

For ALL TERRITORY

No supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.

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Exhibit No. 2  
Date 5/29/01 Case No. EP-2001-299  
Reporter MEM

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 1 10th Revised Sheet No. 1  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 1 9th Revised Sheet No. 1  
Which was issued 9-15-97RESIDENTIAL 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 Charge .....	\$ 9.15	\$ 9.15
The first 600-Kwh, per Kwh .....	0.0776	0.0776
Additional Kwh, per Kwh .....	0.0776	0.0457

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.

## RESIDENTIAL CONSERVATION ADJUSTMENT:

The above energy charge will be adjusted in an amount provided by the terms and provisions of Residential Conservation Service, Rider RCS, P.S.C. Mo. No. 5, Section 4, Sheet 7.

## 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 1.5% 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.

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ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 1 Original Sheet No. 1a  
Cancelling P.S.C. Mo. No. \_\_\_\_\_For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 1 Sheet No. \_\_\_\_\_  
Which was issued \_\_\_\_\_RESIDENTIAL SERVICE  
SCHEDULE RG

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.

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ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 9th Revised Sheet No. 1  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 8th Revised Sheet No. 1  
Which was issued 9-15-97COMMERCIAL 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 Charge.....	\$ 13.07	\$ 13.07
The first 700-Kwh, per Kwh .....	0.0888	0.0888
Additional Kwh, per Kwh.....	0.0888	0.0605

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:

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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 Original Sheet No. 1a  
Cancelling P.S.C. Mo. No. \_\_\_\_\_For ALL TERRITORYNo supplement to this tariff will be issued except  
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Which was issued \_\_\_\_\_**COMMERCIAL SERVICE  
SCHEDULE CB**

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. 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.

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## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 9th Revised Sheet No. 2  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 8th Revised Sheet No. 2  
Which was issued 9-15-97SMALL 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 Charge .....	\$ 13.07	\$ 13.07
The first 700-Kwh, per Kwh .....	0.0888	0.0888
Additional Kwh, per Kwh .....	0.0888	0.0462

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:

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.

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THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 Original Sheet No. 2a

Cancelling P.S.C. Mo. No. \_\_\_\_\_

For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 Sheet No. \_\_\_\_\_

Which was issued \_\_\_\_\_

**SMALL HEATING SERVICE  
SCHEDULE SH**

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.
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. 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.

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## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 9th Revised Sheet No. 3  
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for the purpose of cancelling this tariff.Sec. 2 8th Revised Sheet No. 3  
Which was issued 9-15-97GENERAL 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 CHARGE .....	\$ 47.45	\$ 47.45
DEMAND CHARGE:		
Per Kw of Billing Demand .....	6.46	5.05
ENERGY CHARGE:		
First 150 hours use of Metered Demand, per Kwh..	0.0664	0.0391
Next 200 hours use of Metered Demand, per Kwh .	0.0419	0.0377
All additional Kwh, per Kwh .....	0.0377	0.0367

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 \$144.60.

## 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.

## 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 \$.223 per Kw will apply to the Demand 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, adjustment for billing will be made by decreasing metered kilowatt hours and kilowatts by 3%.

## MINIMUM MONTHLY BILL:

During any month in which service is rendered, the minimum monthly bill will be the Customer Charge plus the Demand 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 2% then applies. Those with service in arrears shall be charged interest at the rate of 6% per annum from sixty (60) days after date due.



## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 6th Revised Sheet No. 3a  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 5th Revised Sheet No. 3a  
Which was issued 9-15-97GENERAL POWER SERVICE  
SCHEDULE GP

## 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.

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ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 10th Revised Sheet No. 4  
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for the purpose of cancelling this tariff.Sec. 2 9th Revised Sheet No. 4  
Which was issued 9-15-97LARGE 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 CHARGE .....	\$ 174.54	\$ 174.54
DEMAND CHARGE:		
Per Kw of Billing Demand .....	10.32	5.70
ENERGY CHARGE:		
First 350 hours use of Metered Demand, per Kwh ..	0.0410	0.0362
All additional Kwh, per Kwh .....	0.0212	0.0204

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.

## 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, 65% of the highest metered demand established during the year ending with the current month, or 1000 Kw, whichever is greater.

## TRANSFORMER OWNERSHIP:

If the Company supplies a standard transformer and secondary facilities, a secondary facility charge of \$0.217 per Kw of billing demand will apply, otherwise, Rider XC will apply, unless Customer supplies their own secondary facilities.

## METERING ADJUSTMENT:

The above rate applies for service metered at primary voltage. Where service is metered at secondary voltage, an adjustment will be made by increasing metered kilowatts and kilowatt-hours by dividing metered kilowatts and kilowatt-hours by 97%.

## MINIMUM MONTHLY BILL:

The minimum bill for any month will be the Customer Charge plus the Demand 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 2% then applies. Those with service in arrears shall be charged interest at the rate of 6% per annum from sixty (60) days after date due.

