

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 1 17th Revised Sheet No. 1

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Canceling P.S.C. Mo. No. 5 Sec. 1 16th Revised Sheet No. 1

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For ALL TERRITORY

RESIDENTIAL SERVICE  
SCHEDULE RG

**AVAILABILITY:**

This schedule is available for residential service to single-family dwellings or to multi-family dwellings within a single building. This schedule is not available for service through a single meter to two or more separate buildings each containing one or more dwelling units.

**MONTHLY RATE:**

	Summer Season	Winter Season
Customer Access Charge .....	\$ 12.52	\$ 12.52
The first 600-kWh, per kWh .....	0.1070	0.1070
Additional kWh, per kWh .....	0.1070	0.0871

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year.

**FUEL ADJUSTMENT CLAUSE:**

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

**DEMAND-SIDE INVESTMENT MECHANISM**

The above charges will be adjusted by an amount provided by the terms and provisions of the Demand-Side Investment Mechanism, Rider DISM.

**PAYMENT:**

Bills will be due on or before twenty-one (21) days after the date thereof. If not paid on or before the due date, a late payment charge of 0.5% on the unpaid balance will be applied.

**GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:**

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

**CONDITIONS OF SERVICE:**

1. Voltage, phase and frequency of energy supplied will be as approved by the Company.
2. Service will be furnished for the sole use of the Customer and will not be resold, redistributed or submetered, directly or indirectly.
3. Service will be supplied through a single meter unless otherwise authorized by the Company. The point of delivery and location of the meter will be at the building wall unless otherwise specifically designated and approved in advance by the Company for each exception.
4. If this schedule is used for service through a single meter to multiple-family dwellings within a single building, each Customer charge and kWh block will be multiplied by the number of dwelling units served in calculating each month's bill.
5. Welding, X-ray, or other equipment characterized by severe or fluctuating demands, will not be served.
6. Intermittent or seasonal service will not be provided.
7. Bills for service will be rendered monthly. At the option of the Company, however, the meters may be read bimonthly with the bill for the alternate month based upon an estimated kWh consumption.
8. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

DATE OF ISSUE June 3, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE June 15, 2011

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 16th Revised Sheet No. 1

Canceling P.S.C. Mo. No. 5 Sec. 2 15th Revised Sheet No. 1

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For ALL TERRITORY

**COMMERCIAL SERVICE  
SCHEDULE CB**

AVAILABILITY:

This schedule is available to any general service customer on the lines of the Company whose electric load is not in excess of 40 kW, except those who are conveying electric service received to others whose utilization of same is for residential purposes other than transient or seasonal. Motels, hotels, inns, resorts, etc., and others who provide transient rooms and/or board service and/or provide service to dwellings on a transient or seasonal basis are not excluded from the use of this rate. The Company reserves the right to determine the applicability or the availability of this rate to any specific applicant for electric service.

MONTHLY RATE:

	Summer Season	Winter Season
Customer Access Charge .....	\$ 20.00	\$ 20.00
The first 700-kWh, per kWh .....	0.1160	0.1160
Additional kWh, per kWh .....	0.1160	0.1044

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year.

FUEL ADJUSTMENT CLAUSE:

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

DEMAND-SIDE INVESTMENT MECHANISM

The above charges will be adjusted by an amount provided by the terms and provisions of the Demand-Side Investment Mechanism, Rider DISM.

PAYMENT:

Bills will be due on or before twenty-one (21) days after the date thereof. If not paid, the above rate plus 5% then applies.

GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

CONDITIONS OF SERVICE:

1. The voltage, phase and frequency of energy supplied will be as approved by the Company.
2. Service will be furnished for the sole use of the Customer and will not be resold, redistributed or submetered, directly or indirectly.
3. Service will be supplied through a single meter unless otherwise authorized by the Company. The point of delivery and location of the meter will be at the building wall unless otherwise specifically designated and approved in advance by the Company for each exception.
4. Where the Customer's use of welding, or other equipment characterized by fluctuating or severe demands, necessitates the installation of additional or increased facilities (including distribution transformers, service conductors or secondaries) solely to serve such Customer, the applicable provisions of Rider XC will apply in amendment to the provisions of this schedule.
5. Living quarters incidental to commercial or industrial operations in the same building will only be served together with these operations through a single meter and billed under this or other applicable commercial industrial rates. Living quarters detached from commercial or industrial buildings will only be served under applicable residential schedules.

DATE OF ISSUE June 3, 2011 DATE EFFECTIVE June 15, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 16th Revised Sheet No. 2

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Canceling P.S.C. Mo. No. 5 Sec. 2 15th Revised Sheet No. 2

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For ALL TERRITORY

**SMALL HEATING SERVICE  
SCHEDULE SH**

**AVAILABILITY:**

This schedule is available to any general service customer on the lines of the Company whose average load is not in excess of 40 kW during the Summer Season and where the electric service supplied is the only source of energy at the service location and the customer permanently installs and regularly uses electric space-heating equipment for all internal space-heating comfort requirements. However, this schedule is not available to those who are conveying electric service received to others whose utilization of same is for residential purposes other than transient or seasonal. Motels, hotels, inns, resorts, etc., and others who provide transient rooms and/or board service and/or provide service to dwellings on a transient or seasonal basis are not excluded from the use of this rate. The Company reserves the right to determine the applicability or the availability of this rate to any specific applicant for electric service.

**MONTHLY RATE:**

	Summer Season	Winter Season
Customer Access Charge .....	\$ 20.00	\$ 20.00
The first 700-kWh, per kWh .....	0.1120	0.1120
Additional kWh, per kWh .....	0.1120	0.0837

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year.

**FUEL ADJUSTMENT CLAUSE:**

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

**DEMAND-SIDE INVESTMENT MECHANISM**

The above charges will be adjusted by an amount provided by the terms and provisions of the Demand-Side Investment Mechanism, Rider DISM.

**PAYMENT:**

Bills will be due on or before twenty-one (21) days after the date thereof. If not paid, the above rate plus 5% then applies.

**GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:**

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

**CONDITIONS OF SERVICE:**

1. The voltage, phase and frequency of energy supplied will be as approved by the Company.
2. Service will be furnished for the sole use of the Customer and will not be resold, redistributed or submetered, directly or indirectly.
3. Service will be supplied through a single meter unless otherwise authorized by the Company. The point of delivery and location of the meter will be at the building wall unless otherwise specifically designated and approved in advance by the Company for each exception.
4. Where the Customer's use of welding, or other equipment characterized by fluctuating or severe demands, necessitates the installation of additional or increased facilities (including distribution transformers, service conductors or secondaries) solely to serve such Customer, the applicable provisions of Rider XC will apply in amendment to the provisions of this schedule.

