Costs eligible for the Fuel and Purchased Power Adjustment (“FPA”) will be the Company’s allocated Jurisdictional costs for the fuel component of the Company’s generating units, purchased power energy charges including applicable Southwest Power Pool (“SPP”) charges, emission allowance costs and amortizations, cost of transmission of electricity by others associated with purchased power and off-system sales, all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable SPP revenues, and revenue from the sale of Renewable Energy Certificates or Credits (“REC”). Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year. Likewise, revenues do not include demand or capacity receipts associated with power contracts in excess of one year.

APPLICABILITY

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission (“MPSC” or “Commission”).

The FAR is the result of dividing the FPA by forecasted Missouri retail net system input (“SRP”) for the recovery period, expanded for Voltage Adjustment Factors (“VAF”), rounded to the nearest \$0.00001, and aggregated over two accumulation periods. The amount charged on a separate line on retail customers’ bills is equal to the current annual FAR multiplied by kWh billed.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

Original Sheet No. 127.15

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Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)**

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

The following costs reflected in FERC Account Number 547:

Subaccount 547000: natural gas and oil costs for commodity, transportation, broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers), storage, taxes, fees and fuel losses, and settlement proceeds, insurance recoveries, subrogation recoveries for fuel expenses,

Subaccount 547020: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to native load;

Subaccount 547030: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to off-system sales;

Subaccount 547300: fuel additives and consumable costs for Air Quality Control Systems ("AQCS") operations, such as ammonia or other consumables which perform similar functions.

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Number 509:

Subaccount 509000: NOx and SO<sub>2</sub> emission allowance costs, including any associated broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers) offset by revenue amortizations and revenues from the sale of NOx and SO<sub>2</sub> emission allowances.

PP = Purchased Power Costs:

The following costs or revenues reflected in FERC Account Number 555:

Subaccount 555005: capacity charges for capacity purchases one year or less in duration;

Subaccount 555000: purchased power costs, energy charges from capacity purchases, insurance recoveries, and subrogation recoveries for purchased power expenses, broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers), and charges and credits related to the SPP Integrated Marketplace ("IM") or other IMs, excluding the amounts associated with purchased power agreements associated with the Renewable Energy Rider tariff.

Subaccount 555030: the allocation of the allowed costs in the 555000 account attributed to purchases for off-system sales;

Subaccount 555035: purchased power costs associated with the WAPA agreement.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1

Original Sheet No. 127.17

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Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)**  
**FORMULAS AND DEFINITIONS OF COMPONENTS (continued)**

R = Renewable Energy Credit Revenue:  
Revenues reflected in FERC account 509000 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.

Costs and revenues not specifically detailed in Factors FC, PP, E, TC, OSSR, or R shall not be included in the Company's FAR filings; provided however, in the case of Factors PP, TC or OSSR, the market settlement charge types under which SPP or another centrally administered market (e.g., PJM or MISO) bills/credits a cost or revenue need not be detailed in Factors PP or OSSR for the costs or revenues to be considered specifically detailed in Factors PP or OSSR; and provided further, should the SPP or another centrally administered market (e.g. PJM or MISO) implement a new market settlement charge type not listed below or a new schedule not listed in TC:

- A. The Company may include the new schedule, charge type cost or revenue in its FAR filings if the Company believes the new schedule, charge type cost or revenue possesses the characteristics of, and is of the nature of, the costs or revenues listed below or in the schedules listed in TC, as the case may be, subject to the requirement that the Company make a filing with the Commission as outlined in B below and also subject to another party's right to challenge the inclusion as outlined in E. below;
- B. The Company will make a filing with the Commission giving the Commission notice of the new schedule or charge type no later than 60 days prior to the Company including the new schedule, charge type cost or revenue in a FAR filing. Such filing shall identify the proposed accounts affected by such change, provide a description of the new charge type demonstrating that it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule, or market settlement charge type(s) which the new schedule or charge type replaces or supplements;
- C. The Company will also provide notice in its monthly reports required by the Commission's fuel adjustment clause rules that identifies the new schedule, charge type costs or revenues by amount, description and location within the monthly reports;
- D. The Company shall account for the new schedule, charge type costs or revenues in a manner which allows for the transparent determination of current period and cumulative costs or revenues;
- E. If the Company makes the filing provided for in B above and a party challenges the inclusion, such challenge will not delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, a party shall make a filing with the Commission based upon that party's contention that the new schedule, charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC or OSSR, as the case may be. A party wishing to challenge the inclusion of a schedule or charge type shall include in its filing the reasons why it believes the Company did not show that the new schedule or charge type possesses the characteristics of the costs or revenues listed in Factors TC, PP or OSSR, as the case may be, and its filing shall be made within 30 days of the Company's filing under B above. In the event of a timely challenge, the Company shall bear the burden of proof to support its decision to include a new schedule or charge type in a FAR filing. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P; and

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1  
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Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASE POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)**

**FORMULAS AND DEFINITIONS OF COMPONENTS (Continued)**

F. A party other than the Company may seek the inclusion of a new schedule or charge type in a FAR filing by making a filing with the Commission no less than 60 days before the Company's next FAR filing date of January 1 or July 1. Such a filing shall give the Commission notice that such party believes the new schedule or charge type should be included because it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR, as the case may be. The party's filing shall identify the proposed accounts affected by such change, provide a description of the new schedule or charge type demonstrating that it possesses the characteristics of, and is of the nature of, the schedules, costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule or market settlement charge type(s) which the new schedule or charge type replaces or supplements. If a party makes the filing provided for by this paragraph F and a party (including the Company) challenges the inclusion, such challenge will not delay inclusion of the new schedule or charge type in the FAR filing or delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, the challenging party shall make a filing with the Commission based upon that party's contention that the new schedule or charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC, or OSSR, as the case may be. The challenging party shall make its filing challenging the inclusion and stating the reasons why it believes the new schedule or charge type does not possess the characteristic of the costs or revenues listed in Factors PP, TC or OSSR, as the case may be, within 30 days of the filing that seeks inclusion of the new schedule or charge type. In the event of a timely challenge, the party seeking the inclusion of the new schedule or charge type shall bear the burden of proof to support its contention that the new schedule or charge type should be included in the Company's FAR filings. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P.

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1200 Main, Kansas City, MO 64105

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

Original Sheet No. 127.19

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)**

**FORMULAS AND DEFINITIONS OF COMPONENTS (continued)**

SPP IM charge/revenue types that are included in the FAC are listed below:

- Day Ahead Regulation Down Service Amount
- Day Ahead Regulation Down Service Distribution Amount
- Day Ahead Regulation Up Service Amount
- Day Ahead Regulation Up Service Distribution Amount
- Day Ahead Spinning Reserve Amount
- Day Ahead Spinning Reserve Distribution Amount
- Day Ahead Supplemental Reserve Amount
- Day Ahead Supplemental Reserve Distribution Amount
- Real Time Contingency Reserve Deployment Failure Amount
- Real Time Contingency Reserve Deployment Failure Distribution Amount
- Real Time Regulation Service Deployment Adjustment Amount
- Real Time Regulation Down Service Amount
- Real Time Regulation Down Service Distribution Amount
- Real Time Regulation Non-Performance
- Real Time Regulation Non-Performance Distribution
- Real Time Regulation Up Service Amount
- Real Time Regulation Up Service Distribution Amount
- Real Time Spinning Reserve Amount
- Real Time Spinning Reserve Distribution Amount
- Real Time Supplemental Reserve Amount
- Real Time Supplemental Reserve Distribution Amount
- Day Ahead Asset Energy
- Day Ahead Non-Asset Energy
- Day Ahead Virtual Energy Amount
- Real Time Asset Energy Amount
- Real Time Non-Asset Energy Amount
- Real Time Virtual Energy Amount
- Transmission Congestion Rights Funding Amount
- Transmission Congestion Rights Daily Uplift Amount
- Transmission Congestion Rights Monthly Payback Amount
- Transmission Congestion Rights Annual Payback Amount
- Transmission Congestion Rights Annual Closeout Amount
- Transmission Congestion Rights Auction Transaction Amount
- Auction Revenue Rights Funding Amount
- Auction Revenue Rights Uplift Amount

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1

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Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)**

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC (continued)

- Auction Revenue Rights Monthly Payback Amount
- Auction Revenue Annual Payback Amount
- Auction Revenue Rights Annual Closeout Amount
- Day Ahead Virtual Energy Transaction Fee Amount
- Day Ahead Demand Reduction Amount
- Day Ahead Demand Reduction Distribution Amount
- Day Ahead Grandfathered Agreement Carve Out Daily Amount
- Grandfathered Agreement Carve Out Distribution Daily Amount
- Day Ahead Grandfathered Agreement Carve Out Monthly Amount
- Grandfathered Agreement Carve Out Distribution Monthly Amount
- Day Ahead Grandfathered Agreement Carve Out Yearly Amount
- Grandfathered Agreement Carve Out Distribution Yearly Amount
- Day Ahead Make Whole Payment Amount
- Day Ahead Make Whole Payment Distribution Amount
- Miscellaneous Amount
- Reliability Unit Commitment Make Whole Payment Amount
- Real Time Out of Merit Amount
- Reliability Unit Commitment Make Whole Payment Distribution Amount
- Over Collected Losses Distribution Amount
- Real Time Joint Operating Agreement Amount
- Real Time Reserve Sharing Group Amount
- Real Time Reserve Sharing Group Distribution Amount
- Real Time Demand Reduction Amount
- Real Time Demand Reduction Distribution Amount
- Real Time Pseudo Tie Congestion Amount
- Real Time Pseudo Tie Losses Amount
- Unused Regulation Up Mileage Make Whole Payment Amount
- Unused Regulation Down Mileage Make Whole Payment Amount
- Revenue Neutrality Uplift Distribution Amount

Should FERC require any item covered by components FC, E, PP, TC, OSSR or R to be recorded in an account different than the FERC accounts listed in such components, such items shall nevertheless be included in component FC, E, PP, TC, OSSR or R. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through the Rider FAC to be recorded in the account.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

Original Sheet No. 127.21

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Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)**

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

**B** = Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Net Base Energy costs will be calculated as shown below:

$$S_{AP} \times \text{Base Factor ("BF")}$$

$S_{AP}$  = Net system input ("NSI") in kWh for the accumulation period, at the generation level.

BF = Company base factor costs per kWh: \$0.02240

**J** = Missouri Retail Energy Ratio = Retail kWh sales/total system kWh  
Where: total system kWh equals retail and full and partial requirement sales associated with GMO.

**T** = True-up amount as defined below.

**I** = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an accumulation period until those costs have been recovered; (ii) refunds due to prudence reviews ("P"), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings ("T") provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.

**P** = Prudence adjustment amount, if any.

**FAR** = FPA/S<sub>RP</sub>

$$\text{Single Accumulation Period Secondary Voltage } FAR_{Sec} = FAR * VAF_{Sec}$$

$$\text{Single Accumulation Period Primary Voltage } FAR_{Prim} = FAR * VAF_{Prim}$$

$$\text{Single Accumulation Period Substation Voltage } FAR_{Sub} = FAR * VAF_{Sub}$$

$$\text{Single Accumulation Period Transmission Voltage } FAR_{Trans} = FAR * VAF_{Trans}$$

Annual Secondary Voltage  $FAR_{Sec}$  = Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered

Annual Primary Voltage  $FAR_{Prim}$  = Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered

Annual Substation Voltage  $FAR_{Sub}$  = Aggregation of the two Single Accumulation Period Substation Voltage FARs still to be recovered

Annual Transmission Voltage  $FAR_{Trans}$  = Aggregation of the two Single Accumulation Period Transmission Voltage FARs still to be recovered

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1  
Canceling P.S.C. MO. No. \_\_\_\_\_

Original Sheet No. 127.22  
Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC**  
**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE**  
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Where:

- FPA = Fuel and Purchased Power Adjustment
- SRP = Forecasted recovery period retail NSI in kWh, at the generation level.
- VAF = Expansion factor by voltage level
  - VAF<sub>Sec</sub> = Expansion factor for lower than primary voltage customers
  - VAF<sub>Prim</sub> = Expansion factor for primary to substation voltage customers
  - VAF<sub>Sub</sub> = Expansion factor for substation to transmission voltage customers
  - VAF<sub>Trans</sub> = Expansion factor for transmission voltage customers

TRUE-UPS

After completion of each recovery period, the Company shall make a true-up filing by the filing date of its next FAR filing. Any true-up adjustments shall be reflected in component “T” above. Interest on the true-up adjustment will be included in component “I” above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in component “P” above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in component “I” above.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1<sup>st</sup> Revised Sheet No. 127.23

Canceling P.S.C. MO. No. \_\_\_\_\_ Original Sheet No. 127.23

For Missouri Retail Service Area

**FUEL ADJUSTMENT CLAUSE – Rider FAC  
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE  
(Applicable to Service Provided December 6, 2018 and Thereafter,  
Effective for the Billing Months of September 2019 through February 2020)**

Accumulation Period Ending: May 2019			<b>GMO</b>	<b>Large Power</b>	<b>Non-LP</b>
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$110,045,847		
2	Net Base Energy Cost (B)	-	\$95,264,354		
	2.1 Base Factor (BF)		*		
	2.2 Accumulation Period NSI (SAP)		4,262,951,000		
3	(ANEC-B)		\$14,781,493		
4	Jurisdictional Factor (J)	x	99.58412%		
5	(ANEC-B)*J		\$14,720,020		
6	Customer Responsibility	x	95%		
7	95% *((ANEC-B)*J)		\$13,984,019		
8	True-Up Amount (T)	+	(\$197,557)		
9	Interest (I)	+	\$788,663		
10	Prudence Adjustment Amount (P)	+	\$0		
11	Fuel and Purchased Power Adjustment (FPA) **	=	\$14,575,125		
	11.1 PISA Deferral (Sec. 393.1400) **		(\$3,533,794)		
	11.2 FPA Subject to Recover in True-Up **		\$11,041,331	\$2,036,122***	\$9,005,209
12	Estimated Recovery Period Retail NSI (SRP)	÷	8,834,485,853	2,143,286,200	6,691,199,653
13	Current Period Fuel Adjustment Rate (FAR)	=		\$0.00095	\$0.00135
14	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>			\$0.00099	\$0.00141
15	Prior Period FAR <sub>Sec</sub>	+		\$0.00238	\$0.00354
16	Current Annual FAR <sub>Sec</sub>	=		\$0.00337	\$0.00495
17	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>			\$0.00098	\$0.00139
18	Prior Period FAR <sub>Prim</sub>	+		\$0.00231	\$0.00345
19	Current Annual FAR <sub>Prim</sub>	=		\$0.00329	\$0.00484
20	Current Period FAR <sub>Sub</sub> = FAR x VAF <sub>Sub</sub>			\$0.00096	\$0.00137
21	Prior Period FAR <sub>Sub</sub>	+		\$0.00231	\$0.00345
22	Current Annual FAR <sub>Sub</sub>	=		\$0.00327	\$0.00482
23	Current Period FAR <sub>Trans</sub> = FAR x VAF <sub>Trans</sub>			\$0.00096	\$0.00136
24	Prior Period FAR <sub>Trans</sub>	+		\$0.00231	\$0.00345
25	Current Annual FAR <sub>Trans</sub>	=		\$0.00327	\$0.00481
26	VAF <sub>Sec</sub> = 1.0426				
27	VAF <sub>Prim</sub> = 1.0268				
28	VAF <sub>Sub</sub> = 1.0133				
29	VAF <sub>Trans</sub> = 1.0100				

\*From December 1, 2018 through December 5, 2018, the base factor was \$0.02055. As ordered by the Commission in Rate Case No. ER-2018-0146, effective December 6, 2018, the base factor is \$0.02240.

\*\* In accordance with Section 393.1655.5, the Current Period Fuel Adjustment Rate (FAR) is calculated by limiting the Fuel and Purchased Power Adjustment (FPA) to 3% per annum for all rate classes beginning December 6, 2018. For this filing, the FPA has been reduced by \$3,533,794 and deferred to a regulatory asset account for recovery per Section 393.1400.

\*\*\*In accordance with Section 393.1655.6, the Current Period Fuel Adjustment Rate (FAR) is calculated by limiting the Fuel and Purchased Power Adjustment (FPA) to 2% per annum for the Large Power rate class beginning December 6, 2018. Non-LP includes all other rate classes.

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Issued by: Darrin R. Ives, Vice President

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Service Commission  
ER-2019-0413; YE-2020-0033





**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 2nd Revised Sheet No. 128  
Canceling P.S.C. MO. No. 1 1st Revised Sheet No. 128

For Missouri Retail Service Area

**STANDBY SERVICE RIDER**  
**Schedule SSR**

**APPLICABILITY:**

Applicable to each customer with behind the meter on-site parallel distributed generation and/or storage system(s) with a capacity of 100 kilowatts (kW) or more, as a modification to standard electric service supplied under either the tariffed rate schedules of Large General Service (LGS), or Large Power Service (LPS).

Applicable to Small General Service (SGS) customers with a rated capacity of 50 kilowatts (kW) or more.

Customers with emergency backup, solar or wind generation that is not integrated with a storage system are exempt from this Rider. Customers with an existing net-metered interconnection agreement are ineligible for this rider.

**DEFINITIONS:**

1. DISTRIBUTED GENERATION AND/OR STORAGE - Customer's private on-site generation and/or storage that:
  - A. Is located behind the meter on the customer's premises.
  - B. Has a rated capacity of 50 kW or more applicable to SGS customers, or 100 kW or more applicable to LGS and LPS customers.
  - C. Operates in parallel with the Company's system, and
  - D. Adheres to applicable interconnection agreement entered into with the Company.
2. SUPPLEMENTAL SERVICE - Electric service provided by the Company to customer to supplement normal operation of the customer's on-site parallel distributed generation and/or storage in order to meet the customer's full-service requirements.
3. STANDBY SERVICE - Service supplied to the premises by the Company in the event of the customer exceeding its Supplemental Contract Capacity. Standby Service may be needed on either a scheduled or unscheduled basis. Standby Service comprises capacity and associated energy during the time it is used.
4. BACKUP SERVICE - Unscheduled Standby Service.
5. MAINTENANCE SERVICE - Scheduled Standby Service.
6. BACK-UP SERVICE - The portion of Standby Contract Capacity and associated energy used without advance permission from the Company. The customer must notify the Company within thirty (30) minutes of taking Back-up Service for amounts over five (5) megawatts (MW). For Back-up Service billed, the customer shall be charged the daily standby demand charge for back-up service and back-up energy charges associated with Standby Service. The rates for these charges as well as the monthly fixed charges are stated in this Rider. Back-up Service Charges will be shown and calculated separately on the customer bill.

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1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 128  
Canceling P.S.C. MO. No. 1 Original Sheet No. 128  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO 64106**

ELECTRIC

RESERVED FOR FUTURE USE

Issued: December 30, 2013  
Issued by: Darrin R. Ives, Vice President

Effective: January 29, 2014

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December 6, 2018  
Missouri Public  
Service Commission  
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Missouri Public  
Service Commission  
JE-2014-0278

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 128

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

**Aquila, Inc., dba**

**KCP&L Greater Missouri Operations Company**

For Territory Formerly Served by

**KANSAS CITY, MO 64106**

Aquila Networks - L&P and Aquila Networks - MPS

**MPOWER RIDER  
ELECTRIC**

PURPOSE

This voluntary rider (MPOWER Rider or Rider) is designed to reduce customer load during peak periods to help defer future generation capacity additions and provide for improvements in energy supply.

AVAILABILITY

This Rider is available to any Customer currently receiving or requesting electric service under any generally available non-residential rate schedule. The Customer must have a load curtailment capability of at least 25 kW during the Curtailment Season and within designated Curtailment Hours, and must agree to establish Firm Power Levels as set forth herein. Availability is further subject to the economic and technical feasibility of the installation of required Company equipment. The Company reserves the right to limit the total Curtailable Load determined under this Rider.

AGGREGATION OF A CUSTOMER'S MULTIPLE ACCOUNTS

For the purposes of this Rider only and at the Company's option, a Customer with multiple accounts may request that some or all of its accounts be aggregated with respect to Estimated Peak Demands, Curtailable Loads and Firm Power Levels, so long as each account in the aggregation is able to provide a Curtailable Load of at least 25 kW.

The aggregated account will be treated as a single account for purposes of calculating the Program Participation Payments, Curtailment Occurrence Payments and Penalties.

TERM OF CONTRACT

Contracts under this Rider shall be for a one-year, three-year or five-year term. Thereafter, Customers may enter into a new contract for a term of one-year, three, or five years subject to the terms and conditions of this Rider as may be modified from time to time. Written notice by either the Customer or Company to terminate a contract must be given at least thirty (30) days prior to commencement of the Curtailment Season.

CURTAILMENT SEASON

The Curtailment Season shall be June 1 through September 30. The Curtailment Season will exclude Independence Day and Labor Day, or the days celebrated as such.

CURTAILMENT HOURS

Curtailment will occur during the hours of 12:00 noon through 10:00 pm, Monday through Friday during the Curtailment Season. The Curtailment Hours associated with a Curtailment Event will be established at the time of the Curtailment Notification.

CURTAILMENT NOTIFICATION

Customers will receive curtailment notification a minimum of four (4) hours prior to the start time of a Curtailment Event.

October 11, 2008

Issued: August 11, 2008  
Issued by: Chris Giles, Regulatory Affairs

Effective: ~~September 10, 2008~~  
1201 Walnut, Kansas City, MO 64106

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 128.1  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

**STANDBY SERVICE RIDER**  
**Schedule SSR**

**DEFINITIONS:** (Continued)

- 7. **MAINTENANCE SERVICE** - The portion of Standby Contract Capacity used with advance permission from the Company. The customer must schedule Maintenance Service with the Company not less than six (6) days prior to its use. Maintenance Service may be available during all months and shall not be greater than the seasonal Standby Contract Capacity. The scheduling of Maintenance Service may be restricted by the Company during times associated with system peaking conditions or other times as necessary. For Maintenance Service billed, the customer shall be charged the daily standby demand charge for maintenance service associated with Standby Service Demand. The rates for these daily demand charges as well as the monthly fixed charges are stated in this Rider. Energy charges for Maintenance Service associated with the Standby Service will be billed as standard energy charges per the applicable tariffed rate schedule. Maintenance Service charges will be shown and calculated separately on the customer bill.
  
- 8. **SUPPLEMENTAL CONTRACT CAPACITY** - The customer must designate and contract by season the maximum amount of demand, in kW, taken at the premises through the billing meter that may be billed on the applicable standard tariffed rate and shall be mutually agreeable to customer and Company. The Supplemental Contract Capacity shall insofar as possible estimate ninety percent (90%) of the historic or probable loads of the facility as adjusted for customer generation.
  
- 9. **STANDBY CONTRACT CAPACITY** - The higher of:
  - A. The number of kilowatts mutually agreed upon by Company with customer as representing the customer's maximum service requirements under all conditions of use less Supplemental Contract Capacity, and such demand shall be specified in customer's Electric Service Agreement. Such amount shall be seasonally designated and shall not exceed the nameplate rating(s) of the customer's own generation. The amount of Standby Contract Capacity will generally consider the seasonal (summer or winter billing periods) capacity ratings and use of the generator(s), or may be selected based on a Company approved load shedding plan.
  
  - B. The maximum demand established by customer in use of Company's service less the product of Supplemental Contract Capacity and 110%.

Fixed monthly charges for generation and transmission access and facilities shall be levied upon a capacity not to exceed the nameplate rating(s) of the customer's generating unit(s).
  
- 10. **SUPPLEMENTAL DEMAND** - The lesser of:
  - A. Supplemental Contract Capacity or
  
  - B. The Total Billing Demand in this Rider.
  
- 11. **STANDBY SERVICE DEMAND** - The Total Billing Demand as determined in this Rider in excess of the Supplemental Contract Capacity.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 128.3  
 Canceling P.S.C. MO. No. 1                      Original Sheet No. 128.3  
 For Missouri Retail Service Area

<p><b>STANDBY SERVICE RIDER</b>                  Schedule SSR</p>
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**RATES:**

		<u>SGS</u> <u>Secondary Voltage</u>	<u>SGS</u> <u>Primary Voltage</u>
1.	STANDBY FIXED CHARGES		
	A. Administrative Charge	\$110.00	\$110.00
	B. Facilities Charge (per month per KW of Contracted Standby Capacity)		
	a) Summer	\$0.161	\$0.156
	b) Winter	\$0.157	\$0.152
	C. Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$0.161	\$0.156
2.	DAILY STANDBY DEMAND RATE – SUMMER		
	A. Back-Up (per KW)	\$0.162	\$0.160
	B. Maintenance (per KW)	\$0.081	\$0.080
3.	DAILY STANDBY DEMAND RATE – WINTER		
	A. Back-Up (per KW)	\$0.171	\$0.169
	B. Maintenance (per KW)	\$0.086	\$0.084
4.	BACK-UP ENERGY CHARGES – SUMMER		
	A. Per kWh in excess of Supplemental Contract Capacity	\$0.09952	\$0.09337
5.	BACK-UP ENERGY CHARGES - WINTER		
	A. Per kWh in excess of Supplemental Contract Capacity	\$0.07228	\$0.07100

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 For Missouri Retail Service Area

<p><b>STANDBY SERVICE RIDER</b>                  Schedule SSR</p>
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**RATES:**

		<u>SGS</u> <u>Secondary Voltage</u>	<u>SGS</u> <u>Primary Voltage</u>
1.	STANDBY FIXED CHARGES		
	A. Administrative Charge	\$110.00	\$110.00
	B. Facilities Charge (per month per KW of Contracted Standby Capacity)		
	a) Summer	\$0.161	\$0.156
	b) Winter	\$0.157	\$0.152
	C. Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$0.161	\$0.156
2.	DAILY STANDBY DEMAND RATE – SUMMER		
	A. Back-Up	\$0.162	\$0.160
	B. Maintenance	\$0.081	\$0.080
3.	DAILY STANDBY DEMAND RATE – WINTER		
	A. Back-Up	\$0.171	\$0.169
	B. Maintenance	\$0.086	\$0.084
4.	BACK-UP ENERGY CHARGES – SUMMER		
	A. kWh in excess of Supplemental Contract Capacity	\$0.09952	\$0.09337
5.	BACK-UP ENERGY CHARGES - WINTER		
	A. kWh in excess of Supplemental Contract Capacity	\$0.07228	\$0.07100

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 128.4  
 Canceling P.S.C. MO. No. 1                      Original Sheet No. 128.4  
 For Missouri Retail Service Area

<p><b>STANDBY SERVICE RIDER</b>                  Schedule SSR</p>
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**RATES:** (Continued)

		<u>LGS</u> <u>Secondary Voltage</u>	<u>LGS</u> <u>Primary Voltage</u>
1.	STANDBY FIXED CHARGES		
	A. Administrative Charge	\$130.00	\$130.00
	B. Facilities Charge (per month per KW of Contracted Standby Capacity)		
	a) Summer	\$0.111	\$0.107
	b) Winter	\$0.075	\$0.072
	C. Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$0.111	\$0.107
2.	DAILY STANDBY DEMAND RATE – SUMMER		
	A. Back-Up (per KW)	\$0.193	\$0.139
	B. Maintenance (per KW)	\$0.097	\$0.070
3.	DAILY STANDBY DEMAND RATE – WINTER		
	A. Back-Up (per KW)	\$0.184	\$0.130
	B. Maintenance (per KW)	\$0.092	\$0.065
4.	BACK-UP ENERGY CHARGES – SUMMER		
	A. Per kWh in excess of Supplemental Contract Capacity	\$0.09174	\$0.08897
5.	BACK-UP ENERGY CHARGES - WINTER		
	A. Per kWh in excess of Supplemental Contract Capacity	\$0.06990	\$0.06736

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 For Missouri Retail Service Area

<p><b>STANDBY SERVICE RIDER</b>                  Schedule SSR</p>
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**RATES:** (Continued)

		<u>LGS</u> <u>Secondary Voltage</u>	<u>LGS</u> <u>Primary Voltage</u>
1.	STANDBY FIXED CHARGES		
	A. Administrative Charge	\$130.00	\$130.00
	B. Facilities Charge (per month per KW of Contracted Standby Capacity)		
	a) Summer	\$0.111	\$0.107
	b) Winter	\$0.075	\$0.072
	C. Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$0.111	\$0.107
2.	DAILY STANDBY DEMAND RATE – SUMMER		
	A. Back-Up	\$0.193	\$0.139
	B. Maintenance	\$0.097	\$0.070
3.	DAILY STANDBY DEMAND RATE – WINTER		
	A. Back-Up	\$0.184	\$0.130
	B. Maintenance	\$0.092	\$0.065
4.	BACK-UP ENERGY CHARGES – SUMMER		
	A. kWh in excess of Supplemental Contract Capacity	\$0.09174	\$0.08897
5.	BACK-UP ENERGY CHARGES - WINTER		
	A. kWh in excess of Supplemental Contract Capacity	\$0.06990	\$0.06736

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 For Missouri Retail Service Area

<p><b>STANDBY SERVICE RIDER</b>                  Schedule SSR</p>
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**RATES:** (Continued)

		<u>LPS</u> <u>Secondary Voltage</u>	<u>LPS</u> <u>Primary Voltage</u>
1.	STANDBY FIXED CHARGES		
	A. Administrative Charge	\$430.00	\$430.00
	B. Facilities Charge (per month per KW of Contracted Standby Capacity)		
	a) Summer	\$1.332	\$1.292
	b) Winter	\$0.693	\$0.673
	C. Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$1.332	\$1.292
2.	DAILY STANDBY DEMAND RATE – SUMMER		
	A. Back-Up (per KW)	\$0.745	\$0.702
	B. Maintenance (per KW)	\$0.372	\$0.351
3.	DAILY STANDBY DEMAND RATE – WINTER		
	A. Back-Up (per KW)	\$0.536	\$0.499
	B. Maintenance (per KW)	\$0.268	\$0.250
4.	BACK-UP ENERGY CHARGES – SUMMER		
	A. Per kWh in excess of Supplemental Contract Capacity	\$0.05678	\$0.05505
5.	BACK-UP ENERGY CHARGES - WINTER		
	A. Per kWh in excess of Supplemental Contract Capacity	\$0.05300	\$0.05142

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 For Missouri Retail Service Area

<p><b>STANDBY SERVICE RIDER</b>                  Schedule SSR</p>
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**RATES:** (Continued)

		<u>LPS</u> <u>Secondary Voltage</u>	<u>LPS</u> <u>Primary Voltage</u>
1.	STANDBY FIXED CHARGES		
	A. Administrative Charge	\$430.00	\$430.00
	B. Facilities Charge (per month per KW of Contracted Standby Capacity)		
	a) Summer	\$1.332	\$1.292
	b) Winter	\$0.693	\$0.673
	C. Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$1.332	\$1.292
2.	DAILY STANDBY DEMAND RATE – SUMMER		
	A. Back-Up	\$0.745	\$0.702
	B. Maintenance	\$0.372	\$0.351
3.	DAILY STANDBY DEMAND RATE – WINTER		
	A. Back-Up	\$0.536	\$0.499
	B. Maintenance	\$0.268	\$0.250
4.	BACK-UP ENERGY CHARGES – SUMMER		
	A. kWh in excess of Supplemental Contract Capacity	\$0.05678	\$0.05505
5.	BACK-UP ENERGY CHARGES - WINTER		
	A. kWh in excess of Supplemental Contract Capacity	\$0.05300	\$0.05142

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 Canceling P.S.C. MO. No. 1                      Original Sheet No. 128.6  
 For Missouri Retail Service Area

<p><b>STANDBY SERVICE RIDER</b>                  Schedule SSR</p>
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**RATES:** (Continued)

		<b><u>LPS</u></b> <b><u>Substation</u></b> <b><u>Voltage</u></b>	<b><u>LPS</u></b> <b><u>Transmission</u></b> <b><u>Voltage</u></b>
1.	STANDBY FIXED CHARGES		
	A. Administrative Charge	\$430.00	\$430.00
	B. Facilities Charge (per month per KW of Contracted Standby Capacity)		
	a) Summer	\$1.264	\$1.255
	b) Winter	\$0.658	\$0.654
	C. Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$1.264	\$1.255
2.	DAILY STANDBY DEMAND RATE – SUMMER		
	A. Back-Up (per KW)	\$0.506	\$0.502
	B. Maintenance (per KW)	\$0.253	\$0.251
3.	DAILY STANDBY DEMAND RATE – WINTER		
	A. Back-Up (per KW)	\$0.307	\$0.305
	B. Maintenance (per KW)	\$0.154	\$0.153
4.	BACK-UP ENERGY CHARGES – SUMMER		
	A. Per kWh in excess of Supplemental Contract Capacity	\$0.05353	\$0.05458
5.	BACK-UP ENERGY CHARGES - WINTER		
	A. Per kWh in excess of Supplemental Contract Capacity	\$0.05058	\$0.04929

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

<p><b>STANDBY SERVICE RIDER</b>                  Schedule SSR</p>
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**RATES:** (Continued)

		<u>LPS Substation Voltage</u>	<u>LPS Transmission Voltage</u>
1.	STANDBY FIXED CHARGES		
	A. Administrative Charge	\$430.00	\$430.00
	B. Facilities Charge (per month per KW of Contracted Standby Capacity)		
	a) Summer	\$1.264	\$1.255
	b) Winter	\$0.658	\$0.654
	C. Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$1.264	\$1.255
2.	DAILY STANDBY DEMAND RATE – SUMMER		
	A. Back-Up	\$0.506	\$0.502
	B. Maintenance	\$0.253	\$0.251
3.	DAILY STANDBY DEMAND RATE – WINTER		
	A. Back-Up	\$0.307	\$0.305
	B. Maintenance	\$0.154	\$0.153
4.	BACK-UP ENERGY CHARGES – SUMMER		
	A. kWh in excess of Supplemental Contract Capacity	\$0.05353	\$0.05458
5.	BACK-UP ENERGY CHARGES - WINTER		
	A. kWh in excess of Supplemental Contract Capacity	\$0.05058	\$0.04929

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

1<sup>st</sup>

Revised Sheet No. 129

Canceling P.S.C. MO. No. 1

Original Sheet No. 129

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO 64106**

For Territory Served as L&P and MPS

ELECTRIC

**RESERVED FOR FUTURE USE**

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Canceling P.S.C. MO. No. \_\_\_\_\_

Original Sheet No. 129  
Sheet No. \_\_\_\_\_

**Aquila, Inc., dba**

**KCP&L Greater Missouri Operations Company**

For Territory Formerly Served by

**KANSAS CITY, MO 64106**

Aquila Networks - L&P and Aquila Networks - MPS

MPOWER RIDER (Continued)  
ELECTRIC

CURTAILMENT LIMITS

The Customer contract shall specify the Maximum Number of Curtailment Events for which the Customer agrees to curtail load during each Curtailment Season. The Maximum Number of Curtailment Events shall be at least one (1) but shall not exceed ten (10) separate occurrences per Curtailment Season. Each Curtailment Event shall be no less than two and no more than eight consecutive hours and no more than one occurrence will be required per day. The Company may call a Curtailment Event no more than three consecutive days per calendar week. The cumulative hours of Curtailment Hours per Customer shall not exceed eighty (80) hours in any Curtailment Season.