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 7th Revised Sheet No. 4a  
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Which was issued 9-15-97LARGE POWER SERVICE  
SCHEDULE LP

## 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.

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ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 9th Revised Sheet No. 5  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 8th Revised Sheet No. 5  
Which was issued 9-15-97**ELECTRIC FURNACE PRIMARY SERVICE  
SCHEDULE PF****AVAILABILITY:**

This schedule is available for service to electric furnaces on an interruptible basis.

**MONTHLY RATE:**

Per kilowatt-hour..... \$ 0.0549

**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 2% then applies. Those with service in arrears shall be charged interest at the rate of 6% per annum from sixty (60) days after date due.

**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. While the Company has facilities available, this special service will be furnished each day during Company specified hours.
2. Voltage and frequency of service will be as approved by the Company.
3. Service will be measured at substation primary voltage, and all facilities for necessary transformation to a lower voltage will be supplied by the Customer.
4. Service will be furnished for the sole use of the Customer and will not be resold, redistributed or submetered, directly or indirectly.
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.

DATE OF ISSUE November 3, 2000DATE EFFECTIVE December 3, 2000

ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 9th Revised Sheet No. 6  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 8th Revised Sheet No. 6  
Which was issued 9-15-97FEED 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 Charge .....	\$ 19.60	\$ 19.60
The first 700-Kwh, per Kwh .....	0.1137	0.1137
Additional Kwh, per Kwh .....	0.1137	0.1032

## 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.

## 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.

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ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 9th Revised Sheet No. 7  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 8th Revised Sheet No. 7  
Which was issued 9-15-97TOTAL 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 CHARGE .....	\$ 47.45	\$ 47.45
DEMAND CHARGE:		
Per Kw of Billing Demand .....	4.04	3.32
ENERGY CHARGE:		
First 150 hours use of Metered Demand, per Kwh ..	0.0779	0.0408
Next 200 hours use of Metered Demand, per Kwh .	0.0492	0.0384
All additional Kwh, per Kwh .....	0.0443	0.0371

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 \$174.54.

## 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.

## 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 \$.223 per Kw will apply to the demand 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, adjustments for billing will be made by decreasing metered kilowatt-hours and kilowatts by 3%.

## MINIMUM MONTHLY BILL:

During any month in which service is rendered, the minimum monthly bill will be the Customer charge plus the demand 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 2% then applies. Those with service in arrears shall be charged interest at the rate of 6% per annum from sixty (60) days after date due.

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 4th Revised Sheet No. 7a  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 3rd Revised Sheet No. 7a  
Which was issued 9-15-97TOTAL ELECTRIC BUILDING SERVICE  
SCHEDULE TEB

## 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. 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.
5. 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.
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.

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ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 5th Revised Sheet No. 9  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 4th Revised Sheet No. 9  
Which was issued 9-15-97SPECIAL TRANSMISSION SERVICE CONTRACT: PRAXAIR  
SCHEDULE SC-P

## AVAILABILITY:

This schedule is available for electric service to PRAXAIR, INC. (Customer) as stated in the contract for power service between THE EMPIRE DISTRICT ELECTRIC COMPANY (Company) and PRAXAIR, INC. ("the contract").

## MONTHLY RATE:

	Summer Season	Winter Season
CUSTOMER CHARGE .....	\$ 174.54	\$ 174.54
ON-PEAK DEMAND CHARGE, per Kw .....	15.72	10.68
SUBSTATION FACILITIES CHARGE, per Kw .....	0.33	0.33
ENERGY CHARGE, per Kwh:		
On-Peak Period .....	0.0313	0.0216
Shoulder Period .....	0.0249	
Off-Peak Period .....	0.0187	0.0176

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 On-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. Holidays include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, as specified by the North American Electric Reliability Council (NERC).

## DETERMINATION OF DEMANDS (On-Peak, Substation Facility):

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; the Substation Facilities Demand 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 the interruptible credit be greater than the Demand Charges.

## METERING ADJUSTMENT:

The above rates apply for service metered at transmission voltage. Where service is metered at the voltage of the distribution substation, an adjustment for billing will be made by increasing metered kilowatt and kilowatt-hours by .35%.

## MINIMUM MONTHLY BILL:

The net minimum bill after any interruptible credits shall be the Customer Charge plus any Substation Facilities Charge times the CPD plus any Demand Charges applicable to the current MFD.

## SUBSTATION FACILITIES:

The above Substation Facilities Charge does not apply if the stepdown substation and transformer are owned by the Customer.

## DETERMINATION OF DEMANDS (CPD, MFD, ID):

An appropriate level of demand at the time of the Company's system peak shall be determined for PRAXAIR under this Schedule. This Customer Peak Demand ("CPD") shall be either PRAXAIR's actual maximum measured Kw demand during a peak period, or a calculated amount based upon conditions involving PRAXAIR's actual or expected operations, and agreed upon between Company and PRAXAIR.

