

**STATE OF MISSOURI
PUBLIC SERVICE COMMISSION
JEFFERSON CITY**

September 11, 1997

CASE NO: ER-97-81

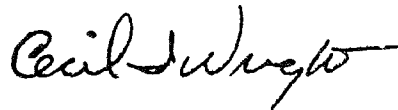
James C. Swearngen, Dean L. Cooper, Gary Duffy, Paul A. Boudreau, Brydon, Swearngen & England, 312 E. Capitol Ave., P.O. Box 456, Jefferson City, MO 65102-0456

Stuart W. Conrad, Finnegan, Conrad & Peterson, 1209 Penntower Office Center, 3100 Broadway, Kansas City, MO 64111

Lewis R. Mills, Jr., Deputy Public Counsel, Office of the Public Counsel, P.O. Box 7800, Jefferson City, MO 65102

Enclosed find certified copy of ORDER in the above-numbered case(s).

Sincerely,

A handwritten signature in black ink, appearing to read "Cecil I. Wright", with a stylized flourish at the end.

**Cecil I. Wright
Executive Secretary**

Uncertified Copy:

**STATE OF MISSOURI
PUBLIC SERVICE COMMISSION**

At a Session of the Public Service
Commission held at its office
in Jefferson City on the 11th
day of September, 1997.

In the Matter of The Empire District)	
Electric Company of Joplin, Missouri,)	
for Authority to File Tariffs Increasing)	<u>Case No. ER-97-81</u>
Rates for Electric Service Provided to)	
Customers in the Missouri Service Area of)	
the Company.)	

**ORDER APPROVING SECOND AMENDMENT TO
UNANIMOUS STIPULATION AND AGREEMENT**

In the Commission's Report and Order in this case, the Commission approved a Unanimous Stipulation and Agreement and set an annual increase in revenue requirement for The Empire District Electric Company (EDE) of \$10,589,364. In doing so, the Commission stated in ordered paragraph 3:

"3. That in accordance with the above approved Stipulation and Agreement, the State Line Combustion Turbine II did not meet all of the nine specified criteria by the extended cutoff date of June 21, 1997, and the additional revenue requirement, as specified in the Stipulation and Agreement as amended, is \$10,589,346."

On July 25 EDE filed an Application for Rehearing, stating that it requests the Commission schedule a rehearing regarding the status of State Line Combustion Turbine II (SLCT2), and modify its Report and Order by granting EDE an additional \$3,352,013 in revenue requirement. EDE maintains that SLCT2 now meets the specified criteria and seeks to avoid the necessity of filing another rate proceeding by obtaining the additional revenue as the result of SLCT2 being placed in service.

On August 1 the Staff of the Commission (Staff) filed a "Report on State Line Unit II" in which it stated that SLCT2 successfully completed all in-service criteria as set out in the Stipulation and Agreement by July 28.

The Commission allowed the parties 30 days, through September 15, 1997, to amend the terms of the amended Stipulation and Agreement, should they so desire, to provide that SLCT2 has, in fact, met the requirements of the Stipulation and to specify the additional funds to be included in EDE's present revenue requirement as a result.

On August 28, 1997, a second amendment to the Unanimous Stipulation and Agreement was filed on behalf of all the parties except Intervenor ICI/Praxair. On September 2, 1997, ICI/Praxair filed a letter stating no opposition to the proposed second amendment and waiving their right to notice and hearing under the Commission's rules. In accordance with 4 CSR 240-115(1) the Commission may consider the proposed second amendment to the Unanimous Stipulation and Agreement. The second amendment to the Unanimous Stipulation and Agreement is appended hereto and marked as Attachment A.

In the instant agreement, the parties agree to the following:

1. That SLCT2 successfully complied with all in-service test criteria required by the approved Stipulation and Agreement and was operational and in service before June 28, 1997.

2. That EDE will be permitted to file rate schedules reflecting an additional increase in revenue requirement of \$3,000,000, exclusive of applicable fees and taxes, said rates to be effective as soon as possible, and will be applied as an equal percentage increase to all firm rates. Specimen rate schedules were filed as an attachment to the second amendment.