DATE OF ISSUE June 3, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

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THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 16th Revised Sheet No. 3

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Cancelling P.S.C. Mo. No. 5 Sec. 2 15th Revised Sheet No. 3

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For ALL TERRITORY

**GENERAL POWER SERVICE  
SCHEDULE GP**

**AVAILABILITY:**

This schedule is available for electric service to any general service Customer except those who are conveying electric service received to others whose utilization of same is purely for residential purposes other than transient or seasonal. Motels, hotels, inns, resorts, etc., and others who provide transient rooms and board service or room service and/or provide service to dwellings on a transient or seasonal basis are not excluded from the use of this rate. The Company reserves the right to determine the applicability or the availability of this rate to any specific applicant for electric service.

MONTHLY RATE:	Summer Season	Winter Season
CUSTOMER ACCESS CHARGE .....	\$ 62.85	\$ 62.85
<b>DEMAND CHARGE:</b>		
Per kW of Billing Demand .....	6.63	5.17
<b>FACILITIES CHARGE</b>		
per kW of Facilities Demand .....	1.874	1.874
<b>ENERGY CHARGE:</b>		
First 150 hours use of Metered Demand, per kWh .....	0.0817	0.0705
Next 200 hours use of Metered Demand, per kWh .....	0.0641	0.0581
All additional kWh, per kWh .....	0.0579	0.0576

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year. If an interval data recorder is required for billing purposes, the Customer Charge will be \$231.19.

**FUEL ADJUSTMENT CLAUSE:**

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

**DEMAND-SIDE INVESTMENT MECHANISM**

The above charges will be adjusted by an amount provided by the terms and provisions of the Demand-Side Investment Mechanism, Rider DISM.

**DETERMINATION OF BILLING DEMAND:**

The monthly Metered Demand will be determined from the highest fifteen minute integrated kilowatt demand registered during the month by a suitable demand meter. The monthly Billing Demand will be the monthly Metered Demand or 40 kW, whichever is greater.

**DETERMINATION OF MONTHLY FACILITIES DEMAND:**

The monthly Facilities Demand will be determined by a comparison of the current month's metered demand and the metered demand recorded in each of the previous 11 months. If there are less than 11 previous months of data, all available data from previous months will be used. The monthly Facilities Demand will be the maximum demand as determined by this comparison or 40 kW, whichever is greater.

**TRANSFORMER OWNERSHIP:**

Where the Customer supplies all facilities (other than metering equipment) for utilization of service at the voltage of the Company's primary line feeding to such location, a reduction of \$0.326 per kW will apply to the Facilities Charge.

**METERING ADJUSTMENT:**

The above rate applies for service metered at secondary voltage. Where service is metered at the voltage of the primary line feeding to such location, metered kilowatts and kilowatt-hours will be reduced prior to billing by multiplying metered kilowatts and kilowatt-hours by 0.9806.

**MINIMUM MONTHLY BILL:**

During any month in which service is rendered, the minimum monthly bill will be the Customer Charge plus the Demand Charge plus the Facilities Charge.

DATE OF ISSUE June 3, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

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THE EMPIRE DISTRICT ELECTRIC COMPANY

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Canceling P.S.C. Mo. No. 5 Sec. 2 15th Revised Sheet No. 3

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For ALL TERRITORY

GENERAL POWER SERVICE  
SCHEDULE GP

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The above rate applies only if the bill is paid on or before fourteen (14) days after the date thereof. If not so paid, the above rate plus 5% then applies.

DATE OF ISSUE June 3, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE June 15, 2011

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 9<sup>th</sup> Revised Sheet No. 3a

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Canceling P.S.C. Mo. No. 5 Sec. 2 8<sup>th</sup> Revised Sheet No. 3a

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For ALL TERRITORY

**GENERAL POWER SERVICE  
SCHEDULE GP**

**PAYMENT:**

The above rate applies only if the bill is paid on or before fourteen (14) days after the date thereof. If not so paid, the above rate plus 5% then applies.

**GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:**

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

**CONDITIONS OF SERVICE:**

1. Voltage, phase and frequency of service will be as approved by the Company. No service will be provided hereunder at voltages higher than the Company's standard primary voltage.
2. More than one class of service, as to character of voltage, phase or frequency, if separately metered, will not be combined for billing.
3. Service will be supplied through a single meter unless otherwise authorized by the Company. The point of delivery and location of the meter will be at the building wall unless otherwise specifically designated and approved in advance by the Company for each exception.
4. Service will be furnished for the sole use of the Customer and will not be resold, redistributed or submetered, directly or indirectly.
5. Living quarters incidental to commercial or industrial operations in the same building will only be served together with these operations through a single meter and billed under this or other applicable commercial industrial schedules. Living quarters detached from commercial or industrial buildings will only be served under applicable residential schedules.
6. The term of service will not be less than one (1) year. Intermittent or seasonal service will not be provided.
7. Bills for service will be rendered monthly.
8. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.
9. Where the customer's use of welding, or other equipment characterized by fluctuating or severe demands, or the need for multiple or oversized transformers, necessitates the installation of additional or increased facilities (including distribution transformers, service conductors or secondaries) solely to serve such customer, the applicable provisions of Rider XC will apply in amendment to the provisions of this schedule.

DATE OF ISSUE August 8, 2008  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE August 23, 2008

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 17th Revised Sheet No. 4

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Canceling P.S.C. Mo. No. 5 Sec. 2 16th Revised Sheet No. 4

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For ALL TERRITORY

LARGE POWER SERVICE  
SCHEDULE LP

**AVAILABILITY:**

This schedule is available for electric service to any general service Customer except those who are conveying electric service received to others whose utilization of same is for residential purposes other than transient or seasonal. Motels, hotels, inns, resorts, etc., and others who provide transient room and board service or room service and/or provide service to dwellings on a transient or seasonal basis are not excluded from the use of this rate. The Company reserves the right to determine the applicability or the availability of this rate to any specific applicant for electric service.

MONTHLY RATE:	Summer Season	Winter Season
CUSTOMER ACCESS CHARGE .....	\$ 232.39	\$ 232.39
<b>DEMAND CHARGE:</b>		
Per kW of Billing Demand .....	12.85	7.10
<b>FACILITIES CHARGE</b>		
per kW of Facilities Demand .....	1.547	1.547
<b>ENERGY CHARGE:</b>		
First 350 hours use of Metered Demand, per kWh .....	0.0629	0.0559
All additional kWh, per kWh .....	0.0341	0.0329

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year.

To be eligible for this schedule, the customer agrees to provide, at the Customer's expense, an analog telephone line to the metering location(s), for use by the Company to retrieve interval metering data for billing and load research purposes. This telephone line must be available to the Company between the hours of midnight and 6:00am each day.

**FUEL ADJUSTMENT CLAUSE:**

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

**DEMAND-SIDE INVESTMENT MECHANISM**

The above charges will be adjusted by an amount provided by the terms and provisions of the Demand-Side Investment Mechanism, Rider DISM.

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**DETERMINATION OF BILLING DEMAND:**

The monthly Metered Demand will be determined from the highest fifteen minute integrated kilowatt demand registered during the month by a suitable demand meter. The monthly Billing Demand will be the monthly Metered Demand, or 1000 kW, whichever is greater.