DATE OF ISSUE November 3, 2000DATE EFFECTIVE December 3, 2000

ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO



## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 5th Revised Sheet No. 9a  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 4th Revised Sheet No. 9a  
Which was issued 9-15-97SPECIAL TRANSMISSION SERVICE CONTRACT: PRAXAIR  
SCHEDULE SC-P

The CPD shall be specified in the contract. The contract shall also specify an amount of Kw demand which PRAXAIR can curtail or otherwise not cause to be placed on the Company's system by PRAXAIR agreeing to a maximum level of demand during periods of requested interruption. This Maximum Firm Demand ("MFD") of PRAXAIR shall be specified in the contract. The MFD shall be the level of demand which PRAXAIR agrees not to exceed during periods of requested interruption in return for receiving credits under this Schedule. For verification purposes, PRAXAIR shall be required to demonstrate, at the Company's request, its ability to curtail its operations to the MFD level. The difference between the CPD and the MFD, to be known as the Interruptible Demand ("ID"), expressed in Kw, shall be the demand upon which credits under this Schedule shall be available to PRAXAIR.

## DEMAND REDUCTION:

Company-initiated interruptions under this Schedule shall be initiated by a designated Company representative contacting PRAXAIR by telephone. The Company shall give PRAXAIR a notice prior to demand reduction, as specified in the contract. The Company will not request more hours of interruption over each 12 month period, starting with June 1 of each year than is specified in the contract.

PRAXAIR shall receive a credit on the monthly bill during the appropriate months of the contract year for the appropriate ID amount multiplied by the appropriate credit amount specified in this Schedule, providing that all conditions of this Schedule are met.

The failure of PRAXAIR during a period of requested interruption to keep its demand at or below the MFD, shall result in the following consequences:

1. The MFD shall be increased to equal the actual demand placed on Company's system during the requested interruption;
2. The ID specified above shall be decreased to equal the amount of the CPD minus the new MFD established during the called-for interruption;
3. The foregoing changes shall be effective prospectively for the remainder of that contract term;
4. Customer shall refund to Company (or Company may offset from future credits) any interruptible credits received under the current contract an amount equal to the change in ID times 150% of the contract rate times the number of months the current contract has been in effect.

The Company recognizes that Customer's effectuation of interruption is dependent upon Customer's electronic measurement and/or control equipment which may malfunction through no fault or error of Customer. Should noncompliance or partial noncompliance with a requested interruption result from the reasonably unforeseeable malfunction or dysfunction of electronic measurement and/or control equipment installed at Customer's facility, the Company shall have discretion, following a reasonable investigation and verification of the cause of such noncompliance, to offer to charge the Customer any incremental annual capacity costs plus any incremental energy costs incurred by the Company for load levels in excess of the MFD during the interruption in lieu of invoking any of the above penalty provisions or adjustments to the contract.

In the event that the Customer should experience an unplanned plant shutdown due to an unexpected catastrophic-type failure of its equipment which lasts longer than seven consecutive days in a single billing period, Company will make a temporary proration of Customer's bill based on the actual number of days that the plant operated during the billing period. Said proration will be based on the same calculations used by Company to issue initial bills and final bills. No more than one such proration shall be made in any contract year, nor shall the proration be made for a period which exceeds 30 calendar days. Such proration, however, may be split between two consecutive billing periods. It shall be Customer's responsibility to notify Company as soon as possible, but no later than 30 days of such an event which would cause this proration to take place. No retroactive proration will be made for plant shutdowns occurring more than thirty days prior to Empire's receipt of said notice from Customer.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 4<sup>th</sup> Revised Sheet No. 9b  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 3rd Revised Sheet No. 9b  
Which was issued 9-15-97SPECIAL TRANSMISSION SERVICE CONTRACT: PRAXAIR  
SCHEDULE SC-P

## MONTHLY CREDITS:

The following monthly credit on demand reduction per Kw of contracted interruptible demand for substation metered Customers will be applied:

For 5 year contracts beginning in 1994 .....	\$ 3.21
For 5 year contracts beginning in 1995 .....	3.34
For 5 year contracts beginning in 1996 .....	3.47
For 5 year contracts beginning in 1997 .....	3.61
For 5 year contracts beginning in 1998 and beyond .....	3.76

## REDUCTION OF ID:

Customer may prospectively reduce the level of ID specified in this contract in a new multi-year contract. If, however, the new multi-year contract covers any years which were covered by the superseded contract, the Customer's interruptible credit shall be recalculated for the revised ID. The Customer shall refund to the Company the difference between the interruptible credit received during the superceded contract and the recalculated interruptible credit.

## 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.

## SPECIAL CONDITIONS OF SERVICE:

1. The minimum ID shall be at least 5600 KW.
2. The Company will give Customer a minimum of 30 minutes notice prior to demand reduction.
3. The Company will not request more than 400 hours of demand reduction over each 12 month period, starting with June 1 of each year.
4. The number of hours of demand reduction per day are not limited.
5. The Company may request a demand reduction on any day.

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 4th Revised Sheet No. 10  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 2 3rd Revised Sheet No. 10  
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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 4th Revised Sheet No. 10a

Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
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## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 4th Revised Sheet No. 13  
 Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
 for the purpose of cancelling this tariff.