3. That EDE will not file proposed tariffs seeking a general rate increase prior to August 28, 1998, excepting any circumstance which would have a significant adverse impact on EDE's electrical operations.

4. That the Staff of the Commission and the OPC prior to August 28, 1998 agree not to file, encourage or assist in filing a rate reduction case or complaint regarding reasonableness of Empire's rates applicable to its Missouri jurisdictional electric operations.

5. That EDE will withdraw its tariff filing in Case No. ER-98-54.

6. That EDE will not request an accounting authority order to defer recording of carrying costs, depreciation and other expenses associated with SLCT2.

The Commission finds that a hearing is not necessary in this matter. The Commission has examined the Stipulation, accompanying rates, and agreement itself and found the second amendment and resulting rates to be reasonable and in the public interest and will approve the second amendment to the Stipulation and Agreement in this matter. The agreed-upon \$3,000,000 addition to annual revenue requirement as contained in the second amended Stipulation and Agreement combines with the original annual revenue requirement increase for a total increase in annual revenue requirement in the amount of \$13,589,364.

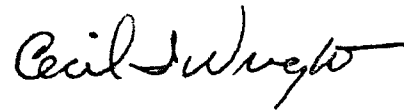
IT IS THEREFORE ORDERED:

1. That the second amendment to the Unanimous Stipulation and Agreement filed by the parties on August 28, 1997, as set out in Attachment A hereto, together with accompanying rate schedules as set out in Appendix 1 to the agreement, is hereby approved.

2. That The Empire District Electric Company will file tariffs in accordance with this Report and Order and in accordance with the schedules set out as Appendix A to the Stipulation and Agreement approved herein no later than 10 days after the date of issuance of this order.

3. That this order shall become effective on September 11, 1997.

BY THE COMMISSION

A handwritten signature in black ink, appearing to read "Cecil I. Wright", written in a cursive style.

**Cecil I. Wright
Executive Secretary**

(S E A L)

Lumpe, Ch., Crumpton, Murray,
and Drainer, CC., concur.

ALJ: Derque

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

FILED
AUG 28 1997
MISSOURI
PUBLIC SERVICE COMMISSION

In the matter of The Empire District Electric)
Company of Joplin, Missouri, for Authority to)
File Tariffs Increasing Rates for Electric)
Service Provided to Customers in the Missouri)
Service Area of the Company.)

Case No. ER-97-81

SECOND AMENDMENT TO UNANIMOUS STIPULATION AND AGREEMENT

COME NOW The Empire District Electric Company ("Empire"), the Staff of the Missouri Public Service Commission (the "Staff"), the Office of the Public Counsel (the "Public Counsel") and ICI Explosives USA, Inc. ("ICI") and Praxair, Inc. ("Praxair"), and stipulate and agree as follows:

1. By its Report and Order issued in this matter on July 16, 1997, effective July 28, 1997, the Missouri Public Service Commission (the "Commission"), among other things, approved the Unanimous Stipulation and Agreement filed by the parties in this docket on April 4, 1997, as amended by the First Amendment to the Unanimous Stipulation and Agreement which was filed by the parties on June 23, 1997 (collectively "the Agreement"). As a result, Empire was authorized to file revised tariffs designed to increase its Missouri jurisdictional gross annual electric revenues by \$10,589,364, exclusive of applicable fees and taxes. Said revised tariffs were thereafter filed with the Commission and approved for service rendered on and after July 28, 1997.

2. On July 25, 1997, Empire filed its Application for Rehearing in this docket pursuant to which it seeks additional revenue in the amount of \$3,352,013 associated with its State Line Combustion Turbine II ("SLCT2"). This Second Amendment to Unanimous

Stipulation and Agreement is designed to resolve the issues raised by the Application for Rehearing in response to the Commission's August 12, 1997 Order Regarding Motion for Rehearing.