ESTIMATED PEAK DEMANDS

The Estimated Peak Demand is the average of the Customer's Monthly Maximum Demand for Monday through Friday between 12:00 noon and 10:00 pm for June 1 through September 30 from the previous year.

The Company may use such other data or methodology as may be appropriate to establish the Estimated Peak Demand.

ESTIMATED PEAK DEMAND MODIFICATIONS

The Company may review and, if necessary, adjust the Customer's Estimated Peak Demand based on evidence that the Customer's actual peak demand has changed, or will change, significantly from the Estimated Peak Demand currently being used to calculate the Customer's Curtailable Load. If a change in the Customer's Estimated Peak Demand results in a change in its Curtailable Load, the Customer shall lose and/or repay its curtailment compensation proportional to the number of days curtailment was not available and the change in the Curtailable Load.

FIRM POWER LEVELS

During the months of June through September, the Customer's Firm Power Level, which is the maximum demand level to be drawn during a Curtailment Event, shall be set at least 25 kW less than the Customer's Estimated Peak Demand.

The Company may use a Test Curtailment to establish the Firm Power Levels for the Customer.

FIRM POWER LEVEL MODIFICATIONS

After the Curtailment Season, and upon ninety (90) days written notice by the Customer, the Firm Power Level may be modified to reflect significant change in Customer load, subject to verification and approval by the Company. At any time the Company may adjust the Customer's Firm Power Level downward based on evidence that the Customer's actual demand has dropped, or will drop, significantly from the Estimated Peak Demand. Any adjusted Firm Power Level shall continue to provide for a Curtailable Load of at least 25 kW. Future customer compensation will be adjusted accordingly for any change in Firm Power Level.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO 64106**

ELECTRIC

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Original Sheet No. 130  
 Sheet No. \_\_\_\_\_

**Aquila, Inc., dba  
 KCP&L Greater Missouri Operations Company  
 KANSAS CITY, MO 64106**

For Territory Formerly Served by  
 Aquila Networks - L&P and Aquila Networks - MPS

MPOWER RIDER (Continued)  
 ELECTRIC

FIRM POWER LEVEL MODIFICATIONS (continued)

Additionally, for any change in Firm Power Level that decreases Curtailable Load for the Customer shall result in re-evaluation of all curtailment compensation to the Customer including any payment or credits made in advance of the Curtailment Season. The Customer shall repay the Company prior payments/credits made in excess of the curtailment compensation due based on the decreased level of Curtailable Load.

CURTAILABLE LOAD

Curtailable Load shall be that portion of a Customer's Estimated Peak Demand that the Customer is willing and able to commit for curtailment, and that the Company agrees to accept for curtailment. The Curtailable Load shall be the same amount for each month of the contract. Under no circumstances shall the Curtailable Load be less than 25 kW. Curtailable Load is calculated as the difference between the Estimated Peak Demand as determined above, and the Firm Power Level.

CUSTOMER COMPENSATION

Customer compensation shall be defined within each Customer contract and will be based on contract term, Maximum Number of Curtailment Events and the number of actual Curtailment Events per Curtailment Season. Timing of all payments/credits shall be specified in the curtailment contract with each Customer. Payments shall be paid to the Customer in the form of a check or bill credit as specified in the contract. The credits shall be applied before any applicable taxes. All other billing, operational, and related provisions of other applicable rate schedules shall remain in effect.

Compensation will include:

**PROGRAM PARTICIPATION PAYMENT:** For each Curtailment Season, Customer shall receive a payment/credit based upon the contract term, the number of consecutive years under contract, and the Maximum Number of Curtailment Events. The Program Participation Payment for a Curtailment Season is equal to the per kilowatt of Curtailable Load rate as defined in the table below multiplied by the Maximum Number of Curtailment Events stated in the Customer's contract.

Contract Term	# of Consecutive Years Under Contract	\$/kW of Curtailable Load
One year	1	\$2.50
One year	2	\$2.50
One year	3	\$3.25
One year	4	\$3.25
One year	5 or more	\$4.50
Three years	1 to 3	\$3.25
Three years	4	\$3.25
Three years	5 or more	\$4.50
Five years	Any	\$4.50

The Program Participation Payment will be divided by the number of months in the Curtailment Season and applied as bill credits equally for each month of the Curtailment Season.

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**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO 64106**

ELECTRIC

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Original Sheet No. 131  
Sheet No. \_\_\_\_\_

**Aquila, Inc., dba  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO 64106**

For Territory Formerly Served by  
Aquila Networks - L&P and Aquila Networks - MPS

**MPOWER RIDER (Continued)  
ELECTRIC**

CUSTOMER COMPENSATION (continued)

**INITIAL PAYMENT:** Upon agreement with the Company, a Customer may receive a one-time payment to purchase specific equipment necessary to participate in the MPOWER Rider. The amount of any Initial Payment will be deducted from the net present value (NPV) of the Program Participation Payments expected under the contract as calculated by the Company. The Initial Payment amount, when subtracted from the NPV of the expected Program Participation Payments, may not result in an annual Program Participation Payment of less than \$2.50 per kilowatt of Curtailable Load per Curtailment Event.

**CURTAILMENT EVENT PAYMENT:** The Customer will also receive \$0.35 per kW of Curtailable Load for each Curtailment Hour during which the Customer's metered demand is less than or equal to the Customer's Firm Power Level.

NEED FOR CURTAILMENT

Curtailments can be requested for operational or economic reasons. Operational curtailments may occur when physical operating parameters approach becoming a constraint on the generation, transmission, or distribution systems, or to maintain the Company's capacity margin requirement. Economic curtailment may occur when the marginal cost to produce or procure energy, or the opportunity to sell the energy in the wholesale market, is greater than the Customer's retail price.

ENERGY PURCHASE OPTION

At the Company's option and the Customer's request, during a Curtailment Event called for economic reasons, the Customer may purchase energy above its Firm Power Level from the Company at a price per kilowatt-hour determined at the beginning of a Curtailment Event. A Curtailment Event Payment will not be paid to Customers for Curtailment Events where this option is used. Customer will not have the option to purchase energy during a Curtailment Event called for operational reasons.

PENALTIES

Failure of the Customer to effect load reduction to its Firm Power Level or lower in response to any Company request for curtailment shall result in the following reduction or refund of Program Participation Payments and Curtailment Occurrence Payments for each such failure as follows:

Reduction of Curtailment Occurrence Payment: Customer will forfeit Curtailment Event Payment for every Curtailment Hour during which it fails to effect load reduction to its Firm Power Level or lower.

Reduction of Program Participation Payment: Customer will receive reduced future Program Participation Payments or a bill debit, in an amount equal to 150% of the Program Participation Payment divided by the Maximum Number of Curtailment Events, the result of which is multiplied by the percentage by which the Customer underperformed during a Curtailment Event.

Any Customer who fails to reduce load to its Firm Power Level on three or more days within any Curtailment Season may be ineligible for this Rider for a period of two years from the date of the third failure.

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**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO 64106**

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Sheet No. \_\_\_\_\_

**Aquila, Inc., dba**

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO 64106**

For Territory Formerly Served by  
Aquila Networks - L&P and Aquila Networks - MPS

MPOWER RIDER (Continued)  
ELECTRIC

CURTAILMENT CANCELLATION

The Company reserves the right to cancel a scheduled Curtailment Event prior to the start time of such Curtailment Event. However, if cancellation occurs with less than two hours of the notification period remaining prior to commencement of a Curtailment Event, the canceled Curtailment Event shall be counted as a separate occurrence with a zero-hour duration.

TEST CURTAILMENT

The Company reserves the right to request a Test Curtailment once each year and/or within three months after a Customer's failure to effect load reduction to its Firm Power Level or lower upon any Company request for curtailment. Test Curtailments do not count toward the Maximum Number of Curtailment Events. Customers will not be compensated for Test Curtailments.

VOLUNTARY LOAD REDUCTION

Customers served on this Rider also will be served on the Voluntary Load Reduction Rider, subject to the paragraph entitled "Special Provisions for MPOWER Customers." A separate Contract for service on the Voluntary Load Reduction Rider is not required for customers served on the MPOWER Rider.

ADDITIONAL VOLUNTARY EVENTS

At any time while the Customer's contract is in effect, the Company may request a Customer to participate, on a voluntary basis, in additional Curtailment Events.. Customers who are asked and who participate in these additional voluntary curtailments will receive Curtailment Event Payments as outlined previously in this Rider, but will not receive additional Program Participation Payments. This provision applies to all Customers whose contracts are still in force, whether or not they have participated in a number of Curtailment Events equal to their chosen Maximum Number of Curtailment Events.

At its sole discretion, the Company will decide to apply the terms of Voluntary Load Reduction or Additional Voluntary Events for a given Curtailment Event.

CURTAILMENT EXCESS OF CUSTOMER LOAD

Upon Company's request and approval, the Customer may generate energy in excess of its load and deliver the excess energy to the Company. When excess energy is delivered to the Company during Company requested curtailments under this Rider, and with Company approval, such excess energy will be treated as negative energy consumption and will be measured to reduce the Customer's metered energy use for the month.

RULES AND REGULATIONS

Service will be furnished under and this schedule shall be subject to Company Rules and Regulations.

The above rate or minimum bill does not include franchise, occupational or sales taxes. The Company "Tax and License Rider," and "Fuel Adjustment Clause" are applicable to all service and charges under this schedule.

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**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

PART NIGHT LIGHTING ELECTRIC
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AVAILABILITY:

In accordance with the *Non-Unanimous Stipulation and Agreement as to Outdoor Lighting Issues* approved by the Commission in Case Nos. ER-2010-0355 and ER-2010-0356, the Company will offer a Part-Night Lighting Tariff, the rates and terms for which will be developed upon customer request and approved by the Commission.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

June 25, 2011

Issued: May 31, 2011  
Issued by: Darrin R. Ives, Senior Director

Effective: ~~June 4, 2011~~  
FILED  
Missouri Public  
Service Commission  
ER-2010-0356; YE-2011-0606

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup>  
Canceling P.S.C. MO. No. 1

Revised Sheet No. 134

Original Sheet No. 134

For Territories Served as MPS

**KCP&L Greater Missouri Operations Company**

**KANSAS CITY, MO 64106**

MUNICIPAL STREET LIGHTING SERVICE  
LIGHT EMITTING DIODE PILOT PROGRAM  
ELECTRIC

AVAILABILITY

Electric service is available under this schedule at points on or adjacent to Company's existing secondary distribution lines in incorporated communities associated with Mid-America Regional Council (MARC) and having received grant money to install efficient street lighting. This Pilot Program will continue for a minimum of two years.

This service is exclusive to the MARC associated incorporated communities of Harrisonville, Kearney, Lawson, Liberty, Oak Grove, Platte City, Peculiar, Pleasant Hill, Raymore, Raytown and Smithville, consistent with the terms of their respective agreements with MARC. Applicable for the lighting of public streets, alleys and thoroughfares in urban or platted suburban areas. This rate schedule is not applicable for lighting of any privately owned roads, drives, etc., or for flood lighting installations or to lighting of athletic fields, recreation areas, swimming pools, parking lots and other similar projects either public or private.

TERM

This Pilot Program shall last a minimum of two years pursuant to the individual agreements with member MARC communities.

EQUIPMENT AND SERVICE PROVIDED

The MARC contractor will install the following items designated as a standard LED street lighting fixture:

1. A standard LED fixture(s) will consist of approved LED lighting – replacement retrofit or new fixture – established within the respective MARC agreements with the associated communities for use in this Pilot Program. The character of the circuit (series or multiple) and the voltages supplied to the fixture will be determined by the Company.
2. Standard LED fixtures will be installed on existing street light poles or distribution circuit poles owned by the Company. Company's standard overhead extensions consists of a properly sized wood pole(s), an arm not to exceed ten feet (10'), a maximum of three hundred thirty feet (330') of secondary circuit and a transformer if required.
3. Standard LED fixtures may also be installed on existing street light poles or distribution circuit poles owned by the Company being served by an underground circuit. Company's standard underground extension consists of a properly sized wood pole, secondary cable, pole riser, ten foot (10') arm, a maximum of two hundred feet (200') of secondary circuit from the Company's underground distribution system and a transformer if required.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

Issued: January 16, 2013  
Issued by: Darrin R. Ives, Senior Director

Effective: ~~February 15, 2013~~

Filed  
Missouri Public  
Service Commission  
ER-2012-0175; YE-2013-0326

January 26, 2013

<b>MUNICIPAL STREET LIGHTING SERVICE          LIGHT EMITTING DIODE PILOT PROGRAM          ELECTRIC</b>
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AVAILABILITY

Electric service is available under this schedule at points on or adjacent to Company's existing secondary distribution lines in incorporated communities associated with Mid-America Regional Council (MARC) and having received grant money to install efficient street lighting. This Pilot Program will continue for a minimum of two years.

This service is exclusive to the MARC associated incorporated communities of Harrisonville, Kearney, Lawson, Liberty, Oak Grove, Platte City, Pleasant Hill, Raymore, Raytown and Smithville, consistent with the terms of their respective agreements with MARC. Applicable for the lighting of public streets, alleys and thoroughfares in urban or platted suburban areas. This rate schedule is not applicable for lighting of any privately owned roads, drives, etc., or for flood lighting installations or to lighting of athletic fields, recreation areas, swimming pools, parking lots and other similar projects either public or private.

TERM

This Pilot Program shall last a minimum of two years pursuant to the individual agreements with member MARC communities.

EQUIPMENT AND SERVICE PROVIDED

The MARC contractor will install the following items designated as a standard LED street lighting fixture:

1. A standard LED fixture(s) will consist of approved LED lighting – replacement retrofit or new fixture – established within the respective MARC agreements with the associated communities for use in this Pilot Program. The character of the circuit (series or multiple) and the voltages supplied to the fixture will be determined by the Company.
2. Standard LED fixtures will be installed on existing street light poles or distribution circuit poles owned by the Company. Company's standard overhead extensions consists of a properly sized wood pole(s), an arm not to exceed ten feet (10'), a maximum of three hundred thirty feet (330') of secondary circuit and a transformer if required.
3. Standard LED fixtures may also be installed on existing street light poles or distribution circuit poles owned by the Company being served by an underground circuit. Company's standard underground extension consists of a properly sized wood pole, secondary cable, pole riser, ten foot (10') arm, a maximum of two hundred feet (200') of secondary circuit from the Company's underground distribution system and a transformer if required.

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Issued: October 14, 2011

Effective: November 13, 2011

Issued by: Darrin R. Ives, Senior Director

CANCELLED  
 January 26, 2013  
 Missouri Public  
 Service Commission  
 ER-2012-0175; YE-2013-0326

FILED  
 Missouri Public  
 Service Commission  
 JE-2012-0161



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2nd  
 Canceling P.S.C. MO. No. 1 1st

Revised Sheet No. 135  
 Revised Sheet No. 135  
 For Territories Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO 64106**

MUNICIPAL STREET LIGHTING SERVICE  
 LIGHT EMITTING DIODE PILOT PROGRAM (Continued)  
 ELECTRIC

RATE MON30, MON71:

The rates charged below are exclusively for the purposes of the Pilot Project and are not reflective of rates that may be associated with a LED lighting schedule upon completion of pilot period study. An LED lighting rate may be developed based on the outcome of this pilot and or other relevant information.

<u>LED</u>	<u>Annual Rate Per Unit <sup>(1)</sup></u>	
	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
≤7000 L, SMALL, enclosed fixture, wood pole.....	\$171.49	\$216.12
≤7000 L, SMALL, enclosed fixture, steel pole.....	\$202.50	\$247.20
>7000 L, LARGE, enclosed fixture, wood pole .....	\$174.45	\$219.10
>7000 L, LARGE, enclosed fixture, steel pole .....	\$205.47	\$250.14

ADDERS FOR ADDITIONAL FACILITIES

	<u>Annual Rate Per Unit <sup>(1)</sup></u>	
	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
a. Wood pole and one (1) span of wire in addition to the pole supporting the fixture, per unit per year.....	\$20.67	N/A
b. Steel pole and one (1) span of overhead wire in addition to the pole supporting the fixture, per unit per year.....	\$59.46	N/A
c. Break away bases for steel poles - each. ....	\$32.72	\$32.72
d. Rock removal per foot per year. This charge shall not apply if customer supplies the ditch and back fills or furnishes conduit in place to Company specifications. Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional chain ditch-digging equipment. ....	N/A	\$2.33
e. Special mounting heights:	<u>Wood Pole</u>	<u>Steel Pole</u>
30 ft. (requiring 35 ft. wood pole or 30 ft. steel).....	\$20.13	\$68.26
35 ft. (requiring 40 ft. wood pole or 35 ft. steel).....	\$54.49	\$99.77
40 ft. (requiring 45 ft. wood pole or 40 ft. steel).....	\$60.31	\$155.99
50 ft. (requiring 55 ft. wood pole or 50 ft. steel).....	\$109.03	\$347.73

TERMS OF PAYMENT

Customers' monthly bills will be computed at the net rates and will be based on one-twelfth (1/12th) the annual charge. Monthly bills will be computed to the nearest one (1) cent.

CANCELLED  
 October 7, 2019  
 Missouri Public  
 Service Commission  
 EN-2020-0064; JE-2020-0046

(1) See "Adders for Additional Facilities" on Sheet No. 90 for charges to be made for additional facilities.

**KCP&L Greater Missouri Operations Company****KANSAS CITY, MO 64106**MUNICIPAL STREET LIGHTING SERVICE  
LIGHT EMITTING DIODE PILOT PROGRAM (Continued)  
ELECTRIC**RATE**

The rates charged below are exclusively for the purposes of the Pilot Project and are not reflective of rates that may be associated with a LED lighting schedule upon completion of pilot period study. An LED lighting rate may be developed based on the outcome of this pilot and or other relevant information.

	<u>Annual Rate Per Unit <sup>(1)</sup></u>	
	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
<b><u>LED</u></b>		
≤7000 L, SMALL, enclosed fixture, wood pole.....	\$177.20	\$223.32
≤7000 L, SMALL, enclosed fixture, steel pole.....	\$209.24	\$255.43
>7000 L, LARGE, enclosed fixture, wood pole .....	\$180.26	\$226.40
>7000 L, LARGE, enclosed fixture, steel pole .....	\$212.31	\$258.47

**ADDERS FOR ADDITIONAL FACILITIES**

	<u>Annual Rate Per Unit <sup>(1)</sup></u>	
	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
a. Wood pole and one (1) span of wire in addition to the pole supporting the fixture, per unit per year.....	\$21.36	N/A
b. Steel pole and one (1) span of overhead wire in addition to the pole supporting the fixture, per unit per year.....	\$61.44	N/A
c. Break away bases for steel poles - each. ....	\$33.81	\$33.81
d. Rock removal per foot per year. This charge shall not apply if customer supplies the ditch and back fills or furnishes conduit in place to Company specifications. Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional chain ditch-digging equipment. ....	N/A	\$2.41
	<u>Wood Pole</u>	<u>Steel Pole</u>
e. Special mounting heights:		
30 ft. (requiring 35 ft. wood pole or 30 ft. steel).....	\$20.80	\$70.53
35 ft. (requiring 40 ft. wood pole or 35 ft. steel).....	\$56.31	\$103.09
40 ft. (requiring 45 ft. wood pole or 40 ft. steel).....	\$62.32	\$161.19
50 ft. (requiring 55 ft. wood pole or 50 ft. steel).....	\$112.66	\$359.31

**TERMS OF PAYMENT**

Customers' monthly bills will be computed at the net rates and will be based on one-twelfth (1/12th) the annual charge. Monthly bills will be computed to the nearest one (1) cent.

(1) See "Adders for Additional Facilities" on Sheet No. 90 for charges to be made for additional facilities.

Issued: January 16, 2013

Effective: February 15, 2013

Issued by: Darrin R. Ives, Senior Director

CANCELLED  
December 6, 2018  
Missouri Public  
Service Commission  
ER-2018-0146; YE-2019-0085

Filed  
Missouri Public  
Service Commission  
ER-2012-0175; YE-2013-0326

January 26, 2013

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 135

Canceling P.S.C. MO. No. \_\_\_\_\_

Original Sheet No. \_\_\_\_\_

**KCP&L Greater Missouri Operations Company**

For Territories Served as MPS

**KANSAS CITY, MO 64106**

**MUNICIPAL STREET LIGHTING SERVICE  
LIGHT EMITTING DIODE PILOT PROGRAM (Continued)  
ELECTRIC**

RATE

The rates charged below are exclusively for the purposes of the Pilot Project and are not reflective of rates that may be associated with a LED lighting schedule upon completion of pilot period study. An LED lighting rate may be developed based on the outcome of this pilot and or other relevant information.

	<u>Annual Rate Per Unit <sup>(1)</sup></u>	
	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
<u>LED</u>		
≤7000 L, SMALL, enclosed fixture, wood pole .....	\$173.28	\$218.38
≤7000 L, SMALL, enclosed fixture, steel pole .....	\$204.61	\$249.78
>7000 L, LARGE, enclosed fixture, wood pole.....	\$176.27	\$221.39
>7000 L, LARGE, enclosed fixture, steel pole.....	\$207.61	\$252.75

ADDERS FOR ADDITIONAL FACILITIES

	<u>Annual Rate Per Unit <sup>(1)</sup></u>	
	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
a. Wood pole and one (1) span of wire in addition to the pole supporting the fixture, per unit per year. ....	\$20.89	N/A
b. Steel pole and one (1) span of overhead wire in addition to the pole supporting the fixture, per unit per year. ....	\$60.08	N/A
c. Break away bases for steel poles - each.....	\$33.06	\$33.06
d. Rock removal per foot per year. This charge shall not apply if customer supplies the ditch and back fills or furnishes conduit in place to Company specifications. Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional chain ditch-digging equipment.....	N/A	\$2.36
	<u>Wood Pole</u>	<u>Steel Pole</u>
e. Special mounting heights:		
30 ft. (requiring 35 ft. wood pole or 30 ft. steel) .....	\$20.34	\$68.97
35 ft. (requiring 40 ft. wood pole or 35 ft. steel) .....	\$55.06	\$100.81
40 ft. (requiring 45 ft. wood pole or 40 ft. steel) .....	\$60.94	\$157.62
50 ft. (requiring 55 ft. wood pole or 50 ft. steel) .....	\$110.17	\$351.36

TERMS OF PAYMENT

Customers' monthly bills will be computed at the net rates and will be based on one-twelfth (1/12th) the annual charge. Monthly bills will be computed to the nearest one (1) cent.

(1) See "Adders for Additional Facilities" on Sheet No. 90 for charges to be made for additional facilities.

Issued: October 14, 2011

Effective: November 13, 2011

Issued by: Darrin R. Ives, Senior Director

FILED  
January 26, 2013  
Missouri Public  
Service Commission  
ER-2012-0175; YE-2013-0326

FILED  
Missouri Public  
Service Commission  
JE-2012-0161

<p><b>MUNICIPAL STREET LIGHTING SERVICE</b>  <b>LIGHT EMITTING DIODE PILOT PROGRAM (Continued)</b>  <b>ELECTRIC</b></p>
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REPLACEMENT OF UNITS

During this Pilot Program the standard type and quantity of fixtures available for installation hereunder shall be established by MARC through agreement with the communities on the basis of the fixture's quality, capital and maintenance costs, long term availability, general customer acceptance and other factors.

This Pilot Program will be only available on existing street light locations and shall replace the existing fixture at least during the Pilot Program period. Overhead service shall be provided unless the existing local distribution system is underground.

Customer shall reimburse Company or pay for the full cost to change out the existing fixture to an LED lighting fixture. Customer agrees not to propose or request changing the location of the LED fixture once installed or to remove the LED fixture prior to the end of the Pilot Program evaluation period.

Fixtures installed under this Pilot Program that fail may be replaced with standard fixtures available under the Company's existing street light tariffs if the existing fixture is no longer available or is determined by the Company to not meet the evaluation criteria for the Program.

BURNING HOURS

Unless otherwise stated, lamps are to burn each and every day of the year from one-half hour after sunset to one-half hour before sunrise, approximately 4100 hours per year.

EVALUATION AND PROGRAM RESULTS

This Pilot will evaluate the feasibility and efficacy of a variety of streetlight technologies and vendors in a variety of settings. MARC will prepare quarterly reports and a final report and evaluation at the conclusion of the project. Reports and other deliverables will be provided by MARC in accordance with the Federal Assistance Reporting Checklist. The Company will utilize the evaluations in conjunction with other LED testing results to determine the suitability of LED street lighting. If the technologies are suitable, new tariffs will be established by the Company to guide further deployment.

RULES AND REGULATIONS

Service will be furnished under Company Rules and Regulations and the special Rules and Regulations on Sheet No. 94.



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 137  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM  
ELECTRIC

APPLICABILITY:

This Renewable Energy Standard Rate Adjustment Mechanism (RESRAM) is applicable to all bills rendered for service to the retail customers served by the Company. Charges or credits passed through this RESRAM reflect the Renewable Energy Standard (“RES”) compliance costs and benefits as defined in 4 CSR 240-20.100(6). In the event that the Commission orders an offset adjustment, that RESRAM Offset Rate shall be netted with the otherwise applicable RESRAM rate for the pendency of the offset adjustment.

Revised RESRAM rate schedules shall be filed to either (1) reset the RESRAM to zero when new base rates and charges become effective following a Commission report and order establishing customer rates in a general rate proceeding that fully incorporates RES compliance costs or benefits previously reflected in a RESRAM in the Company’s base rates or (2) modify the RESRAM rate as necessary to reflect any portion of the RES compliance costs or benefits reflected in a RESRAM that the Commission does not order to be placed into base rates in that proceeding and that will continue to be recovered through the RESRAM. Any over- or under-recovery of RESRAM revenues or over- or under-pass-through of RESRAM benefits that exists after the RESRAM has been modified, shall be tracked in an account and considered in the Company’s next RESRAM filing or general rate case proceeding, whichever occurs first.

DEFINITIONS:

As used in this RESRAM Rider, the following definitions shall apply:

“Effective Period” [EP] means the twelve (12) months beginning with the month of December 2014, and each twelve month period there-after.

“RESRAM Revenue Requirement” [RRR] means the RES compliance costs net of RES compliance benefits.

“Allowable RESRAM Revenue Requirement” [ARRR] means the amount of RESRAM Revenue Requirement, adjusted by any Commission-ordered reconciliations or other adjustments, that does not exceed 1% of the approved revenue requirement in the Company’s last general rate case.

“Short-Term Borrowing Rate” means (i) the daily one-month USD LIBOR rate, using the last previous actual rate for weekends and holidays or dates without an available LIBOR rate, plus (ii) the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current KCP&L Revolving Credit Agreement. A simple mathematical average of all the daily rates for the month is then computed.

Issued: November 6, 2014  
Issued by: Darrin R. Ives, Vice President

~~Effective: December 6, 2014~~  
December 1, 2014

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 137.1  
Canceling P.S.C. MO. No. 1  Original Sheet No. 137.1  
For Missouri Retail Service Area

**RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM  
ELECTRIC**

DETERMINATION OF RESRAM RATE:

The RESRAM charge during each applicable EP shall be applied as charge per kWh for service rendered. The charge shall be calculated as follows:

$$ARRR = RRR^* + OA + RA$$

\* If the RRR is greater than the ARRR, the difference between the ARRR and the RRR shall be carried forward for future recovery. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

$$RESRAM = ARRR / PE + ROA$$

Where:

OA = Ordered Adjustment is the amount of any adjustment to the ARRR or RRR ordered by the Commission as a result of corrections under this RESRAM Rider. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

RA = Reconciliation Adjustment is equal to the cumulative difference, if any, between the revenues billed during the previous EP resulting from the application of the RESRAM and the RESRAM revenues intended to be collected through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly short-term borrowing rate.

PE = Projected Energy, in kWh, forecasted to be billed to customers during the applicable EP.

The RESRAM rate shall be rounded to the nearest \$0.00001.

February 22, 2017

FILED

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Missouri Public  
Service Commission  
ER-2016-0156; YE-2017-0068

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 137.1  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM (Continued)  
ELECTRIC

DETERMINATION OF RESRAM RATE:

The RESRAM charge during each applicable EP shall be applied as charge per kWh for service rendered. The charge shall be calculated as follows:

$$ARRR = RRR^* + OA + RA$$

\* If the RRR is greater than the ARRR, the difference between the ARRR and the RRR shall be carried forward for future recovery. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

$$RESRAM = ARRR / PE + ROA$$

Where:

OA = Ordered Adjustment is the amount of any adjustment to the ARRR or RRR ordered by the Commission as a result of corrections under this RESRAM Rider. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

RA = Reconciliation Adjustment is equal to the cumulative difference, if any, between the revenues billed during the previous EP resulting from the application of the RESRAM and the RESRAM revenues intended to be collected through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly short-term borrowing rate.

PE = Projected Energy, in kWh, forecasted to be billed to customers during the applicable EP.

The RESRAM rate shall be rounded to the nearest \$0.00001.