Sec. 2 3rd Revised Sheet No. 13  
 Which was issued 9-15-97

**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 CHARGE .....	\$ 174.54	\$ 174.54
PEAK DEMAND CHARGE, per Kw .....	15.72	10.68
SUBSTATION FACILITIES CHARGE, per Kw .....	0.33	0.33
ENERGY CHARGE, per Kwh:		
Peak Period .....	0.0313	0.0216
Shoulder Period.....	0.0249	
Off-Peak Period.....	0.0187	0.0176

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.

**DETERMINATION OF BILLING DEMAND:**

The monthly "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; the "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 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. 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. If the delivery of electric power is at the substation voltage level, a .35% adjustment for metered kilowatts and kilowatt-hours will be made.

**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 substation facilities charge.

**SUBSTATION FACILITIES**

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

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd Revised Sheet No. 14  
Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.

Sec. 2 2nd Revised Sheet No. 14  
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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd Revised Sheet No. 14a  
Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.

Sec. 2 2nd Revised Sheet No. 14a  
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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd Revised Sheet No. 14b  
Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd Revised Sheet No. 14c  
Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd Revised Sheet No. 14d  
Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
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Sec. 2 2nd Revised Sheet No. 14d  
Which was issued 9-15-97

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd Revised Sheet No. 14e

Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
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## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 10th Revised Sheet No. 1  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 3 9th Revised Sheet No. 1  
Which was issued 3-4-99MUNICIPAL STREET LIGHTING SERVICE  
SCHEDULE SPL

## AVAILABILITY:

This schedule is available to municipalities served by the Company under the provisions of an Electric Franchise having an original term of not less than ten (10) years, for outdoor lighting for streets, alleys, parks and public places under the provisions of the Company's standard Municipal Electric Service Agreement, having an original term of not less than two (2) years.

## ANNUAL STREET LIGHTING CHARGE:

## Incandescent Lamp Sizes (No New Installation Allowed):

Per Lamp

4,000 lumen.....	\$ 42.20
10,000 lumen.....	86.86

## Mercury-Vapor Lamp Sizes:

7,000 lumen.....	57.32
11,000 lumen.....	68.80
20,000 lumen.....	98.51
53,000 lumen.....	166.20

## High-Pressure Sodium-Vapor Lamp Sizes (Lucalox, etc.):

6,000 lumen.....	53.71
16,000 lumen.....	67.25
27,500 lumen.....	87.51
50,000 lumen.....	124.74
130,000 lumen.....	201.29

## Metal Halide Lamp Sizes:

12,000 lumen.....	84.25
20,500 lumen.....	103.04
36,000 lumen.....	137.82
110,000 lumen.....	304.58

## MUNICIPALITY OWNERSHIP:

If the Municipality owns the Street Lighting System, the Company will furnish electric energy, will inspect street lights, replace broken lamps or glassware, and repaint steel poles when necessary. However, replacement or repairs to poles, conduit, cable overhead conductors or fixtures other than glassware shall be paid for by the Municipality.

## COMPANY OWNERSHIP - FACILITIES USAGE CHARGE:

When, by agreement with the Municipality, the Company shall install, own, operate and maintain street lights served under this schedule or is required to provide special or excessive electric facilities to serve Municipality-owned street lighting systems served under this schedule, a separate agreement shall be executed by and between the Municipality and the Company setting forth the investment in such street lighting facilities and a Facilities Usage Charge in the amount of .75% per month of such investment. The Facilities Usage Charge shall be payable by the Municipality to the Company in the manner prescribed in the aforementioned separate agreement and in addition to the Annual Street Lighting Charge as set forth herein.

DATE OF ISSUE November 3, 2000DATE EFFECTIVE December 3, 2000

ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 5th Revised Sheet No. 1a  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 3 4th Revised Sheet No. 1a  
Which was issued 3-4-99**MUNICIPAL STREET LIGHTING SERVICE  
SCHEDULE SPL****MINIMUM:**

The total annual net amount of the Annual Street Lighting Charge, plus the Facilities Usage Charge, shall not be less than an amount equal to twelve times the total of charges to the Municipality for street lighting service for the calendar month prior to the date of the contract.

**PAYMENT:**

All bills shall be rendered monthly at 1/12<sup>th</sup> the annual rates and shall be payable on or before the 25<sup>th</sup> day of each month succeeding the month during which service was rendered.

**CONDITIONS OF SERVICE:**

1. All lamps shall burn every night from dusk to dawn, subject to a reasonable maintenance schedule.
2. *The character of street lighting circuit (series or multiple) shall be determined by the Company.*
3. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

DATE OF ISSUE November 3, 2000DATE EFFECTIVE December 3, 2000

ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 14th Revised Sheet No. 2  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 3 13th Revised Sheet No. 2  
Which was issued 5-24-99PRIVATE LIGHTING SERVICE  
SCHEDULE PL

## AVAILABILITY:

This schedule is available for outdoor lighting service to any retail Customer.