3. In this regard, on July 26, 1997, SLCT2 successfully completed a remote start on oil and on July 27, 1997, SLCT2 successfully demonstrated a transition from natural gas firing to distillate oil firing. After the transition to distillate oil, SLCT2 ran on distillate oil for more than eight hours. With the successful completion of the two events, SLCT2 successfully complied with all of the in-service test criteria required by the Agreement (said criteria are contained in the prepared direct testimony of Staff witness C. Bruce Deering, Exhibit 11 in this proceeding) and was fully operational and used for service pursuant to §393.135, RSMo, before July 28, 1997.

4. In view of the foregoing and notwithstanding any provisions of the Agreement to the contrary, the Agreement is hereby further amended to permit Empire to file with the Commission revised electric rate schedules designed to increase its gross annual Missouri jurisdictional electric revenues by an additional \$3,000,000, exclusive of applicable fees and taxes. Given the circumstances and the fact that time is of the essence to Empire, the undersigned parties respectfully urge the Commission to permit this rate increase to become effective as soon as possible.

5. Marked as Appendix 1, attached hereto and made a part hereof for all purposes, are specimen rate schedules which provide for the rate increase agreed to herein.

6. The rates to effectuate the additional \$3,000,000 increase as set out in Appendix 1 have been calculated by applying an equal percentage increase to all firm rates in effect as of July 27, 1997. The percentage increase is calculated as the ratio of \$13,589,364 (the total

increase consisting of \$10,589,364 + \$3,000,000) to \$164,713,211 (total firm rate revenues in this case).

7. Marked as Appendix 2, attached hereto and made a part hereof for all purposes, is a one-page document setting out the Staff's calculation of the impact of the stipulated increase upon typical residential electric bills. Marked as Appendix 3, attached hereto and made a part hereof for all purposes is a one-page document which is a comparison of Missouri typical residential electric bills prepared by the Staff.

8. If the rate schedules set out in Appendix 1 are permitted to become effective in accordance with the terms set out herein:

(a) Empire agrees that it will not file proposed tariffs seeking a general rate increase [as defined in 4 CSR 240-10.070(2)] applicable to its Missouri jurisdictional electric operations prior to August 28, 1998, unless an unusual event(s) occurs which would have a significant adverse impact on Empire's electric operations, such as: an act of God; a significant change in the federal or state tax laws; a significant change in the federal or state laws involving the manner in which electric utilities are required to provide service in Missouri; an extended outage or unplanned shutdown of a major generating unit or units; or the failure of a vendor of purchased power to Empire to meet its contractual commitments involving a significant amount of purchased power. Nevertheless, Empire may file with the Commission prior to August 28, 1998, proposed tariff changes which do not effect a general rate increase, including, but not limited to, changes in the descriptions or terms of existing tariff provisions or proposed new rate classifications or which seek to recover new costs imposed on Empire provided, that if such a request is filed, any proper party may oppose it and shall not be deemed to have consented to the establishment of a new docket to consider such request or to the proposals. This provision is not intended to

preclude presentation to the Commission and the Commission's resolution of disputes respecting the proper application of Empire's tariffs.

(b) Prior to August 28, 1998, neither the Staff nor the Public Counsel will file, encourage, or assist others to file a rate reduction case or complaint regarding the reasonableness of Empire's rates applicable to its Missouri jurisdictional electric operations.

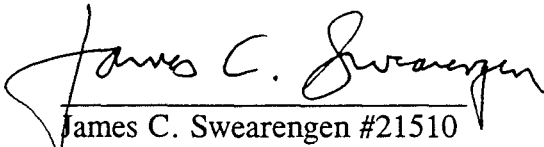
(c) Empire will withdraw the rate schedules which are the subject of Commission Case No. ER-98-54.

(d) Empire will not request an accounting authority order from the Commission to defer recording of carrying costs, depreciation and other expenses associated with SLCT2.

9. The undersigned parties have agreed to this Second Amendment to Unanimous Stipulation and Agreement as of this 28th day of August, 1997, and agree that it shall take effect on the date hereof.