December 1, 2014

Issued: November 6, 2014  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 6, 2014~~



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 137.2  
Canceling P.S.C. MO. No. 1  Original Sheet No. 137.2  
For Missouri Retail Service Area

**RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM  
ELECTRIC**

**RESRAM OFFSET RATE [ROA]**

The RESRAM offset will be designed to reconcile costs or benefits disallowed by Commission order as the result of prudence review within the six (6)-month period immediately subsequent to any commission order regarding such disallowance of RES compliance costs or benefits.

DEP = Disallowance Effective Period means the energy projected to be sold in the six (6) months beginning with the first billing month following the promulgation of tariffs resulting from a general rate case.

DA = Disallowance Amount means the offset amount determined to be disallowed by the Commission in the event the Commission disallows, during a subsequent general rate proceeding, recovery of RES compliance costs previously in an RESRAM, or pass-through of benefits previously in an RESRAM. The offset amount shall include a calculation of interest at the electric utility's short-term borrowing rate.

$$ROA = DA / DEP$$

**FILING:**

The Company shall make a RESRAM filing during each calendar year. Each filing shall become effective in December of each year and such Rider RESRAM filings shall be made at least sixty (60) days prior to their effective dates.

**PRUDENCE REVIEWS:**

A prudence review shall be conducted no less frequently than at twenty four (24) month intervals. A prudence review shall also be conducted concurrent with any general rate case filed by the Company. Any costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider RESRAM shall be credited to customers through future adjustments to the RRR. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the RESRAM determination in OA above. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

**FILED**  
**Missouri Public**  
**Service Commission February 22, 2017**  
**ER-2016-0156; YE-2017-0068**

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 137.2  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM (Continued)  
ELECTRIC

RESRAM OFFSET RATE [ROA]

The RESRAM offset will be designed to reconcile costs or benefits disallowed by Commission order as the result of prudence review within the six (6)-month period immediately subsequent to any commission order regarding such disallowance of RES compliance costs or benefits.

DEP = Disallowance Effective Period means the energy projected to be sold in the six (6) months beginning with the first billing month following the promulgation of tariffs resulting from a general rate case.

DA = Disallowance Amount means the offset amount determined to be disallowed by the Commission in the event the Commission disallows, during a subsequent general rate proceeding, recovery of RES compliance costs previously in an RESRAM, or pass-through of benefits previously in an RESRAM. The offset amount shall include a calculation of interest at the electric utility's short-term borrowing rate.

$$ROA = DA / DEP$$

FILING:

The Company shall make a RESRAM filing during each calendar year. Each filing shall become effective in December of each year and such Rider RESRAM filings shall be made at least sixty (60) days prior to their effective dates.

PRUDENCE REVIEWS:

A prudence review shall be conducted no less frequently than at twenty four (24) month intervals. A prudence review shall also be conducted concurrent with any general rate case filed by the Company. Any costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider RESRAM shall be credited to customers through future adjustments to the RRR. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the RESRAM determination in OA above. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

Issued: November 6, 2014  
Issued by: Darrin R. Ives, Vice President

December 1, 2014  
Effective: ~~December 6, 2014~~

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 6th  
Canceling P.S.C. MO. No. 1 5th

Revised Sheet No. 137.3  
Revised Sheet No. 137.3  
For Missouri Retail Service Area

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM (Continued)  
ELECTRIC

RESRAM REVENUE REQUIREMENT AND RATE

Applicable to determination of the RESRAM Rider for the billing months of December 2018 through November 2019:

Total RESRAM Revenue Requirement:	\$ 32,927,025
Allowable RESRAM Revenue Requirement:	\$ 7,207,581
Allowable RESRAM per kWh rate:	\$ 0.00083
RESRAM Offset Adjustment (ROA) per kWh rate:	\$ 0.00000
RESRAM per kWh rate:	\$ 0.00083

Issued: September 28, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: December 1, 2018

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 5th  
Canceling P.S.C. MO. No. 1 4th

Revised Sheet No. 137.3  
Revised Sheet No. 137.3  
For Missouri Retail Service Area

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM (Continued)  
ELECTRIC

RESRAM REVENUE REQUIREMENT AND RATE

Applicable to determination of the RESRAM Rider for the billing months of December 2017 through November 2018:

Total RESRAM Revenue Requirement:	\$ 38,822,199
Allowable RESRAM Revenue Requirement:	\$ 7,401,052
Allowable RESRAM per kWh rate:	\$ 0.00085
RESRAM Offset Adjustment (ROA) per kWh rate:	\$ 0.00000
RESRAM per kWh rate:	\$ 0.00085

CANCELLED  
December 1, 2018  
Missouri Public  
Service Commission  
ET-2019-0092; JE-2019-0058

Issued: September 29, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: December 1, 2017

FILED  
Missouri Public  
Service Commission  
ET-2018-0090; JE-2018-0035

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 4th  
Canceling P.S.C. MO. No. 1 3rd

Revised Sheet No. 137.3  
Revised Sheet No. 137.3  
For Missouri Retail Service Area

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM (Continued)  
ELECTRIC

RESRAM REVENUE REQUIREMENT AND RATE

Applicable to determination of the RESRAM Rider for the billing months of June 2017 through November 2017:

Total RESRAM Revenue Requirement:	\$ 44,618,302*
Allowable RESRAM Revenue Requirement:	\$ 7,401,052
Allowable RESRAM per kWh rate:	\$ 0.00091
RESRAM Offset Adjustment (ROA) per kWh rate:	\$ 0.00000
RESRAM per kWh rate:	\$ 0.00091

\*Total RESRAM Revenue Requirement amount of \$44,618,302 consists of actuals at August 2016.

CANCELLED  
December 1, 2017  
Missouri Public  
Service Commission  
ET-2018-0090; JE-2018-0035

Issued: March 31, 2017  
Issued by: Darrin R. Ives, Vice President

Effective: June 1, 2017

FILED  
Missouri Public  
Service Commission  
ET-2017-0097; YE-2017-0190

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 137.3  
Canceling P.S.C. MO. No. 1 2<sup>nd</sup> Revised Sheet No. 137.3  
For Missouri Retail Service Area

**RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM  
ELECTRIC**

Applicable to determination of RESRAM Rider for the months of December 2016 through May 2017:

Total RESRAM Revenue Requirement:	\$ 44,618,302*
Allowable RESRAM Revenue Requirement:	\$ 7,401,052
Allowable RESRAM per kWh rate:	\$ 0.00091
RESRAM Offset Adjustment (ROA) per kWh rate:	(\$ 0.00032)*
RESRAM per kWh rate:	\$ 0.00059

\*Total RESRAM Revenue Requirement amount of \$44,618,302 consists of actuals at August 2016. This balance does not include the ROA disallowance of \$1.3 million from MPSC Order Approving Stipulations and Agreements, Rejecting Tariffs, Cancelling True-Up Hearing, and Ordering Filing of Compliance Tariffs, issued on September 28, 2016 in the GMO Rate Case ER-2016-0156.

The \$1.3 million disallowance has been reflected in the ROA per kWh rate of \$ (0.00032).

Credits are shown in parentheses, e.g. (\$ 0.05).

CANCELLED  
June 1, 2017  
Missouri Public  
Service Commission  
ET-2017-0097; YE-2017-0190

FILED  
Missouri Public  
Service Commission February 22, 2017  
ER-2016-0156; YE-2017-0068

Issued: November 8, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. <u>1</u>	<u>2nd</u>	Revised Sheet No. <u>137.3</u>
Canceling P.S.C. MO. No. <u>1</u>	<u>1st</u>	Revised Sheet No. <u>137.3</u>
KCP&L Greater Missouri Operations Company		For Territories Served as L&P and MPS
KANSAS CITY, MO		

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM (Continued) ELECTRIC
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RESRAM REVENUE REQUIREMENT AND RATE

Applicable to determination of RESRAM Rider for the months of December 2016 through May 2017:

Total RESRAM Revenue Requirement:	\$ 44,618,302*
Allowable RESRAM Revenue Requirement:	\$ 7,401,052
Allowable RESRAM per kWh rate:	\$ 0.00091
RESRAM Offset Adjustment (ROA) per kWh rate:	(\$ 0.00032)*
RESRAM per kWh rate:	\$ 0.00059

\*Total RESRAM Revenue Requirement amount of \$44,618,302 consists of actuals at August 2016. This balance does not include the ROA disallowance of \$1.3 million from MPSC Order Approving Stipulations and Agreements, Rejecting Tariffs, Cancelling True-Up Hearing, and Ordering Filing of Compliance Tariffs, issued on September 28, 2016 in the GMO Rate Case ER-2016-0156.

The \$1.3 million disallowance has been reflected in the ROA per kWh rate of \$ (0.00032).

Credits are shown in parentheses, e.g. (\$ 0.05).

Issued: November 8, 2016  
 Issued by: Darrin R. Ives, Vice President

Effective: ~~December 8, 2016~~  
 December 1, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. 1  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

1st

Revised Sheet No. 137.3  
Original Sheet No. 137.3  
For Territories Served as L&P and MPS

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM (Continued)  
ELECTRIC

RESRAM REVENUE REQUIREMENT AND RATE

Applicable to determination of RESRAM Rider for the months of December 2015 through November 2016:

Total RESRAM Revenue Requirement:	\$ 50,139,860.35
Allowable RESRAM Revenue Requirement:	\$ 7,582,117.18
Allowable RESRAM per kWh rate:	\$ 0.00094
RESRAM Ordered Adjustment per kWh rate:	\$ 0.00000
RESRAM per kWh rate:	\$ 0.00094

Issued: November 2, 2015  
Issued by: Darrin R. Ives, Vice President

CANCELLED  
December 1, 2016  
Missouri Public  
Service Commission  
ET-2017-0097; YE-2017-0067

Effective: ~~December 2, 2015~~  
December 1, 2015  
FILED  
Data center  
Missouri Public  
Service Commission  
EO-2016-0100; JE-2016-0113



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 137.3  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM (Continued)  
ELECTRIC

RESRAM REVENUE REQUIREMENT AND RATE

Applicable to determination of RESRAM Rider for the months of December 2014 through November 2015:

Total RESRAM Revenue Requirement:	\$ 27,772,754.34
Allowable RESRAM Revenue Requirement:	\$ 7,582,117.18
Allowable RESRAM per kWh rate:	\$ 0.00094
RESRAM Ordered Adjustment per kWh rate:	\$ 0.00000
RESRAM per kWh rate:	\$ 0.00094

Issued: November 6, 2014  
Issued by: Darrin R. Ives, Vice President

CANCELLED

December 1, 2015  
Missouri Public  
Service Commission

EO-2016-0100; JE-2016-0113

December 1, 2014  
Effective: ~~December 6, 2014~~

FILED  
Missouri Public  
Service Commission  
EO-2014-0151; YE-2015-0204

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2nd Revised Sheet No. 138  
Canceling P.S.C. MO. No. 1 1st Revised Sheet No. 138  
KCP&L Greater Missouri Operations Company For Territories Served as L&P and MPS  
KANSAS CITY, MO

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM

APPLICABILITY:

This rider is applicable to all non-lighting kilowatt-hours (kWh) of energy supplied to customers under the Company's retail rate schedules, excluding kWh of energy supplied to "opt-out" customers.

Charges passed through this DSIM Rider reflect the charges approved to be collected from the implementation of the Missouri Energy Efficiency Investment Act (MEEIA) Cycle 2 Plan & any remaining unrecovered charges from the MEEIA Cycle 1 Plan DSIM. Those charges include:

- 1) Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO), if any, for the MEEIA Cycle 2 Plan; as well as, Program Costs and TD-NSB Share for any unrecovered balances from the MEEIA Cycle 1 Plan, as outlined in Stipulation & Agreement in Docket No EO-2015-0241 and any earned Performance Incentive earned (and ordered) attributable to MEEIA Cycle 1, as set out in Case No. EO-2012-0009.
- 2) Reconciliations, with interest, to true-up for differences between the revenues billed under this DSIM Rider and total actual monthly amounts for:
  - i) Program Costs incurred in Cycle 2 and/or remaining unrecovered amounts for MEEIA Cycle 1.
  - ii) TD incurred in Cycle 2, and/or remaining unrecovered amounts for MEEIA Cycle 1.
  - iii) Amortization of any Performance Incentive Award or Earnings Opportunity ordered by the Missouri Public Service Commission (Commission), as set out in EO-2012-0009 or EO-2015-0241.
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated 36 month plan period of MEEIA Cycle 2 until such time as the charges described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 2 Plan that are the subject of this DSIM Rider shall be reflected in one "DSIM Charge" on customers' bills in combination with any charges arising from a rider that is applicable to post-MEEIA Cycle 2 Plan demand-side management programs approved under the MEEIA. This may also include any unrecovered amounts for Program Costs, TD-NSB Share from MEEIA Cycle 1 and any Performance Incentive, etc. earned/remaining from MEEIA Cycle 1 that is expected to begin payout in January 2017. The Cycle 1 Performance Incentive Award methodology can be found in the October 29, 2012 Non-Unanimous Stipulation & Agreement found in EO-2012-0009.

DEFINITIONS:

As used in this DSIM Rider, the following definitions shall apply:

"Company's Throughput Disincentive (TD) is meant to represent the utility's lost margins associated with the successful implementation of the MEEIA programs. The detailed methodology for calculating the TD is described beginning in Tariff Sheet No. 138.4.

"Effective Period" (EP) means the six (6) months beginning with January of 2016, and each six month period there-after.

Issued: June 14, 2019  
Issued by: Darrin R. Ives, Vice President

Effective: ~~July 14, 2019~~  
July 4, 2019

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1st  
Canceling P.S.C. MO. No. 1  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Revised Sheet No. 138  
Original Sheet No. 138  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM

**APPLICABILITY:**

This rider is applicable to all non-lighting kilowatt-hours (kWh) of energy supplied to customers under the Company's retail rate schedules, excluding kWh of energy supplied to "opt-out" customers.

Charges passed through this DSIM Rider reflect the charges approved to be collected from the implementation of the Missouri Energy Efficiency Investment Act (MEEIA) Cycle 3 Plan & any remaining unrecovered charges from the MEEIA Cycles 1 and 2 Plan DSIM. Those charges include:

- 1) Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO) (if any) for the MEEIA Cycle 3 Plan, as well as Program Costs, TD and EO for commission approved business program projects completed by June 30, 2020 that will be counted under the MEEIA Cycle 2 Plan, as outlined in the Stipulation and Agreement found in EO-2015-0241 and any earned Earnings Opportunity earned (and ordered) attributable to MEEIA Cycle 2 as set out in File No EO-2015-0241. Reconciliations, with interest, to true-up for differences between the revenues billed under this DSIM Rider and total actual monthly amounts for:
  - i) Program Costs incurred in Cycle 3 and/or remaining unrecovered amounts for MEEIA Cycles 1 and 2.
  - ii) TD incurred in Cycle 3, and/or remaining unrecovered amounts for MEEIA Cycles 1 and 2.
  - iii) Amortization of any Earnings Opportunity ordered by the Missouri Public Service Commission (Commission), as set out in EO-2015-0241 or EO-2018-0299 and/or remaining true-ups or unrecovered amounts for MEEIA Cycles 1 and 2.
- 2) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated 36-month plan period of MEEIA Cycle 3 (72 month plan period with regard to the Income-Eligible Multi-Family program) until such time as the charges described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 3 Plan that are the subject of this DSIM Rider shall be reflected in one "DSIM Charge" on customers' bills in combination with any charges arising from a rider that is applicable to post-MEEIA Cycle 3 Plan demand-side management programs approved under the MEEIA. This may also include any unrecovered amounts for Program Costs, TD from MEEIA Cycle 2 and any Earnings Opportunity, etc. earned/remaining from MEEIA Cycle 2 that is expected to begin payout in early 2020. The Cycle 2 Earnings Opportunity Award methodology can be found in the November 23, 2015 Non-Unanimous Stipulation & Agreement found in EO-2015-0241.

**DEFINITIONS:**

As used in this DSIM Rider, the following definitions shall apply:

"Company's Throughput Disincentive (TD) is meant to represent the utility's lost margins associated with the successful implementation of the MEEIA programs. The detailed methodology for calculating the TD is described beginning in Tariff Sheet No. 138.4.

"Effective Period" (EP) means the six (6) months beginning with January of 2019, and each six month period thereafter.

Issued: November 29, 2018  
Issued by: Darrin R. Ives, Vice President

Effective April 1, 2019

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 138  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM

APPLICABILITY:

This rider is applicable to all non-lighting kilowatt-hours (kWh) of energy supplied to customers under the Company's retail rate schedules, excluding kWh of energy supplied to "opt-out" customers.

Charges passed through this DSIM Rider reflect the charges approved to be collected from the implementation of the Missouri Energy Efficiency Investment Act (MEEIA) Cycle 2 Plan & any remaining unrecovered charges from the MEEIA Cycle 1 Plan DSIM. Those charges include:

- 1) Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO), if any, for the MEEIA Cycle 2 Plan; as well as, Program Costs and TD-NSB Share for any unrecovered balances from the MEEIA Cycle 1 Plan, as outlined in Stipulation & Agreement in Docket No EO-2015-0241 and any earned Performance Incentive earned (and ordered) attributable to MEEIA Cycle 1, as set out in Case No. EO-2012-0009.
- 2) Reconciliations, with interest, to true-up for differences between the revenues billed under this DSIM Rider and total actual monthly amounts for:
  - i) Program Costs incurred in Cycle 2 and/or remaining unrecovered amounts for MEEIA Cycle 1.
  - ii) TD incurred in Cycle 2, and/or remaining unrecovered amounts for MEEIA Cycle 1.
  - iii) Amortization of any Performance Incentive Award or Earnings Opportunity ordered by the Missouri Public Service Commission (Commission), as set out in EO-2012-0009 or EO-2015-0241.
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated 36 month plan period of MEEIA Cycle 2 until such time as the charges described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 2 Plan that are the subject of this DSIM Rider shall be reflected in one "DSIM Charge" on customers' bills in combination with any charges arising from a rider that is applicable to post-MEEIA Cycle 2 Plan demand-side management programs approved under the MEEIA. This may also include any unrecovered amounts for Program Costs, TD-NSB Share from MEEIA Cycle 1 and any Performance Incentive, etc. earned/remaining from MEEIA Cycle 1 that is expected to begin payout in January 2017. The Cycle 1 Performance Incentive Award methodology can be found in the October 29, 2012 Non-Unanimous Stipulation & Agreement found in EO-2012-0009.

DEFINITIONS:

As used in this DSIM Rider, the following definitions shall apply:

"Company's Throughput Disincentive (TD) is meant to represent the utility's lost margins associated with the successful implementation of the MEEIA programs. The detailed methodology for calculating the TD is described beginning in Tariff Sheet No. 138.4.

"Effective Period" (EP) means the six (6) months beginning with January of 2016, and each six month period there-after.

Issued: March 16, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~April 15, 2016~~  
April 1, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3rd  
Canceling P.S.C. MO. No. 1 2nd  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Revised Sheet No. 138.1  
Revised Sheet No. 138.1  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

"Evaluation Measurement & Verification (EM&V) means the performance of studies and activities intended to evaluate the process of the utility's program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, utility lost revenue, cost effectiveness, and other effects from demand-side programs.

"Incentive" means any consideration provided by the Company, including buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of program measures.

"MEEIA Cycle 1 Plan" consists of the 12 demand-side programs and the DSIM (including Program Costs, TD-NSB Share, Performance Incentive, etc.) described in the approved MEEIA Cycle 1 Filing in Docket No. EO-2012-0009 and its corresponding tariffs.

"MEEIA Cycle 2 Plan" consists of the 16 demand-side programs and the DSIM described in the MEEIA Cycle 2 Filing, which became effective following Commission order and approval of the MEEIA Cycle 2 Plan under Docket No EO-2015-0241, including the extension of Cycle 2 (Extension) following Commission approval and order granted under Docket No EO-2015-0241.

"Program Costs" means any prudently incurred program expenditures, including such items as program planning, program design; administration; delivery; end-use measures and incentive payments; advertising expense; evaluation, measurement, and verification; market potential studies; and work on a statewide technical resource manual.

"Cycle 2 Earnings Opportunity" (EO) means the incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Company's EO will be \$10.4M if 100% achievement of the planned targets are met. EO is capped at \$20.0M, which reflects adjustment for TD verified by EM&V. Potential Earnings Opportunity adjustments are described on Sheet No. 138.6. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found in 138.8.

"Short term Borrowing Rate" means the daily one month USD LIBOR rate, using the last actual rate for weekends and holidays or dates without an available LIBOR rate, plus (ii) the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current GMO Revolving Credit Agreement. A simple mathematical average of all the daily rates for the month is then computed.

"AFUDC Rate" means the Allowance for Funds Used During Construction rate computed in accordance with the formula prescribed in the Code of Federal Regulations Title 18, Part 101.

Recovery Period (RP) includes the day the DSIM Rider Tariff becomes effective through July 31, 2016 and each six month period thereafter.

Issued: June 14, 2019  
Issued by: Darrin R. Ives, Vice President

Effective: ~~July 14, 2019~~  
July 4, 2019

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. 1  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

~~1st~~  
2nd  
1st Revised

Revised Sheet No. 138.1  
~~Original~~ Sheet No. 138.1  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

"Evaluation Measurement & Verification (EM&V) means the performance of studies and activities intended to evaluate the process of the utility's program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, utility lost revenue, cost effectiveness, and other effects from demand-side programs.

"Incentive" means any consideration provided by the Company, including buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of program measures. "MEEIA Cycle 2 Plan" consists of the 16 demand-side programs and the DSIM described in the MEEIA Cycle 2 Filing, which became effective following Commission order and approval of the MEEIA Cycle 2 Plan under Docket No EO-2015-0241.

"MEEIA Cycle 3 Plan" consists of the 12 demand-side programs and the DSIM described in the MEEIA Cycle 3 Filing, following Commission approval and order granted under Docket No. EO-2018-0299.

"Program Costs" means any prudently incurred program expenditures, including such items as program planning, program design; administration; delivery; end-use measures and incentive payments; advertising expense; evaluation, measurement, and verification; market potential studies; and work on a statewide technical resource manual.

"Cycle 2 Earnings Opportunity" (EO) means the incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Company's EO will be \$10.4M if 100% achievement of the planned targets are met. EO is capped at \$20.0M, which reflects adjustment for TD verified by EM&V. Potential Earnings Opportunity adjustments are described on Sheet No. 138.6. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found at Sheet No. 138.8.

"Cycle 3 EO" means the annual incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Company's EO will be \$10,055,885 if 100% achievement of the planned targets are met. EO is capped at \$14,373,509. Potential Earnings Opportunity adjustments are described on Sheet No. 138.6. The Earnings Opportunity Matrix outlining the payout rates, weightings and caps can be found at 138.8.

"Short term Borrowing Rate" means the daily one month USD LIBOR rate, using the last actual rate for weekends and holidays or dates without an available LIBOR rate, plus (ii) the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current GMO Revolving Credit Agreement. A simple mathematical average of all the daily rates for the month is then computed.

"AFUDC Rate" means the Allowance for Funds Used During Construction rate computed in accordance with the formula prescribed in the Code of Federal Regulations Title 18, Part 101.

Recovery Period (RP) includes the day the DSIM Rider Tariff becomes effective through July 31, 2019 and each six month period thereafter.

Issued: November 29, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: April 1, 2019

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 First  
Canceling P.S.C. MO. No. 1  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Revised Sheet No. 138.1  
Original Sheet No. 138.1  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

"Evaluation Measurement & Verification (EM&V) means the performance of studies and activities intended to evaluate the process of the utility's program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, utility lost revenue, cost effectiveness, and other effects from demand-side programs.

"Incentive" means any consideration provided by the Company, including buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of program measures.

"MEEIA Cycle 1 Plan" consists of the 12 demand-side programs and the DSIM (including Program Costs, TD-NSB Share, Performance Incentive, etc.) described in the approved MEEIA Cycle 1 Filing in Docket No. EO-2012-0009 and its corresponding tariffs.

"MEEIA Cycle 2 Plan" consists of the 16 demand-side programs and the DSIM described in the MEEIA Cycle 2 Filing, which became effective following Commission order and approval of the MEEIA Cycle 2 Plan under Docket No EO-2015-0241, including the extension of Cycle 2 (Extension) following Commission approval and order granted under Docket No EO-2015-0241.

"Program Costs" means any prudently incurred program expenditures, including such items as program planning, program design; administration; delivery; end-use measures and incentive payments; advertising expense; evaluation, measurement, and verification; market potential studies; and work on a statewide technical resource manual.

"Cycle 2 Earnings Opportunity" (EO) means the incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Company's EO will be \$10.4M if 100% achievement of the planned targets are met. EO is capped at \$20.0M, which reflects adjustment for TD verified by EM&V. Potential Earnings Opportunity adjustments are described on Sheet No. 138.6. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found in 138.8.

"Short term Borrowing Rate" means the daily one month USD LIBOR rate, using the last actual rate for weekends and holidays or dates without an available LIBOR rate, plus (ii) the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current GMO Revolving Credit Agreement. A simple mathematical average of all the daily rates for the month is then computed.

"AFUDC Rate" means the Allowance for Funds Used During Construction rate computed in accordance with the formula prescribed in the Code of Federal Regulations Title 18, Part 101.

Recovery Period (RP) includes the day the DSIM Rider Tariff becomes effective through July 31, 2016 and each six month period thereafter.

Issued: February 15, 2019  
Issued by: Darrin R. Ives, Vice President

Effective: March 17, 2019

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 138.1  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

"Evaluation Measurement & Verification (EM&V) means the performance of studies and activities intended to evaluate the process of the utility's program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, utility lost revenue, cost effectiveness, and other effects from demand-side programs.

"Incentive" means any consideration provided by the Company, including buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of program measures.

"MEEIA Cycle 1 Plan" consists of the 12 demand-side programs and the DSIM (including Program Costs, TD-NSB Share, Performance Incentive, etc.) described in the approved MEEIA Cycle 1 Filing in Docket No. EO-2012-0009 and its corresponding tariffs.

"MEEIA Cycle 2 Plan" consists of the 16 demand-side programs and the DSIM described in the MEEIA Cycle 2 Filing, which became effective following Commission order and approval of the MEEIA Cycle 2 Plan under Docket No EO-2015-0241.

"Program Costs" means any prudently incurred program expenditures, including such items as program planning, program design; administration; delivery; end-use measures and incentive payments; advertising expense; evaluation, measurement, and verification; market potential studies; and work on a statewide technical resource manual.

"Cycle 2 Earnings Opportunity" (EO) means the incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Company's EO will be \$10.4M if 100% achievement of the planned targets are met. EO is capped at \$20.0M, which reflects adjustment for TD verified by EM&V. Potential Earnings Opportunity adjustments are described on Sheet No. 138.6. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found in 138.8.

"Short term Borrowing Rate" means the daily one month USD LIBOR rate, using the last actual rate for weekends and holidays or dates without an available LIBOR rate, plus (ii) the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current GMO Revolving Credit Agreement. A simple mathematical average of all the daily rates for the month is then computed.

"AFUDC Rate" means the Allowance for Funds Used During Construction rate computed in accordance with the formula prescribed in the Code of Federal Regulations Title 18, Part 101.

Recovery Period (RP) includes the day the DSIM Rider Tariff becomes effective through July 31, 2016 and each six month period thereafter.

Issued: March 16, 2016  
Issued by: Darrin R. Ives, Vice President

April 1, 2016  
Effective: ~~April 15, 2016~~

FILED  
Missouri Public  
Service Commission  
EO-2015-0241; YE-2016-0232



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2nd Revised Sheet No. 138.2  
Canceling P.S.C. MO. No. 1 1st Revised Sheet No. 138.2  
KCP&L Greater Missouri Operations Company For Territories Served as L&P and MPS  
KANSAS CITY, MO

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**DETERMINATION OF DSIM RATES:**

The DSIM during each applicable EP is a dollar per kWh rate for each rate schedule calculated as

$$\text{follows: DSIM} = [\text{NPC} + \text{NTD} + \text{NEO} + \text{NOA}] / \text{PE}$$

Where:

NPC = Net Program Costs for the applicable EP as defined below,

$$\text{NPC} = \text{PPC} + \text{PCR}$$

PPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP, including any unrecovered Cycle 1 Program Costs that will utilize an amortization as outlined in Stipulation & Agreement filed in Docket EO-2015-0241.

PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the PPC revenues billed resulting from the application of the DSIM through the end of the previous EP and the actual Program Costs incurred through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short- Term Borrowing Rate.

NTD = Net Throughput Disincentive for the applicable EP as defined below,

$$\text{NTD} = \text{PTD} + \text{TDR}$$

PTD = Projected Throughput Disincentive is the Company's TD projected by the Company to be incurred during the applicable EP, including any unrecovered Cycle 1 TD-NSB that will utilize an amortization as outlined in Stipulation & Agreement filed in Docket No. EO-2015-0241. For the detailed methodology for calculating the TD, see Sheet 138.4.

TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the PTD revenues billed during the previous EP resulting from the application of the DSIM and the Company's TD through the end of the previous EP calculated pursuant to the MEEIA Cycle 1 or 2 application, as applicable (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.

NEO = Net Earnings Opportunity for the applicable EP as defined below,

$$\text{NEO} = \text{EO} + \text{EOR}$$

EO = Earnings Opportunity is equal to the Earnings Opportunity Award monthly amortization multiplied by the number of billing months in the applicable EP.

The monthly amortization shall be determined by dividing the Earnings Opportunity Award by the number of billing months from the billing month of the first DSIM after the determination of the Earnings Opportunity Award and 24 calendar months following that first billing month.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1st  
Canceling P.S.C. MO. No. 1  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Revised Sheet No. 138.2  
Original Sheet No. 138.2  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**DETERMINATION OF DSIM RATES:**

The DSIM during each applicable EP is a dollar per kWh rate for each rate schedule calculated as

$$\text{follows: DSIM} = [\text{NPC} + \text{NTD} + \text{NEO} + \text{NOA}]/\text{PE}$$

Where:

NPC = Net Program Costs for the applicable EP as defined below,

$$\text{NPC} = \text{PPC} + \text{PCR}$$

PPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP plus the succeeding EP, including any unrecovered Cycle 2 Program Costs associated with long-lead projects, final EM&V costs and other cost true-ups..

PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the NPC revenues billed resulting from the application of the DSIM through the end of the previous EP and the actual Program Costs incurred through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short- Term Borrowing Rate.

NTD = Net Throughput Disincentive for the applicable EP as defined below,

$$\text{NTD} = \text{PTD} + \text{TDR}$$

PTD = Projected Throughput Disincentive is the Company's TD projected by the Company to be incurred during the applicable EP plus the succeeding EP, including any unrecovered Cycle 2 TD associated with MEEIA Cycle 2. For the detailed methodology for calculating the TD, see Sheet 138.4.

TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the NTD revenues billed during the previous EP resulting from the application of the DSIM and the Company's TD through the end of the previous EP calculated pursuant to the MEEIA Cycle 2 or 3 application, as applicable (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.

NEO = Net Earnings Opportunity for the applicable EP as defined below,

$$\text{NEO} = \text{EO} + \text{EOR}$$

EO = Earnings Opportunity is equal to the Earnings Opportunity Award monthly amortization multiplied by the number of billing months in the applicable EP plus the succeeding EP. This will also include any Earnings Opportunity as set out in Cycle 2.

MEEIA Cycle 2 – The monthly amortization shall be determined by dividing the Earnings Opportunity Award by the number of billing months from the billing month of the first DSIM after the determination of the Earnings Opportunity Award and 24 calendar months following that first billing month.

MEEIA Cycle 3 – The monthly amortization shall be determined by dividing the annual Earnings Opportunity Award by the number of billing months from the billing month of the first DSIM after the determination of the annual Earnings Opportunity Award and 12 calendar months following that first billing month.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 138.2

Canceling P.S.C. MO. No. \_\_\_\_\_

Original Sheet No. \_\_\_\_\_

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**DETERMINATION OF DSIM RATES:**

The DSIM during each applicable EP is a dollar per kWh rate for each rate schedule calculated as

$$\text{follows: DSIM} = [\text{NPC} + \text{NTD} + \text{NEO} + \text{NOA}]/\text{PE}$$

Where:

NPC = Net Program Costs for the applicable EP as defined below,

$$\text{NPC} = \text{PPC} + \text{PCR}$$

PPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP, including any unrecovered Cycle 1 Program Costs that will utilize an amortization as outlined in Stipulation & Agreement filed in Docket EO-2015-0241.

PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the PPC revenues billed resulting from the application of the DSIM through the end of the previous EP and the actual Program Costs incurred through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short- Term Borrowing Rate.

NTD = Net Throughput Disincentive for the applicable EP as defined below,

$$\text{NTD} = \text{PTD} + \text{TDR}$$

PTD = Projected Throughput Disincentive is the Company's TD projected by the Company to be incurred during the applicable EP, including any any unrecovered Cycle 1 TD-NSB that will utilize an amortization as outlined in Stipulation & Agreement filed in Docket No. EO-2015-0241. For the detailed methodology for calculating the TD, see Sheet 138.4.

TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the PTD revenues billed during the previous EP resulting from the application of the DSIM and the Company's TD through the end of the previous EP calculated pursuant to the MEEIA Cycle 1 or 2 application, as applicable(which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.

NEO = Net Earnings Opportunity for the applicable EP as defined below,

$$\text{NEO} = \text{EO} + \text{EOR}$$

EO = Earnings Opportunity is equal to the Earnings Opportunity Award monthly amortization multiplied by the number of billing months in the applicable EP.

The monthly amortization shall be determined by dividing the Earnings Opportunity Award by the number of billing months from the billing month of the first DSIM after the determination of the Earnings Opportunity Award and 24 calendar months following that first billing month.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2nd Revised Sheet No. 138.3  
Canceling P.S.C. MO. No. 1 1st Revised Sheet No. 138.3

KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the EO revenues billed during the previous EP resulting from the application of the DSIM and the monthly amortization of the Performance Incentive Award through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.

NOA = Net Ordered Adjustment for the applicable EP as defined below,

$$\text{NOA} = \text{OA} + \text{OAR}$$

OA = Ordered Adjustment is the amount of any adjustment to the DSIM ordered by the Commission as a result of prudence reviews and/or corrections under this DSIM Rider. Such amounts shall include monthly interest at the Company's monthly Short-Term Borrowing Rate.

OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the OA revenues billed during the previous EP resulting from the application of the DSIM and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short- Term Borrowing Rate.

PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the DSIM Rider applies during the applicable RP.

The DSIM components and total DSIM applicable to the individual rate schedules shall be rounded to the nearest \$0.00001.

Allocation of costs for each rate schedule for the MEEIA Cycle 1 Plan will be made in accordance with the Stipulation in Docket No EO-2012-0009. MEEIA Cycle 2 Plans will be allocated as outlined in the Stipulation in Docket No EO-2015-0241.

This DSIM Rider shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393. Section 393.1075.7, RSMo.1075.7, RSMo.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Canceling P.S.C. MO. No. 1  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Revised Sheet No. 138.3  
Original Sheet No. 138.3  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the NEO revenues billed during the previous EP resulting from the application of the DSIM and the monthly amortization of the EO Award through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.

NOA = Net Ordered Adjustment for the applicable EP as defined below,

$$\text{NOA} = \text{OA} + \text{OAR}$$

OA = Ordered Adjustment is the amount of any adjustment to the DSIM ordered by the Commission as a result of prudence reviews and/or corrections under this DSIM Rider. Such amounts shall include monthly interest at the Company's monthly Short-Term Borrowing Rate.

OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the NOA revenues billed during the previous EP resulting from the application of the DSIM and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short- Term Borrowing Rate.

PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the DSIM Rider applies during the applicable RP plus the succeeding RP.

The DSIM components and total DSIM applicable to the individual rate schedules shall be rounded to the nearest \$0.00001.

Allocation of costs for each rate schedule for the MEEIA Cycle 2 Plan will be made in accordance with the Stipulation in Docket No EO-2015-0241. MEEIA Cycle 3 Plans will be allocated as outlined in the Stipulation in Docket No EO-2018-0299.

This DSIM Rider shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393. Section 393.1075.7, RSMo.1075.7, RSMo.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 138.3  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the EO revenues billed during the previous EP resulting from the application of the DSIM and the monthly amortization of the Performance Incentive Award through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.

NOA = Net Ordered Adjustment for the applicable EP as defined below,

$$\text{NOA} = \text{OA} + \text{OAR}$$

OA = Ordered Adjustment is the amount of any adjustment to the DSIM ordered by the Commission as a result of prudence reviews and/or corrections under this DSIM Rider. Such amounts shall include monthly interest at the Company's monthly Short-Term Borrowing Rate.

OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the OA revenues billed during the previous EP resulting from the application of the DSIM and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short- Term Borrowing Rate.

PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the DSIM Rider applies during the applicable RP.

The DSIM components and total DSIM applicable to the individual rate schedules shall be rounded to the nearest \$0.00001.

Allocation of costs for each rate schedule for the MEEIA Cycle 1 Plan will be made in accordance with the Stipulation in Docket No EO-2012-0009. MEEIA Cycle 2 Plans will be allocated as outlined in the Stipulation in Docket No EO-2015-0241.

This DSIM Rider shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393. Section 393.1075.7, RSMo.1075.7, RSMo.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Canceling P.S.C. MO. No.	<u>1</u>	<u>1st</u>	Revised Sheet No. <u>138.4</u>
KCP&L Greater Missouri Operations Company			For Territories Served as L&P and MPS
KANSAS CITY, MO			

DEMAND SIDE INVESTMENT MECHANISM RIDER Schedule DSIM (Continued)
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**CALCULATION OF TD:**

Monthly Throughput Disincentive = the sum of the Throughput Disincentive Calculation for all programs applicable to (1) Residential and (2) Non-Residential customers.

For purposes of this tariff, the term “Residential Class” and “Non-Residential Class” shall refer to the rates as outlined in Table of Contents, Sheet No 1 and 2. Residential Class includes General Use and Electric Space Heating, Other Use, Space Heating/Water Heating-Separate Meter Frozen and Residential Service Time-Of-Day. Non-Residential Class all categories under General Service, Large General Service, Large Power Service, Gemneral Service Time-Of-Day, Thermal energy Storage Pilot Program Frozen, Real-Time Price Program and Special Contract Rate. All classes include both L&P and MPS territories.

Throughput Disincentive Calculation

The Throughput Disincentive Calculation for each program shall be determined by the formula:

$$TD\$ = MS \times NMR \times NTGF$$

Where:

TD\$ = Throughput Disincentive Dollars to be collected for a given calendar month, for a given class.

RB = Rebasing Adjustment. The Rebasing Adjustment shall equal the CAS applicable as of the date used for the MEEIA normalization in any general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to this MEEIA Cycle 2. In the event more than one general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to this MEEIA Cycle 2, the Rebasing Adjustment shall include each and every prior Rebasing Adjustment calculation..

LS = Load Shape. The Load Shape is the monthly loadshape percent for each program, (attached as Appendix G to the Stipulation filed in EO-2015-0241).

NMR = Net Margin Revenue. Net Margin revenue values for each class are provided on Tariff Sheet No.138.8.

NTGF = Net to Gross Factor. The Net to Gross Factor is 0.85.

MS = The sum of all Programs’ Monthly Savings in kWh, for a given month, for a given class. The Monthly Savings in kWh for each Program shall be determined by the formula:

$$MS = (MAS_{CM} + CAS_{PM} - RB) \times LS + HER$$

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1st  
 Canceling P.S.C. MO. No. 1  
 KCP&L Greater Missouri Operations Company  
 KANSAS CITY, MO

Revised Sheet No. 138.4  
 Original Sheet No. 138.4  
 For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**CALCULATION OF TD:**

Monthly Throughput Disincentive = the sum of the Throughput Disincentive Calculation for all programs applicable to (1) Residential and Non-Residential customers; (2) Small General Service (SGS), (3) Large General Service (LGS) and (4) Large Power Service (LPS).

For purposes of this tariff, the term "Residential Class" and "Non-Residential Classes" shall refer to the rates as outlined in Table of Contents, Sheet No 1 and 2. Residential Class includes General Use and Electric Space Heating, Other Use, Space Heating/Water Heating-Separate Meter Frozen and Residential Service Time-Of-Day. Non-Residential Classes include all categories under General Service, Large General Service, Large Power Service, General Service Time-Of-Day, Thermal energy Storage Pilot Program Frozen, Real-Time Price Program and Special Contract Rate.

Throughput Disincentive Calculation

The Throughput Disincentive Calculation for each program shall be determined by the formula:

$$TD\$ = MS \times NMR \times NTGF$$

Where:

TD\$ = Throughput Disincentive Dollars to be collected for a given calendar month, for a given class.

RB = Rebasing Adjustment. The Rebasing Adjustment shall equal the CAS applicable as of the date used for the MEEIA normalization in any general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to MEEIA Cycle 2 and MEEIA Cycle 3. In the event more than one general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to this MEEIA Cycle 2 and MEEIA Cycle 3, the Rebasing Adjustment shall include each and every prior Rebasing Adjustment calculation.

LS = Load Shape. The MEEIA Cycle 3 Load Shape is the monthly loadshape percent for each program as follows:

Program Name	January	February	March	April	May	June	July	August	September	October	November	December	Total
Business Standard	8.59%	7.78%	8.61%	8.19%	8.62%	8.24%	8.46%	8.62%	8.02%	8.60%	8.12%	8.16%	100.00%
Business Custom	8.57%	7.74%	8.57%	8.20%	8.58%	8.23%	8.46%	8.62%	8.05%	8.62%	8.16%	8.19%	100.00%
Business Process Efficiency	8.57%	7.74%	8.57%	8.20%	8.58%	8.23%	8.46%	8.62%	8.05%	8.62%	8.16%	8.19%	100.00%
Small Business Targeted	8.60%	7.77%	8.61%	8.18%	8.62%	8.24%	8.45%	8.64%	8.01%	8.64%	8.14%	8.10%	100.00%
Business Demand Response	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	53.33%	46.67%	0.00%	0.00%	0.00%	0.00%	100.00%
Business Smart Thermostat	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	53.33%	46.67%	0.00%	0.00%	0.00%	0.00%	100.00%
Online Business Energy Audit	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Energy Saving Products	10.16%	9.18%	8.67%	8.39%	8.67%	6.81%	7.08%	7.12%	7.35%	8.35%	8.08%	10.16%	100.00%
Heating, Cooling & Weatherization	6.73%	6.00%	7.14%	6.74%	7.72%	11.07%	13.48%	12.30%	8.22%	7.17%	6.77%	6.65%	100.00%
Home Energy Report	6.75%	5.96%	7.84%	7.59%	7.96%	10.26%	10.59%	10.53%	9.80%	8.24%	7.88%	6.59%	100.00%
Income-Eligible Multi-Family	7.42%	6.59%	8.02%	7.77%	8.10%	9.59%	9.91%	9.87%	9.28%	8.26%	7.93%	7.29%	100.00%
Residential Demand Response	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	53.33%	46.67%	0.00%	0.00%	0.00%	0.00%	100.00%
Online Home Energy Audit	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Research & Pilot	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	100.00%

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Original Sheet No. \_\_\_\_\_

KCP&L Greater Missouri Operations Company

For Territories Served as L&P and MPS

KANSAS CITY, MO

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**CALCULATION OF TD:**

Monthly Throughput Disincentive = the sum of the Throughput Disincentive Calculation for all programs applicable to (1) Residential and (2) Non-Residential customers.

For purposes of this tariff, the term "Residential Class" and "Non-Residential Class" shall refer to the rates as outlined in Table of Contents, Sheet No 1 and 2. Residential Class includes General Use and Electric Space Heating, Other Use, Space Heating/Water Heating-Separate Meter Frozen and Residential Service Time-Of-Day. Non-Residential Class all categories under General Service, Large General Service, Large Power Service, Gemneral Service Time-Of-Day, Thermal energy Storage Pilot Program Frozen, Real-Time Price Program and Special Contract Rate. All classes include both L&P and MPS territories.

Throughput Disincentive Calculation

The Throughput Disincentive Calculation for each program shall be determined by the formula:

$$TD\$ = MS \times NMR \times NTGF$$

Where:

TD\$ = Throughput Disincentive Dollars to be collected for a given calendar month, for a given class.

RB = Rebasing Adjustment. The Rebasing Adjustment shall equal the CAS applicable as of the date used for the MEEIA normalization in any general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to this MEEIA Cycle 2. In the event more than one general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to this MEEIA Cycle 2, the Rebasing Adjustment shall include each and every prior Rebasing Adjustment calculation..

LS = Load Shape. The Load Shape is the monthly loadshape percent for each program, (attached as Appendix G to the Stipulation filed in EO-2015-0241).

NMR = Net Margin Revenue. Net Margin revenue values for each class are provided on Tariff Sheet No.138.8.

NTGF = Net to Gross Factor. The Net to Gross Factor is 0.85.

MS = The sum of all Programs' Monthly Savings in kWh, for a given month, for a given class. The Monthly Savings in kWh for each Program shall be determined by the formula:

$$MS = (MAS_{CM} + CAS_{PM} - RB) \times LS + HER$$

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Original Sheet No. 138.4.1  
 Revised Sheet No. \_\_\_\_\_

**KCP&L Greater Missouri Operations Company  
 KANSAS CITY, MO 64106**

**For Missouri Retail Service Area**

**RULES AND REGULATIONS  
 ELECTRIC**

**CALCULATION OF TD (continued)**

NMR = Net Margin Revenue. Net Margin revenue values for each class are provided on Tariff Sheet No.138.8.

NTGF = Net to Gross Factor for MEEIA Cycle 2 is 0.85. Net to Gross Factors by MEEIA Cycle 3 program are as follows:

Factors by MEEIA Cycle 3 program are as follows:

<b>Program</b>	<b>NTG</b>
Business Standard	0.96
Business Custom	0.92
Business Process Efficiency	0.90
Business Demand Response	1.00
Business Smart Thermostat	1.00
Energy Saving Products	0.84
Heating, Cooling & Weatherization	0.82
Home Energy Report	1.00
Income-Eligible Multi-Family	1.00
Residential Demand Response	1.00
Research & Pilot	1.00

MS = The sum of all Programs' Monthly Savings in kWh, for a given month, for a given class. The Monthly Savings in kWh for each Program shall be determined by the formula:

$$MS = (MAS_{CM} + CAS_{PM} - RB) \times LS + HER$$

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**CALCULATION OF TD (Cont.):**

Where:

MC = Measure Count. Measure Count, for a given month, for a given class, for each measure is the number of each measure installed in the current calendar month.

ME = Measure Energy. Measure Energy will be determined is given as follows, for each Measure:

- a. Prior to finalization of EM&V for Cycle 2, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the TRM (attached as Appendix F to the Stipulation filed in EO-2015-0241).
- b. After finalization of EM&V for Cycle 2, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the updated TRM (which will be updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 2).
- c. For Measures Business Energy Efficiency Rebate – Custom, Strategic Energy Management, Block Bidding, Whole House Efficiency, Income-Eligible Multi-Family, the ME will be the annual value attributable to the installations reported monthly by the program implementer.

MAS = The sum of MC multiplied by ME for all measures in a program in the current calendar month.

CAS = Cumulative sum of MAS for each program for MEEIA Cycle 2

CM = Current calendar month

PM = Prior calendar month

HER = Monthly kWh savings for the Home Energy Reports program measured and reported monthly by the program implementer.

Measure – Energy efficiency measures described for each program attached as Appendix A.

Programs – MEEIA Cycle 2 programs listed in Tariff Sheet No. R-3.01 and added in accordance with the Commission's rule 4 CSR 240-20.094(4).

TRM – Company Technical Resource Manual (attached as Appendix F) and updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 2.

Issued: June 14, 2019  
Issued by: Darrin R. Ives, Vice President

Effective: ~~July 14, 2019~~  
July 4, 2019

TATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1st  
Canceling P.S.C. MO. No. 1  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Revised Sheet No. 138.5  
Original Sheet No. 138.5  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**CALCULATION OF TD (Cont.):**

Where:

MC = Measure Count. Measure Count, for a given month, for a given class, for each measure is the number of each measure installed in the current calendar month.

ME = Measure Energy. Measure Energy will be determined as follows, for each Measure:

- a. Prior to finalization of EM&V for Cycle 3, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the TRM.
- b. After finalization of EM&V for Cycle 3, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the updated TRM (which will be updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 3).
- c. For Measures in MEEIA Cycle programs Business Energy Efficiency Rebate – Custom, Strategic Energy Management, Block Bidding and Income-Eligible Multi-Family and in MEEIA Cycle 3 programs Business Custom, Business Process Efficiency, and Income-Eligible Multi-Family (programs with custom measures), the ME will be the annual value attributable to the installations reported monthly by the program implementer.

MAS = The sum of MC multiplied by ME for all measures in a program in the current calendar month.

CAS = Cumulative sum of MAS for each program for MEEIA Cycle 2 and Cycle 3

CM = Current calendar month

PM = Prior calendar month

HER = Monthly kWh savings for the Home Energy Reports program measured and reported monthly by the program implementer.

Measure – Energy efficiency measures described for each program in the Technical Resource Manual.

Programs – MEEIA Cycle 2 programs listed in Tariff Sheet No. R-3.01 and Cycle 3 programs listed in Tariff Sheet No. R-3, and added in accordance with the Commission’s rule 4 CSR 240-20.094(4).

TRM – Commission-Approved Technical Resource Manual and updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 3.

Issued: November 29, 2018

Effective: April 1, 2019

Issued by: Darrin R. Ives, Vice President

CANCELLED  
July 4, 2019  
Missouri Public  
Service Commission  
EO-2019-0132; YE-2019-0221

FILED  
Missouri Public  
Service Commission  
EO-2019-0133; YE-2019-0105

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 138.5  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**CALCULATION OF TD (Cont.):**

Where:

MC = Measure Count. Measure Count, for a given month, for a given class, for each measure is the number of each measure installed in the current calendar month.

ME = Measure Energy. Measure Energy will be determined is given as follows, for each Measure:

- a. Prior to finalization of EM&V for Cycle 2, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the TRM (attached as Appendix F to the Stipulation filed in EO-2015-0241).
- b. After finalization of EM&V for Cycle 2, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the updated TRM (which will be updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 2).
- c. For Measures Business Energy Efficiency Rebate – Custom, Strategic Energy Management, Block Bidding, Whole House Efficiency, Income-Eligible Multi-Family, the ME will be the annual value attributable to the installations reported monthly by the program implementer.

MAS = The sum of MC multiplied by ME for all measures in a program in the current calendar month.

CAS = Cumulative sum of MAS for each program for MEEIA Cycle 2

CM = Current calendar month

PM = Prior calendar month

HER = Monthly kWh savings for the Home Energy Reports program measured and reported monthly by the program implementer.

Measure – Energy efficiency measures described for each program attached as Appendix A.

Programs – MEEIA Cycle 2 programs listed in Tariff Sheet No. R-3.01 and added in accordance with the Commission's rule 4 CSR 240-20.094(4).

TRM – Company Technical Resource Manual (attached as Appendix F) and updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 2.

Issued: March 16, 2016  
Issued by: Darrin R. Ives, Vice President

April 1, 2016  
Effective: ~~April 15, 2016~~

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th  
Canceling P.S.C. MO. No. 1 3rd  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Revised Sheet No. 138.6  
Revised Sheet No. 138.6  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

Earnings Opportunity Adjustments

The Earnings Opportunity shall be adjusted for the difference between the TD\$ billed and what the TD\$ billed would have been if:

- (1) The ME used in the calculation were the normalized savings for each measure at customer meter per measure determined through EM&V ex-post gross analysis for each program year, and,
- (2) The NTGF used in the calculation was the net-to-gross values determined through EM&V, except that if the NTG value determined through EM&V is less than 0.80, the recalculation shall use 0.80 and if the NTG value determined through EM&V is greater than 1.0, the recalculation shall use 1.0.
- (3) If the above adjustments are greater than the otherwise applicable Earnings Opportunity, these adjustments shall be limited to the value of the otherwise applicable Earnings Opportunity.
- (4) If the above adjustments plus the otherwise applicable Earnings Opportunity, are greater than \$20M, these adjustments shall be limited to the difference between the otherwise applicable Earnings Opportunity and \$20M.

Other DSIM Provisions

COMPANY shall file an update to NMR rates by month by class contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

Annual kWh savings per measure will be updated prospectively in KCP&L/GMO's TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1.

KCP&L/GMO shall each file a general rate case at some point before the end of year 6 of the Cycle 2 period to address the TD through the rebasing of revenues used to establish base rates, and if KCP&L/GMO fails to do so, the accrual and collection of the TD terminates beginning in year 7 of the Cycle 2 period. The Signatories agree that the filing of a rate case by each company utilizing an update or true-up period that ends between 39 months and 69 months after the effective date of the tariffs implementing MEEIA Cycle 2 satisfies this requirement.

**FILING:**

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing to take effect each August and February under the Term of this MEEIA Rider. DSIM Rider rate adjustment filings shall be made at least sixty (60) days prior to their effective dates.

**PRUDENCE REVIEWS:**

A prudence review shall be conducted no less frequently than at twenty-four (24) month intervals in accordance with 4 CSR 240-20.093(10). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

Issued: June 14, 2019  
Issued by: Darrin R. Ives, Vice President

Effective: ~~July 14, 2019~~  
July 4, 2019

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

~~3rd~~

~~2nd~~

Revised Sheet No. 138.6

Canceling P.S.C. MO. No. 1

~~1st~~ 2nd

Revised Sheet No. 138.6

KCP&L Greater Missouri Operations Company

For Missouri Retail Service Area

KANSAS CITY, MO

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

Earnings Opportunity Adjustments

The MEEIA Cycle 2 EO Award shall be calculated using the matrix in tariff Sheet No. 138.8. The cumulative EO will not go below \$0. The EO target at 100% is \$10,383,855. Before adjustments reflecting TD EM&V including NTG, the EO cannot go above \$14,290,195.

The annual MEEIA Cycle 3 EO Award shall be calculated using the matrix in tariff Sheet No. 138.8. The cumulative EO will not go below \$0. The EO target at 100% is 10,055,885. Before adjustments reflecting TD EM&V including NTG, the EO cannot go above \$14,373,509. The cap is based on current program levels. If Commission-approved new programs are added in the years 2020, 2021 and any program plan extensions through 2024, the Company may seek Commission approval to have the targets for the cap of the EO scale proportionately to the increase in savings targets.

The MEEIA Cycle 2 and MEEIA Cycle 3 Earnings Opportunity Awards shall be adjusted for the difference between the TD\$ billed and what the TD\$ billed would have been if:

- (1) The ME used in the calculation were the normalized savings for each measure at customer meter per measure determined through EM&V ex-post gross analysis for each program year, and,
- (2) The NTGFs used in the calculation was the net-to-gross values determined through EM&V, except that if the NTG value determined through EM&V is less than 0.80, the recalculation shall use 0.80 and if the NTG value determined through EM&V is greater than 1.0, the recalculation shall use 1.0.
- (3) If the above adjustments are negative in an amount greater than the otherwise applicable Earnings Opportunity, these adjustments shall be limited to the value of the otherwise applicable Earnings Opportunity.
- (4) If the above adjustments plus the otherwise applicable Earnings Opportunity related to MEEIA Cycle 2, are greater than \$20M, these adjustments shall be limited to the difference between the otherwise applicable Earnings Opportunity and \$20M.

Other DSIM Provisions

The Company shall file an update to NMR rates by month by class contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

Annual kWh savings per measure will be updated prospectively in KCP&L/GMO's TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1 and annually thereafter upon finalization of each subsequent program year EM&V report.

MEEIA Cycle 3 NTG Factors by program will be updated prospectively no later than 24 months after the commencement of the Plan based on EM&V net-to-gross percentages for each program determined for Year 1 and annually thereafter upon finalization of each subsequent program year EM&V report. MEEIA Cycle 2 – KCP&L/GMO shall each file a general rate case at some point before the end of year 5 of the Cycle 2 period to address the TD through the rebasing of revenues used to establish base rates, and if KCP&L/GMO fails to do so, the accrual and collection of the TD terminates beginning in year 6 of the Cycle 2 period. The Signatories agree that the filing of a rate case by each company utilizing an update or true-up period that ends between 30 months and 60 months after the effective date of the tariffs implementing MEEIA Cycle 2 satisfies this requirement.

**FILING:**

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing to take effect each August and February under the Term of this MEEIA Rider. DSIM Rider rate adjustment filings shall be made at least sixty (60) days prior to their effective dates.

**PRUDENCE REVIEWS:**

A prudence review shall be conducted no less frequently than at twenty-four (24) month intervals in accordance with 4 CSR 240-20.093(11). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

Issued: November 29, 2018

Effective: April 1, 2019

Issued by: Darrin R. Ives, Vice President

CANCELLED

July 4, 2019

Missouri Public

Service Commission

EO-2019-0132; YE-2019-0221

FILED

Missouri Public

Service Commission

EO-2019-0133; YE-2019-0105



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2nd  
Canceling P.S.C. MO. No. 1 1st  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Revised Sheet No. 138.6  
Revised Sheet No. 138.6  
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

Earnings Opportunity Adjustments

The Earnings Opportunity shall be adjusted for the difference between the TD\$ billed and what the TD\$ billed would have been if:

- (1) The ME used in the calculation were the normalized savings for each measure at customer meter per measure determined through EM&V ex-post gross analysis for each program year, and,
- (2) The NTGF used in the calculation was the net-to-gross values determined through EM&V, except that if the NTG value determined through EM&V is less than 0.80, the recalculation shall use 0.80 and if the NTG value determined through EM&V is greater than 1.0, the recalculation shall use 1.0.
- (3) If the above adjustments are greater than the otherwise applicable Earnings Opportunity, these adjustments shall be limited to the value of the otherwise applicable Earnings Opportunity.
- (4) If the above adjustments plus the otherwise applicable Earnings Opportunity, are greater than \$20M, these adjustments shall be limited to the difference between the otherwise applicable Earnings Opportunity and \$20M.

Other DSIM Provisions

COMPANY shall file an update to NMR rates by month by class contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

Annual kWh savings per measure will be updated prospectively in KCP&L/GMO's TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1.

KCP&L/GMO shall each file a general rate case at some point before the end of year 6 of the Cycle 2 period to address the TD through the rebasing of revenues used to establish base rates, and if KCP&L/GMO fails to do so, the accrual and collection of the TD terminates beginning in year 7 of the Cycle 2 period. The Signatories agree that the filing of a rate case by each company utilizing an update or true-up period that ends between 39 months and 69 months after the effective date of the tariffs implementing MEEIA Cycle 2 satisfies this requirement.

**FILING:**

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing to take effect each August and February under the Term of this MEEIA Rider. DSIM Rider rate adjustment filings shall be made at least sixty (60) days prior to their effective dates.

**PRUDENCE REVIEWS:**

A prudence review shall be conducted no less frequently than at twenty-four (24) month intervals in accordance with 4 CSR 240-20.093(10). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

Issued: February 15, 2019  
Issued by: Darrin R. Ives, Vice President

Effective: March 17, 2019

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1st Revised Sheet No. 138.6  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 138.6  
KCP&L Greater Missouri Operations Company For Territories Served as L&P and MPS  
KANSAS CITY, MO

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

Earnings Opportunity Adjustments

The Earnings Opportunity shall be adjusted for the difference between the TD\$ billed and what the TD\$ billed would have been if:

- (1) The ME used in the calculation were the normalized savings for each measure at customer meter per measure determined through EM&V ex-post gross analysis for each program year, and,
- (2) The NTGF used in the calculation was the net-to-gross values determined through EM&V, except that if the NTG value determined through EM&V is less than 0.80, the recalculation shall use 0.80 and if the NTG value determined through EM&V is greater than 1.0, the recalculation shall use 1.0.
- (3) If the above adjustments are greater than the otherwise applicable Earnings Opportunity, these adjustments shall be limited to the value of the otherwise applicable Earnings Opportunity.
- (4) If the above adjustments plus the otherwise applicable Earnings Opportunity, are greater than \$20M, these adjustments shall be limited to the difference between the otherwise applicable Earnings Opportunity and \$20M.

Other DSIM Provisions

COMPANY shall file an update to NMR rates by month by class contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

Annual kWh savings per measure will be updated prospectively in KCP&L/GMO's TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1.

KCP&L/GMO shall each file a general rate case at some point before the end of year 5 of the Cycle 2 period to address the TD through the rebasing of revenues used to establish base rates, and if KCP&L/GMO fails to do so, the accrual and collection of the TD terminates beginning in year 6 of the Cycle 2 period. The Signatories agree that the filing of a rate case by each company utilizing an update or true-up period that ends between 30 months and 60 months after the effective date of the tariffs implementing MEEIA Cycle 2 satisfies this requirement.

**FILING:**

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing to take effect each August and February under the Term of this MEEIA Rider. DSIM Rider rate adjustment filings shall be made at least sixty (60) days prior to their effective dates.

**PRUDENCE REVIEWS:**

A prudence review shall be conducted no less frequently than at twenty-four (24) month intervals in accordance with 4 CSR 240-20.093(10). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

Issued: June 1, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. \_\_\_\_\_  
KCP&L Greater Missouri Operations Company  
KANSAS CITY, MO

Original Sheet No. 138.6  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

Earnings Opportunity Adjustments

The Earnings Opportunity shall be adjusted for the difference between the TD\$ billed and what the TD\$ billed would have been if:

- (1) The ME used in the calculation were the normalized savings for each measure at customer meter per measure determined through EM&V ex-post gross analysis for each program year, and,
- (2) The NTGF used in the calculation was the net-to-gross values determined through EM&V, except that if the NTG value determined through EM&V is less than 0.80, the recalculation shall use 0.80 and if the NTG value determined through EM&V is greater than 1.0, the recalculation shall use 1.0.
- (3) If the above adjustments are negative, and the absolute value of such negative adjustments are greater than the otherwise applicable Earnings Opportunity, these adjustments shall be limited to the value of the otherwise applicable Earnings Opportunity.
- (4) If the above adjustments are positive and the value of such adjustments plus the otherwise applicable Earnings Opportunity, are greater than \$20M, these adjustments shall be limited to the difference between the otherwise applicable Earnings Opportunity and \$20M.

Other DSIM Provisions

COMPANY shall file an update to NMR rates by month by class contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

Annual kWh savings per measure will be updated prospectively in KCP&L/GMO's TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1.

KCP&L/GMO shall each file a general rate case at some point before the end of year 5 of the Cycle 2 period to address the TD through the rebasing of revenues used to establish base rates, and if KCP&L/GMO fails to do so, the accrual and collection of the TD terminates beginning in year 6 of the Cycle 2 period. The Signatories agree that the filing of a rate case by each company utilizing an update or true-up period that ends between 30 months and 60 months after the effective date of the tariffs implementing MEEIA Cycle 2 satisfies this requirement.

April 1, 2016

Issued: March 16, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~April 15, 2016~~

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 9th  
 Canceling P.S.C. MO. No. 1 8th

Revised Sheet No. 138.7  
 Revised Sheet No. 138.7  
 For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2015-0241 of MEEIA Cycle 2 Filing.

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00321	\$0.00053	\$(0.00001)	\$0.00000	\$0.00373
Non- Residential Service	\$0.00386	\$0.00050	\$0.00001	\$0.00000	\$0.00437

Issued: June 17, 2019  
 Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2019

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 8th  
 Canceling P.S.C. MO. No. 1 7th

Revised Sheet No. 138.7  
 Revised Sheet No. 138.7  
 For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2015-0241 of MEEIA Cycle 2 Filing.

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00003	\$0.00001	\$0.00015	\$0.00000	\$0.00019
Non- Residential Service	\$0.00198	\$0.00038	\$0.00022	\$0.00000	\$0.00258

CANCELLED  
 August 1, 2019  
 Missouri Public  
 Service Commission  
 ER-2019-0397; JE-2019-0224

FILED  
 Missouri Public  
 Service Commission  
 EO-2019-0132; YE-2019-0215

Issued: May 30, 2019  
 Issued by: Darrin R. Ives, Vice President

Effective: ~~June 29, 2019~~  
 June 15, 2019

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1

Canceling P.S.C. MO. No. 1

7th

~~6th~~

~~5th~~

6th

Revised Sheet No. 138.7

Revised Sheet No. 138.7

For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 3 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2018-0299 of MEEIA Cycle 3 Filing.