## MONTHLY RATE:

	Per Lamp
<b>STANDARD STREET LIGHTING CONSTRUCTION:</b>	
Mercury-Vapor Lamp Sizes (No new installations allowed):	
6,800 lumen .....	\$ 10.16
20,000 lumen .....	16.91
54,000 lumen .....	32.43
Sodium-Vapor Lamp Sizes:	
6,000 lumen .....	9.39
16,000 lumen .....	13.66
27,500 lumen .....	19.76
50,000 lumen .....	22.92
Metal Halide Lamp Sizes:	
12,000 lumen .....	15.84
20,500 lumen .....	21.14
36,000 lumen .....	23.71

## STANDARD FLOOD LIGHTING CONSTRUCTION:

Mercury-Vapor Lamp Sizes (No new installations allowed):	
20,000 lumen .....	23.71
54,000 lumen .....	39.16
Sodium-Vapor Lamp Sizes:	
27,500 lumen .....	22.98
50,000 lumen .....	31.50
140,000 lumen .....	46.04
Metal Halide Lamp Sizes:	
12,000 lumen .....	16.27
20,500 lumen .....	21.75
36,000 lumen .....	32.10
110,000 lumen .....	46.88

## Additional Charge for installations requiring additions to, or rearrangement of, existing facilities:

Regular wood pole, per month .....	\$ 1.30
Guy and anchor, per month .....	1.30
Overhead conductor, three wire, per foot, per month .....	.01
Other (miscellaneous) per month .....	1.5% of the estimated installed cost thereof

For installations requiring a large expenditure for additions to, or rearrangements of existing facilities, the total additional charge may be computed at 1.5% of the estimated installed cost thereof per month. Such estimated installed cost excludes the estimated installed cost of materials required for standard construction (see Conditions of Service, No. 1, below).

## PAYMENT:

Charges for service on this schedule may be added to the bill for service under a regular retail rate schedule. The payment provisions of the regular rate schedule will apply to these charges also. If the Company bills charges under this schedule separately, bills will be due on or before twenty-one (21) days after the date thereof. If not so paid on or before this due date, the above rate plus 5% then applies for all except residential customers. For residential customers, a late payment charge of 1.5% on the unpaid balance will be applied.

DATE OF ISSUE November 3, 2000DATE EFFECTIVE December 3, 2000

ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 7th Revised Sheet No. 2a  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 3 6th Revised Sheet No. 2a  
Which was issued 9-15-97PRIVATE LIGHTING SERVICE  
SCHEDULE PL

## 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. Standard Street Light Construction will consist of a Standard Company Streetlighting Fixture with a lamp, ballast, bracket, control device, wire and hardware mounted on existing poles and on existing secondary circuits.
2. Standard Floodlighting Construction will consist of a Standard Company Floodlighting Fixture with a lamp, ballast, bracket, control device, wire and hardware mounted on an existing pole and on existing secondary circuits.
3. All lamps will burn every night from dusk to dawn, subject to a time allowance of three work days after notice is given to Company for maintenance and lamp renewals.
4. The facilities installed by the Company will remain the property of the Company.
5. The term of service for Standard Construction will not be less than one (1) year. Intermittent or seasonal service will not be provided.
6. Where addition or rearrangement of facilities are required, the service may be terminated after one year by the payment of an amount equal to the investment in these facilities less 20 percent of the monthly charges already paid by the Customer to the Company. After five years' service, no termination charge will be required.
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.

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 9th Revised Sheet No. 3  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 3 8th Revised Sheet No. 3  
Which was issued 9-15-97SPECIAL LIGHTING SERVICE  
SCHEDULE LS

## AVAILABILITY:

This schedule is available for electric service to sport field lighting, holiday decorative lighting or similar nighttime temporary or seasonal use.

## MONTHLY RATE:

For the first 1,000 Kwh used, per Kwh ..... \$ 0.1103  
For all additional Kwh used, per Kwh ..... 0.0862

## MINIMUM:

The net monthly minimum charge for any month during which electrical energy is used will be \$30.06.

## CONSUMPTION:

Service will normally be delivered and metered hereunder at the secondary voltage available at the service location. Where physical circumstances would normally make it necessary to meter the service at primary voltage, the Company may at its option install a time clock in place of primary metering facilities to measure the hours-use of the service and compute the kilowatt-hours' consumption of the sport field by using the customer's connected load. The connected load used for the calculation will be, determined at the time of installation and at such subsequent times as the Company may deem necessary by actual load check of the customer's facilities. Unmetered dusk to dawn service may be provided, in which case the connected load will be used to determine the kilowatt-hours consumed.

## INSTALLATION CHARGE:

In addition to the above charge, a customer of temporary nature will be required to pay the net cost of erection and removal of any special facilities necessary to provide service. Such net cost will include the Company's total expenditure for labor, material, supervision and all other costs necessary to erect and remove facilities for service, less proper credit for actual salvage.

## PAYMENT:

Bills will be due on or before twenty-one (21) days after the date thereof.

## 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. Service will be furnished for the sole use of the customer and will not be resold, redistributed, or submetered, directly or indirectly.