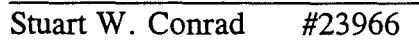
10. In all other respects not inconsistent herewith, the Agreement remains unchanged.

Respectfully submitted,

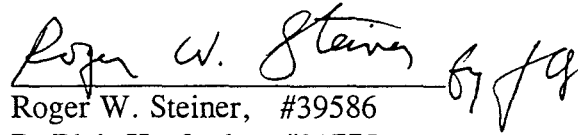


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DISTRICT ELECTRIC COMPANY**

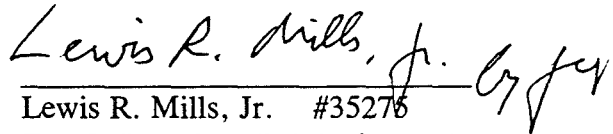

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**ATTORNEY FOR THE STAFF OF
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COMMISSION**



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THE PUBLIC COUNSEL**

APPENDIX I

RATE SCHEDULES

THE EMPIRE DISTRICT ELECTRIC COMPANY

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 1 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. 1 8th Revised Sheet No. 1
Which was issued 07-21-97RESIDENTIAL 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.....	\$ 7.58	\$ 7.58
The first 600-Kwh, per Kwh.....	0.0643	0.0643
Additional Kwh, per Kwh.....	0.0643	0.0379

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax is applicable.

CONDITIONS OF SERVICE:

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

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 8th 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 7th Revised Sheet No. 1
Which was issued 07-21-97COMMERCIAL 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.....	\$ 10.83	\$ 10.83
The first 700-Kwh, per Kwh.....	0.0736	0.0736
Additional Kwh, per Kwh.....	0.0736	0.0501

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax is applicable.

CONDITIONS OF SERVICE:

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

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 8th 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 7th Revised Sheet No. 2
Which was issued 07-21-97SMALL 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.....	\$ 10.83	\$ 10.83
The first 700-Kwh, per Kwh.....	0.0736	0.0736
Additional Kwh, per Kwh.....	0.0736	0.0383

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax is applicable.

CONDITIONS OF SERVICE:

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

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 8th 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. 2 7th Revised Sheet No. 3
Which was issued 07-21-97GENERAL 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	\$ 39.31	\$ 39.31
DEMAND CHARGE:		
Per Kw of Billing Demand.....	5.35	4.18
ENERGY CHARGE:		
First 150 hours use of Metered Demand, per Kwh...	0.0550	0.0324
Next 200 hours use of Metered Demand, per Kwh..	0.0347	0.0312
All additional Kwh, per Kwh.....	0.0312	0.0304

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 \$.185 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.

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, 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 based upon a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 5th 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 4th Revised Sheet No. 3a
Which was issued 07-21-97**GENERAL POWER SERVICE
SCHEDULE GP**

Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 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. 2 8th Revised Sheet No. 4
Which was issued 07-21-97LARGE 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	\$ 144.60	\$ 144.60
DEMAND CHARGE:		
Per Kw of Billing Demand.....	8.55	4.72
ENERGY CHARGE:		
First 350 hours use of Metered Demand, per Kwh...	0.0340	0.0300
All additional Kwh, per Kwh	0.0176	0.0169

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 \$0.180 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.

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, or other similar fee or tax now or hereafter imposed upon the Company by any municipality or

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 6th Revised Sheet No. 4a
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. 4a
Which was issued 07-21-97LARGE POWER SERVICE
SCHEDULE LP

any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 8th 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 7th Revised Sheet No. 5
Which was issued 07-21-97ELECTRIC FURNACE PRIMARY SERVICE
SCHEDULE PF

AVAILABILITY:

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

MONTHLY RATE:

Per kilowatt-hour \$ 0.0455

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 8th Revised Sheet No. 6
Cancelling P.S.C. Mo. No. 6For ALL TERRITORYNo supplement to this tariff will be issued except
for the purpose of cancelling this tariff.Sec. 2 7th Revised Sheet No. 6
Which was issued 07-21-97FEED 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.....	\$ 16.24	\$ 16.24
The first 700-Kwh, per Kwh.....	0.0942	0.0942
Additional Kwh, per Kwh.....	0.0942	0.0855

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 8th 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 7th Revised Sheet No. 7
Which was issued 07-21-97TOTAL 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	\$ 39.31	\$ 39.31
DEMAND CHARGE:		
Per Kw of Billing Demand.....	3.35	2.75
ENERGY CHARGE:		
First 150 hours use of Metered Demand, per Kwh...	0.0645	0.0338
Next 200 hours use of Metered Demand, per Kwh..	0.0408	0.0318
All additional Kwh, per Kwh	0.0367	0.0307

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 \$.185 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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION
THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5

Sec. 2 3rd Revised Sheet No. 7a
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. 7a
Which was issued 07-21-97

TOTAL 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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 4th 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 3rd Revised Sheet No. 9
Which was issued 07-21-97SPECIAL 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	\$ 144.60	\$ 144.60
ON-PEAK DEMAND CHARGE, per Kw	13.02	8.85
SUBSTATION FACILITIES CHARGE, per Kw.....	0.27	0.27
ENERGY CHARGE, per Kwh:		
On-Peak Period.....	0.0259	0.0179
Shoulder Period.....	0.0206	
Off-Peak Period.....	0.0155	0.0146

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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 4th 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 3rd Revised Sheet No. 9a
Which was issued 07-21-97**SPECIAL 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 3rd 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 2nd Revised Sheet No. 9b
Which was issued 07-21-97SPECIAL 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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd 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 2nd Revised Sheet No. 10
Which was issued 07-21-97SPECIAL TRANSMISSION SERVICE CONTRACT: ICI
SCHEDULE SC-ICI

AVAILABILITY:

This schedule is available for electric service to ICI Explosives USA, Inc. (ICI) as stated in the contract for power service between THE EMPIRE DISTRICT ELECTRIC COMPANY (Company) and ICI EXPLOSIVES USA, INC. (Customer) dated May 30, 1967 ("the contract"). The Company shall supply, sell and deliver electric power to the Customer at the point of delivery set forth in the contract, and the Customer shall take and pay for said power under the provisions of the contract as it is presently constituted and as shown below or as it may be reconstituted in the future by the Company with the approval of the Public Service Commission of the State of Missouri, or other competent authority having jurisdiction.

NET MONTHLY RATE:

	Summer Season	Winter Season
CUSTOMER CHARGE	\$ 144.60	\$ 144.60
ON-PEAK DEMAND CHARGE, per Kw	13.02	8.85
SUBSTATION FACILITIES CHARGE, per Kw.....	0.27	0.27
ENERGY CHARGE, per Kwh:		
On-Peak Period.....	0.0259	0.0179
Shoulder Period.....	0.0206	
Off-Peak Period.....	0.0155	0.0146

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, Christmas Day, or as specified by the North American Electric Reliability Council (NERC).

DETERMINATION OF DEMAND (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 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 on-peak Demand be less than 6000 Kw.

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 Minimum Monthly Bill shall be the Customer Charge plus the Demand Charge.

SUBSTATION FACILITIES:

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

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd Revised Sheet No. 10a
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 2nd Revised Sheet No. 10a
Which was issued 07-21-97SPECIAL TRANSMISSION SERVICE CONTRACT: ICI
SCHEDULE SC-ICI

TEMPORARY PLANT SHUTDOWN

In the event the customer schedules a maintenance turnaround or experiences an unplanned plant shutdown due to an unexpected catastrophic-type failure of its equipment, either of 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 the proration to take place. No retroactive proration will be made for plant shutdowns occurring more than 30 days prior to Empire's receipt of said notice from customer.