**DETERMINATION OF MONTHLY FACILITIES DEMAND:**

The monthly Facilities Demand will be determined by a comparison of the current month's metered demand and the metered demand recorded in each of the previous 11 months. If there are less than 11 previous months of data, all available data from previous months will be used. The monthly Facilities Demand will be the maximum demand as determined by this comparison or 1000 kW, whichever is greater.

**TRANSFORMER OWNERSHIP:**

If the Company supplies a standard transformer and secondary facilities, a secondary facility charge of \$0.321 per kW of facilities demand will apply, otherwise, Rider XC will apply, unless Customer supplies their own secondary facilities.

**SUBSTATION FACILITIES CREDIT:**

The above facilities charge does not apply if the stepdown-substation and transformer are owned by the Customer.

**METERING ADJUSTMENT:**

The above rate applies for service metered at primary voltage. Where service is metered at secondary voltage, metered kilowatts and kilowatt-hours will be increased prior to billing by multiplying metered kilowatts and kilowatt-hours by 1.0237.

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ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

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THE EMPIRE DISTRICT ELECTRIC COMPANY

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For ALL TERRITORY

LARGE POWER SERVICE  
SCHEDULE LP

Deleted: Where service is metered at transmission voltage, metered kilowatts and kilowatt-hours will be reduced prior to billing by multiplying kilowatts and kilowatt-hours by 0.9756.¶

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ISSUED BY Kelly S. Walters, Vice President, Joplin, MO



THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 10<sup>th</sup> Revised Sheet No. 4a

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Canceled P.S.C. Mo. No. 5 Sec. 2 9<sup>th</sup> Revised Sheet No. 4a

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For ALL TERRITORY

**LARGE POWER SERVICE  
SCHEDULE LP**

Where service is metered at transmission voltage, metered kilowatts and kilowatt-hours will be reduced prior to billing by multiplying kilowatts and kilowatt-hours by 0.9756.

**MINIMUM MONTHLY BILL:**

During any month in which service is rendered, the minimum monthly bill will be the Customer Charge plus the Demand Charge plus the Facilities Charge.

**PAYMENT:**

The above rate applies only if the bill is paid on or before fourteen (14) days after the date thereof. If not so paid, the above rate plus 5% then applies.

**GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:**

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

**CONDITIONS OF SERVICE:**

1. Voltage, phase and frequency of service will be as approved by the Company.
2. More than one class of service, as to character of voltage, phase or frequency, if separately metered, will not be combined for billing.
3. Service will be supplied through a single meter unless otherwise authorized by the Company. The point of delivery and location of the meter will be at the building wall unless otherwise specifically designated and approved in advance by the Company for each exception.
4. Service will be furnished for the sole use of the Customer and will not be resold, redistributed or submetered, directly or indirectly.
5. The term of service will not be less than one (1) year. Intermittent or seasonal service will not be provided.
6. Bills for service will be rendered monthly.
7. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

DATE OF ISSUE August 6, 2008  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE August 23, 2008

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 16th Revised Sheet No. 6

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For ALL TERRITORY

FEED MILL AND GRAIN ELEVATOR SERVICE  
SCHEDULE PFM

**AVAILABILITY:**

This schedule is available for electric service to any custom feed mill or grain elevator.

**MONTHLY RATE:**

	Summer Season	Winter Season
Customer Access Charge.....	\$ 25.94	\$ 25.94
The first 700-kWh, per kWh.....	0.1690	0.1690
Additional kWh, per kWh.....	0.1690	0.1536

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year.

**PAYMENT:**

The above rate applies only if the bill is paid on or before twenty-one (21) days after the date thereof. If not so paid, the above rate plus 5% then applies.

**FUEL ADJUSTMENT CLAUSE:**

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

**DEMAND-SIDE INVESTMENT MECHANISM**

The above charges will be adjusted by an amount provided by the terms and provisions of the Demand-Side Investment Mechanism, Rider DISM.

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**GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:**

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

**CONDITIONS OF SERVICE:**

1. The voltage, phase and frequency of energy supplied will be as approved by the Company.
2. Service will be supplied through a single meter unless otherwise authorized by the Company. The point of delivery and location of the meter will be at the building wall unless otherwise specifically designated and approved in advance by the Company for each exception.
3. Service will be furnished for the sole use of the Customer and will not be resold, redistributed or submetered, directly or indirectly.
4. The term of service will not be less than one (1) year. Intermittent or seasonal service will not be provided.
5. Bills for service will be rendered monthly.
6. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.
7. No new customers will be accepted on this rate.

DATE OF ISSUE June 3, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE June 15, 2011

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 16th Revised Sheet No. 7

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Canceling P.S.C. Mo. No. 5 Sec. 2 15th Revised Sheet No. 7

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For ALL TERRITORY

**TOTAL ELECTRIC BUILDING SERVICE  
SCHEDULE TEB**

**AVAILABILITY:**

This schedule is available to any general services customers on the lines of the Company for total electric service except those customers who are conveying electric service to others whose utilization of the same is for residential purposes other than transient or seasonal. Motels, hotels, inns, etc., and others who provide transient room and/or room and board service and/or provide service to dwellings on a transient or seasonal basis are not excluded from the use of this rate. The Company reserves the right to determine the applicability or the availability of this rate to any specific applicant for electric service.

MONTHLY RATE:	Summer Season	Winter Season
CUSTOMER ACCESS CHARGE.....	\$ 62.84	\$ 62.84
<b>DEMAND CHARGE:</b>		
Per kW of Billing Demand.....	3.10	2.54
<b>FACILITIES CHARGE</b>		
per kW of Facilities Demand.....	1.873	1.873
<b>ENERGY CHARGE:</b>		
First 150 hours use of Metered Demand, per kWh.....	0.0953	0.0729
Next 200 hours use of Metered Demand, per kWh.....	0.0747	0.0591
All additional kWh, per kWh.....	0.0676	0.0581

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year. If an interval data record is required for billing purposes, the Customer Charge will be \$231.19.

**FUEL ADJUSTMENT CLAUSE:**

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

**DEMAND-SIDE INVESTMENT MECHANISM**

The above charges will be adjusted by an amount provided by the terms and provisions of the Demand-Side Investment Mechanism, Rider DISM.

**DETERMINATION OF BILLING DEMAND:**

The monthly Metered Demand will be determined from the highest fifteen minute integrated kilowatt demand registered during the month by a suitable demand meter. The monthly Billing Demand will be the monthly Metered Demand or 40 kW, whichever is greater.

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**DETERMINATION OF MONTHLY FACILITIES DEMAND:**

The monthly Facilities Demand will be determined by a comparison of the current month's metered demand and the metered demand recorded in each of the previous 11 months. If there are less than 11 previous months of data, all available data from previous months will be used. The monthly Facilities Demand will be the maximum demand as determined by this comparison or 40 kW, whichever is greater.