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ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO



THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 Original Sheet No. 3a  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 3 Sheet No. \_\_\_\_\_  
Which was issued \_\_\_\_\_**SPECIAL LIGHTING SERVICE  
SCHEDULE LS**

2. Voltage, phase, and frequency of service supplied will be as approved by the Company.
3. Bills for service will be rendered monthly. Where service is for temporary use, the bill for the current month's service will be rendered immediately on discontinuance of service.
4. This service is available between the hours from dusk to dawn only.
5. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

DATE OF ISSUE November 3, 2000DATE EFFECTIVE December 3, 2000

ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 9th Revised Sheet No. 4  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 3 8th Revised Sheet No. 4  
Which was issued 9-15-97MISCELLANEOUS SERVICE  
SCHEDULE MS

## AVAILABILITY:

This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use.

## MONTHLY RATE:

Customer charge..... \$ 13.07  
For all energy used, per Kwh ..... \$ 0.0635

## CONSUMPTION:

The connected load will be used to calculate the kilowatt-hours consumed on unmetered service.

## INSTALLATION CHARGE:

In addition to the above charge, a customer of temporary nature will be required to pay the net cost of erection and removal of any special facilities necessary to provide service. Such net cost will include the Company's total expenditure for labor, material, supervision and all other costs necessary to erect and remove facilities for service, less proper credit for actual salvage.

## PAYMENT:

Bills will be due on or before twenty-one (21) days after the date thereof.

## 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. Service will be furnished for the sole use of the customer and will not be resold, redistributed, or submetered, directly or indirectly.
2. Voltage, phase, and frequency of service supplied will be as approved by the Company.
3. Bills for service will be rendered monthly. Where service is for temporary use, the bill for the current month's service will be rendered immediately on discontinuance of service.
4. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

DATE OF ISSUE November 3, 2000DATE EFFECTIVE December 3, 2000

ISSUED BY R.B. FANCHER, Vice President-Finance, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 1st Revised Sheet No. 5  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 3 Original Sheet No. 5  
Which was issued 10-7-94CREDIT ACTION FEES  
SCHEDULE CA

## AVAILABILITY:

This schedule is available to any customer requiring the special services listed below.

## RATE:

Customer advance for temporary service line (per Rules and Regulations, Chapter III, Section B1d) .....	\$ 20.00
Charge for insufficient funds check (per Rules and Regulations, Chapter V, A13) .....	\$ 8.00
Customer charge for trip to premises to collect non-payment fee (per Rules and Regulations, Chapter V, F8) .....	\$ 13.00
Reconnection fee (per Rules and Regulations, Chapter V, F11)	
During normal business hours .....	\$ 25.00
Outside normal business hours .....	\$ 50.00
Charge for meter reading (per Rules and Regulations, Chapter V, Section A3)	
During normal business hours .....	\$ 5.00
Outside normal business hours .....	\$ 10.00
Interest rate paid upon return of a deposit, per annum, compounded annually (per Rules and Regulations, Chapter V, C56) .....	9.0%

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 4 6th Revised Sheet No. 3  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 4 5th Revised Sheet No. 3  
Which was issued 8-2-94

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THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 4 9th Revised Sheet No. 4  
Canceling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of canceling this tariff.Sec. 4 8th Revised Sheet No. 4  
Which was issued 3-15-99**INTERRUPTIBLE SERVICE  
RIDER IR****APPLICATION:**

This rider is available to Commercial or Industrial Customers on Total Electric Building (TEB), General Power Service (GP) or Large Power Service (LP) Rates, with a minimum monthly billing demand of 200 kilowatts (Kw), and an anticipated minimum load curtailment capability of 200 Kw. Customers must enter into a 6 month to 18 month contract incorporating the provisions of this Rider.

**PURPOSE:**

The general purposes of this Rider are to identify the amount of electrical demand of a qualifying Customer that can be removed from the Company's system upon request by Company. This can reduce the demand that would otherwise be experienced on the Company's system and be of assistance to the Company in planning for additional capacity. This reduction may also reduce the Company's cost of purchased energy. This Rider is designed to provide a procedure to reasonably compensate the Customer for interruption through the use of credits.

**DETERMINATION OF DEMANDS (CPD, MFD, ID):**

An appropriate level of demand at the time of the Company's system peak shall be determined for each Customer contracting under this Rider. This Customer Peak Demand ("CPD") shall be either the Customer's actual maximum measured Kw demand during a peak period, or a calculated amount based upon conditions involving that Customer's actual or expected operations, and agreed upon between Company and Customer.

The CPD shall be specified in the contract. The contract shall also specify an amount of Kw demand which the Customer can curtail or otherwise not cause to be placed on the Company's system by the Customer agreeing to a maximum level of demand during periods of requested interruption. This Maximum Firm Demand ("MFD") of the Customer shall be specified in the contract. The MFD shall be the level of demand which the Customer agrees not to exceed during periods of requested interruption in return for receiving credits under this Rider. For verification purposes, the Customer shall be required to demonstrate, at the Company's request, its ability to curtail its operations to the MFD level. The difference between the CPD and the MFD, to be known as the Interruptible Demand ("ID"), expressed in Kw, shall be the demand upon which credits under this Rider shall be available to the Customer.