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax is applicable.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 3rd Revised Sheet No. 13
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 2nd Revised Sheet No. 13
Which was issued 07-21-97SPECIAL 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	\$ 144.60	\$ 144.60
PEAK DEMAND CHARGE, per Kw.....	13.02	8.85
SUBSTATION FACILITIES CHARGE, per Kw.....	0.27	0.27
ENERGY CHARGE, per Kwh:		
Peak Period.....	0.0259	0.0179
Shoulder Period.....	0.0206	
Off-Peak Period.....	0.0155	0.0146

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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 2nd Revised Sheet No. 14
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 1st Revised Sheet No. 14
Which was issued 07-21-97**REAL TIME PRICING
SCHEDULE RTP****AVAILABILITY:**

This tariff is available to Industrial Customers on Large Power Service (LP) Rates who execute a written contract to participate in the Real Time Pricing (RTP) pilot program. The Customer must demonstrate and maintain a peak 60-minute demand of not less than 1000 kW each month. This tariff will be available as a pilot program and will expire on May 31, 1999. The Company reserves the right to determine the applicability or the availability of this Rate to any specific applicant for electric service who meets the above criteria. The availability is limited to three (3) Customers. The RTP pilot is scheduled to be offered for a minimum of two (2) years with Customer participation in the pilot program not to exceed four (4) years.

This price schedule is not available for resale or stand-by service. It is the Customer's option whether service will be supplied under this schedule or any other schedule for which he is eligible. Customers currently served on the Interruptible Service (IR) Rider are eligible to be served under this schedule. However, these Customers may not be served under both the Interruptible Service (IR) Rider and this schedule.

The Customer is required to supply a telephone line or other communication link deemed acceptable by the Company. The Customer is required to supply any additional equipment needed for communication. If unusual metering equipment is required, the Customer will be required to pay these additional costs.

Service will be supplied at one site and will be at primary voltage. Where service is metered at secondary voltage, an adjustment will be made by increasing metered kilowatts and kilowatt-hours by multiplying metered kilowatts and kilowatt-hours by 1.0309.

Service will be furnished in accordance with the Company's Rules, Regulations, and Conditions of Service, and the Rules and Regulations of the Missouri Public Service Commission.

The LP Rate Schedule will be used to calculate the standard price for the duration of this pilot program.

SPECIAL PROVISIONS:**1. Price Notification and Responsibility:**

The Company will make hourly prices available to Customers by 4:00 p.m. for the following day, via a method specified by the Company. Except during unusual times of high risk, the Company will make prices for Saturday through Monday available on the previous Friday. More than day-ahead pricing may also be used for holidays which are defined in the Company's conventional price schedules or accepted traditional holidays. Under high risk circumstances, the Company cannot project prices more than one day in advance, and reserves the right to update prices on a one-day-ahead basis, even if those prices are updated on weekends or holidays.

The Company is not responsible for a Customer's failure to receive and act upon the hourly RTP prices. If a Customer does not receive these prices, it is the Customer's responsibility to inform the Company so the prices may be supplied.

2. Metering of Load:

Standard metering for RTP is the conventional interval demand recording meter.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 2nd Revised Sheet No. 14a
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 1st Revised Sheet No. 14a
Which was issued 07-21-97REAL TIME PRICING
SCHEDULE RTP

LENGTH OF CONTRACT AND CONTRACT TERMINATION:

The Customer will be required to sign a contract for the duration of the pilot program. For assessment of demand charges, the period of the contract shall be broken into contract years beginning June 1 and ending May 31. A Customer may cancel participation under the RTP price schedule and return to a standard price schedule upon giving thirty (30) days written notice of the intent to cancel. A Customer may return to a standard price schedule without penalty, and all bills rendered during the current contract year under the RTP schedule will be rebilled on the applicable schedule. Usage under RTP will not affect a Customer's billing determinants under existing price schedules. If a Customer terminates participation in the pilot program, then that Customer is no longer eligible to participate in the pilot program for the remainder of the pilot program. In any case, if a Customer terminates participation in the RTP program, the Customer will not be eligible to once again receive service under the RTP schedule until one (1) year from termination or the start of the permanent program.