**TRANSFORMER OWNERSHIP:**

Where the Customer supplies all facilities (other than metering equipment) for utilization of service at the voltage of the Company's primary line feeding to such location, a reduction of \$0.326 per kW will apply to the Facilities charge.

**METERING ADJUSTMENT:**

The above rate applies for service metered at secondary voltage. Where service is metered at the voltage of the primary line feeding to such location, metered kilowatts and kilowatt-hours will be reduced prior to billing by multiplying metered kilowatts and kilowatt-hours by 0.9806.

**MINIMUM MONTHLY BILL:**

During any month in which service is rendered, the minimum monthly bill will be the Customer charge plus the demand charge plus the Facilities Charge.

**PAYMENT:**

DATE OF ISSUE June 3, 2011 DATE EFFECTIVE June 15, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 2 16th Revised Sheet No. 7

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Canceling P.S.C. Mo. No. 5 Sec. 2 15th Revised Sheet No. 7

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For ALL TERRITORY

TOTAL ELECTRIC BUILDING SERVICE  
SCHEDULE TEB

The above rate applies only if the bill is paid on or before fourteen (14) days after the date thereof. If not so paid, the above rate plus 5% then applies.

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ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE June 15, 2011

THE EMPIRE DISTRICT ELECTRIC COMPANY

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For ALL TERRITORY

SPECIAL TRANSMISSION SERVICE  
SCHEDULE ST

**AVAILABILITY:**

This schedule is available for electric service to any general service Customer who has signed a service contract with THE EMPIRE DISTRICT ELECTRIC COMPANY. The Company shall supply, sell and deliver electric power at transmission or substation voltage, and the Customer shall take and pay for said power under the provisions of the contract.

**NET MONTHLY RATE:**

	Summer Season	Winter Season
CUSTOMER ACCESS CHARGE .....	\$ 231.18	\$ 231.18
ON-PEAK DEMAND CHARGE		
Per kW of Billing Demand.....	22.46	15.26
SUBSTATION FACILITIES CHARGE		
Per kW of Facilities Demand .....	0.451	0.451
ENERGY CHARGE, per kWh:		
Peak Period .....	0.0483	0.0343
Shoulder Period.....	0.0390	
Off-Peak Period.....	0.0301	0.0284

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year. The Peak hours will be weekdays, excluding holidays, from 12:00 p.m. through 7:00 p.m. during the Summer Season and 6:00 a.m. through 10:00 p.m. during the Winter Season. The Shoulder hours will be weekends from 12:00 p.m. through 9:00 p.m. and weekdays from 9:00 a.m. through 12:00 p.m. and 7:00 p.m. through 10:00 p.m. during the Summer Season. All other hours are Off-Peak.

**FUEL ADJUSTMENT CLAUSE:**

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

**DEMAND-SIDE INVESTMENT MECHANISM**

The above charges will be adjusted by an amount provided by the terms and provisions of the Demand-Side Investment Mechanism, Rider DISM.

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**DETERMINATION OF BILLING DEMAND:**

The monthly "On-Peak Demand" shall be determined as being the highest fifteen (15) minute integrated kilowatt demand registered by a suitable demand meter during the peak hours as stated above. In no event shall Peak Demand be less than the lesser of 6000 kW or Customer's MFD for Customers that have contracted interruptible capacity as specified in the contract or any future amendments thereto.

**DETERMINATION OF MONTHLY FACILITIES DEMAND:**

The monthly "Substation Facilities Demand" if applicable, shall be determined as being the highest fifteen (15) minute integrated demand registered by a suitable demand meter during all hours. In no event shall Substation Facility Demand, if applicable, be less than the greater of 6000 kW and Customer's CPD for Customers that have contracted interruptible capacity as specified in the contract or any future amendments thereto.

**METERING ADJUSTMENT:**

The above rates apply for service metered at transmission voltage. Where service is metered at substation voltage, metered kilowatts and kilowatt-hours will be increased prior to billing by multiplying kilowatts and kilowatt-hours by 1.0086.

**MINIMUM MONTHLY BILL:**

Except as provided in the above-mentioned contract, the Minimum Monthly Bill shall be the Customer Charge plus the On-Peak Demand Charge plus any applicable Facilities Charge.

DATE OF ISSUE June 3, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE June 15, 2011

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 4th Revised Sheet No. 8a

Canceling P.S.C. Mo. No. 5 Sec. 4 3rd Revised Sheet No. 8a

For ALL TERRITORY

PROMOTIONAL PRACTICES  
SCHEDULE PRO

C. MISSOURI COMMERCIAL AND INDUSTRIAL FACILITY REBATE PROGRAM

APPLICATION:

The Missouri Commercial and Industrial Facility Rebate Program (Program) is designed to encourage more effective utilization of electric energy through energy efficiency improvements in the building shell or through the replacement of inefficient electrical equipment with efficient electrical equipment, by providing a rebate for a portion of the costs of the improvements and for energy audit and the related upgrades that improve efficient use of electricity. The Empire District Electric Company's (Company) participation in such financial incentives is limited to the Funds allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case. No EO-2012-0206.

DEFINITIONS:

*Administrator* – The Company will administer the program.

*Funds* – The Company has allotted funds annually to fulfill a portion of audit costs and both prescriptive rebates and custom rebates.

*Participant* – Electric customer in rate schedules CB, SH, GP, LP, PFM, and TEB being served by the Company in its Missouri electric service territory that elects to purchase energy auditing services and electrical energy efficiency upgrades through the Program.

*Energy Audit Firm* – Any vendor which provides commercial energy auditing services that has agreed to perform these services through the Program. The auditor must be a Certified Energy Manager, licensed Professional Engineer, or equivalent.

*Energy Audit Rebate* – Rebate offered of up to 50% of the cost of the energy audit to customers implementing at least one of the audit recommendations that qualify for a rebate. The energy audit rebate offered will be up to 50% of the audit cost up to \$300 for customers with facilities less than 25,000 square feet and up to \$500 for customers with facilities over 25,000 square feet. Customers with multiple buildings will be eligible for multiple audit rebates.

*Prescriptive Rebates* – Certain rebates which have a set rebate amount and that do not have to meet the custom rebate calculation criteria.

*Custom Rebates* – Custom rebates will be available to all Commercial and Industrial customers listed as Participants. Each potential rebate will be individually determined and analyzed to ensure that it passes the Societal Benefit/Cost Test (defined as a test result of 1.05 or higher). The amount of the custom rebate will be calculated as the lesser of the following:

- A buydown to a two-year payback
- 50% of the incremental cost
- 50% of lifecycle avoided demand and energy costs

AVAILABILITY:

The Program is voluntary and available on a first-come, first-served basis to any commercial or industrial facility located in Missouri that is receiving electric service under rate schedules CB, SH, GP, LP, PFM, or TEB from the Company until funds for a program year have been expended. Customers with multiple buildings will be eligible for multiple audit rebates. A customer is still eligible for custom rebates if they qualify for prescriptive rebates. Additionally, one customer may submit multiple rebate applications for different measures, each of which will be evaluated on its own merits. Similar measures that are proposed in different facilities or buildings will be evaluated separately. However, no customer, including those with multiple facilities or buildings, may receive more than \$20,000 in incentives for any program year.