For all Customers under contract on this Rider, the initial ID must be anticipated to exceed 200 Kw.

The specified CPD, MFD, and ID in the contract may be amended by mutual agreement during the contract term for expected changes in the Customer's demand due to the Customer's business operations.

**BILLING DEMAND:**

The minimum monthly billing demand for all Customers on this rider shall never be less than 200 kw or the contracted interruptible demand (ID), whichever is greater.

**DEMAND REDUCTION:**

Company-initiated interruptions under this Rider shall be initiated by a designated Company representative contacting the Customer by telephone or facsimile. If the Customer is notified by facsimile, a return facsimile verification from the Customer is required within fifteen (15) minutes of the notice. The Company shall give the Customer a minimum of one hour notice prior to demand reduction, unless agreed to otherwise by Company and Customer, and so specified in the contract.

The Customer shall receive a credit on the monthly bill during each month covered by the contract for the appropriate ID amount multiplied by the appropriate credit amount specified in this Rider, providing that all conditions of this schedule are met. For contracts beginning in 1999 or later, the customer will be additionally compensated at the rate of 15 cents per Kw of ID for each hour that such customer is actually requested to curtail load during the contract period.

## THE EMPIRE DISTRICT ELECTRIC COMPANY

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

For ALL TERRITORY

No supplement to this tariff will be issued except  
 for the purpose of cancelling this tariff.

Sec. 4 3rd Revised Sheet No. 4a  
 Which was issued 3-15-99

**INTERRUPTIBLE SERVICE  
 RIDER IR**

The failure, for any reason, of a Customer during a period of requested interruption either to interrupt the full amount of the ID or to keep its demand at or below the MFD, shall result in the following consequences:

1. The Customer's contracted ID shall be automatically decreased immediately to equal the amount of ID which the Company could utilize during the period of requested interruption;
2. The Customer's contracted MFD shall be automatically increased immediately to equal the amount of demand actually placed on the Company's system by the Customer during the period of requested interruption;
3. The automatic changes in the ID or MFD described in paragraphs 1 and 2 above shall remain at those newly established levels for the remainder of the contract term, except that additional failures of the Customer will result in the levels of ID and MFD being automatically adjusted even further, as specified above;
4. In addition to any automatic change in the ID or MFD, the Customer shall immediately be responsible to refund to the Company all credits previously received under the current contract in addition to an amount equal to the change in ID times 150% of the contract demand rate for the remaining months of the contract period. This refund shall be accomplished by the Company billing the Customer for the amount of the refund on the next bill. The Company may also, at its option, reduce the amount of future credits to the Customer as a method of collecting the refund, or employ both methods.

## MONTHLY CREDITS:

6 month to 18 month Contracts:

Credit on Demand Reduction: (per Kw of contracted interruptible capacity)	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999 and beyond</u>
Substation Metered Customers .....	\$ 2.03	2.11	2.19	2.28	1.14
Primary Metered Customers .....	2.07	2.15	2.23	2.32	1.16
Secondary Metered Customers .....	2.12	2.20	2.29	2.38	1.19

## Three-year Contract:

Credit on Demand Reduction: (per kw of contracted interruptible capacity)					
Substation Metered Customers .....	\$ 2.38	2.48	2.58	2.68	NA
Primary Metered Customers .....	2.43	2.53	2.63	2.73	
Secondary Metered Customers .....	2.49	2.59	2.69	2.80	

## Five-year Contract:

Credit on Demand Reduction: (per Kw of contracted interruptible capacity)					
Substation Metered Customers .....	\$ 2.76	2.87	2.98	3.10	NA
Primary Metered Customers .....	2.81	2.93	3.04	3.16	
Secondary Metered Customers .....	2.88	3.00	3.12	3.25	

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 4 3rd Revised Sheet No. 4b  
Cancelling P.S.C. Mo. No. 5For ALL TERRITORYNo supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.Sec. 4 2nd Revised Sheet No. 4b  
Which was issued 3-15-99INTERRUPTIBLE SERVICE  
RIDER IR