PRICING PERIODS:

Each hour is a distinct pricing period, and the corresponding quoted energy price is applicable to all energy consumption during that hour. Daily pricing periods begin with the hour ending 0100 and end with the hour ending 2400.

Each day, twenty-four hourly energy prices for the following day will be made available to Customers by 4:00 p.m. by a means specified by the Company. The Customer is solely responsible for informing the Company of failure to receive the twenty-four hourly prices. The Customer's bill is calculated at the end of the month.

CUSTOMER BASELINE LOAD (CBL):

The Customer Baseline Load (CBL) is one complete year of customer-specific hourly load data that represents the electricity consumption pattern and level typical of this Customer's operation under the conventional price schedule. The CBL is the basis for achieving revenue neutrality on a customer-specific basis for Customers using the RTP price schedule, and must be mutually agreeable to both the Customer and the Company as representing the Customer's usage pattern under the conventional (non-RTP) price schedule. Agreement on the CBL is a precondition for participation in the RTP program.

BILL DETERMINATION:

An RTP bill is rendered after each monthly billing period and is calculated using the following formula:

$$\text{RTP Bill} = \text{AC} + \text{EC} + \text{Pgm} + \text{DC}$$

WHERE:

AC = Access Charge

EC = Energy Charge

Pgm = Program Charge

DC = Demand Charge

For ALL TERRITORYNo supplement to this tariff will be issued except
for the purpose of cancelling this tariff.REAL TIME PRICING
SCHEDULE RTP

ACCESS CHARGE:

The Access Charge is independent of a Customer's current month's usage, and is designed to achieve revenue neutrality with the Customer's standard price schedule if no change in the electricity usage pattern occurs. The Access Charge is calculated at the end of each billing period and changes to maintain revenue neutrality for a Customer's CBL.

The Access Charge is calculated using the following formula:

$$AC = (\text{CBL @ Standard Price}) - \left[\sum_{t=1}^n (\text{CBL}_t \times \text{MC}_t) \right]$$

WHERE:

AC = Access Charge for a given month.

Standard Price = Customer's bill for a specific month on the LP Rate Schedule.

n = Total number of hours in the month.

t = An hour in the month.

CBL_t = Customer Baseline Load in hour t, which is the Customer's historical electricity usage pattern, as defined above.

MC_t = The applicable hourly RTP price for hour t at primary. The MC_t shall be production RTP plus primary losses.

ENERGY CHARGE:

The Energy Charge is a charge for energy usage based on the hourly energy prices provided during the billing period and the Customer's hourly energy consumption. The Energy Charge is calculated using the following formula:

$$EC = \sum_{t=1}^n (\text{kWh}_t \times \text{MC}_t)$$

WHERE:

t = An hour in the month

n = Total number of hours in the month

kWh_t = A Customer's kWh usage in hour t

MC_t = The applicable hourly RTP price for hour t at primary. The MC_t shall be production RTP plus primary losses.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 2nd Revised Sheet No. 14c
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 1st Revised Sheet No. 14c
Which was issued 07-21-97**REAL TIME PRICING
SCHEDULE RTP****PROGRAM CHARGE:**

A program charge of \$200.00 per month will be assessed to cover additional billing, administrative, and communication costs associated with the RTP program.

DEMAND CHARGE:

RTP Customers will be notified of Company peak period times. 60-minute integrated demand will be used for calculation of demand charge. If the Customer exceeds the maximum demand of the CBL during a Company peak period, then the Customer will be charged \$8.55/kW for excess demand for the remaining months of the contract year. Company peak periods will be limited to 400 hours during any contract year.

PAYMENT:

Bills will be due on or before fourteen (14) days after the date thereof. If not paid, the above rate plus 2% then applies.

TRANSFORMER OWNERSHIP:

Customers currently paying for secondary facilities through Rider XC will continue to pay through this Rider. New Customers not supplying their own secondary facilities will pay a secondary facility charge of \$.180 per kW.