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00246	\$0.00083	\$0.00000	\$0.00000	\$0.00329
Non- Residential Service - SGS	\$0.00284	\$0.00061	\$0.00000	\$0.00000	\$0.00345
Non- Residential Service - LGS	\$0.00280	\$0.00054	\$0.00000	\$0.00000	\$0.00334
Non- Residential Service - LPS	\$0.00249	\$0.00015	\$0.00000	\$0.00000	\$0.00264

Issued: November 29, 2018  
Issued by: Darrin R. Ives, Vice President

Effective: April 1, 2019

CANCELLED  
June 15, 2019  
Missouri Public  
Service Commission  
EO-2019-0132; YE-2019-0215

FILED  
Missouri Public  
Service Commission  
EO-2019-0133; YE-2019-0105

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 6th  
 Canceling P.S.C. MO. No. 1 5th

Revised Sheet No. 138.7  
 Revised Sheet No. 138.7  
 For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2015-0241 of MEEIA Cycle 2 Filing.

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00003	\$0.00001	\$0.00015	\$0.00000	\$0.00019
Non- Residential Service	\$0.00198	\$0.00038	\$0.00022	\$0.00000	\$0.00258

Issued: November 30, 2018  
 Issued by: Darrin R. Ives, Vice President

Effective: February 1, 2019

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 5th  
 Canceling P.S.C. MO. No. 1 4th

Revised Sheet No. 138.7  
 Revised Sheet No. 138.7  
 For Missouri Retail Service Area

**DEMAND SIDE INVESTMENT MECHANISM RIDER**  
 Schedule DSIM (Continued)

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2015-0241 of MEEIA Cycle 2 Filing.

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00258	\$0.00169	\$0.00016	\$0.00000	\$0.00443
Non- Residential Service	\$0.00219	\$0.00105	\$0.00024	\$0.00000	\$0.00348

CANCELLED  
 February 1, 2019  
 Missouri Public  
 Service Commission  
 ER-2019-0166; JE-2019-0109

Issued: June 1, 2018  
 Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2018  
 FILED  
 Missouri Public  
 Service Commission  
 ER-2018-0358; JE-2018-0162



KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 4th  
 Canceling P.S.C. MO. No. 1 3rd

Revised Sheet No. 138.7  
 Revised Sheet No. 138.7  
 For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2015-0241 of MEEIA Cycle 2 Filing.

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00267	\$0.00093	\$0.00034	\$0.00000	\$0.00394
Non- Residential Service	\$0.00625	\$0.00157	\$0.00050	\$0.00000	\$0.00832

CANCELLED  
 August 1, 2018  
 Missouri Public  
 Service Commission  
 ER-2018-0358; JE-2018-0162

Issued: November 30, 2017  
 Issued by: Darrin R. Ives, Vice President

Effective: February 1, 2018

FILED  
 Missouri Public  
 Service Commission  
 ER-2018-0153; JE-2018-0071

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 3rd  
 Canceling P.S.C. MO. No. 1 2nd

Revised Sheet No. 138.7  
 Revised Sheet No. 138.7  
 For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2015-0241 of MEEIA Cycle 2 Filing.

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00247	\$0.00093	\$0.00032	\$0.00000	\$0.00372
Non- Residential Service	\$0.00842	\$0.00104	\$0.00049	\$0.00000	\$0.00995

CANCELLED  
 February 1, 2018  
 Missouri Public  
 Service Commission  
 ER-2018-0153; JE-2018-0071

Issued: June 1, 2017  
 Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2017

FILED  
 Missouri Public  
 Service Commission  
 ER-2017-0317; JE-2017-0253

DEMAND SIDE INVESTMENT MECHANISM RIDER Schedule DSIM (Continued)
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**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2015-0241 of MEEIA Cycle 2 Filing.

Current DSIM Components

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	\$0.00107	\$(0.00001)	\$0.00033	\$0.00000	\$0.00139
Non- Residential Service	\$0.00650	\$0.00052	\$0.00049	\$0.00000	\$0.00751

Transition Adjustment for MEEIA Cost Recovery and Base Rates to Recovery through the DSIM Effective for the Period February 1, 2017 through February 21, 2017:

Rate Schedule	Base DSIM* (\$/kWh)	Adjustment (\$/kWh)	Total DSIM* (\$/kWh)
Residential Service	\$0.00311	\$(0.00172)	\$0.00139
Non- Residential Service	\$0.00202	\$0.00549	\$0.00751

\*It is the intent of the Company to remove the Base DSIM (\$/kWh) from base tariffs in the Company's next rate case, Case No. ER-2016-0156, effective February 22, 2017. At such time as the Base DSIM (\$/kWh) in base rates is removed, the Total DSIM (\$/kWh) shall continue under this tariff and the rate shall be as identified above.

- Total DSIM (\$/kWh) per Case No. EO-2015-0241 (MEEIA Cycle 2) effective April 1, 2016. The Total DSIM includes any over / under recovery of the Base DSIM rate.
- Base DSIM (\$/kWh) per Case No. EO-2012-0009 as reflected in each base rate tariff sheet.

*Credits are shown in parentheses, e.g. (\$.05).*

Issued: December 1, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: February 1, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1st Revised Sheet No. 138.7  
 Canceling P.S.C. MO. No. 1 Original Sheet No. 138.7  
 KCP&L Greater Missouri Operations Company For Territories Served as L&P and MPS  
 KANSAS CITY, MO

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective upon Commission approval in Case No. EO-2015-0241 of MEEIA Cycle 2 Filing.

Current DSIM Components

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	DSIM Charge* (\$/kWh)
Residential Service	\$0.00138	\$0.00024	\$0.00000	\$0.00000	\$0.00162
Non- Residential Service	\$0.00544	\$0.00045	\$0.00000	\$0.00000	\$0.00589

Reconciliation of Base DSIM and DSIM Charge

Rate Schedule	Base DSIM* (\$/kWh)	Adjustment (\$/kWh)	DSIM Charge* (\$/kWh)
Residential Service	\$0.00311	\$(0.00149)	\$0.00162
Non- Residential Service	\$0.00202	\$0.00387	\$0.00589

\*It is the intent of the Company to remove the Base DSIM (\$/kWh) from base tariffs in the Company's next rate case. At such time as the Base DSIM (\$/kWh) in base rates is removed, the DSIM Charge (\$/kWh) shall continue under this tariff and the rate shall be as identified above.

- DSIM Charge (\$/kWh) per Case No. EO-2015-0241 (MEEIA Cycle 2) effective April 1, 2016. The DSIM Charge includes any over / under recovery of the Base DSIM rate.
- Base DSIM (\$/kWh) per Case No. EO-2012-0009 as reflected in each base rate tariff sheet.

Issued: June 1, 2016  
 Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2016

**CANCELLED**  
 February 1, 2017  
 Missouri Public  
 Service Commission  
 ER-2017-0166; JE-2017-0110

**FILED**  
 Missouri Public  
 Service Commission  
 ER-2016-0327; JE-2016-0345

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
 Canceling P.S.C. MO. No. \_\_\_\_\_  
 KCP&L Greater Missouri Operations Company  
 KANSAS CITY, MO

Original Sheet No. 138.7  
 Original Sheet No. \_\_\_\_\_  
 For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**FILING:**

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing to take effect each August and February under the Term of this MEEIA Rider. DSIM Rider rate adjustment filings shall be made at least sixty (60) days prior to their effective dates.

**PRUDENCE REVIEWS:**

A prudence review shall be conducted no less frequently than at twenty-four (24) month intervals in accordance with 4 CSR 240-20.093(10). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective immediately following Commission approval of MEEIA Cycle 2 Filing.

Because the current identified DSIM charge for Cycle 1 is reflected in the base tariff amount and the Company wishes to reflect only one DSIM charge on the customer bill, the overall DSIM rate on this tariff sheet includes an offset equal to the rate in base rate\* as follows:

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM* (\$/kWh)
Residential Service	\$0.00089	\$0.00004	\$0.00000	\$0.00000	\$(0.00218)
Non- Residential Service	\$0.00334	\$0.00006	\$0.00000	\$0.00000	\$0.00138

\*It is the intent of the Company to remove the DSIM Charge from the base tariffs in the Company's next rate case. At such time as the DSIM Charge in base rates is removed or modified, the DSIM Charge shall continue under this tariff and the rate shall be as identified above.

Issued: March 16, 2016  
 Issued by: Darrin R. Ives, Vice President

Effective: ~~April 15, 2016~~  
 April 1, 2016

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 ~~4th~~ ~~6th~~  
 Canceling P.S.C. MO. No. 1 ~~3rd~~ ~~5th~~

Revised Sheet No. 138.8  
 Revised Sheet No. 138.8  
 For Missouri Retail Service Area

**DEMAND SIDE INVESTMENT MECHANISM RIDER**  
 Schedule DSIM (Continued)

**Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:**

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.04587	\$0.04881	\$0.05136	\$0.05152	\$0.05603	\$0.09250	\$0.09373	\$0.09373	\$0.09274	\$0.05383	\$0.05502	\$0.05090
SGS Margin less fuel	\$0.04227	\$0.04250	\$0.04279	\$0.04673	\$0.04727	\$0.07450	\$0.07316	\$0.07340	\$0.07381	\$0.04685	\$0.04716	\$0.04273
LGS Margin less fuel	\$0.02848	\$0.03011	\$0.03035	\$0.03006	\$0.03165	\$0.03709	\$0.03572	\$0.03616	\$0.03664	\$0.03039	\$0.03124	\$0.02984
LP Margin less fuel	\$0.01263	\$0.01243	\$0.01251	\$0.01178	\$0.01233	\$0.01467	\$0.01453	\$0.01452	\$0.01487	\$0.01175	\$0.01184	\$0.01269

Proposed Metric	GMO						
	Payout rate	Payout unit	% of Target EO	GMO 100% payout	GMO Cap	Cap/100% Multiplier	Target @ 100%
Opower: criteria will be effective, prudent spend of budget	N/A		5.06%	\$525,000	\$525,000		
EE & Tstat MWh (Excl. Opower, DRI, & IEMF): criteria will be the cumulative of the 1st yr incremental MWh during the 3 year plan	\$12.97	\$/MWh	19.17%	\$1,990,436	\$2,587,567	130%	153,464.602
EE Coincident MW (Excl. Opower, DRI, Tstat, & IEMF): criteria will be cumulative of the 1st year MW reduction during the 3 year plan, coincident with system peak	\$122,507.02	\$/MW	33.40%	\$3,468,419	\$5,202,628	150%	28.312
Thermostat MW impact: criteria will be cumulative of the MW reduction during 3 year plan, coincident with system peak	\$92,799.91	\$/MW	15.17%	\$1,575,000	\$2,362,500	150%	16.972
DR Incentive (DRI) MW of Ramping (growth from year 1 planned to year 3 actual) (year 1 is 10 MW - KCP&L-MO and 20 MW in GMO)	\$75,000.00	\$/MW	25.28%	\$2,625,000	\$3,412,500	130%	35.000
Income Eligible Multi-Family (IEMF): criteria will be effective, prudent spend of budget	N/A		1.93%	\$200,000	\$200,000		
			100%	\$10,383,855	\$14,290,195		
Total Cap Including TD Adjustments					\$20,000,000		

Note:

1. Targets based on cumulative savings at the meter
2. The payout rate will be multiplied by the payout unit up to the maximum
3. MWh & MW targets are rounded to the nearest kWh & kW
4. Payout rate rounded to the nearest \$0.01

The Earnings Opportunity Matrix for Program Year 4 is contained in Exhibit B with the MEEIA Cycle 2 Extension Stipulation.

Issued: June 14, 2019  
 Issued by: Darrin R. Ives, Vice President

~~July 4, 2019~~  
 Effective: ~~July 14, 2019~~  
 1200 Main, Kansas City, MO 64105

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1  
 Canceling P.S.C. MO. No. 1

~~3rd~~ ~~5th~~  
~~2nd~~ ~~4th~~

Revised Sheet No. 138.8  
 Revised Sheet No. 138.8

For Missouri Retail Service Area

**DEMAND SIDE INVESTMENT MECHANISM RIDER**  
 Schedule DSIM (Continued)

**Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrices:**

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.04587	\$0.04881	\$0.05136	\$0.05152	\$0.05603	\$0.09250	\$0.09373	\$0.09373	\$0.09274	\$0.05383	\$0.05502	\$0.05090
SGS Margin less fuel	\$0.04227	\$0.04250	\$0.04279	\$0.04673	\$0.04727	\$0.07450	\$0.07316	\$0.07340	\$0.07381	\$0.04685	\$0.04716	\$0.04273
LGS Margin less fuel	\$0.02848	\$0.03011	\$0.03035	\$0.03006	\$0.03165	\$0.03709	\$0.03572	\$0.03616	\$0.03664	\$0.03039	\$0.03124	\$0.02984
LP Margin less fuel	\$0.01263	\$0.01243	\$0.01251	\$0.01178	\$0.01233	\$0.01467	\$0.01453	\$0.01452	\$0.01487	\$0.01175	\$0.01184	\$0.01269

**MEEIA Cycle 3 EO Matrix**

Proposed Metric	Unit	\$/unit	Cumulative Cap	PY1 Cumulative MWh/MW		PY1 Cumulative EO \$		PY2 Cumulative MWh/MW		PY2 Cumulative EO \$		PY3 Cumulative MWh/MW		PY3 Cumulative EO \$		Cycle 3 Cumulative MWh/MW		Cycle 3 Cumulative EO \$	
				Target	Cap	Target	Cap	Target	Cap	Target	Cap	Target	Cap	Target	Cap	Target	Cap	Target	Cap
HER: criteria will be whether or not program implemented each year	Program Year	\$175,000	100%	-	-	\$175,000	\$175,000	-	-	\$350,000	\$350,000	-	-	\$525,000	\$525,000	-	-	\$525,000	\$525,000
Income-Eligible Multi-family: criteria will be average project savings as % of baseline and spend > 85% of budget	Program Year	\$66,666.66	130%	-	-	\$66,667	\$86,667	-	-	\$133,333	\$173,333	-	-	\$200,000	\$260,000	-	-	\$400,000	\$520,000
Energy MWh (excluding HER & Multi-Fam.): criteria will be annualization of each program years installations TBD by EM&V	MWh	\$12.97	130%	43,185	56,140	\$560,104	\$728,135	92,452	120,188	\$1,199,107	\$1,558,839	141,796	184,334	\$1,839,091	\$2,390,818	141,796	184,334	\$1,839,091	\$2,390,818
MW (excluding HER, Bus DR, Bus Smart Tstats, & Res DR): criteria will be annualization of each program years installations TBD by EM&V	MW	\$122,507.02	150%	6.703	10.054	\$821,122	\$1,231,683	14.173	21.260	\$1,736,300	\$2,604,450	21.801	32.702	\$2,670,791	\$4,006,186	21.801	32.702	\$2,670,791	\$4,006,186
Bus Smart Tstat & Res DR MW: criteria will be annualization of each program years installations TBD by EM&V	MW	\$92,799.91	150%	9.428	14.142	\$874,932	\$1,312,399	20.452	30.678	\$1,897,951	\$2,846,927	32.848	49.272	\$3,048,288	\$4,572,432	32.848	49.272	\$3,048,288	\$4,572,432
Bus DR MW & R&P: criteria will be annualization of each program years installations TBD by EM&V	MW	\$10,000	150%	49.759	74.639	\$497,595	\$746,392	102.142	153.214	\$1,021,425	\$1,532,137	157.272	235.907	\$1,572,716	\$2,359,074	157.272	235.907	\$1,572,716	\$2,359,074
Notes:						\$2,995,420	\$4,280,275			\$6,338,116	\$9,065,686			\$9,855,885	\$14,113,509			\$10,055,885	\$14,373,509

Issued: November 29, 2018  
 Issued by: Darrin R. Ives, Vice President

Effective: April 1, 2019

**DEMAND SIDE INVESTMENT MECHANISM RIDER**  
 Schedule DSIM (Continued)

**Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:**

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.04587	\$0.04881	\$0.05136	\$0.05152	\$0.05603	\$0.09250	\$0.09373	\$0.09373	\$0.09274	\$0.05383	\$0.05502	\$0.05090
SGS Margin less fuel	\$0.04227	\$0.04250	\$0.04279	\$0.04673	\$0.04727	\$0.07450	\$0.07316	\$0.07340	\$0.07381	\$0.04685	\$0.04716	\$0.04273
LGS Margin less fuel	\$0.02848	\$0.03011	\$0.03035	\$0.03006	\$0.03165	\$0.03709	\$0.03572	\$0.03616	\$0.03664	\$0.03039	\$0.03124	\$0.02984
LP Margin less fuel	\$0.01263	\$0.01243	\$0.01251	\$0.01178	\$0.01233	\$0.01467	\$0.01453	\$0.01452	\$0.01487	\$0.01175	\$0.01184	\$0.01269

Proposed Metric	GMO						
	Payout rate	Payout unit	% of Target EO	GMO 100% payout	GMO Cap	Cap/100% Multiplier	Target @ 100%
Opower: criteria will be effective, prudent spend of budget	N/A		5.06%	\$525,000	\$525,000		
EE & Tstat MWh (Excl. Opower, DRI, & IEMF): criteria will be the cumulative of the 1st yr incremental MWh during the 3 year plan	\$12.97	\$/MWh	19.17%	\$1,990,436	\$2,587,567	130%	153,464.602
EE Coincident MW (Excl. Opower, DRI, Tstat, & IEMF): criteria will be cumulative of the 1st year MW reduction during the 3 year plan, coincident with system peak	\$122,507.02	\$/MW	33.40%	\$3,468,419	\$5,202,628	150%	28.312
Thermostat MW impact: criteria will be cumulative of the MW reduction during 3 year plan, coincident with system peak	\$92,799.91	\$/MW	15.17%	\$1,575,000	\$2,362,500	150%	16.972
DR Incentive (DRI) MW of Ramping (growth from year 1 planned to year 3 actual) (year 1 is 10 MW - KCP&L-MO and 20 MW in GMO)	\$75,000.00	\$/MW	25.28%	\$2,625,000	\$3,412,500	130%	35.000
Income Eligible Multi-Family (IEMF): criteria will be effective, prudent spend of budget	N/A		1.93%	\$200,000	\$200,000		
			100%	\$10,383,855	\$14,290,195		
Total Cap Including TD Adjustments					\$20,000,000		

Note:

1. Targets based on cumulative savings at the meter
2. The payout rate will be multiplied by the payout unit up to the maximum
3. MWh & MW targets are rounded to the nearest kWh & kW
4. Payout rate rounded to the nearest \$0.01

The Earnings Opportunity Matrix for Program Year 4 is contained in Exhibit B with the MEEIA Cycle 2 Extension Stipulation.

Issued: February 15, 2019  
 Issued by: Darrin R. Ives, Vice President

Effective: March 17, 2019  
 1200 Main, Kansas City, MO 64105

**FILED**  
 Missouri Public  
 Service Commission  
 EO-2019-0132; YE-2019-0157



KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 3rd  
 Canceling P.S.C. MO. No. 1 2nd

Revised Sheet No. 138.8  
 Revised Sheet No. 138.8  
 For Missouri Retail Service Area

**DEMAND SIDE INVESTMENT MECHANISM RIDER**  
 Schedule DSIM (Continued)

**Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:**

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.04587	\$0.04881	\$0.05136	\$0.05152	\$0.05603	\$0.09250	\$0.09373	\$0.09373	\$0.09274	\$0.05383	\$0.05502	\$0.05090
SGS Margin less fuel	\$0.04227	\$0.04250	\$0.04279	\$0.04673	\$0.04727	\$0.07450	\$0.07316	\$0.07340	\$0.07381	\$0.04685	\$0.04716	\$0.04273
LGS Margin less fuel	\$0.02848	\$0.03011	\$0.03035	\$0.03006	\$0.03165	\$0.03709	\$0.03572	\$0.03616	\$0.03664	\$0.03039	\$0.03124	\$0.02984
LP Margin less fuel	\$0.01263	\$0.01243	\$0.01251	\$0.01178	\$0.01233	\$0.01467	\$0.01453	\$0.01452	\$0.01487	\$0.01175	\$0.01184	\$0.01269

Proposed Metric	GMO						
	Payout rate	Payout unit	% of Target EO	GMO 100% payout	GMO Cap	Cap/100% Multiplier	Target @ 100%
Opower: criteria will be effective, prudent spend of budget	N/A		5.06%	\$525,000	\$525,000		
EE & Tstat MWh (Excl. Opower, DRI, & IEMF): criteria will be the cumulative of the 1st yr incremental MWh during the 3 year plan	\$12.97	\$/MWh	19.17%	\$1,990,436	\$2,587,567	130%	153,464.602
EE Coincident MW (Excl. Opower, DRI, Tstat, & IEMF): criteria will be cumulative of the 1st year MW reduction during the 3 year plan, coincident with system peak	\$122,507.02	\$/MW	33.40%	\$3,468,419	\$5,202,628	150%	28.312
Thermostat MW impact: criteria will be cumulative of the MW reduction during 3 year plan, coincident with system peak	\$92,799.91	\$/MW	15.17%	\$1,575,000	\$2,362,500	150%	16.972
DR Incentive (DRI) MW of Ramping (growth from year 1 planned to year 3 actual) (year 1 is 10 MW - KCP&L-MO and 20 MW in GMO)	\$75,000.00	\$/MW	25.28%	\$2,625,000	\$3,412,500	130%	35.000
Income Eligible Multi-Family (IEMF): criteria will be effective, prudent spend of budget	N/A		1.93%	\$200,000	\$200,000		
			100%	\$10,383,855	\$14,290,195		
Total Cap Including TD Adjustments					\$20,000,000		

Note:

1. Targets based on cumulative savings at the meter
2. The payout rate will be multiplied by the payout unit up to the maximum
3. MWh & MW targets are rounded to the nearest kWh & kW
4. Payout rate rounded to the nearest \$0.01

Issued: November 6, 2018  
 Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018  
 1200 Main, Kansas City, MO 64105

FILED  
 Missouri Public  
 Service Commission  
 ER-2018-0146; YE-2019-0085

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 2nd  
 Canceling P.S.C. MO. No. 1 1st

Revised Sheet No. 138.8  
 Revised Sheet No. 138.8  
 For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:**

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.04857	\$0.05075	\$0.05106	\$0.05885	\$0.06327	\$0.09855	\$0.09856	\$0.09858	\$0.09855	\$0.06149	\$0.05976	\$0.05091
SGS Margin less fuel	\$0.04980	\$0.04991	\$0.04993	\$0.05048	\$0.05068	\$0.08092	\$0.07929	\$0.07911	\$0.07931	\$0.05069	\$0.05064	\$0.04997
LGS Margin less fuel	\$0.03804	\$0.03932	\$0.03929	\$0.04116	\$0.04110	\$0.05063	\$0.04836	\$0.04818	\$0.04813	\$0.04156	\$0.04181	\$0.03850
LP Margin less fuel	\$0.01767	\$0.01789	\$0.01802	\$0.01801	\$0.01805	\$0.02248	\$0.02259	\$0.02205	\$0.02225	\$0.01772	\$0.01838	\$0.01775

Proposed Metric	GMO						
	Payout rate	Payout unit	% of Target EO	GMO 100% payout	GMO Cap	Cap/100% Multiplier	Target @ 100%
Opower: criteria will be effective, prudent spend of budget	N/A		5.06%	\$525,000	\$525,000		
EE & Tstat MWh (Excl. Opower, DRI, & IEMF): criteria will be the cumulative of the 1st yr incremental MWh during the 3 year plan	\$12.97	\$/MWh	19.17%	\$1,990,436	\$2,587,567	130%	153,464.602
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Thermostat MW impact: criteria will be cumulative of the MW reduction during 3 year plan, coincident with system peak	\$92,799.91	\$/MW	15.17%	\$1,575,000	\$2,362,500	150%	16.972
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Income Eligible Multi-Family (IEMF): criteria will be effective, prudent spend of budget	N/A		1.93%	\$200,000	\$200,000		
			100%	\$10,383,855	\$14,290,195		
Total Cap Including TD Adjustments					\$20,000,000		

Note:

1. Targets based on cumulative savings at the meter
2. The payout rate will be multiplied by the payout unit up to the maximum
3. MWh & MW targets are rounded to the nearest kWh & kW
4. Payout rate rounded to the nearest \$0.01

Issued: June 1, 2017  
 Issued by: Darrin R. Ives, Vice President

Effective: August 1, 2017

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 1st  
 Canceling P.S.C. MO. No. 1

Revised  
 Original Sheet No. 138.8  
 Original Sheet No. 138.8  
 For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:**

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.05479	\$0.05757	\$0.05784	\$0.06408	\$0.06687	\$0.09855	\$0.09856	\$0.09858	\$0.09855	\$0.06437	\$0.06432	\$0.05696
SGS Margin less fuel	\$0.05794	\$0.05796	\$0.05791	\$0.05758	\$0.05728	\$0.08539	\$0.08437	\$0.08424	\$0.08441	\$0.05725	\$0.05752	\$0.05778
LGS Margin less fuel	\$0.03852	\$0.03980	\$0.03980	\$0.04159	\$0.04154	\$0.05071	\$0.04841	\$0.04820	\$0.04815	\$0.04202	\$0.04225	\$0.03902
LP Margin less fuel	\$0.01758	\$0.01777	\$0.01781	\$0.01784	\$0.01783	\$0.02236	\$0.02257	\$0.02217	\$0.02225	\$0.01772	\$0.01825	\$0.01772

Proposed Metric	GMO						
	Payout rate	Payout unit	% of Target EO	GMO 100% payout	GMO Cap	Cap/100% Multiplier	Target @ 100%
Opower: criteria will be effective, prudent spend of budget	N/A		5.06%	\$525,000	\$525,000		
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			100%	\$10,383,855	\$14,290,195		
Total Cap Including TD Adjustments					\$20,000,000		

Note:

1. Targets based on cumulative savings at the meter
2. The payout rate will be multiplied by the payout unit up to the maximum
3. MWh & MW targets are rounded to the nearest kWh & kW
4. Payout rate rounded to the nearest \$0.01

Issued: November 22, 2016  
 Issued by: Darrin R. Ives, Vice President

Effective: ~~December 22, 2016~~  
 February 22, 2017

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1  
 Canceling P.S.C. MO. No. \_\_\_\_\_  
 KCP&L Greater Missouri Operations Company  
 KANSAS CITY, MO

Original Sheet No. 138.8  
 Original Sheet No. \_\_\_\_\_  
 For Territories Served as L&P and MPS

**DEMAND SIDE INVESTMENT MECHANISM RIDER**  
 Schedule DSIM (Continued)

**Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:**

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.04213	\$0.04346	\$0.04341	\$0.05014	\$0.05415	\$0.09378	\$0.09496	\$0.09506	\$0.09500	\$0.05233	\$0.05109	\$0.04383
SGS Margin less fuel	\$0.04105	\$0.04199	\$0.04167	\$0.04438	\$0.04512	\$0.06367	\$0.06163	\$0.06159	\$0.06179	\$0.04328	\$0.04447	\$0.04169
LGS Margin less fuel	\$0.02868	\$0.02884	\$0.02870	\$0.02924	\$0.02928	\$0.03831	\$0.03776	\$0.03771	\$0.03805	\$0.02883	\$0.02932	\$0.02896
LP Margin less fuel	\$0.01782	\$0.01796	\$0.01811	\$0.01806	\$0.01815	\$0.02081	\$0.02059	\$0.02053	\$0.02040	\$0.01784	\$0.01822	\$0.01788

Proposed Metric	GMO						
	Payout rate	Payout unit	% of Target EO	GMO 100% payout	GMO Cap	Cap/100% Multiplier	Target @ 100%
Opower: criteria will be effective, prudent spend of budget	N/A		5.06%	\$525,000	\$525,000		
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			100%	\$10,383,855	\$14,290,195		
Total Cap Including TD Adjustments					\$20,000,000		

Note:

1. Targets based on cumulative savings at the meter
2. The payout rate will be multiplied by the payout unit up to the maximum
3. MWh & MW targets are rounded to the nearest kWh & kW
4. Payout rate rounded to the nearest \$0.01

Issued: March 16, 2016  
 Issued by: Darrin R. Ives, Vice President

Effective: ~~April 15, 2016~~  
 April 1, 2016

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

**Original Sheet No.** 139

**Canceling P.S.C. MO. No.** \_\_\_\_\_

**Sheet No.** \_\_\_\_\_

For Missouri Retail Service Area

**RENEWABLE ENERGY RIDER  
Schedule RER**

**PURPOSE:**

This Program is designed to provide non-Residential Customers a voluntary opportunity to purchase Renewable Energy, in addition to service provided through a generally available rate, from Renewable Energy sources that the Company contracts.

Following Commission approval of this Rider, the Company will endeavor to procure the Renewable Energy sources necessary to fulfill Customer requests for service under this Program. Pricing and related terms will be updated to reflect these sources.

**AVAILABILITY:**

Customer accounts receiving Unmetered, Lighting, Net Metering, or Time-of-Use Service are ineligible for this Program while participating in those service agreements. This Program is not available for resale, standby, breakdown, auxiliary, parallel generation, or supplemental service.

Service under this Program is available on a limited and voluntary basis, at the Company's option, to non-residential customers currently receiving permanent electric service from the Company through its Small General Service, Large General Service, and Large Power Service rate schedules, with an annual average monthly peak demand greater than 200 kW. At the Company's sole approval, Customers that have an aggregate electric load of at least 2.5 MW based upon peak annual demand and an average of 200 kW per account, or Governmental/Municipal Customers as established by Section 46.040, RSMo, or pursuant to Article VI, Section 15 of the Missouri Constitution and applicable enabling statutes enacted by the General Assembly thereunder, may combine separate accounts to participate in this Program.

For the initial offering of each resource tranche, customers will be enrolled and subscribed on a first-come, first-served basis until customer interest exceeds a PPA limit. If customer interest exceeds a PPA limit, participation will be allocated to each customer proportional to their expressed interest and customers may opt to be placed on the waiting list in the amount of the remainder of the full subscription request. After the initial enrollment of a tranche, customers applying but not allowed to subscribe due to Renewable Energy resource unavailability will be placed on a waiting list and may be offered the opportunity to subscribe if subscription cancellations or forfeitures occur. Customers approved for aggregation of accounts may choose to participate in part or remain on the list as a consolidated group, depending on resource availability. Separate waiting lists will be used for this Rider in each company. Participants may cancel their subscription at any time subject to any net cost of the remaining Renewable Energy for the term. Service hereunder is provided to one end-use Customer and may not be redistributed or resold.