TERMS & CONDITIONS:

This Program will provide rebates to Participants that install, replace or retrofit qualifying electric savings measures including HVAC systems, motors, lighting, pumps, etc. Rebates are also available for energy audits. Terms of the rebate are:

1. Prescriptive Rebates for lighting, cooling, and motors are available to small commercial customers, those in rate schedules CB and SH. A listing of the Prescriptive Rebates may be found on the Company's website, [www.empiredistrict.com](http://www.empiredistrict.com). If a measure is eligible for a Prescriptive Rebate, it is not eligible for a Custom Rebate on the same measure. A customer may apply for the prescriptive rebates by accessing the application on the Company's website and forwarding the application along with the invoice, if the items have been purchased, to Kelly Chenoweth at Empire District Electric Company, P. O. Box 127, Joplin, MO 64802, or faxing the forms to Kelly Chenoweth at 417-625-5169.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 2nd Revised Sheet No. 8a.1

Canceling P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 8a.1

For ALL TERRITORY

PROMOTIONAL PRACTICES SCHEDULE PRO
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C. MISSOURI COMMERCIAL AND INDUSTRIAL FACILITY REBATE PROGRAM (CONTINUED)

2. Custom Rebates are available to all Participants. The Custom Rebates will be individually determined and analyzed to ensure that the proposed measure passes the Societal Benefit/Cost Test at a test result of 1.05 or higher. Once it is determined that the proposed measure passes the above test, the rebate will be calculated as the lesser of (1) a buydown to a two-year payback, (2) Fifty (50) percent of the incremental cost, or (3) Fifty (50) percent of lifecycle avoided demand and energy costs. A customer may submit multiple rebate applications for different measures. Each individual measure will be evaluated on its own merits. Similar measures that are proposed in different facilities or buildings will be evaluated separately. Customers may apply for Custom Rebates on-line at the Company website, [www.empiredistrict.com](http://www.empiredistrict.com), or they may request an application by calling 417.625.6519.
3. Empire will offer rebates to Participants to cover up to fifty percent (50%) of the cost of an energy audit. To receive this rebate, the Participant must implement at least one of the audit recommendations that qualify for a rebate. The energy audit rebate will be set at 50% of the audit cost up to three hundred dollars (\$300) for customers with facilities less than 25,000 square feet and up to five hundred dollars (\$500) for customers with facilities over 25,000 square feet. Energy audits must be performed by a certified (CEM, licensed PE, or equivalent) commercial energy auditor. Customers with multiple buildings will be eligible for multiple audit rebates.
4. The maximum amount per customer, including those with multiple facilities or buildings, is \$20,000 in incentives for any program year.

EVALUATION, MEASUREMENT & VERIFICATION:

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 7th Revised Sheet No. 8b

Canceling P.S.C. Mo. No. \_\_\_\_\_ Sec. 4 6th Revised Sheet No. 8b

For ALL TERRITORY

**PROMOTIONAL PRACTICES  
SCHEDULE PRO**

**D. RESIDENTIAL HIGH EFFICIENCY LIGHTING PROGRAM:**

**PURPOSE:**

The Empire District Electric Company's (Empire or Company) Residential High Efficiency Lighting Program (Program) is designed to encourage residential customers to install Energy Star qualified compact fluorescent lamps (CFL) by distributing CFL lighting kits to residential customers.

**AVAILABILITY:**

This Program is available to any customer currently receiving service under any generally available residential rate schedule. The Company's participation in such financial incentives is limited to the resources allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case No. EO-2012-0206.

Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

**PROGRAM PROCESS:**

The following general process will be followed:

- Empire will choose a third-party program administrator (Administrator) for this Program.
- The Administrator will handle the distribution of CFL kits.
- Each kit will contain four (4) standard screw-in CFLs, plus educational literature concerning proper selection and disposal of CFLs.
- Empire will also distribute CFLs at local events.
- The Administrator will provide statistics concerning the number of CFLs distributed to assist in impact evaluation.
- 

**PROGRAM ADMINISTRATION:**

Empire will be responsible for Program marketing. Empire will maintain oversight of the Program through monthly, quarterly, and yearly status reports and meetings with the Administrator.

**EVALUATION, MEASUREMENT & VERIFICATION:**

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.



THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 5th Revised Sheet No. 8c

Canceling P.S.C. Mo. No. 5 Sec. 4 4th Revised Sheet No. 8c

For ALL TERRITORY

PROMOTIONAL PRACTICES  
SCHEDULE PRO

E. WEATHERIZATION PROGRAM

APPLICATION:

The Residential Weatherization Program (Program) is designed to provide energy education and weatherization assistance, primarily for lower income customers. This Program is intended to assist customers through conservation, education and weatherization in reducing their use of energy. The Empire District Electric Company's (Empire or Company) participation in such financial incentives is limited to the funds allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case No. EO-2012-0206.

ADMINISTRATION:

The program will be administered by the Economic Security Corporation, the Ozark Area Community Action Corporation and the West Central Missouri Community Action Agency, also known in this tariff as Social Agencies, in accordance to an established formula. This formula, calculated by DNR-Energy Center, allocates the dollars between the Social Agencies based on the total Empire accounts enrolled with Social Agency and the percentage of households in poverty within the Social Agency's service region. The formula is: (% of total Empire accounts by Social Agency times 1/2 of the annual funds available to the Social Agencies) plus (% of estimated poverty households accounts by Social Agency times 1/2 of the annual funds available to the Social Agencies).

TERMS & CONDITIONS:

1. The program will offer grants for weatherization services to eligible customers. The program will be primarily directed to lower income customers.
2. The total amount of grants offered to a customer will be determined by the agreement between the Company and the Social Agencies. The total amount of grants to a customer is expected to average \$2,000. Of the total funds allocated, the Social Agencies may spend up to \$200 toward the purchase of an Energy Star® rated refrigerator and \$100 toward the purchase of Energy Star® compact fluorescent lights (CFL) and lighting fixtures per home.
3. Program funds made available to the Social Agencies cannot be used for administrative costs except those incurred by the Social Agencies that are directly related to qualifying and assisting customers under this program. The amount of reimbursable administrative costs per participating household shall not exceed 15% of the total expenditures for each participating household.
4. Social Agencies and Company agree to consult with Staff, Public Counsel, Department of Natural Resources, and other members of the CPC during the term of the Program.
5. With the assistance of Social Agencies, the Company shall submit a report on the Program to the Staff, the Office of Public Counsel, the Department of Natural Resources Energy Center and other members of the CPC on or before April 16, 2007 and on the same date for each succeeding year in which the Program continues. Each report will address the progress of the Program, and provide an accounting of the funds received and spent on the Program during the preceding calendar year. The report will include the following information with breakdowns for each of the participating social agencies:
  - a. Program funds provided by Company.
  - b. Amount of administrative funds retained by the social agency.
  - c. Number of weatherization jobs completed and total cost (excluding administrative funds) of jobs completed.
  - d. Number of weatherization jobs "in progress" at the end of the calendar year.
  - e. Number, type and total cost of baseload measures (non-heating) installed.