## SPECIAL CONDITIONS OF SERVICE:

1. This Rider requires that the Customer execute a service contract with a minimum term of 6 months and a maximum term of 18 months, which specifies the Customer's applicable CPD, MFD, and ID. The ID shall not be less than 200 Kw. For twelve month contracts, the Company shall notify the Customer before May 15 of each contract period of the amount of interruptible credit which the Company will make available to the Customer. Such offer may be made by the Company as early as November 1<sup>st</sup> of the year preceding the contract proposed term. Customers electing to contract pursuant to this Rider must reach agreement with the Company and execute the contract no later than seven calendar days following the offer, unless such deadline is extended by the Company. Twelve month contracts shall normally begin on June 1<sup>st</sup> and terminate on May 31<sup>st</sup>, unless the Company deems it necessary to follow a different schedule. No Contract shall be less than 6 months in length nor longer than 18 months in length. These contracts may be cancelled upon mutual agreement of the Company and the Customer.
2. The Company reserves the right, through inquiry and inspection, 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 to the MFD level.
3. The Customer will be responsible for monitoring his load in order to comply with the terms of the contract.
4. The Company shall have no liability to the Customer or to any other person, firm, association, trust, governmental unit, or corporation, of any kind, for any loss, damage or injury by reason of any interruption or curtailment as provided herein.
5. The Customer will not be required to reduce demand more than 200 hours per contract year under the terms of this Rider. The number of hours may be prorated up or down for contracts that are longer or shorter than 12 months.
6. If the Company has sufficient generating capacity and interruptible load, the Company reserves the right to extend or reduce availability from year to year. This will not affect any existing contract.
7. Except as provided herein, all terms and provisions of the applicable rate schedule will be in full force and effect.
8. Credits shall be applied to bills within 35 days of when they are earned.
9. The Company, in its sole discretion, can interrupt service up to a maximum of six hours per day to Customers taking service under this Rider whenever the Company anticipates that its Summer or Winter peak demands may be established, or a system emergency due to generation shortages is anticipated and/or energy prices are anticipated to exceed \$100/MWH.
10. For purposes of personnel safety and equipment protection, a Customer proposing to use a generator during periods of interruption must notify the Company prior to the use of the generator and conform to standards for connection shown on Company's Engineering Form TD132.
11. In order to insure timely verification of requested curtailments, the Company at its option, may request any customer on this Rider to provide an acceptable phone line for retrieval of meter data.

## SPECIAL "ONE TIME" INTERRUPTIBLE CREDITS:

## APPLICABILITY:

Customers Under IR Rider Contract: In addition to the credits available under this Rider, any Customer operating under a contract pursuant to this Rider shall also be eligible for special "one-time" interruptible credits under the following conditions. If the Company has already required the Customer to reduce demand by 200 hours in a year (and thus is not entitled to request further reductions under the terms of this Rider), the Company may nevertheless request the Customer to interrupt voluntarily. The Company may also request that any existing IR customer voluntarily reduce load in excess of the ID amount specified in their Contract. If the Customer agrees to interrupt under those circumstances, the Company shall apply the credit rate times the Customer's interrupted Kw and shall apply the resulting credit on the Customer's next bill.

## THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 4 3rd Revised Sheet No. 4cCancelling P.S.C. Mo. No. 5For ALL TERRITORY

No supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.

Sec. 4 2nd Revised Sheet No. 4cWhich was issued 3-15-99**INTERRUPTIBLE SERVICE  
RIDER IR**

Customers Not Under IR Rider Contract: Certain Customers of the Company who do not elect to execute a contract under this Rider shall also be eligible to receive credits for interruption in special situations if they agree to voluntarily remove demand from the Company's system upon request by Company. Customers who are eligible to participate in this voluntary program must have an amount of load available for interruption of at least fifty (50) kilowatts. Such load must be available for interruption during the most likely peak demand periods. The seasonality of the load and the ability of the Customer to shift load to off-peak periods will be taken into consideration by the Company in deciding whether to request interruption. Customers with stand-by generation facilities of at least 50 Kw are eligible for this provision.

**CREDIT RATE:**

This program is intended as a voluntary load shedding strategy to be used in system emergency situations such as extreme weather conditions placing loads on the system or the loss of a generating facility or transmission facility during a period of peak demand. The purpose of such load shedding is to avoid the incurrence of involuntary load curtailments and/or excessive purchased energy prices. If interruption is agreed to between Customer and Company under this provision, the Customer will be compensated by a one-time credit on the Customer's next bill equal to 40 cents per Kw per hour of requested load curtailment. The minimum credit will not be less than \$1.60 per Kw for each day that service is curtailed.

**INTERRUPTED Kw:**

The amount of the actual interruption in Kw shall be calculated by comparing the Customer's highest metered demand in the 24 hours immediately preceding the interruption to the highest demand the customer experienced during the requested voluntary interruption. In the event the Customer does not have appropriate metering, the Customer must be capable of demonstrating the agreed upon reduction to the Company's satisfaction.



STATE OF MISSOURI; PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 4 2nd Revised Sheet No. 15  
Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.

Sec. 4 1st Revised Sheet No. 15  
Which was issued 1-28-98



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ISSUED BY R. B. FANCHER, Vice President, Joplin, MO

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 4 3rd Revised Sheet No. 16

Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.

Sec. 4 2nd Revised Sheet No. 16

Which was issued 12-19-97



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DATE OF ISSUE November 3, 2000  
ISSUED BY R. B. FANCHER, Vice President, Joplin, MO

DATE EFFECTIVE December 3, 2000

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 4 3rd Revised Sheet No. 17  
Cancelling P.S.C. Mo. No. 5

For ALL TERRITORY

No supplement to this tariff will be issued except  
for the purpose of cancelling this tariff.

Sec. 4 2nd Revised Sheet No. 17  
Which was issued 12-19-97

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