Within any limits prescribed by the individual tariffs, the Company will combine the subscription requirements for both KCP&L Missouri and KCP&L Greater Missouri Operation Company jurisdictions in executing the power purchase agreement(s) for the Renewable Energy resource. The Renewable Energy resource will be initially limited to a minimum total load of 100 MW and a maximum total load of 200 MW. Once obtained, the PPA will be split equally between the Company jurisdictions based on the same ratio as the expected Customer subscriptions. Once the PPA split is established, that amount will be fixed for the duration of the PPA. Any subsequent PPA established under this tariff will also be split between the jurisdictions based on the same ratio as the expected Customer subscription and similarly fixed for the duration of that PPA. The limit will be re-evaluated if or when the 200 MW limit is reached and additional subscriptions resulting from a subsequent PPA will be made available at the sole discretion of the Company. The Company must demonstrate 90% subscription at the initial PPA level for a minimum of two years before additional renewable subscriptions are offered.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

Original Sheet No. 139.1

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

<b>RENEWABLE ENERGY RIDER</b> <b>Schedule RER</b>
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**DEFINITIONS:**

For purposes of this Program the following definitions apply:

1. PARTICIPANT – The Customer, specified as the Participant in the Participant Agreement, is the eligible Customer that has received notification of acceptance into the Program.
2. PARTICIPANT AGREEMENT – The agreement between the Company and Customer, utilized for enrollment and establishing the full terms and conditions of the Program. Eligible Customers will be required to sign the Participant Agreement prior to participating in the Program. This agreement may be provided and executed electronically. A conditional Participant Agreement, between the Company and Customer, or similar, utilized for gauging customer interest in a given Resource Procurement Period will be used. These agreements may be provided and executed electronically.
3. POWER PURCHASE AGREEMENT (PPA) – an agreement or contract between a resource owner and the Company for renewable energy produced from a specific renewable resource.
4. RENEWABLE ENERGY CREDITS – also known as Renewable Energy Certificates or RECs, represent the environmental attributes associated with one (1) megawatt-hour of renewable electricity generated and delivered to the power grid.
5. RENEWABLE ENERGY – energy produced from a renewable resource as defined in 4 CSR 240-20.100(1)(N) and associated with this Program. Renewable resources procured will be utilized for this program or similar voluntary, green programs.
6. RESOURCE PROCUREMENT PERIOD – the period of time in which the Company will, if the subscriptions on the waiting list warrant such effort, attempt to obtain a renewable resource to serve known renewals and the Participation Agreements queued on the waiting list. A Resource Procurement Periods will occur each calendar year. Each PPA offered will be represented as a new group in the Subscription Charge Pricing & Resource Specification section of this tariff. Upon the execution of a PPA associated with each resource(s) the Company shall file within 15 business days a revised tariff sheet for that resource replacing the Not-to-Exceed Price with the applicable price.
7. NOT-TO-EXCEED RESOURCE PRICE – For each PPA offered, the Not-to-Exceed Resource Price shall reflect the upper limit of the Resource Price applicable to the Resources that comprise the PPA used to solicit final enrollment. The final Resource Price will be subject to update and the Charges and Billing section of this tariff, but shall not exceed the Not-to-Exceed Resource Price.
8. SUBSCRIPTION INCREMENT (SI) – An eligible Customer may subscribe and receive energy from a renewable resource in single percentage increments, up to 100% of the Customer’s Annual Usage.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 139.2

Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**RENEWABLE ENERGY RIDER**  
**Schedule RER**

**DEFINITIONS:** (Continued)

9. Subscription Share (SS) – The proportion of the renewable resource, adjusted for the Renewable Resource Capacity Factor, allocated to the Customer to achieve the desired Subscription Increment amount. The Subscription Share is determined at enrollment and is calculated using the following formula:

$$SS = \frac{SL_{MW}}{RRC_{MW}}$$

Where,

$$SL_{MW} = \frac{AU_{MWh} \cdot SI}{8,760_{\text{hours per year}} \cdot RRC_{factor}}$$

AU = Annual Usage; the Customer’s actual metered energy usage over the previous 12 monthly billing periods, if available, or Customer’s expected metered energy usage over 12 monthly billing period as determined by Company.

RRC = Renewable Resource Capacity; the average annual capacity of the renewable resource(s) as established by the Company.

RRC<sub>factor</sub> = Renewable Resource Capacity Factor; the average annual capacity factor of the renewable resource(s) as established by Company.

**ENROLLMENT:**

1. The Customer must submit a completed Participant Agreement to the Company for service under this Program. In the Participant Agreement, the Customer must specify the Subscription Increment to be subscribed.
2. Customers applying for service under this Program must have an account that is not delinquent or in default at the beginning of the Resource Procurement Period and must have completed the required Participant Agreement.
3. Enrollment requests may be submitted to the Company at any time.
4. The Company will review the Participant Agreement and determine if the Customer will be enrolled into the Program.
5. In each Resource Procurement Period the Company will match as accurately as possible the combined Renewable Subscription Level of all Participants with a renewable resource, subject to availability. The minimum renewable resource to be acquired will have a capacity of 100 MW and the maximum of 200 MW. The renewable resource obtained for each Subscriber group may be made up of capacity from multiple renewable resources.

# KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 Original Sheet No. 139.3

Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

## RENEWABLE ENERGY RIDER Schedule RER

### CHARGES AND BILLING:

All charges provided for under, and other terms and conditions of, the Customer's applicable standard service classification(s) tariff shall continue to apply and will continue to be based on actual metered energy use during the Customer's normal billing cycle.

Under this Schedule, Customers will receive a Renewable Adjustment (RA), in the form of an additional charge or credit to their standard bill based upon the sale of the metered output of the renewable resource(s) into the wholesale market. The Renewable Adjustment will be calculated as follows:

$$RA = [RMO_{MWh} \cdot SS] \cdot [SC_{\$ \text{ per MWh}} - FMP_{\$ \text{ per MWh}}]$$

Where,

RMO = Metered output from the renewable resource at the market node.

SC = Subscription Charge; the delivered price per MWh of the renewable resource plus the Company Administration Charge of \$0.10 per MWh (RMO) for twenty-year term Participant Agreements. For all other Participant Agreements, the Company Administration Charge will be \$0.30 per MWh (RMO).

FMP = Final Market Price; the accumulation of all applicable market revenues and charges arising from or related to injection of the energy output of the renewable resource into the wholesale energy market in that calendar month at the nearest market node, divided by the actual metered hourly energy production, using the best available data from the regional transmission operator, who facilitates the wholesale marketplace, for the calendar month as of the date the Customer's Renewable Adjustment is being prepared. Alternatively, and at the Company's discretion if determined to be economic, the Company may seek to obtain the necessary transmission to deliver the energy output of the renewable resource to a local, Company market node. If this occurs, the Final Market Price will be calculated based on the accumulation of all applicable market revenues and charges inclusive of this delivery. The energy produced under this alternative will be subject to curtailment by the regional transmission operator. The Final Market Price will be rounded to the nearest cent.

The Renewable Adjustment may be applied up to 60 days later than the market transactions to allow for settlement and data processing.

Subscribers will be responsible for all costs recognized in the respective month regardless if they are directly associated with service received under this Rider for that month. Market revenues and charges may be adjusted to reflect net costs or revenues associated with service under the Program in prior months, for which more recent wholesale market settlement data supersedes the data that was used to calculate initial charges or credits that were assessed to participating Customers.

The Renewable Subscription Charge and the Subscription Share are to be determined at the time the Company obtains the renewable resource to satisfy the Participation Agreement.

Billing and settlement of charges under this Schedule may occur separately from the billing associated with service provided to a Customer's under the Standard Rate Schedules. The Company reserves the right to consolidate account data and process charges collectively to facilitate Customers electing to aggregate subscriptions under this Schedule.



# KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 Original Sheet No. 139.4

Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

## RENEWABLE ENERGY RIDER Schedule RER

### TERM:

Agreements under this Program are available for enrollment for five-year, ten-year, fifteen-year, and twenty-year terms. Customers will select the term at time of enrollment and will not be allowed to change the term once the renewable resource serving the Customer has been obtained. Customers subscribing to more than 20% of the renewable resource will be required to commit to a minimum term of ten years.

At the end of a given Participation Agreement, Subscribers will be offered an option to renew their participation prior to offering available capacity to new customers.

### RENEWABLE RESOURCE ENERGY CREDITS:

Renewable Energy Credits (RECs) produced by Renewable resources associated with this program will be tracked by the Company, consistent with the Customer subscriptions. RECs associated with energy obtained through this Program will be transferred to the Customer annually or at any time upon Customer request. Alternatively, and if requested, the Company will retire the credits on behalf of the Customer with all costs associated with the registration and retirement borne by the requesting Customer.

### TRANSFER OR TERMINATION:

Participants who move to another location within the Company's Greater Missouri Operations service territory may request transfer of their subscription, provided the total kWh of the subscribed amount is less than the new location's average annual historical usage (actual or Company estimated). If the existing subscription level exceeds the allowed usage amount at the new location, the subscription will be adjusted down accordingly.

Participants who request termination of the Participation Agreement, or default on the Participation Agreement before the expiration of the term of the Participation Agreement, shall pay to the Company any associated costs and administration associated with termination of the subscribed renewable resource. Such termination charge may be adjusted if and to the extent another Customer requests service under this Schedule and fully assumes the obligation for the purchase of the renewable energy prior to the effective date of the contract amendment or termination; provided, however, Company will not change utilization of its assets and positions to minimize Customer's costs due to such early termination. The Participant must notify the Company in writing of their request to terminate.

If, prior to the end of the term of a given subscription, a Customer provides written notification of its election to terminate the Participation Agreement for an account covered by another Participation Agreement:

1. The Customer without penalty may transfer service to another account that is within the Company's service territory and is either (i) currently not covered by a Participation Agreement, or (ii) is covered by a Participation Agreement for only a part of its eligible usage, in either case only to the extent the consumption at the new account under (i) or the eligible unsubscribed usage at an account that had already been receiving service under (ii) is sufficient to accommodate the transfer; or
2. At Customer's written request, Company will attempt to find another interested Customer that meets Company's eligibility requirements and is willing to accept transfer of service (or that part which cannot be transferred to another Customer account) for the remainder of the term of the subscription at issue; or
3. If option (1) or (2) is not applicable as to some or all the Participation Agreement at issue, the Customer will continue to be obligated to pay for, or be eligible to receive, the Monthly Renewable Adjustment as to that part of the service that was not transferred; or

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 139.5

Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**RENEWABLE ENERGY RIDER**  
**Schedule RER**

**TRANSFER OR TERMINATION:** (Continued)

4. If option (1) or (2) is not applicable and in lieu of option iii), the Customer may terminate service for the account at issue upon payment of the Termination Fee, which is as follows: The average of the Customer's Monthly Renewable Adjustment for the preceding 12 months (or all preceding months, if less than twelve (12) times the number of months remaining in the term; if this value is less than or equal to zero (e.g., a credit to Customer), then the Termination Fee is zero, and in no event shall the Customer receive a net credit from Company for terminating service under this Rider.

**PROGRAM PROVISIONS AND SPECIAL TERMS:**

1. In procuring the Renewable Energy, the Company will ensure that Renewable Energy resources utilized under this Program are or have been placed in service after January 1, 2019.
2. Customers applying for service under this Program must have an account that is not delinquent or in default at the beginning of the Resource Procurement Period and must have completed the required Participant Agreement.
3. At enrollment, the Company will calculate the Customer's demand for the prior twelve-month period to determine eligibility. If twelve months of demand data is not available, the Company may estimate the annual demand to the nearest kW, using a method that includes, but is not limited to, usage by similarly sized properties or engineering estimates.
4. Participants may not combine loads across the jurisdictions for achieving participation limits, determination of subscription levels, or aggregated billing. Loads will not be combined across jurisdictions for the purpose of applying minimum term limits.
5. Customers that the Company, at its sole discretion, determines are ineligible will be notified promptly, after such Participant Agreement is denied.
6. Customer participation in this Program may be limited by the Company within the first come, first served structure, to balance Customer demand with available qualified Renewable Energy resources and any constraint with transmission facilities or capacity.
7. Customers who need to adjust in their commitments due to increases or decreases in electric demand may request such adjustment in writing from the Company. Efforts will be made to accommodate the requested adjustment. The Customer will be responsible for any additional cost incurred to facilitate the adjustment.
8. Any Customer being served or having been served on this Program waives all rights to any billing adjustments arising from a claim that the Customer's service would be or would have been at a lower cost had it not participated in the Program for any period of time.
9. The Company may file a request to discontinue this Program with the Commission at any time in the future. Prior to the termination, the Company will work with the participating Customer to transition them fully from the subscriptions in effect to a Standard Rate Schedule or to an alternate green power option that the Company may be providing at that time. Any Participant who cancels Program participation must wait twelve (12) months after the first billing cycle without a subscription to re-enroll in the Program.



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1

Original Sheet No. 139.7

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

<p><b>RENEWABLE ENERGY RIDER</b> Schedule RER</p>
---

**SUBSCRIPTION CHARGE PRICING & RESOURCE SPECIFICATION:**

PPA Group	Resource Capacity (MW)	Admin Cost (\$/MWh)	Not-To-Exceed Resource Price (\$/MWh)	Resource	Resource Price (\$/MWh)	Risk Premium	State	RTO
A	--	\$--	\$--	--	\$--	\$--	--	--

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st **Revised Sheet No.** 140  
**Canceling P.S.C. MO. No.** 1  **Original Sheet No.** 140  
For Missouri Retail Service Area

**PRIMARY DISCOUNT RIDER  
ELECTRIC**

AVAILABILITY

Available to all non-residential customers who receive three-phase alternating-current electric service at a primary voltage level or above, and who provide and maintain all necessary transformation and distribution equipment beyond the point of Company metering.

PRIMARY KW DISCOUNT

for each Primary kW..... \$(1.00)

DETERMINATION OF PRIMARY KW

The Primary kW shall be the highest fifteen (15) minute actual demand, measured during the current billing period and the previous eleven (11) billing periods. The Primary kW, once established, shall be used for a period of twelve (12) consecutive billing periods unless a greater Primary kW is established.



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 141  
Canceling P.S.C. MO. No. 1  Original Sheet No. 141  
For Missouri Retail Service Area

SPECIAL CONTRACT RATE  
ELECTRIC

**PURPOSE:**

This tariff is designed for two purposes. First, it permits the Company to meet specific competitive threats, which if not responded to would result in lost margin to the Company. By attempting to meet competition, the Company will try to preserve some contribution to margin through customer retention. Second, this tariff can be used to serve customers who require a service structure not found in the Company’s standard tariffs.

**AVAILABILITY:**

This service is available to all customers that either have competitive alternatives for serving all, or a portion, of their electric load requirements, or require a special form of service not otherwise available. In order for a Customer to receive service under this schedule, the Customer must have an annual peak demand measured on a fifteen (15) minute basis that meets, or exceeds, 1,000 kW and agrees to abide by the Terms & Conditions of the service. This tariff is not available for standby, back-up, or supplemental service, but may be used in conjunction with tariffs that provide for these services.

**TERMS & CONDITIONS:**

Service under this tariff requires a written special contract between the Company and the Customer. Special contracts will be structured as far as possible to meet customer needs. Departures from the applicable standard tariff must be documented to specifications listed in the “Contract Documentation” section below. Each Special Contract shall collect at least the expected average marginal cost incurred by the Company to serve the customer. Incremental and Assignable costs shall be calculated, and Profitability must be demonstrated to confirm that revenues received from Customers under this Schedule are expected to be sufficient to cover the Company’s increased costs to offer service pursuant to each Special Contract. All charges for service under this rate shall be charges contained in the special contract between the Company and the Customer, including any applicable Riders and Trackers.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 141  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

**SPECIAL CONTRACT RATE  
ELECTRIC**

PURPOSE

This tariff is designed for two purposes. First, it permits Company to meet specific competitive threats, which if not responded to would result in lost margin to Company. By attempting to meet competition, Company will try to preserve some contribution to margin through customer retention. Second, the tariff can be used to serve customers who require a service structure not found in Company's standard tariffs.

AVAILABILITY

This service is available to all customers that either have competitive alternatives for serving all or a portion of their electric load requirements or require a special form of service not otherwise available. In order to receive service under this schedule, customers must have an annual peak demand measured on a fifteen minute basis that meets or exceeds 1,000 kW and agree to abide by the terms and conditions of the service. This tariff is not available for standby, back-up, or supplemental service but might be used in conjunction with tariffs that provide for these services.

CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volt firm electric service, provided from the Company secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction or may be made available at additional charge at 2,400, 12,470, or 24,900 nominal volts. Primary service may be served from Company's 69,000 volt or 34,500 volt systems, at Company's option, through Company-owned transformation. The customer may request contractual service from the 69,000 volt or 34,500 volt systems, if such systems are available at the customer's point of delivery without additional construction, and the customer provides.

MONTHLY RATE

General Characterization:

Special contracts will be structured as far as possible to meet customer needs. Departures from the applicable standard tariff must be documented according to the specifications listed in the "Contract Documentation" section below. Company's starting point for special contracts will feature a two-part structure. The first part will involve a lump sum charge that collects as much as circumstances will allow on a contract quantity called the customer baseline load. The second part will feature a marginal cost-based price applied to departures from the contract quantity. In conjunction these parts will satisfy a requirement that they collect at least the expected average marginal cost incurred by Company to serve the customer. These expected average marginal costs will be calculated using the same approach as that used for marginal cost calculation in Company's real-time pricing tariff. (Note, however, that the details of marginal cost forecasting may change as the degree of advance notice changes.) The following is an example of the default form of the contract; however, the actual form of the contract may differ.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 142  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 142  
For Missouri Retail Service Area

SPECIAL CONTRACT RATE  
ELECTRIC

**CONTRACT DOCUMENTATION:**

Prior to the effective date of the Special Contract, Company will provide a copy of the Special Contract and supporting documentation to the Commission Staff. The supporting documentation will include the following seven (7) items:

1. Customer Needs: Company shall provide a narrative description of the reasons why the Special Contract Customer should not or cannot use the generally available tariff. This description shall include the special needs of this Customer for a different form of service and/or the competitive alternatives available to the Customer.
2. Customer Alternatives: Company shall provide its estimate of the cost to the Customer for each competitive alternative available to the Customer. This estimate shall be for the time frame of the Special Contract.
3. Incremental and Assignable Costs: Company shall quantify the incremental cost that can be avoided if the Special Contract Customer reduces load or leaves the system, and the incremental cost incurred if the Special Contract Customer is a new load or expands existing load. Company shall also identify and quantify the embedded and replacement value of all specific facilities (e.g., distribution) that are assignable to serving the Special Contract Customer. This quantification shall be for the time frame of the Special Contract. All significant assumptions shall be identified that affect this quantification. The incremental cost analysis will generally follow the method outlined in the incremental cost analysis section of the Economic Development Rider.
4. Profitability: Company shall quantify the profitability of the Special Contract as the difference between the revenues generated from the pricing provisions in the Special Contract compared to Company's incremental costs. All significant assumptions shall be identified that affect this quantification.
5. Revenue Change: Company shall quantify the change in annual revenues from the Special Contract as the difference between the revenues that would be recovered from the general availability tariff compared to the revenues that alternatively would be recovered from the pricing provisions in the Special Contract. This quantification shall also include a separate adjustment for either the potential increase in sales that may occur without the Special Contract, or the potential loss of sales that may occur without the Special Contract. All significant assumptions shall be identified that affect this quantification.
6. Other Ratepayer Benefits: Company shall quantify the benefits that it believes will accrue to other ratepayers from the Special Contract. All significant assumptions shall be identified that affect this quantification.
7. Other Economic Benefits to the Area: Company shall quantify the economic benefits to the state, metropolitan area, and/or local area that Company projects to be realized as a result of the Special Contract.

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 142  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

**SPECIAL CONTRACT RATE  
ELECTRIC**

MONTHLY RATE (continued)

Contract Bill = Base Bill + Incremental Energy Charge + Contract Service Charge  
 + Reactive Demand Adjustment.

The components of the Contract Bill are defined below.

Base Bill = Standard Tariff Bill +  $\beta$ \*(Standard Tariff Bill -  $\sum_h (P_h^{RTP} * CBL_h)$ )

Standard Tariff Bill is the customer baseline load (CBL, defined below) for the billing month, billed under the current prices of the customer's standard tariff, (the tariff under which the customer was billed prior to joining the RTP program). The Standard Tariff Bill excludes the Reactive Demand Adjustment.

$\beta$  is an adjustment to the Standard Tariff Bill. Company will offer Basic Contract Service with  $\beta$  equal to zero and may offer Premium Contract Service with  $\beta$  equal to 0.05

Incremental Energy Charge =  $\sum_h P_h^{MCB} * (Actual Load_h - CBL_h)$

$\sum_h$  indicates a summation across all hours in the billing month.  
 Actual Load<sub>h</sub> is the customer's actual energy use in the hour (kWh).  
 CBL<sub>h</sub> is the baseline hourly energy use. (See below.)  
 $P_h^{MCB}$ , the marginal cost based price, is calculated as:

$$P_h^{MCB} = \alpha * MC_h + (1 - \alpha) * P_h^{base}$$

$MC_h$  is the day-ahead forecast of hourly short-run marginal cost of providing energy to customers, including provisions for line losses. Marginal costs include the marginal cost of real power and operating reserves and a proxy for the marginal cost of transmission. (See below for a description of this proxy.)

$P_h^{base}$  is the average price implicit in the Customer's Base Bill, calculated by dividing the base bill by the usage in the customer baseline load. The price may vary by hour or be fixed across some or all hours of the contract period.

$\alpha$  is the weight of marginal cost in defining retail price, with value of 0.8 for regular Contract service and 0.95 for Premium Contract service.

Marginal cost of transmission: for service during non holiday, weekday hours of 3 PM through 7 PM during the months of June through August a transmission congestion charge of \$0.04770 per kWh will be applied for primary voltage level, and \$0.04900 per kWh will be applied for secondary voltage level. (This charge applies only for consumption above the CBL.) For customer service at other voltage levels an adjustment for energy loss rate differences will be applied. Since an Independent System Operator (ISO) may come into existence with jurisdiction over Company's service territory, this tariff component will be subject to revision that comes into force at the effective date of ISO service initiation.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 143  
Canceling P.S.C. MO. No. 1  Original Sheet No. 143  
For Missouri Retail Service Area

SPECIAL CONTRACT RATE  
ELECTRIC

**MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS:**

See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2)

**ADJUSTMENTS AND SURCHARGES:**

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (Schedule FAC)
- Renewable Energy Standard Rate Recovery Mechanism (RESRAM)
- Demand-Side Program Investment Mechanism Rider (DSIM)
- Tax and License Rider

**REGULATIONS:**

Subject to Rules and Regulations filed with the State Regulatory Commission

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

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Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**SPECIAL CONTRACT RATE  
ELECTRIC**

MONTHLY RATE (continued)

Contract Service Charge: \$297.80 per month and includes Administrative and Facilities Charges. Administrative charge equals that of the customer's standard tariff unless modified by the special contract, plus any additional administrative costs attributable to the contract. These charges are to be collected for the duration of the special contract even if the special contract is terminated. Facilities include any costs not otherwise specified. They include the transmission and distribution fees described below, should they be incurred.

Reactive Demand Charge: Reactive Demand Adjustment is the adjustment found in the tariff that served the customer prior to joining the Special Contract Service. The price of the reactive demand is the current price under that tariff.

CUSTOMER BASELINE LOAD

The customer baseline load (CBL) represents an electricity consumption pattern agreed upon in the contract. The CBL is specific to each individual customer. The CBL is determined in advance of the customer's taking service and is part of the customer's service agreement. The CBL will be based, whenever possible, on existing load information. It can consist of hourly data or data representing average usage. The CBL must be mutually agreed upon by both the customer and Company before service commences. The CBL will be in force for the duration of the customer's service agreement.

TRANSMISSION AND DISTRIBUTION

Transmission and distribution charges are currently bundled into Standard Tariff Bill charges.

If Company is required to either increase the capacity or accelerate its plans for increasing capacity of the transmission or distribution facilities or other equipment necessary to accommodate a customer's increased load, then an additional facilities charge will be assessed.

REACTIVE DEMAND CHARGE

The Reactive Demand Charge will be billed, where applicable, in accordance with the customer's otherwise applicable standard tariff. The customer's Base Bill does not include any specific charges for reactive power.

PRICE DISPATCH AND CONFIRMATION

Where the customer's special contract makes use of day-ahead hourly real-time prices, Company will transmit hourly prices for the following day by no later than 4:00 p.m. Company may provide forecasts of prices several days in advance; however, these prices may subsequently be revised or updated as conditions warrant. Company is not responsible for failure of Customer to receive and act upon the Price Quote. It is Customer's responsibility to inform Company by 5:00 p.m. of failure to receive the Price Quote for the following day. The actions taken by the Customer based on the Price Quote are the Customer's responsibility.

SPECIAL RIDERS

Applicable riders will be addressed with provisions in the Special Contract.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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**Canceling P.S.C. MO. No.** 1  **Original Sheet No.** 144  
For Missouri Retail Service Area

**RESERVED FOR FUTURE USE**





**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 145  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

**SPECIAL CONTRACT RATE  
ELECTRIC**

CONTRACT DOCUMENTATION (Continued)

5. Revenue Change: Company shall quantify the change in annual revenues from the Special Contract as the difference between the revenues that would be recovered from the general availability tariff compared to the revenues that alternatively would be recovered from the pricing provisions in the Special Contract. This quantification shall also include a separate adjustment for either the potential increase in sales that may occur without the Special Contract, or the potential loss of sales that may occur without the Special Contract. All significant assumptions shall be identified that affect this quantification.
6. Other Ratepayer Benefits: Company shall quantify the benefits that it believes will accrue to other ratepayers from the Special Contract. All significant assumptions shall be identified that affect this quantification.
7. Other Economic Benefits to the Area: Company shall quantify the economic benefits to the state, metropolitan area, and/or local area that Company projects to be realized as a result of the Special Contract.
8. Documentation: Company shall provide references to each internal policy, procedure and practice that it has developed and used in its negotiation of the Special Contract and make available copies of said policies, procedures and practices.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS

See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2)

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (Schedule FAC)
- Renewable Energy Standard Rate Recovery Mechanism (RESRAM)
- Demand-Side Program Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

Subject to Rules and Regulations filed with the State Regulatory Commission

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 146  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

**RESIDENTIAL SERVICE  
ELECTRIC**

AVAILABILITY

The General Use rate (rate codes MORG<sup>(1)</sup> or MORN) is available to single phase, single family residences, individually metered living units in multiple occupancy buildings, and private rooming houses for all residential uses of electric service. Three-phase electric service is available for residential use solely at the Company's discretion. Customers approved for three-phase shall bear all incremental costs related to provision of three-phase service.

The Space Heat rate (rate codes MORH<sup>(1)</sup> or MORNH) is available to single phase electric service for permanently installed electric space heating and must be the primary heating source and able to provide whole house heating.

<sup>(1)</sup>The Heat and Water Separate Meter rate (formerly rate code MO922 now MORH) is not available to new installations as of June 15, 1995. This is for residential separate meter space heating and/or electric water heating at the same location on a residential rate schedule. No equipment, other than space heating, electrically driven refrigeration type air conditioning and/or water heating, will be served through this meter. Space heating equipment shall consist of at least three (3) kW input rating of permanently installed electric heating equipment used as the sole source of heat in the space served. All space heating equipment must be of a size and design approved by the Company. Water heaters must be permanently installed and size and design approved by the Company. Remaining separately metered customers will have the separate meter usage combined with their general use meter usage and billed under the appropriate Residential General Use (MORG or MORN) or Space Heating (MORH or MORNH) rate.

A "residential" or "domestic" customer under this residential rate classification is a customer who purchases electricity for "domestic use." "Domestic use" under this rate classification includes that portion of electricity that is ultimately consumed at a single-family or individually metered multiple-family dwelling, and shall apply to all such purchases regardless of whether the customer is the ultimate consumer.

Where a portion of a residence unit is used for non-residential purposes, the appropriate general service schedule is applicable to all service. However, if the wiring is arranged so that the service for residential purposes and for non-residential purposes can be metered separately, this schedule will be applied to the residential service.

Temporary or seasonal service will not be supplied under this schedule.

TERMS OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date.

February 22, 2017

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 146.1  
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For Missouri Retail Service Area

<b>RESIDENTIAL SERVICE ELECTRIC</b>
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A. MONTHLY RATE FOR: GENERAL USE MORG<sup>(1)</sup>, WITH NET METERING, MORN

a. CUSTOMER CHARGE	\$11.47	
b. ENERGY CHARGE:		
	<u>Summer Season</u>	<u>Winter Season</u>
First 600 kWh:	\$0.10938 per kWh	\$0.09888 per kWh
Next 400 kWh :	\$0.10938 per kWh	\$0.07800 per kWh
Over 1000 kWh:	\$0.11927 per kWh	\$0.07800 per kWh

B. MONTHLY RATE FOR: SPACE HEATING – ONE METER MORH<sup>(1)</sup>, WITH NET METERING, MORNH

a. CUSTOMER CHARGE	\$11.47	
b. ENERGY CHARGE:		
	<u>Summer Season</u>	<u>Winter Season</u>
First 600 kWh:	\$0.11927 per kWh	\$0.09888 per kWh
Next 400 kWh:	\$0.11927 per kWh	\$0.06035 per kWh
Over 1000 kWh:	\$0.11927 per kWh	\$0.05005 per kWh

<sup>(1)</sup> Heat and Water Separate Meter (MO922 now MORG or MORH) is frozen effective June 15, 1995.





**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 146.3  
Canceling P.S.C. MO. No. 1  Original Sheet No. 146.3  
For Missouri Retail Service Area

**RESIDENTIAL SERVICE – OTHER USE  
ELECTRIC**

AVAILABILITY

This schedule is available to residential customers who do not qualify under any other residential rate. Customers qualifying for this rate will generally be those with well pumps, barns, machine sheds, detached garages and home workshops, whose meter is not connected to a single or multiple occupancy dwelling unit. For lighting service, power service, or combined lighting and power service. This rate schedule cannot be used for any commercial or industrial customer.

Temporary or seasonal service will not be supplied under this schedule.

TERMS OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date.

MONTHLY RATE FOR: MORO

A. CUSTOMER CHARGE	\$17.18	
B. ENERGY CHARGE:		
All kWh:	<u>Summer Season</u> \$0.14664 per kWh	<u>Winter Season</u> \$0.10996 per kWh

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 146.3  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

RESIDENTIAL SERVICE – OTHER USE  
ELECTRIC

AVAILABILITY

This schedule is available to residential customers who do not qualify under any other residential rate. Customers qualifying for this rate will generally be those with well pumps, barns, machine sheds, detached garages and home workshops, whose meter is not connected to a single or multiple occupancy dwelling unit. For lighting service, power service, or combined lighting and power service. This rate schedule cannot be used for any commercial or industrial customer.

Temporary or seasonal service will not be supplied under this schedule.

TERMS OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date.

MONTHLY RATE FOR: MORO

A. CUSTOMER CHARGE	\$17.18	
B. ENERGY CHARGE:		
All kWh:	<u>Summer Season</u> \$0.14815 per kWh	<u>Winter Season</u> \$0.11109 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 146.6  
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For Missouri Retail Service Area

**RESIDENTIAL SERVICE – TIME OF USE  
ELECTRIC**

PRICING PERIODS

Pricing periods are established in Central Time year-round. The hours for each pricing period are as follows:

- On-Peak: 4pm-8pm, Monday through Friday, excluding holidays
- Super Off-Peak: 12am-6am every day
- Off-Peak: All other hours

Holidays are New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be the Customer Charge plus any additional charges for line extensions, if applicable.

SUMMER AND WINTER SEASONS

For determination of Seasonal periods, the four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

MEEIA TRUE-UP AND PRUDENCE REVIEW

See Company Rules and Regulations (Sheet No. R-63.01.2)

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

Original Sheet No. 147

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**SMALL GENERAL SERVICE  
ELECTRIC**

AVAILABILITY

**ALL SERVICE:**

All service will be supplied at one (1) point of delivery and Customers receiving service at more than one (1) voltage level will be treated as multiple customers for billing purposes. For electric service to a customer using electric service for purposes other than those included in the availability provisions of the Residential Service Rate Schedule.

Standby, breakdown or supplementary service is not available under this schedule

Temporary service supplied under this schedule will be connected and disconnected in accordance with the General Rules and Regulations.

**SERVICE WITHOUT DEMAND METER:**

The Service without Demand Meter rate (rate codes MOSGS or MOSNS) is available for general service to any non-residential customer whose monthly usage is no more than 5,400 kWh in two (2) billing periods out of the most recent twelve (12) billing periods.

The Service for Separately Metered Space Heat and Water Heat (rate code MOSHS) is not available to new installations as of June 15, 1995. This is for non-residential customers with separately metered space heating and/or electric water heating receiving service at the same location on a non-residential rate schedule. No equipment, other than space heating and/or water heating, will be served through this meter. Space heating equipment shall consist of at least three (3) kW input rating of permanently installed electric heating equipment used as the sole source of heat in the space served. All space heating equipment must be of a size and design approved by the Company. Water heaters must be permanently installed and size and design approved by the Company.

**SERVICE WITH DEMAND METER:**

The Service with Demand Meter rate (rate codes MOSDS, MOSND, or MOSGP) is available for all general service use, such as combined lighting and power service to any non-residential customer who shall contract for a minimum capacity of twenty-five (25) kilowatts (kW).