If one of the Social Agencies is unable to place the total dollars allocated, the unspent funds may be reallocated among the remaining Social Agencies.

EVALUATION, MEASUREMENT & VERIFICATION:

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 3rd Revised Sheet No. 8d

Canceling P.S.C. Mo. No. 5 Sec. 4 2nd Revised Sheet No. 8d

For ALL TERRITORY

**PROMOTIONAL PRACTICES  
SCHEDULE PRO**

**F. LOW-INCOME NEW HOME PROGRAM**

**APPLICATION:**

The Low-Income New Home Program (Program) is designed to promote energy efficiency in affordable new homes for low income customers served under The Empire District Electric Company's (Company) Residential Service Schedule RS. This Program is intended as a partnership between the Company and non-profit organizations, including Habitat for Humanity, and local government community development organizations (Organizations). The Company's participation in such financial incentives is limited to the funds allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case No. EO-2012-0206.

**ADMINISTRATION:**

The Company will administer the program, but will rely on the Organization submitting the application to qualify the home-buyer as low-income according to local standards.

**TERMS & CONDITIONS:**

1. The Program will provide financial incentives for increased energy efficiency in the building shell insulation and for high-efficiency central air conditioners (CAC), heat pumps (HP), refrigerators, and lighting fixtures. The Program applies to single unit residences and multi-unit housing.
2. The total available incentive per residential unit is \$1,200. This incentive may be a combination of any of the following:
  - a. The financial incentive for the CAC or HP with a SEER of 14 or greater will be set at the full incremental cost for the unit, up to a maximum of \$400. The incremental cost is based on a 13 SEER unit. The HP incentive will be the same as an incentive for a CAC with the equivalent SEER.
  - b. Up to \$200 may be allocated toward the purchase of, or the upgrade to, a higher efficiency model of an Energy Star® rated refrigerator.
  - c. Up to \$100 may be allocated toward the purchase of Energy Star® rated lighting fixtures.
  - d. Of the total funds allocated, an incentive of full incremental cost is available for improvements in the building shell as shown below.
    - i. Attic insulation of R-38 or higher with baseline of R-30 for incentives, and/or
    - ii. Exterior wall insulation of R-19 or better with a baseline of R-13, and/or
    - iii. Floor insulation of R-19 or better with a baseline of R-13.
3. Funds will be available on a "first-come, first-served" basis until the annual funds have been exhausted. Funding to the Organization will occur upon the receipt and review of paid invoices. An Organization must notify the Company of its intent to participate in this program prior to purchasing materials by completing the Notice of Intent and returning it as indicated on the form. This form may be obtained by calling 417-625-6519 or 1-800-639-0077 extension 6519.

**EVALUATION, MEASUREMENT & VERIFICATION:**

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 2nd Revised Sheet No. 8e

Canceling P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 8e

For ALL TERRITORY

PROMOTIONAL PRACTICES  
SCHEDULE PRO

**G. HIGH EFFICIENCY COOLING REBATE PROGRAM**

**APPLICATION:**

The High Efficiency Cooling Rebate Program (Program) is designed to encourage more effective utilization of electric energy through the use of more energy efficient air conditioning equipment and heat pumps by providing a financial incentive to customers in the form of a rebate. The Empire District Electric Company's (Company) participation in such financial incentives is limited to the Funds allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case. No EO-2012-0206.

**DEFINITIONS:**

*Administrator:* The Company will administer the Program.

*Participant:* Electric residential and small business (<40 kilowatts) customers, owners of residential rental property, and builders of residential structures being served by the Company in its Missouri electric service territory that elect to upgrade to or install central air conditioning equipment or a heat pump with a SEER value of 15 or higher.

*SEER:* Seasonal Energy Efficiency Ratio, the efficiency rating for the air conditioner or heat pump over a range of expected external temperatures (i.e., the temperature distribution for the geographical location for the SEER test). SEER rating is the Btu of cooling output during a simulated, typical cooling season divided by the total electric energy input in watt-hours during the same period.

**AVAILABILITY:**

The Program is voluntary and available on a first-come, first-served basis to any residential and small business customer, owner of residential rental property or builder of residential structures in Missouri who is receiving electric service from the Company.

**TERMS & CONDITIONS:**

This Program will provide rebates to all Participants that purchase and install appropriately sized high efficiency central air conditioning equipment or heat pumps, or replace existing equipment with appropriately sized higher efficiency units after the original effective date of this tariff. The available rebates are as follows:

SEER of 15 to 15.9	\$300
SEER of 16 to 16.9	\$400
SEER of 17 or higher	\$500
Gothermal SEER of 15 or higher	\$600
Programable Thermostat	\$25

Application forms for obtaining a rebate are available on the Company's web site at [www.empiredistrict.com](http://www.empiredistrict.com) or by calling Kelly Chenoweth at 417.625.5100. Completed application forms must be submitted to the Company by sending the forms to Kelly Chenoweth at 602 Joplin St., P. O. Box 127, Joplin, MO 64802 or by fax to 417.625.5169. All applications for rebates must be accompanied by dated proof of purchase and a certification from the installer that the central air conditioner or heat pump is appropriately sized based on a "Manual J" calculation or industry equivalent test that was performed as part of the installation process in order to qualify for a Company rebate. Beginning in 2009, installers must have participated in both the Company's "Manual J" training and Company's "System Charging and Airflow" training, or show participation in similar training within the last twenty-four (24) months, for the homeowner, owner of residential rental property or builder to be eligible for the rebate.

The Company will make annual training on Manual J calculations and System Charging and Airflow available to installers of central air conditioning equipment and heat pumps. This training will be made available at least one time per year.

**EVALUATION, MEASUREMENT & VERIFICATION:**

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 2nd Revised Sheet No. 8f

Canceling P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 8f

For ALL TERRITORY

PROMOTIONAL PRACTICES  
SCHEDULE PRO

RESERVED FOR FUTURE USE

DATE OF ISSUE \_\_\_\_\_  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE \_\_\_\_\_

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 2nd Revised Sheet No. 8g

Canceling P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 8g

For ALL TERRITORY

PROMOTIONAL PRACTICES  
SCHEDULE PRO

H. BUILDING OPERATOR CERTIFICATION

APPLICATION:

This program is designed to encourage building operator certification through the Northwest Energy Efficiency Council's Building Operator Certification ("BOC" or "Program") curriculum. This curriculum consists of Level 1 and Level 2 programs which are geared toward the operators of institutional, commercial, and industrial facilities. The Empire District Electric Company (Empire" or "Company) will, in collaboration with the Missouri Department of Natural Resources, Energy Center ("MDNR-EC") and the Midwest Energy Efficiency Alliance ("MEEA"), offer this program to Company's commercial and industrial customers. The Company's participation in such financial incentives is limited to the resources allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case No. EO-2012-0206.