TERMS OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date.

CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volt firm electric service, provided from the Company's secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction or may be made available at additional charge at 2,400, 12,470, or 24,900 nominal volts. Primary service may be served from Company's 69,000 volt or 34,500 volt systems, at Company's option, through Company owned transformation. The customer may request contractual service from the 69,000 volt or 34,500 volt systems, if such systems are available at the customer's point of delivery without additional construction, and the customer provides transformation.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 147.1  
Canceling P.S.C. MO. No. 1  Original Sheet No. 147.1  
For Missouri Retail Service Area

SMALL GENERAL SERVICE ELECTRIC
-----------------------------------

A. MONTHLY RATE FOR SERVICE WITHOUT DEMAND METER, MOSGS, WITH NET METERING, MOSNS

- a. CUSTOMER CHARGE: \$23.14
- b. BASE ENERGY CHARGE:  
All kWh 

<u>Summer Season</u>	<u>Winter Season</u>
\$0.13542 per kWh	\$0.08508 per kWh
- c. SEASONAL ENERGY CHARGE: \$0.13542 per kWh \$0.04364 per kWh

B. MONTHLY RATE FOR: SERVICE FOR SEPARATELY METERED HEAT and/or WATER HTG, MOSHS (FROZEN)

When the customer has electric space heating equipment for the premise and the equipment is of a size and design approved by the Company and connected through a separately metered circuit, the kWh shall be billed as follows:

- a. CUSTOMER CHARGE: \$9.43
- b. BASE ENERGY CHARGE:  
All kWh 

<u>Summer Season</u>	<u>Winter Season</u>
\$0.13542 per kWh	\$0.06335 per kWh
- c. SEASONAL ENERGY CHARGE: \$0.13542 per kWh \$0.04364 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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Canceling P.S.C. MO. No. 1  Original Sheet No. 147.2  
For Missouri Retail Service Area

<b>SMALL GENERAL SERVICE ELECTRIC</b>
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**A. MONTHLY RATE FOR: SERVICE WITH DEMAND AT SECONDARY VOLTAGE, MOSDS, WITH NET METERING, MOSND**

- a. CUSTOMER CHARGE: \$23.14
  
- b. FACILITIES CHARGE:  
  
Per kW of Facilities Demand  
All kW \$1.398
  
- c. DEMAND CHARGE:  
  
Per kW of Billing Demand  
Base Billing Demand 

<u>Summer Season</u>	<u>Winter Season</u>
\$1.227	\$1.199

  
Seasonal Billing Demand 

\$1.227	\$0.000
---------	---------
  
- d. BASE ENERGY CHARGE:  
  

<u>Summer Season</u>	<u>Winter Season</u>
\$0.09494 per kWh	\$0.06896 per kWh
\$0.07144 per kWh	\$0.06224 per kWh
  
- e. SEASONAL ENERGY CHARGE: 

<u>Summer Season</u>	<u>Winter Season</u>
\$0.09494 per kWh	\$0.04364 per kWh
\$0.07144 per kWh	\$0.04364 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 147.2  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

SMALL GENERAL SERVICE ELECTRIC
-----------------------------------

C. MONTHLY RATE FOR: SERVICE WITH DEMAND AT SECONDARY VOLTAGE, MOSDS, WITH NET METERING, MOSND

- a. CUSTOMER CHARGE: \$23.91
  
- b. FACILITIES CHARGE:
  - Per kW of Facilities Demand
  - All kW \$1.445
  
- c. DEMAND CHARGE:
 

Per kW of Billing Demand	<u>Summer Season</u>	<u>Winter Season</u>
Base Billing Demand	\$1.268	\$1.239
Seasonal Billing Demand	\$1.268	\$0.000
  
- d. BASE ENERGY CHARGE:
 

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use	\$0.09810 per kWh	\$0.07125 per kWh
Over 180 Hours Use	\$0.07382 per kWh	\$0.06431 per kWh
  
- e. SEASONAL ENERGY CHARGE:
 

First 180 Hours Use	\$0.09810 per kWh	\$0.04509 per kWh
Over 180 Hours Use	\$0.07382 per kWh	\$0.04509 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 147.3  
Canceling P.S.C. MO. No. 1  Original Sheet No. 147.3  
For Missouri Retail Service Area

SMALL GENERAL SERVICE ELECTRIC
-----------------------------------

**A. MONTHLY RATE FOR: SERVICE WITH DEMAND AT PRIMARY VOLTAGE, MOSGP**

a. CUSTOMER CHARGE:	\$23.14		
b. FACILITIES CHARGE:			
Per kW of Facilities Demand			
All kW	\$1.398		
c. DEMAND CHARGE:			
Per kW of Billing Demand		<u>Summer Season</u>	<u>Winter Season</u>
Base Billing Demand		\$1.190	\$1.163
Seasonal Billing Demand		\$1.190	\$0.000
d. BASE ENERGY CHARGE:			
First 180 Hours Use		<u>Summer Season</u>	<u>Winter Season</u>
Over 180 Hours Use		\$0.08907 per kWh	\$0.06773 per kWh
		\$0.06702 per kWh	\$0.06113 per kWh
e. SEASONAL ENERGY CHARGE:		<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use		\$0.08907 per kWh	\$0.04193 per kWh
Over 180 Hours Use		\$0.06702 per kWh	\$0.04193 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 147.3  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

SMALL GENERAL SERVICE ELECTRIC
-----------------------------------

**D. MONTHLY RATE FOR: SERVICE WITH DEMAND AT PRIMARY VOLTAGE, MOSGP**

- a. CUSTOMER CHARGE: \$23.91
  
- b. FACILITIES CHARGE:
  - Per kW of Facilities Demand
  - All kW \$1.445
  
- c. DEMAND CHARGE:
 

Per kW of Billing Demand	<u>Summer Season</u>	<u>Winter Season</u>
Base Billing Demand	\$1.230	\$1.202
Seasonal Billing Demand	\$1.230	\$0.000
  
- d. BASE ENERGY CHARGE:
 

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use	\$0.09203 per kWh	\$0.06998 per kWh
Over 180 Hours Use	\$0.06925 per kWh	\$0.06316 per kWh
  
- e. SEASONAL ENERGY CHARGE:
 

First 180 Hours Use	\$0.09203 per kWh	\$0.04332 per kWh
Over 180 Hours Use	\$0.06925 per kWh	\$0.04332 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

**Original Sheet No.** 147.5

**Canceling P.S.C. MO. No.** \_\_\_\_\_

**Sheet No.** \_\_\_\_\_

**For Missouri Retail Service Area**

**SMALL GENERAL SERVICE  
ELECTRIC**

**SERVICE WITH DEMAND METER:**

DETERMINATION OF DEMANDS

Demand will be determined by demand instruments or, at the Company's option, by demand tests. The Actual Demand shall be the maximum fifteen (15) minute demand, measured in kW during the current billing period.

MINIMUM DEMAND

25 kW for all voltage levels

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge and any applicable minimum Facilities Charge and Demand Charge.

FACILITIES DEMAND

Facilities Demand shall be equal to the higher of: (a) the highest Monthly Maximum Demand occurring in the last twelve (12) months including the current month or (b) the Minimum Demand. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods. The Facilities Demand is defined as the Maximum Actual Demand as determined from the comparison but in no case less than twenty-five (25) kW for Facilities Demand Charge billing purposes.

HOURS USE

Hours Use shall be determined by dividing the total monthly kWh on all meters by the Monthly Maximum Demand in the current month.

ANNUAL BASE DEMAND

The Annual Base Demand shall be 100% of the maximum measured demand established during the preceding four (4) summer billing months. Company will determine the Annual Base Demand each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the Annual Base Demand for customers who have insufficient billing history.

MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

The Monthly Billing Demand shall be the customer's maximum fifteen (15) minute integrated demand measured during the month, but in no event less than twenty-five (25) kW. The Monthly Seasonal Billing Demand shall be the Monthly Measured Demand in excess of the customer's Annual Base Demand. The Monthly Base Billing Demand shall be the Monthly Billing Demand in excess of the customer's Monthly Seasonal Billing Demand.

MONTHLY BASE ENERGY AND SEASONAL ENERGY

The customer's energy usage during the month shall be apportioned to Base Energy and Seasonal Energy in the same proportion as the customer's Monthly Base Billing Demand and Seasonal Billing Demand. The Monthly Base Energy and Seasonal Energy shall be apportioned to the Hours Use rate blocks based on the Monthly Base Demand and Seasonal Demand.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 1st Revised Sheet No. 148.1  
Canceling P.S.C. MO. No. 1  Original Sheet No. 148.1  
For Missouri Retail Service Area

<b>LARGE GENERAL SERVICE ELECTRIC</b>
---

**A. MONTHLY RATE FOR: SERVICE AT SECONDARY VOLTAGE, MOLGS, WITH NET METERING, MOLNS**

a. CUSTOMER CHARGE:	\$72.26	
b. FACILITIES CHARGE:		
Per kW of Facilities Demand		
All kW	\$2.211	
c. DEMAND CHARGE:		
Per kW of Demand	<u>Summer Season</u>	<u>Winter Season</u>
Base Billing Demand	\$0.875	\$0.590
Seasonal Billing Demand	\$0.875	\$0.000
d. BASE ENERGY CHARGE:		
	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use	\$0.08736 per kWh	\$0.06655 per kWh
Next 180 Hours Use	\$0.06610 per kWh	\$0.06100 per kWh
Over 360 Hours Use	\$0.04625 per kWh	\$0.04177 per kWh
e. SEASONAL ENERGY CHARGE:		
	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use	\$0.08736 per kWh	\$0.03654 per kWh
Next 180 Hours Use	\$0.06610 per kWh	\$0.03654 per kWh
Over 360 Hours Use	\$0.04625 per kWh	\$0.03654 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 For Missouri Retail Service Area

<p><b>LARGE GENERAL SERVICE ELECTRIC</b></p>
--

**A. MONTHLY RATE FOR: SERVICE AT SECONDARY VOLTAGE, MOLGS, WITH NET METERING, MOLNS**

a. CUSTOMER CHARGE:		\$72.26	
b. FACILITIES CHARGE:			
Per kW of Facilities Demand			
All kW		\$2.211	
c. DEMAND CHARGE:			
Per kW of Demand	<u>Summer Season</u>	<u>Winter Season</u>	
Base Billing Demand	\$0.875	\$0.590	
Seasonal Billing Demand	\$0.875	\$0.000	
d. BASE ENERGY CHARGE:			
	<u>Summer Season</u>	<u>Winter Season</u>	
First 180 Hours Use	\$0.09075 per kWh	\$0.06915 per kWh	
Next 180 Hours Use	\$0.06867 per kWh	\$0.06338 per kWh	
Over 360 Hours Use	\$0.04806 per kWh	\$0.04340 per kWh	
e. SEASONAL ENERGY CHARGE:			
	<u>Summer Season</u>	<u>Winter Season</u>	
First 180 Hours Use	\$0.09075 per kWh	\$0.03796 per kWh	
Next 180 Hours Use	\$0.06867 per kWh	\$0.03796 per kWh	
Over 360 Hours Use	\$0.04806 per kWh	\$0.03796 per kWh	

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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For Missouri Retail Service Area

LARGE GENERAL SERVICE ELECTRIC
-----------------------------------

**A. MONTHLY RATE FOR: SERVICE AT PRIMARY VOLTAGE, MOLGP, WITH NET METERING, MOLNP**

a. CUSTOMER CHARGE:	\$237.71		
b. FACILITIES CHARGE:			
Per kW of Facilities Demand			
All kW	\$1.432		
c. DEMAND CHARGE:			
Per kW of Demand		<u>Summer Season</u>	<u>Winter Season</u>
Base Billing Demand		\$0.848	\$0.572
Seasonal Billing Demand		\$0.848	\$0.000
d. BASE ENERGY CHARGE:			
		<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use	\$0.08471 per kWh	\$0.08471 per kWh	\$0.06414 per kWh
Next 180 Hours Use	\$0.06410 per kWh	\$0.06410 per kWh	\$0.05878 per kWh
Over 360 Hours Use	\$0.04484 per kWh	\$0.04484 per kWh	\$0.04023 per kWh
e. SEASONAL ENERGY CHARGE:			
		<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use	\$0.08471 per kWh	\$0.08471 per kWh	\$0.03562 per kWh
Next 180 Hours Use	\$0.06410 per kWh	\$0.06410 per kWh	\$0.03562 per kWh
Over 360 Hours Use	\$0.04484 per kWh	\$0.04484 per kWh	\$0.03562 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 For Missouri Retail Service Area

<p><b>LARGE GENERAL SERVICE ELECTRIC</b></p>
--

**B. MONTHLY RATE FOR: SERVICE AT PRIMARY VOLTAGE, MOLGP, WITH NET METERING, MOLNP**

a.	CUSTOMER CHARGE:	\$237.71	
b.	FACILITIES CHARGE:		
	Per kW of Facilities Demand		
	All kW	\$1.432	
c.	DEMAND CHARGE:		
	Per kW of Demand	<u>Summer Season</u>	<u>Winter Season</u>
	Base Billing Demand	\$0.848	\$0.572
	Seasonal Billing Demand	\$0.848	\$0.000
d.	BASE ENERGY CHARGE:		
		<u>Summer Season</u>	<u>Winter Season</u>
	First 180 Hours Use	\$0.08801 per kWh	\$0.06664 per kWh
	Next 180 Hours Use	\$0.06659 per kWh	\$0.06107 per kWh
	Over 360 Hours Use	\$0.04659 per kWh	\$0.04180 per kWh
e.	SEASONAL ENERGY CHARGE:		
		<u>Summer Season</u>	<u>Winter Season</u>
	First 180 Hours Use	\$0.08801 per kWh	\$0.03701 per kWh
	Next 180 Hours Use	\$0.06659 per kWh	\$0.03701 per kWh
	Over 360 Hours Use	\$0.04659 per kWh	\$0.03701 per kWh

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 149  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 149  
For Missouri Retail Service Area

**LARGE POWER SERVICE  
ELECTRIC**

AVAILABILITY

This schedule is available for all general service use, such as combined lighting and power service to any customer who shall contract for a minimum capacity of five-hundred (500) kilowatts (kW) for a period of twelve consecutive months.

Service is available under this schedule to the following types of customers based on voltage level:

- Secondary voltage customer - Receives service on the low side of the line transformer.
- Primary voltage customer - Receives service at Primary Voltage of 2,400 volts or over but not exceeding 69,000 volts. Normally, the customer will own all equipment necessary for transformation including the line transformer.
- Substation voltage customer - Service is taken directly out of a distribution substation at primary voltage. Normally, the customer will own the feeder circuits out of this substation.
- Transmission voltage customer - The customer owns, leases, or otherwise bears financial responsibility for the distribution substation. Normally, service is taken off of the Company's transmission system.

This rate is not available for standby, breakdown, supplementary, maintenance or resale service except as noted below.

The restriction against "submetering" and "reselling" found in the Company's Rules and Regulations 3.02 (A) and (B) shall not apply where a vacated single tenant premise to which the Company provided service through a single meter for a minimum of five contiguous years has been repurposed as a multi-tenant premise that provides an economic benefit to the immediate area by creating or retaining jobs and avoiding or alleviating economic blight in the immediate area.

Charges to the tenants for electric utility service with respect to any given period shall not exceed the amount of the Company's billing to the customer for that period.

Tenants of such repurposed premise are not customers of the Company and as such are not subject to the Company's tariff. The landlord/property manager shall retain a copy of all individual tenant billings for a period of five years and provide such billing information within ten (10) days to the Company and/or the Missouri Public Service Commission upon request.

CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volt firm electric service, provided from the Company's secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction or may be made available at additional charge at 2,400, 12,470, or 24,900 nominal volts. Primary service may be served from Company's 69,000 volt or 34,500 volt systems, at Company's option, through Company owned transformation. The customer may request contractual service from the 69,000 volt or 34,500 volt systems, if such systems are available at the customer's point of delivery without additional construction, and the customer provides transformer.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

Original Sheet No. 149

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**LARGE POWER SERVICE  
ELECTRIC**

AVAILABILITY

This schedule is available for all general service use, such as combined lighting and power service to any customer who shall contract for a minimum capacity of five-hundred (500) kilowatts (kW) for a period of twelve consecutive months.

Service is available under this schedule to the following types of customers based on voltage level:

- Secondary voltage customer - Receives service on the low side of the line transformer.
- Primary voltage customer - Receives service at Primary Voltage of 12,000 volts or over but not exceeding 69,000 volts. Customer will own all equipment necessary for transformation including the line transformer.
- Substation voltage customer - Service is taken directly out of a distribution substation at primary voltage. The customer will own the feeder circuits out of this substation.
- Transmission voltage customer - The customer owns, leases, or otherwise bears financial responsibility for the distribution substation. Service is taken off of the Company's transmission system.

This rate is not available for standby, breakdown, supplementary, maintenance or resale service except as noted below.

The restriction against "submetering" and "reselling" found in the Company's Rules and Regulations 3.02 (A) and (B) shall not apply where a vacated single tenant premise to which the Company provided service through a single meter for a minimum of five contiguous years has been repurposed as a multi-tenant premise that provides an economic benefit to the immediate area by creating or retaining jobs and avoiding or alleviating economic blight in the immediate area.

Charges to the tenants for electric utility service with respect to any given period shall not exceed the amount of the Company's billing to the customer for that period.

Tenants of such repurposed premise are not customers of the Company and as such are not subject to the Company's tariff. The landlord/property manager shall retain a copy of all individual tenant billings for a period of five years and provide such billing information within ten (10) days to the Company and/or the Missouri Public Service Commission upon request.

CHARACTER OF SERVICE

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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 For Missouri Retail Service Area

<p><b>LARGE POWER SERVICE ELECTRIC</b></p>
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**A. MONTHLY RATE FOR: SERVICE AT SECONDARY VOLTAGE, MOPGS, WITH NET METERING, MOPNS**

a. CUSTOMER CHARGE:		\$659.84	
b. FACILITIES CHARGE:			
Per kW of Facilities Demand			
All kW		\$3.148	
c. DEMAND CHARGE:			
Per kW of Demand	<u>Summer Season</u>	<u>Winter Season</u>	
Base Billing Demand	\$10.539	\$5.488	
Seasonal Billing Demand	\$10.539	\$0.000	
d. BASE ENERGY CHARGE:			
	<u>Summer Season</u>	<u>Winter Season</u>	
First 180 Hours Use	\$0.05359 per kWh	\$0.05002 per kWh	
Next 180 Hours Use	\$0.04219 per kWh	\$0.03936 per kWh	
Over 360 Hours Use	\$0.03699 per kWh	\$0.03451 per kWh	
e. SEASONAL ENERGY CHARGE:			
	<u>Summer Season</u>	<u>Winter Season</u>	
First 180 Hours Use	\$0.05359 per kWh	\$0.03139 per kWh	
Next 180 Hours Use	\$0.04219 per kWh	\$0.03139 per kWh	
Over 360 Hours Use	\$0.03699 per kWh	\$0.03139 per kWh	
f. REACTIVE DEMAND ADJUSTMENT:		\$0.420 per kVar	

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 149.1  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

<p><b>LARGE POWER SERVICE ELECTRIC</b></p>
--

**A. MONTHLY RATE FOR: SERVICE AT SECONDARY VOLTAGE, MOPGS, WITH NET METERING, MOPNS**

a. CUSTOMER CHARGE:		\$659.84	
b. FACILITIES CHARGE:			
Per kW of Facilities Demand			
All kW		\$3.148	
c. DEMAND CHARGE:			
Per kW of Demand	<u>Summer Season</u>	<u>Winter Season</u>	
Base Billing Demand	\$10.539	\$5.488	
Seasonal Billing Demand	\$10.539	\$0.000	
d. BASE ENERGY CHARGE:			
	<u>Summer Season</u>	<u>Winter Season</u>	
First 180 Hours Use	\$0.05618 per kWh	\$0.05244 per kWh	
Next 180 Hours Use	\$0.04423 per kWh	\$0.04127 per kWh	
Over 360 Hours Use	\$0.03878 per kWh	\$0.03617 per kWh	
e. SEASONAL ENERGY CHARGE:			
	<u>Summer Season</u>	<u>Winter Season</u>	
First 180 Hours Use	\$0.05618 per kWh	\$0.03291 per kWh	
Next 180 Hours Use	\$0.04423 per kWh	\$0.03291 per kWh	
Over 360 Hours Use	\$0.03878 per kWh	\$0.03291 per kWh	
f. REACTIVE DEMAND ADJUSTMENT:		\$0.420 per kVar	

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 149.2  
Canceling P.S.C. MO. No. 1  Original Sheet No. 149.2  
For Missouri Retail Service Area

<b>LARGE POWER SERVICE ELECTRIC</b>
---

**A. MONTHLY RATE FOR: SERVICE AT PRIMARY VOLTAGE, MOPGP, WITH NET METERING, MOPNP**

- a. CUSTOMER CHARGE: \$659.84
  
- b. FACILITIES CHARGE:  
  
Per kW of Facilities Demand  
All kW \$2.750
  
- c. DEMAND CHARGE:  
  
Per kW of Demand Summer Season Winter Season  
Base Billing Demand \$10.227 \$5.325  
Seasonal Billing Demand \$10.227 \$0.000
  
- d. BASE ENERGY CHARGE:  
  
Summer Season Winter Season  
First 180 Hours Use \$0.05195 per kWh \$0.04852 per kWh  
Next 180 Hours Use \$0.04088 per kWh \$0.03818 per kWh  
Over 360 Hours Use \$0.03584 per kWh \$0.03346 per kWh
  
- e. SEASONAL ENERGY CHARGE:  
  
Summer Season Winter Season  
First 180 Hours Use \$0.05195 per kWh \$0.03139 per kWh  
Next 180 Hours Use \$0.04088 per kWh \$0.03139 per kWh  
Over 360 Hours Use \$0.03584 per kWh \$0.03139 per kWh
  
- f. REACTIVE DEMAND ADJUSTMENT: \$0.420 per kVar

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 149.2  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

<p><b>LARGE POWER SERVICE ELECTRIC</b></p>
--

**B. MONTHLY RATE FOR: SERVICE AT PRIMARY VOLTAGE, MOPGP, WITH NET METERING, MOPNP**

- a. CUSTOMER CHARGE: \$659.84
  
- b. FACILITIES CHARGE:
  - Per kW of Facilities Demand
  - All kW \$2.750
  
- c. DEMAND CHARGE:
 

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Demand		
Base Billing Demand	\$10.227	\$5.325
Seasonal Billing Demand	\$10.227	\$0.000
  
- d. BASE ENERGY CHARGE:
 

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use	\$0.05446 per kWh	\$0.05087 per kWh
Next 180 Hours Use	\$0.04286 per kWh	\$0.04003 per kWh
Over 360 Hours Use	\$0.03757 per kWh	\$0.03508 per kWh
  
- e. SEASONAL ENERGY CHARGE:
 

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use	\$0.05446 per kWh	\$0.03291 per kWh
Next 180 Hours Use	\$0.04286 per kWh	\$0.03291 per kWh
Over 360 Hours Use	\$0.03757 per kWh	\$0.03291 per kWh
  
- f. REACTIVE DEMAND ADJUSTMENT: \$0.420 per kVar

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 149.3  
Canceling P.S.C. MO. No. 1  Original Sheet No. 149.3  
For Missouri Retail Service Area

<b>LARGE POWER SERVICE ELECTRIC</b>
---

**A. MONTHLY RATE FOR SERVICE AT SUBSTATION VOLTAGE, MOPSU**

- a. CUSTOMER CHARGE: \$659.84
  
- b. FACILITIES CHARGE:  
  
Per kW of Facilities Demand  
All kW \$0.000
  
- c. DEMAND CHARGE:  
  
Per kW of Demand Summer Season Winter Season  
Base Billing Demand \$10.005 \$5.211  
Seasonal Billing Demand \$10.005 \$0.000
  
- d. BASE ENERGY CHARGE:  
  
Summer Season Winter Season  
First 180 Hours Use \$0.05051 per kWh \$0.04773 per kWh  
Next 180 Hours Use \$0.03977 per kWh \$0.03756 per kWh  
Over 360 Hours Use \$0.03484 per kWh \$0.03292 per kWh
  
- e. SEASONAL ENERGY CHARGE:  
  
Summer Season Winter Season  
First 180 Hours Use \$0.05051 per kWh \$0.03139 per kWh  
Next 180 Hours Use \$0.03977 per kWh \$0.03139 per kWh  
Over 360 Hours Use \$0.03484 per kWh \$0.03139 per kWh
  
- f. REACTIVE DEMAND ADJUSTMENT: \$0.420 per kVar

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 149.3  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

<p><b>LARGE POWER SERVICE ELECTRIC</b></p>
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**C. MONTHLY RATE FOR SERVICE AT SUBSTATION VOLTAGE, MOPSU**

a.	CUSTOMER CHARGE:	\$659.84	
b.	FACILITIES CHARGE:		
	Per kW of Facilities Demand		
	All kW	\$0.000	
c.	DEMAND CHARGE:		
	Per kW of Demand	<u>Summer Season</u>	<u>Winter Season</u>
	Base Billing Demand	\$10.005	\$5.211
	Seasonal Billing Demand	\$10.005	\$0.000
d.	BASE ENERGY CHARGE:		
		<u>Summer Season</u>	<u>Winter Season</u>
	First 180 Hours Use	\$0.05296 per kWh	\$0.05004 per kWh
	Next 180 Hours Use	\$0.04169 per kWh	\$0.03938 per kWh
	Over 360 Hours Use	\$0.03653 per kWh	\$0.03451 per kWh
e.	SEASONAL ENERGY CHARGE:		
		<u>Summer Season</u>	<u>Winter Season</u>
	First 180 Hours Use	\$0.05296 per kWh	\$0.03291 per kWh
	Next 180 Hours Use	\$0.04169 per kWh	\$0.03291 per kWh
	Over 360 Hours Use	\$0.03653 per kWh	\$0.03291 per kWh
f.	REACTIVE DEMAND ADJUSTMENT:	\$0.420 per kVar	

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 149.4  
Canceling P.S.C. MO. No. 1  Original Sheet No. 149.4  
For Missouri Retail Service Area

<b>LARGE POWER SERVICE ELECTRIC</b>
---

**A. MONTHLY RATE FOR SERVICE AT TRANSMISSION VOLTAGE, MOPTR**

- a. CUSTOMER CHARGE: \$659.84
  
- b. FACILITIES CHARGE:  
  
Per kW of Facilities Demand  
All kW \$0.000
  
- c. DEMAND CHARGE:  
  
Per kW of Demand Summer Season Winter Season  
Base Billing Demand \$9.934 \$5.173  
Seasonal Billing Demand \$9.934 \$0.000
  
- d. BASE ENERGY CHARGE:  
  
Summer Season Winter Season  
First 180 Hours Use \$0.05151 per kWh \$0.04652 per kWh  
Next 180 Hours Use \$0.04054 per kWh \$0.03660 per kWh  
Over 360 Hours Use \$0.03554 per kWh \$0.03207 per kWh
  
- e. SEASONAL ENERGY CHARGE:  
  
Summer Season Winter Season  
First 180 Hours Use \$0.05151 per kWh \$0.03139 per kWh  
Next 180 Hours Use \$0.04054 per kWh \$0.03139 per kWh  
Over 360 Hours Use \$0.03554 per kWh \$0.03139 per kWh
  
- f. REACTIVE DEMAND ADJUSTMENT: \$0.420 per kVar

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 149.4  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

<p><b>LARGE POWER SERVICE ELECTRIC</b></p>
--

**D. MONTHLY RATE FOR SERVICE AT TRANSMISSION VOLTAGE, MOPTR**

a.	CUSTOMER CHARGE:	\$659.84
b.	FACILITIES CHARGE:	
	Per kW of Facilities Demand	
	All kW	\$0.000
c.	DEMAND CHARGE:	
	Per kW of Demand	<u>Summer Season</u> <u>Winter Season</u>
	Base Billing Demand	\$9.934                  \$5.173
	Seasonal Billing Demand	\$9.934                  \$0.000
d.	BASE ENERGY CHARGE:	
		<u>Summer Season</u> <u>Winter Season</u>
	First 180 Hours Use	\$0.05400 per kWh      \$0.04877 per kWh
	Next 180 Hours Use	\$0.04250 per kWh      \$0.03837 per kWh
	Over 360 Hours Use	\$0.03726 per kWh      \$0.03362 per kWh
e.	SEASONAL ENERGY CHARGE:	
		<u>Summer Season</u> <u>Winter Season</u>
	First 180 Hours Use	\$0.05400 per kWh      \$0.03291 per kWh
	Next 180 Hours Use	\$0.04250 per kWh      \$0.03291 per kWh
	Over 360 Hours Use	\$0.03726 per kWh      \$0.03291 per kWh
f.	REACTIVE DEMAND ADJUSTMENT:	\$0.420 per kVar

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

Original Sheet No. 149.5

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**LARGE POWER SERVICE  
ELECTRIC**

**SUMMER AND WINTER BILLING PERIOD**

For determination of Seasonal periods, the four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

**DETERMINATION OF DEMANDS**

Demand will be determined by demand instruments or, at the Company's option, by demand tests. The Actual Demand shall be the maximum fifteen (15) minute demand, measured in kW during the current billing period.

**MINIMUM DEMAND**

500 kW for all voltage levels

**FACILITIES DEMAND**

Facilities Demand shall be equal to the higher of: (a) the highest Monthly Maximum Demand occurring in the last twelve (12) months including the current month or (b) the Minimum Demand. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods. The Facilities Demand is defined as the Maximum Actual Demand as determined from the comparison but in no case less than five hundred (500) for Facilities Demand Charge billing purposes.

**HOURS USE**

Hours Use shall be determined by dividing the total monthly kWh on all meters by the Monthly Maximum Demand in the current month.

**ANNUAL BASE DEMAND**

The Annual Base Demand is 100% of the maximum measured demand established during the preceding four (4) summer billing months. Company will determine the Annual Base Demand each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the Annual Base Demand for customers who have insufficient billing history.

**MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND**

The Monthly Billing Demand shall be the customer's maximum fifteen (15) minute integrated demand measured during the month, but in no event less than five hundred (500) kW. The Monthly Seasonal Billing Demand shall be the Monthly Measured Demand in excess of the customer's Annual Base Demand. The Monthly Base Billing Demand shall be the Monthly Billing Demand in excess of the customer's Monthly Seasonal Billing Demand.

**MONTHLY BASE ENERGY AND SEASONAL ENERGY**

The customer's energy usage during the month shall be apportioned to Base Energy and Seasonal Energy in the same proportion as the customer's Monthly Base Billing Demand and Seasonal Billing Demand. The Monthly Base Energy and Seasonal Energy shall be apportioned to the Hours Use rate blocks based on the Monthly Base Demand and Seasonal Demand.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1

Original Sheet No. 149.6

Canceling P.S.C. MO. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**LARGE POWER SERVICE  
ELECTRIC**

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge shall be made for each kVar by which the maximum reactive demand is greater or less than fifty-percent (50%) of customer's maximum kW demand for that month. The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand for the billing period.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge and any applicable minimum Facilities Charge and Demand Charge.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS

See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2).

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

Subject to Rules and Regulations filed with the State Regulatory Commission.

WEB USAGE SERVICE

Customers served under this rate schedule are eligible for basic monthly web usage service which includes web access to their usage for fifteen (15) minute interval data which is updated once per month.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 150  
 Canceling P.S.C. MO. No. 1 1st Original Sheet No. 150  
 For Missouri Retail Service Area

**MUNICIPAL STREET LIGHTING SERVICE  
ELECTRIC**

**AVAILABILITY**

Available for overhead lighting of roadways through a Company-owned Street Lighting system to incorporated municipalities and other governmental entities. Governmental entities qualifying for service under this schedule include departments, agencies, and subdivisions of the United States, the State of Missouri, and counties.

**TERM OF CONTRACT**

Contracts under this schedule shall be for a period of not less than ten years from the effective date thereof.

**RATE (Light Emitting Diode (LED)), MOMLL**

1.0 Street luminaires on new wood poles serviced from overhead circuits by a new extension not in excess of 200 feet per unit and installed on and after October 1, 2018<sup>(1)</sup>: (Code OWA)

	<u>Size and Type of Luminaire</u>	<u>Monthly kWh</u>	<u>Rate per Luminaire per Month<sup>(2)</sup></u>
1.1	5000 Lumen LED (Class A)(Type V pattern) <sup>(3)</sup>	16	\$19.36
1.2	5000 Lumen LED (Class B)(Type II pattern) <sup>(3)</sup>	16	\$19.36
1.3	7500 Lumen LED (Class C)(Type III pattern) <sup>(3)</sup>	23	\$21.77
1.4	12500 Lumen LED (Class D)(Type III pattern) <sup>(3)</sup>	36	\$23.23
1.5	24500 Lumen LED (Class E)(Type III pattern) <sup>(3)</sup>	74	\$25.16

2.0 Street luminaires on new wood poles serviced from overhead circuits by a new extension not in excess of 200 feet per unit and installed prior to October 1, 2018<sup>(1)</sup>: (Code OWB)

	<u>Size and Type of Luminaire</u>	<u>Monthly kWh</u>	<u>Rate per Luminaire per Month<sup>(2)</sup></u>
2.1	5000 Lumen LED (Class A)(Type V pattern) <sup>(3)</sup>	16	\$11.50
2.2	5000 Lumen LED (Class B)(Type II pattern) <sup>(3)</sup>	16	\$11.50
2.3	7500 Lumen LED (Class C)(Type III pattern) <sup>(3)</sup>	23	\$12.30
2.4	12500 Lumen LED (Class D)(Type III pattern) <sup>(3)</sup>	36	\$16.40
2.5	24500 Lumen LED (Class E)(Type III pattern) <sup>(3)</sup>	74	\$19.70

3.0 Street luminaires on short bracket arm and existing wood poles served from existing overhead circuits: (Code EW)

	<u>Size and Type of Luminaire</u>	<u>Monthly kWh</u>	<u>Rate per Luminaire per Month<sup>(2)</sup></u>
3.1	5000 Lumen LED (Class A)(Type II pattern) <sup>(3)</sup>	16	\$10.65
3.2	5000 Lumen LED (Class B)(Type II pattern) <sup>(3)</sup>	16	\$10.65
3.3	7500 Lumen LED (Class C)(Type III pattern) <sup>(3)</sup>	23	\$11.42
3.4	12500 Lumen LED (Class D)(Type III pattern) <sup>(3)</sup>	36	\$15.39
3.5	24500 Lumen LED (Class E)(Type III pattern) <sup>(3)</sup>	74	\$18.58

<sup>(1)</sup> October 1, 2018 represents the completion date of the structured conversion of municipal light to LED luminaires. Rates set in section 2.0 represent a transitional rate.

<sup>(2)</sup> Existing LED luminaires installed under the MARC Pilot (Light Emitting Diode Pilot Program – Sheet 134) will be converted to these rates based on their installed lumen size.

<sup>(3)</sup> Lumens for LED luminaires may vary ±12% due to differences between luminaire suppliers.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 150  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

**MUNICIPAL STREET LIGHTING SERVICE  
ELECTRIC**

AVAILABILITY

Available for overhead lighting of roadways through a Company-owned Street Lighting system to incorporated municipalities and other governmental entities. Governmental entities qualifying for service under this schedule include departments, agencies, and subdivisions of the United States, the State of Missouri, and counties.

TERM OF CONTRACT

Contracts under this schedule shall be for a period of not less than ten years from the effective date thereof.

RATE (Light Emitting Diode (LED)), MOMLL

1.0 Street luminaires on new wood poles serviced from overhead circuits by a new extension not in excess of 200 feet per unit and installed on and after October 1, 2018<sup>(1)</sup>: (Code OWA)

	<u>Size and Type of Luminaire-</u>	<u>Monthly kWh</u>	<u>Rate per Luminaire per Month<sup>(2)</sup></u>
1.1	5000 Lumen LED (Class A)(Type V pattern) <sup>(3)</sup>	16	\$20.00
1.2	5000 Lumen LED (Class B)(Type II pattern) <sup>(3)</sup>	16	\$20.00
1.3	7500 Lumen LED (Class C)(Type III pattern) <sup>(3)</sup>	23	\$22.50
1.4	12500 Lumen LED (Class D)(Type III pattern) <sup>(3)</sup>	36	\$24.00
1.5	24500 Lumen LED (Class E)(Type III pattern) <sup>(3)</sup>	74	\$26.00

2.0 Street luminaires on new wood poles serviced from overhead circuits by a new extension not in excess of 200 feet per unit and installed prior to October 1, 2018<sup>(1)</sup>: (Code OWB)

	<u>Size and Type of Luminaire-</u>	<u>Monthly kWh</u>	<u>Rate per Luminaire per Month<sup>(2)</sup></u>
2.1	5000 Lumen LED (Class A)(Type V pattern) <sup>(3)</sup>	16	\$11.50
2.2	5000 Lumen LED (Class B)(Type II pattern) <sup>(3)</sup>	16	\$11.50
2.3	7500 Lumen LED (Class C)(Type III pattern) <sup>(3)</sup>	23	\$12.30
2.4	12500 Lumen LED (Class D)(Type III pattern) <sup>(3)</sup>	36	\$16.40
2.5	24500 Lumen LED (Class E)(Type III pattern) <sup>(3)</sup>	74	\$19.70

3.0 Street luminaires on short bracket arm and existing wood poles served from existing overhead circuits: (Code EW)

	<u>Size and Type of Luminaire-</u>	<u>Monthly kWh</u>	<u>Rate per Luminaire per Month<sup>(2)</sup></u>
3.1	5000 Lumen LED (Class A)(Type II pattern) <sup>(3)</sup>	16	\$11.00
3.2	5000 Lumen LED (Class B)(Type II pattern) <sup>(3)</sup>	16	\$11.00
3.3	7500 Lumen LED (Class C)(Type III pattern) <sup>(3)</sup>	23	\$11.80
3.4	12500 Lumen LED (Class D)(Type III pattern) <sup>(3)</sup>	36	\$15.90
3.5	24500 Lumen LED (Class E)(Type III pattern) <sup>(3)</sup>	74	\$19.20

<sup>(1)</sup> October 1, 2018 represents the completion date of the structured conversion of municipal light to LED luminaires. Rates set in section 2.0 represent a transitional rate.

<sup>(2)</sup> Existing LED luminaires installed under the MARC Pilot (Light Emitting Diode Pilot Program – Sheet 134) will be converted to these rates based on their installed lumen size.

<sup>(3)</sup> Lumens for LED luminaires may vary ±12% due to differences between luminaire suppliers.



**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 150.1  
Canceling P.S.C. MO. No. 1  Original Sheet No. 150.1  
For Missouri Retail Service Area

<b>MUNICIPAL STREET LIGHTING SERVICE ELECTRIC</b>
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RATE (Light Emitting Diode (LED)), MOMLL (continued)

3.0 Street luminaires on 14 foot decorative poles served from a new underground circuit extension not in excess of 200 feet per unit: (Code UD)

	<u>Size and Type of Luminaire</u>	<u>Monthly kWh</u>	<u>Rate per Luminaire per Month</u>
3.1	4300 Lumen LED (Class K) (Acorn Style) <sup>(1)</sup>	26	\$62.14
3.2	10000 Lumen LED (Class L) (Acorn Style) <sup>(1)</sup>	41	\$63.54

<sup>(1)</sup> Lumens for LED luminaires may vary ±12% due to differences between luminaire suppliers.

RATE (Optional Equipment), MOMLL

- 4.0 Optional Equipment: The following rates for Optional Equipment may be added to the rate for basic installation.
  - 4.1 Metal pole instead of wood pole, additional charge per unit per month \$5.15 (New installations are available with underground service only).
  - 4.2 Underground Service extension, under sod, (section 1.0 or 2.0 only). Additional charge per unit per month \$4.84.
  - 4.3 Underground Service extension under concrete. Additional charge per unit per month \$23.40
  - 4.4 Rock Removal or other specialized trenching/boring for installation of underground service. Additional charge of \$19.36 per service, per month.
  - 4.5 Breakaway Base, additional charge per unit per month \$3.35. (Available with underground service on metal poles only).

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# KCP&L GREATER MISSOURI OPERATIONS COMPANY

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For Missouri Retail Service Area

MUNICIPAL STREET LIGHTING SERVICE ELECTRIC
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### RATE (Optional Equipment), MOMLL (continued)

5.0 Special Mounting Heights: The standard mounting height is 31ft or less. The following rates for Special Mounting Heights may be added to the rate for new, basic installations listed in section 1.0 or 2.0.

		<u>Wood Pole</u>	<u>Metal Pole</u>
5.1	Between 31 and 41 ft.	\$2.06	\$3.27
5.2	Greater than 41 ft.	\$4.35	\$7.64

### REPLACEMENT OF UNITS

Existing street lamps shall be replaced at the same pole location with a different type of standard unit installation only by mutual agreement of the Company and the Municipality. The Company has the right to replace existing mercury vapor or high pressure sodium street lamps in need of repair or replacement (or on poles in need of repair or replacement) with equivalent Light Emitting Diode (LED) street luminaires.

### OPERATING HOURS

Unless otherwise stated, luminaires operate each and every day of the year from about one-half hour after sunset to about one-half hour before sunrise, approximately 4100 hours per year.

### SPECIAL RULES AND REGULATIONS

These rates contemplate Company having the option of type and frequency of patrol as well as lamp replacement or repair, except that the lamps may not be permitted to be left off for unreasonable periods when Company is aware such lights are not burning, unless the customer approves such outage. No refunds shall be made when lights have been out reasonable periods because reasonable lengths of outages are anticipated from time to time in the schedule.

Replacement, with different size or type, of lighting units installed after the effective date hereof shall be limited to no such replacements the first three (3) years and to ten percent (10%) of any one (1) size or type of existing units in any one (1) year thereafter for each city or community unless approved by Company.

The charges to cities for street lighting with underground wiring anticipate average length of underground wiring per street lighting unit of not more than two hundred (200) feet and individual installations of not more than two hundred (200) feet. Service requested in excess of this length may be subject to additional charge.

### ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Tax and License Rider.

### REGULATIONS

Subject to Rules and Regulations filed with the State Regulatory Commission.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**P.S.C. MO. No.** 1 1st Revised Sheet No. 151  
Canceling P.S.C. MO. No. 1  Original Sheet No. 151  
For Missouri Retail Service Area

**MUNICIPAL OFF-PEAK LIGHTING SERVICE  
ELECTRIC**

AVAILABILITY

For metered, secondary voltage, electric outdoor lighting service solely to a municipality or governmental entities for purposes of enhancing security and/or illuminating streets, parks, athletic fields, parking lots, or other outdoor facilities. At the Company's discretion, the metering requirement may be eliminated where it is impractical or difficult to install and read meters. Usage for unmetered lights will be estimated using wattage ratings and hours usage. The lamps served under this schedule must be controlled with a photo-electric cell or other positive controlled device which restricts service to non-daylight hours. Governmental entities qualifying for service under this schedule include departments, agencies, and subdivisions of the United States, the State of Missouri, and counties.

Service to privately-owned lights or Company-owned street lights shall not be supplied under this schedule. Standby, back-up, supplementary, temporary, or seasonal service shall not be supplied under this schedule.

TERM OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof.

RATE, MOOLL

1.0 The Customer will pay a monthly charge for all lighting service as follows:

1.1	Customer Charge	\$10.08
1.2	Energy Charge (All usage)	\$0.05639 per kWh

2.0 The monthly kWh usage for unmetered service will be calculated as follows:

2.1 kWh Usage = Total Watts × MBH<sup>1</sup> × BLF<sup>2</sup> ÷ 1000

1) MBH = Monthly Burning Hours (4100 hours divided by 12).

2) BLF = Ballast Loss Factor, which is one (1) plus the manufacturer's published ballast loss percentage (expressed as a decimal fraction) for the installed unit if applicable.

3.0 For unmetered service, the Company shall have the right to verify or audit the type, wattage, and number of lights installed.

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Tax and License Rider.

REGULATIONS

Subject to Rules and Regulations filed with the State Regulatory Commission.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 152  
 Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
 For Missouri Retail Service Area

**PRIVATE UNMETERED LED LIGHTING SERVICE  
 SCHEDULE PL**

AVAILABILITY

For unmetered lighting service for private entrances, exits, yards, driveways, streets, alleys, walkways and other all-night outdoor private areas on existing Customer's premises. Not available for municipal street lighting or for temporary service. Customers will be required to sign an Application for Private Area Lighting Service Agreement before service will be provided.

RATE: MORPL, MOCPL

1. Base Charge:  
 The monthly rate for each private lighting unit installed using existing secondary circuits is as follows:

	Monthly kWh	Monthly Rate
4,500 Lumen LED (Type A-PAL)	11	\$11.27
8,000 Lumen LED (Type C-PAL)	21	\$14.66
14,000 Lumen LED (Type D-PAL)	39	\$19.32
10,000 Lumen LED (Type C-FL)	27	\$14.66
23,000 Lumen LED (Type E-FL)	68	\$26.63
45,000 Lumen LED (Type F-FL)	134	\$51.79

Lumens for LED luminaires may vary ±12% due to differences between luminaire suppliers.

2. Additional Charges:  
 Optional Equipment: The following rates for Optional Equipment may be added to the rate for basic installation.

If an extension of the Company's secondary circuit or a new circuit is required either on or off the Customer's premises to supply service hereunder at the location or locations desired on the Customer's premises, the above monthly rate shall be increased as follows:

Each 30-foot metal pole installed (SP30)	\$5.01
Each 35-foot metal pole installed (SP35)	\$5.47
Each 30-foot wood pole installed (WP30)	\$6.71
Each 35-foot wood pole installed (WP35)	\$6.90
Each overhead span of circuit installed (SPAN)	\$3.99
Optional Breakaway Base (for metal pole only) (BKWY)	\$3.35

If the installation of additional transformer facilities is required to supply service hereunder, the above monthly rate shall be increased by a charge equal to one and three-fourths percent (1¾%) of the Company's total investment in such additional transformer facilities.

If the Customer requires underground service, the Customer will be responsible for installing all underground duct work in conformance with Company specifications and the Company will be responsible for installing cable and making the connection to Company facilities. There will be an additional \$3.57 per month charge for each underground lighting unit served up to a maximum of 300 feet of underground conduit per lighting unit (U300).

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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For Missouri Retail Service Area

**PRIVATE UNMETERED LED LIGHTING SERVICE  
ELECTRIC**

**BILLING**

The charges for service under this schedule shall appear as a separate item on the Customer's regular electric service bill.

**TERM**

The minimum initial term under this rate schedule shall be one year for the LED Luminaire. However, if the private lighting installation requires a wood pole or the installation by the Company of additional transformer facilities, the Customer shall be required to execute a service agreement with an initial term of three years. If the Customer wants a metal pole installed, the Customer shall be required to execute a service agreement with an initial term of five years.

**UNEXPIRED CONTRACT CHARGES**

If the contracting Customer terminates service during the initial term of the agreement, and a succeeding Customer does not assume the same agreement for private lighting service at the same service address, the contracting Customer shall pay to the Company unexpired contract charges equal to the monthly rate times the number of remaining months in the contract period.

**REPLACEMENT OF UNITS**

The Company has the right to replace existing fixtures in need of repair or replacement (or on poles in need of repair or replacement) with equivalent Light Emitting Diode (LED) luminaires. Customers will be given the opportunity to decline the replacement and remove the fixture entirely.

**SPECIAL PROVISIONS**

- A. The Customer shall provide, without cost to the Company, all permits, consents, or easements necessary for the erection, maintenance, and operation of the Company's facilities.
- B. The Company reserves the right to restrict installations served under this schedule to areas easily accessible by service truck.
- C. All facilities required for service under this schedule will be furnished, owned, installed and maintained by the Company in accordance with the presently effective Construction Standards of the Company.
- D. Extension of the Company's secondary circuit under this schedule more than one pole and one span of wire for service hereunder to any Customer is subject to prior study and approval by the Company.
- E. The Company will not be obligated to patrol to determine outages or required maintenance of the facilities used for service under this schedule. Upon notification of any outage or required maintenance of facilities used hereunder, the Company will restore normal service as soon as practicable but only during regularly scheduled working hours. No reduction in billing shall be allowed for any outage of less than ten working days after notification of Company.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 153.1  
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For Missouri Retail Service Area

**LARGE POWER OFF-PEAK RIDER  
SCHEDULE MOPS-1**

CONDITIONS (continued)

5. The Company, during Off-Peak Hours, in the event of an emergency which would affect deliveries to its other Customers, may require the curtailment of all, or part, of such Off-Peak Demand which is in excess of the On-Peak Demand.
6. That portion of any demand established in a month during the Off-Peak Hours which is above the Off-Peak Demand allowed by the Company shall be added to the highest demand established during On-Peak Hours in such month for the purpose of determining the Monthly Maximum Demand.
7. In the event that service under this provision is made available to more than one Customer, the available generating and delivery capacity may be prorated on the basis of the prior month's On-Peak Demands if sufficient capacity is not available to supply the total amount requested.
8. Depending upon energy supply and cost conditions, the Company may temporarily extend the Off-Peak Hours. The Extended Off-Peak Hours will only be available to Customers whose Off-Peak Demands during normal Off-Peak Hours regularly exceed their On-Peak Demands, and who have made a written request to the Company for Extended Off-Peak Hours. The Company may alter, or cancel, all, or a portion, of the Extended Off-Peak Hours upon by telephone or fax notice to the Customer. Upon notification of the cancellation of Extended Off-Peak Hours, the Customer shall adjust demand at the time the cancellation is to take effect, or within sixty minutes if the cancellation is effective immediately, to not exceed the level of the Customer's then current On-Peak Demand. If a Customer fails to maintain a demand at, or below, the then current On-Peak Demand during any portion of the canceled Extended Off-Peak Hours, then 15-minute Demands established after the effective time of the cancellation, or after the 60-minute grace period, if applicable, shall be considered in the determination of the On-Peak Demand and that Customer may be ineligible for Extended Off-Peak Hours for a period of twelve (12) months.

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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For Missouri Retail Service Area

**LIMITED LARGE CUSTOMER ECONOMIC DEVELOPMENT DISCOUNT RIDER**  
**Schedule PED**

**PURPOSE**

The purpose of this Limited Large Customer Economic Development Rider (Rider) is to comply with Mo. Rev. Stat. § 393.1640 (2018).

**EXPIRATION**

This Rider shall expire on December 31, 2023, unless extension is requested by the Company and approved by the Commission. All discounts under this Rider shall expire no later than December 31, 2028. This provision shall control any Contract provisions to the contrary.

**AVAILABILITY/ELIGIBILITY**

Electric service under this Rider shall be limited to industrial and commercial facilities which are not in the business of selling or providing goods and/or services directly to the general public, and shall be made available if all of the following criteria are met:

1. If an otherwise qualifying Customer is receiving any economic development or retention-related discounts as of the date it would otherwise qualify for service under this Rider, the Customer shall agree to relinquish the prior discount concurrently with the date it begins to receive Service under this Rider; otherwise, the Customer shall not be eligible to receive any service under this Rider;
2. Electric service under this Rider is not available in conjunction with service provided pursuant to any other Special Contract Service tariff agreements;
3. The Customer submits a completed Application prior to public announcement of the growth project for which service under this Rider is sought. Such Application, and an application for service if not already submitted, shall be submitted at least ninety (90) days prior to the date the Customer requests the discounts provided for by this Rider;
4. The Customer adds qualifying incremental load with average monthly demand that is reasonably projected to be at least three hundred (300) kilowatts with a load factor of at least fifty-five (55) percent within two (2) years after the date the Application is submitted.
  - a. Qualifying incremental load shall be calculated as additional load net of any associated offsetting load reductions due to the termination of other accounts of the customer or an affiliate of the customer within twelve (12) months prior to the commencement of service to the new load;
  - b. The projected annual Customer load factor shall be determined by the following relationship:

$$\text{Load Factor} = \text{PAE} / (\text{PCD} \times \text{HRS})$$

where:

PAE = Projected Annual Energy (kWh)  
HRS = Hours in year (8760)  
PCD = Projected Customer Peak Demand (kW)

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5. Prior to execution of a Contract for Service under this Rider, the Customer shall provide sufficiently detailed information and documentation to enable the Company to determine whether the incremental load is qualified for service under this Rider;

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

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**LIMITED LARGE CUSTOMER ECONOMIC DEVELOPMENT DISCOUNT RIDER**  
**Schedule PED**

AVAILABILITY/ELIGIBILITY (continued)

- 6. The Customer shall execute a Contract for Service under this Rider. In the case of a Customer locating a new facility in GMO's service territory or expanding an existing facility in GMO's service territory, the contract will contain a statement that the Customer would not locate new facilities in GMO's service territory or expand its existing facilities in GMO's service territory but for receiving service under this Rider along with other incentives;
- 7. The Customer receives local, regional, or state economic development incentives in conjunction with the incremental load; and
- 8. The Customer is otherwise qualified for service under the Company's LGS, LPS, or LGA rate schedules.

APPLICABILITY

- 1. For facilities of a Customer contracting under this Rider due to expansion, the Company may install metering equipment necessary to measure load subject to this Rider. The Company reserves the right to make the determination of whether such load will be separately metered or Sub-metered. If the Company determines that the nature of the expansion is such that either separate metering or sub-metering is impractical or economically infeasible, the Company will determine, based on historical usage, what portion of the Customer's load in excess of the monthly baseline, if any, qualifies as incremental load eligible for this Rider.
- 2. The Customer's load subject to service under this Rider is the qualifying incremental load. If the demand associated with the qualifying incremental load is not separately metered, the Company's determination of the incremental demand shall control.
- 3. Customer demand existing at the time the customer begins to receive discounted rates under this section shall not constitute incremental demand.
- 4. Service under this Rider shall begin on the date when the meter associated with the qualifying incremental load is permanently set. However, if the permanent meter is set prior to occupancy and operation of the associated facility, the customer will notify Company when operation begins and service of this Rider shall begin at such time as operation begins. If the qualifying incremental load is measured rather than metered, service under this Rider shall begin upon notification to the Company by the Customer when operation begins.
- 5. For Customers with existing facilities at one or more locations in the Company's service area, this Rider shall not be applicable to service provided at any existing delivery point prior to receiving service under this Rider. Failure to comply with this provision may result in termination of service under this Rider.
- 6. Unless terminated pursuant to a Termination provision, service is available under this Rider up to five (5) years. However, an eligible Customer shall also receive a ten (10) percent discount of all base rate components of the bill applied to such qualifying incremental load for one (1) year after the initial discount period ends if the Company determines that the Customer is taking service from an under-utilized circuit. In no event shall a Customer receive a discount for taking service from an under-utilized circuit after December 31, 2028.

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Revised Sheet No. \_\_\_\_\_

For Missouri Retail Service Area

**LIMITED LARGE CUSTOMER ECONOMIC DEVELOPMENT DISCOUNT RIDER**  
**Schedule PED**

**INCENTIVE PROVISIONS**

1. Bills for separately metered (or measured) service to existing Customers, pursuant to the provisions of this Rider, will be calculated independently of any other service rendered to the Customer at the same or other locations.
2. The discount shall be a percentage applied to only the base rate components of the bill. The charges or credits arising from any rate adjustment mechanism shall be billed or applied to Customers taking service under this Rider in the same manner as otherwise applicable. All other billing, operational and related provisions of the otherwise applicable rate schedules shall remain in effect.
3. The percentage applicable to each year of service under this Rider shall be set out in the Contract and shall not be modified during the operation of the Contract, except as provided in paragraph 6 of the Applicability section of this Rider. As contracted, the average of the annual discount percentages applicable to years one (1) through five (5) shall equal forty (40) percent and shall not be less than thirty (30) percent nor more than fifty (50) percent in any year prior to the sixth year, if applicable.
4. In establishing the contracted percentages, the cents per kilowatt-hour realization resulting from application of the discounted rate as calculated shall be higher than the Company's variable cost to serve such accounts in aggregate and the discounted rate also shall make a positive contribution to fixed costs associated with such service. To reasonably ensure the sufficiency of such revenues, the Company shall utilize the analysis of the Company's incremental cost of service as set forth in Sheet No. 123.6 within Schedule EDR.
5. If in a subsequent general rate proceeding the Commission determines that application of such discounted rate is not adequate to cover the variable cost to serve such accounts and provide a positive contribution to fixed costs, then the Commission shall order modification of the contracted percentages to the extent necessary to do so.

**TERMINATION**

Failure of the Customer to meet any of the availability and applicability criteria of this Rider used to qualify the Customer for acceptance on the Rider shall result in termination of service under this Rider. Failure to meet and maintain compliance with each of the items contained in this Rider shall result in termination of service under this Rider. Company shall review and verify compliance with the Rider and the Contract on a semi-annual basis. Company shall verify and retain documentation of each of the following items:

1. Electric service is limited to industrial and commercial facilities that are not in the business of selling or providing goods and/or services directly to the general public;
2. The local, regional, or state economic development incentives relied upon to initially qualify for service under this Rider have been received, retained, and the Customer has met all conditions upon the incentive receipt and retention.
3. The Customer's qualifying incremental demand is at least three-hundred (300) kW and the customer must maintain a load factor of fifty-five (55) percent or greater in years three (3) through five (5) of the service under this Rider.

**FILING REQUIREMENTS**

1. Service under this Rider shall be evidenced by a Contract between the Customer and the Company. Within thirty (30) days of executing said Contract, the Contract shall be submitted along with documentation supporting the qualification of the Customer and the Company's review of qualification to EFIS as a Non-Case-Related Submission.
2. Company shall file in File No. EO-2019-0045 under affidavit the results of all semi-annual reviews required under the Termination section of this Rider. Such filing shall include a Public and a Confidential version including copies of all Contracts executed since its last annual review filing. All documentation relied upon by the Company for its conclusion that compliance has been maintained, or that there is basis for termination of service under this Rider, shall be included.
3. Company shall annually, for each Customer taking service under this Rider, update the revenue sufficiency calculation prescribed under Incentive Provisions paragraph 4 to reflect actual historical usage, revised projections, and updated inputs to the calculation set forth in Sheet No. 123.6 within Schedule EDR.

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For Missouri Retail Service Area

## MARKET BASED DEMAND RESPONSE PROGRAM Schedule MBDR

### PURPOSE:

The Market Based Demand Response Program (MBDR) offers qualified business demand response (BDR) (formerly known as demand response incentive (DRI)) participants an additional opportunity to reduce their electric costs through participation with GMO in the wholesale Southwest Power Pool (SPP) energy market by providing load reduction during high price periods in the market and declared emergency events. Participation in this Program authorizes GMO to offer the Customer's Curtailment Amount in the SPP Integrated Marketplace and to compensate Participants based on any SPP settlement payments.

### AVAILABILITY:

This Program is available to BDR participants whose demand response (DR) resources are compliant with the SPP tariff and SPP Marketplace Protocol requirements and can provide sustainable load reduction during a Curtailment Event. The Participant's DR Resources will be registered in the SPP Day Ahead Energy Market as either Bulk Demand Response Resources or Dispatchable Demand Response Resources.

The technical and operational requirements for each DR Resource type are outlined in the MBDR Contract and the SPP Marketplace Protocol, as it may change from time-to-time.

### DEFINITIONS:

1. Aggregation - the process of combining of multiple DR Curtailment Amounts into a single Curtailment Amount.
2. Curtailment Amount - the difference between the Participant's HCLP and the actual Participant load during each hour of a Curtailment event.
3. Curtailment Event - when the Company instructs Participants to curtail load for a defined period of time.
4. Customer Representative – an entity that the Customer has designated to facilitate all or some of the customer offers, notifications and transactions under this program
5. Demand Response - the ability for a Participant to engage DR Resources and reduce its Load when so instructed.
6. DR Resource (DRR) - a controllable load, including behind the meter generation and/or storage, that can reduce the Customer's withdrawal of energy from the electric grid.
7. Hourly Customer Load Profile (HCLP) - an hourly estimate of the Participant's electric consumption amount absent load curtailment for a DR event.
8. Incentive – Any consideration provided by GMO directly or through the Program Administrator, including in the form of cash, bill credit, payment to third party, or public education programs, which encourages the adoption of customer behaviors or measures.
9. Marginal Forgone Retail Rate (MFRR) - The amount forgone by the Company for the energy not consumed by the Customer at the full marginal retail rate.

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For Missouri Retail Service Area

**MARKET BASED DEMAND RESPONSE PROGRAM**  
**Schedule MBDR**

**DEFINITIONS:** (Continued)

- 10. Participant – The end-use Customer or Customer Representative.
- 11. Program Administrator – The entity selected by GMO to provide program design, promotion, administration, implementation, and delivery of services.
- 12. Program Partner – A service provider that GMO or the Program Administrator has approved

**Curtailment Season:**

This program's Curtailment Season will be annually from January 1 through December 31.

**Contract Curtailment Amount:**

The Participant's MBDR Contract will specify the agreed upon Contract Curtailment Amount and shall be the same Curtailment Amount for each month of the contract. Under no circumstances shall the Contract Curtailment Amount be less than 1 MW and not more than the Participant's BDR Contract Curtailment Amount. The Curtailment Amount is calculated as the difference between the Participant's HCLP and the Participant actual average load during each hour of a DR event.

**Aggregation of BDR Curtailment Amounts:**

For the purposes of this program, and at the Company's option, a Participant with service at multiple premise locations may request that the BDR Curtailment Amounts from some, or all, of the Participants premises be aggregated to achieve the minimum MBDR Contract Curtailment Amount. Availability of the Participant premise aggregation is further subject to the technical feasibility of the installation of required Company metering and communication equipment and SPP requirements.

**Metering and Communication Requirements:**

Participants must have Company installed metering capable of providing the interval load metering and telemetry required by SPP on each participating service point. The Participant shall be responsible for the incremental cost of any additional Company metering, communications or control equipment required beyond that which is normally provided.

**Daily Market Participation:**

A Participant shall have the option of market participation on any particular day except for days on which the Company has scheduled a potential BDR Curtailment Event. Participant Curtailable Amounts will be included in the daily Day Ahead Energy Offers by the Company to SPP unless the Participant specifies that it does not wish to participate on a specific day. Upon enrollment, the Participant will establish a default Offer for their Contract Curtailment Amount that will remain valid until updated or declared unavailable by the Participant.

CANCELLED  
October 7, 2019  
Missouri Public  
Service Commission  
EN-2020-0064; JE-2020-0046

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Issued by: Darrin R. Ives, Vice President

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**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

P.S.C. MO. No. 1 Original Sheet No. 156.3  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
For Missouri Retail Service Area

**MARKET BASED DEMAND RESPONSE PROGRAM**  
**Schedule MBDR**

**Participant Participation Fees**

Participants shall be assessed the following program fees and charges as specified in the Participant's MBDR Contract

1. DR Resource Market Registration Fee – a one-time fee to cover the administrative cost of registering the DRR with the SPP and determining the viability of the Participant's DR Load Curtailment Amount.
2. DR Resource Registration Modification Fee – A per occurrence fee, to cover the administrative cost of changing the DRR registration with SPP and determining the viability of the Participant's new DR Load Curtailment Amount.
3. Monthly Meter Service Charge - a Monthly Meter Service Charge, per meter, to offset the ongoing program administration costs, including increased meter data reporting frequency, telemetry, communications, meter data aggregation, and HCLP determination.
4. Market Settlement Fees - The marginal forgone retail rate (MFRR) plus a percentage of the net SPP market settlements to offset ongoing program transaction costs including communicating SPP dispatch instructions, processing and tracking settlements and other transaction related costs.

The Company shall bill the Participant the following administrative fees and charges.

<b>Program Participation Fees and Charges</b>	<b>Frequency</b>
Metering, Communication, and Other Direct Costs	Per Occurrence
DR Resource Market Registration Fee	One Time per Resource
DR Resource Market Registration Modification Fee	Per Occurrence
Monthly Meter Service Charge	Per Meter
Market Settlement Fees	Bids Cleared by SPP

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