DEFINITIONS:

*Administrator:* The Program will be administered by the MDNR-EC.

*Participant:* Missouri electric commercial or industrial customers being served by the Company. The individual(s) participating can be management or individuals responsible for the day-to-day operations of the participating customer's facility.

TERMS AND CONDITIONS:

The BOC Program is designed to provide training classes leading to the opportunity for building operator certification as defined in an agreement between Company and MDNR-EC.

Company will reimburse DNR-EC for certain expenses associated with the certification classes and process.

Tuition costs associated with the Program will be reimbursed by Company in the amount of \$575 per certification level and will be paid to the sponsor or individual paying the tuition after certification has been obtained. Qualified Building Operators will receive the reimbursement when a completed reimbursement request is submitted to Company and certification has been obtained. The reimbursement request is available by contacting the Company's Planning and Regulatory Department.

AVAILABILITY:

The certification courses funded by this Program will be available through MDNR-EC for any Building Operator or manager responsible for the operations of at least one Missouri facility receiving electric service from Company.

EVALUATION, MEASUREMENT & VERIFICATION:

Evaluation, Measurement & Verification ("ME&V) will be performed by an independent contractor on a two-year cycle.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 2nd Revised Sheet No. 8h

Canceling P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 8h

For ALL TERRITORY

PROMOTIONAL PRACTICES  
SCHEDULE PRO

I. ENERGY STAR NEW HOMES

APPLICATION:

This program is designed to encourage the construction of homes to meet the ENERGY STAR® Homes guidelines. The Empire District Electric Company's (Empire" or "Company) participation in such financial incentives is limited to the resources allocated for that purpose and approved by the Missouri Public Service Commission ("Commission") in Case No. EO-2012-0206.

DEFINITIONS:

*Administrator:* The ENERGY STAR New Homes Program ("ESNH") will be administered by Empire.

*Participant:* Residential builders and retailers/detailers of modular and manufactured homes in the Company's Missouri service territory along with individuals trained and certified as Home Energy Raters.

*Home Energy Rater:* Home Energy Raters must be RESNET certified.

TERMS AND CONDITIONS:

Residential builders, subcontractors, and retailers/dealers who wish to participate in the program must meet all guidelines of the federal ENERGY STAR Homes program.

Additional program details may be found at [www.energystar.gov](http://www.energystar.gov) and clicking on New Homes or by going directly to the New Homes section at [http://www.energystar.gov/index.cfm?c=new\\_homes.hm\\_index](http://www.energystar.gov/index.cfm?c=new_homes.hm_index).

Empire will provide incentives of up to \$400 to the Home Energy Raters which will reduce the cost of the home energy audits. The Rater may invoice Empire at the end of the project or for each of the two audits.

Empire will also provide incentives to the builders that will reduce the additional cost of building to ENERGY STAR guidelines. The builder incentive will be in the amount of \$800 and will be paid after the home is declared to be an ENERGY STAR Qualified Home.

AVAILABILITY:

Participation in the ESNH program is open to building contractors of residences and to retailers/dealers who sell modular and manufactured homes that will take service from Empire in its Missouri service territory. It is also available to persons certified as Home Energy Raters.

EVALUATION, MEASUREMENT & VERIFICATION:

Evaluation, Measurement & Verification ("ME&V) will be performed by an independent contractor on a two-year cycle.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 8i  
Canceling P.S.C. Mo. No. 5 Sec. 4 Original Sheet No. 8i  
For ALL TERRITORY

**PROMOTIONAL PRACTICES  
SCHEDULE PRO**

**J. HOME PERFORMANCE WITH ENERGY STAR®**

**APPLICATION:**

This program is designed to increase the awareness of the opportunities for benefits to existing homes through audits which lead to improvements ranging from improved levels of insulation to decreased air leakage. The Empire District Electric Company's ("Empire" or "Company") participation in such education and financial incentives is limited to the resources allocated for that purpose and approved by the Missouri Public Service Commission ("Commission") in Case No. EO-2012-0206.

**DEFINITIONS:**

*Administrator.* The Home Performance with ENERGY STAR ("HPwES" or "Program") program will be administered by Empire.

*Assessment.* An initial energy evaluation of the home that includes observation of lighting and appliances as well as performance testing of the ventilation and mechanical systems, building tightness, and insulation levels that will result in a scope of work outlining recommended energy efficiency improvements. All improvements performed will be verified through a second evaluation after completion.

*Consultant.* Third party companies certified to perform the HPwES Assessment and provide a scope of work to the Customer detailing the recommended improvements.

*Contractor.* Third party companies certified to perform the HPwES Assessment, provide a scope of work to the Customer detailing the recommended improvements and may be used to complete the implementation of the specified improvements.

*HPwES.* A national program from the U.S. Environmental Protection Agency (EPA) and U.S. Department of Energy (DOE) offers a comprehensive, whole-house approach to improving energy efficiency and comfort at home, while helping to protect the environment. The Company is implementing the national program locally under the sponsorship of the Missouri Department of Natural Resources (MDNR).

*Qualifying Improvements.* Energy efficiency changes applied to the home to eliminate air leaks, add insulation, seal ductwork, and improve windows and doors.

**TERMS AND CONDITIONS:**

Additional program details may be found at [www.energystar.gov](http://www.energystar.gov) and clicking on Home Performance with ENERGY STAR in the Home Improvement section and at [www.dnr.mo.gov/homeperformance](http://www.dnr.mo.gov/homeperformance) the web site for the Missouri Home Performance Program of the Missouri Department of Natural Resources.

**AVAILABILITY:**

The HPwES program may be applied to any home, multiplex, or apartment where the current resident is receiving service under any generally available residential rate schedule offered by the Company. All Assessments must be requested by the owner of the home or property. Program rebates are limited to one rebate per Assessment. The Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

**PROGRAM PROCESS:**

- 1.) The Company will promote the Program to residential Customers through mediums that may include press releases, direct mailings, bill messages, bill inserts, and web site materials.
- 2.) Interested Customers will contact the Company through email, by phone, or by accessing the web site to gain additional information regarding the Program.
- 3.) Customers will be given an option of selecting:
  - a. A Contractor who will perform the Assessment and is capable of installing the improvements, or
  - b. A Consultant who will perform the Assessment only.
- 4.) The Contractor/Consultant will perform the Assessment and communicate the results to the Customer through a scope of work statement. The scope of work will include a list of recommended energy efficiency improvements.
- 5.) Customers who choose the Contractor may work with that Contractor to complete the improvements specified by the Customer.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 2nd Revised Sheet No. 8j

Canceling P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 8j

For ALL TERRITORY

PROMOTIONAL PRACTICES  
SCHEDULE PRO

J. HOME PERFORMANCE WITH ENERGY STAR® (CONTINUED)

- 6.) Customers who choose the Consultant will select a contractor to be retained to complete the improvements specified by the Customer.
- 7.) Following the implementation of the improvements and at no additional cost to the Customer, the Contractor/Consultant will conduct a second Assessment to verify the work.
- 8.) Customers that choose to implement at least one of the recommended Qualifying Improvements may request from the Company a rebate of up to \$1,200 toward the cost of the Assessment and Qualifying Improvements .
- 9.) Qualifying Improvements exclude improvements associated with existing Company Programs. (i.e. High Efficiency Central A/C Program,) or improvements related to natural gas-only equipment.
- 10.) Customers will be required to complete a rebate request, available from the Contractor/Consultant or the company website, and submit a copy of the invoices associated with the Assessment and Qualifying Improvement(s).

EVALUATION, MEASUREMENT & VERIFICATION:

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.



THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 Original Sheet No. 8k

Canceling P.S.C. Mo. No. \_\_\_\_\_ Sec. \_\_\_\_\_ Original Sheet No. \_\_\_\_\_

For ALL TERRITORY

**PROMOTIONAL PRACTICES  
SCHEDULE PRO**

**K. HOME ENERGY COMPARISON:**

**PURPOSE:**

The Empire District Electric Company's (Empire or Company) Home Energy Comparison Program (Program) is designed to educate and motivate customers to reduce their energy consumption by comparing the household energy usage information with similar customers. The intention of the Program is to provide information that will influence customers' behavior in such a way that they lower their energy usage. This is a behavioral modification program.

**AVAILABILITY:**

This Program is directed to customers currently receiving service under any generally available residential rate schedule. The Company anticipates selecting around 10,000 customers per year for participation. The Program will operate as an opt-out only program, meaning the Company will select customers for participation in the program and will allow the selected customer to opt-out if desired. The Company's participation in such financial incentives is limited to the resources allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case No. EO-2012-0206. The Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

**PROGRAM PROCESS:**

Program participants will be delivered an energy usage report on how energy is used by their households four to six times per year. The Customer's home energy usage is compared to the average usage of households that are geographically located in close approximation of one another and have similar characteristics such as dwelling size and heating type. Reports will be generated using customer energy usage data and data from public records.

**PROGRAM OPT-OUT:**

Customer choosing to opt-out of the Program should contact the Company to have their premise removed from the reporting group.

**PROGRAM ADMINISTRATION:**

The Program will be implemented by the Administrator. The Administrator will deliver a turn-key program with responsibility for all aspects of customer selection, report generation, energy savings quantification, customer communications, and reporting. All Residential Energy Reports will be automatically delivered to the Target market by the Administrator. The Company will maintain oversight of the Program through monthly, quarterly, and yearly status reports and meetings with the Administrator. The Company will jointly develop marketing messages contained in the Residential Energy Reports with the Administrator. The Program will also serve as an integrated marketing vehicle for all other residential DSM measures.

**EVALUATION, MEASUREMENT & VERIFICATION:**

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 Original Sheet No. 81

Canceling P.S.C. Mo. No. \_\_\_\_\_ Sec. \_\_\_\_\_ Original Sheet No. \_\_\_\_\_

For ALL TERRITORY

**PROMOTIONAL PRACTICES  
SCHEDULE PRO**

**L. REFRIGERATOR RECYCLING:**

**PURPOSE:**

The Empire District Electric Company's (Empire or Company) Refrigerator Recycling Program (Program) is designed to encourage residential and small business (<40 kilowatt) customers to remove operating, inefficient refrigerators and recycle them in an environmentally safe manner.

**AVAILABILITY:**

This Program is available to any customer currently receiving service under any generally available residential and commercial rate schedule. The Company's participation in such financial incentives is limited to the resources allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case No. EO-2012-0206.

Refrigerators shall be in working order at the time of turn-in, at least 10 cubic feet, must be clean, empty defrosted and no more than 30 cubic feet in size and manufactured before 2006. Customers will be limited to 2 rebates per program year.

Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

**PROGRAM PROCESS:**

The following general process will be followed:

- Empire will choose a third-party program implementer (Implementer) that specializes in appliance recycling and has access to a recycling facility.
- The Implementer will handle scheduling, transportation and disposal.
- The Implementer will provide nameplate data on units to assist in impact evaluation.

**PROGRAM INCENTIVE:**

Customers will receive \$50 per unit turned-in. Customers are eligible to receive a per unit incentive for up to two (2) qualifying units per program year.

**PROGRAM ADMINISTRATION:**

The Implementer will be responsible for market research, participant identification, advertising, training, incentive processing, and status reporting associated with the Program. Empire will maintain oversight of the Program through monthly, quarterly, and yearly status reports and meetings with the Implementer.

**EVALUATION, MEASUREMENT & VERIFICATION:**

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 Original Sheet No. 8m

Canceling P.S.C. Mo. No. \_\_\_\_\_ Sec. \_\_\_\_\_ Original Sheet No. \_\_\_\_\_

For ALL TERRITORY

**PROMOTIONAL PRACTICES  
SCHEDULE PRO**

**M. ENERGY STAR APPLIANCE:**

**PURPOSE:**

The Empire District Electric Company's (Empire or Company) Energy Star Appliance Program (Program) is designed to encourage residential and small business (<40 kilowatt) customers to invest in more efficient appliances by offering a \$25 rebate for the purchase of an Energy Star qualified washing machine, refrigerator, dehumidifier or room air conditioner.

**AVAILABILITY:**

This Program is available to any customer currently receiving service under any generally available residential and commercial rate schedule. The Company's participation in such financial incentives is limited to the resources allocated for that purpose and approved by the Missouri Public Service Commission (Commission) in Case No. EO-2012-0206.

Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

**PROGRAM PROCESS:**

The following general process will be followed:

- Empire will choose a third-party program administrator (Administrator) for this Program.
- The Administrator will handle the verification of qualified purchases and the processing of rebates.
- The Administrator will provide nameplate data on the qualifying units to assist in impact evaluation.

**PROGRAM INCENTIVE:**

For qualifying appliances customer will be eligible to receive the following:

ENERGYSTAR Clothes Dryer .....	\$75
ENERGYSTAR Refrigerator .....	\$50
ENERGYSTAR Dehumidifier .....	\$25
ENERGYSTAR Room Air Conditioner .....	\$25
ENERGYSTAR Freezer .....	\$15
Smart Power Strip .....	\$15
ENERGYSTAR Fixture .....	\$10
LED Bulb .....	\$10

**PROGRAM ADMINISTRATION:**

Empire will be responsible for Program marketing. Empire will maintain oversight of the Program through monthly, quarterly, and yearly status reports and meetings with the Administrator.

**EVALUATION, MEASUREMENT & VERIFICATION:**

Evaluation, Measurement & Verification ("ME&V") will be performed by an independent contractor on a two-year cycle.