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax is applicable.

CBL RULES:

The Real Time Pricing Program (RTP) is a pilot program developed by The Empire District Electric Company to test Customer response to time-differentiated electricity prices, based on the Company's cost to produce electricity. RTP offers industrial and commercial Customers the opportunity to grow or shift load from expensive to cheaper priced hours. Binding quotes for hourly energy prices are sent to each Customer on a day-ahead basis. The access charge is calculated to keep Customers revenue-neutral with respect to their historical baseline load and prevailing standard price. The Customer baseline load is the foundation for calculating the access charge and is, therefore, the basis for the RTP program.

The Customer Baseline Load (CBL) describes a Customer's energy usage for a particular period of time, in this case hourly usage for a twelve-month period. The CBL represents the usage the Customer can purchase at the Company's standard price. The interaction of the Access and Energy Charges will cause usage above the CBL, priced at real time prices, to be an adder to the standard bill, and usage below the CBL, priced at real time prices, to be a credit to the standard bill. The CBL will not change during the term of the RTP pilot. By examining the baseline or profile, the Company can perceive the ways in which energy is used. The Company can observe when a work day or shift begins and ends, determine the use of unmanned equipment, and locate shutdowns. The CBL serves as an hour-by-hour energy profile that is the basis for marginal cost-based pricing.

The following describes how the Company will adjust a Customer's baseline load to ensure the CBL represents a Customer's typical expected usage pattern. The CBL consists of 8,760 historical hourly loads which represents one year. The time period selected for Customer baseline loads will be the most recent 12 month period available.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 2nd Revised Sheet No. 14d
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 1st Revised Sheet No. 14d
Which was issued 07-21-97REAL TIME PRICING
SCHEDULE RTP

The CBL is mapped into future years as follows:

Base year day types are mapped into future years using the nearest day type from the base year CBL.

Holidays from the base year CBL are mapped with holidays in the future years.

A base year day type may be used more than once or not at all.

Minor adjustments may be made to the "base year data", to ensure the 60-minute CBL demand matches the actual previous 15-minute demand.

A base year day type cannot be mapped into a different month. For example, a Monday in January can only be mapped with other Mondays in January.

As each Customer is briefed on RTP, the Customer baseline load is introduced. Formulation of the baseline, including equipment and failures, data storage and editing are presented to the Customer. At that time, the Customer is informed of edits that were performed and problems that may exist with the baseline. The Customer is encouraged to discuss the baseline as he perceives it and to recognize outages and other situations peculiar to the Customer. It is also stressed that before he enters the RTP program, an agreement on the baseline between Company and Customer is imperative.

The following guidelines represent the Company's position regarding adjustments to the Customer's actual usage pattern.

Existing Loads and Existing Customers

For the initial Real Time Pricing Recruitment, the most recent 12 month available data will be used to develop the final base year CBL.

Billing determinants (kW, kWh, on/off peak kW) are calculated on a monthly basis from the final base year CBL.

For Customers for whom the Company has twelve months of hourly interval data, CBL adjustments can be made to account for the following:

- The Company will adjust an hourly interval to correct for missing data or for erroneous data according to its standard data translation procedures.
- The Company will add usage back to the Customer's CBL for periods of load reduction when the Customer complied with an interruption request under the terms of the IR Rider during the base year. The Company will "fill in" the load reduction with usage levels comparable to other hours.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 2 2nd Revised Sheet No. 14e
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 1st Revised Sheet No. 14e
Which was issued 07-21-97REAL TIME PRICING
SCHEDULE RTP

The Company may adjust the CBL to account for several special conditions. These conditions will be considered by the Company when reviewing the historical test year, and any adjustments to the historical test year will be made only at the time of calculation of the initial CBL. The conditions are as follows:

- Unusual maintenance activities
- Equipment testing
- Equipment removal or partial plant closure
- Strike or any other temporary unplanned plant closure
- Equipment replacement
- Equipment upgrades to increase energy efficiency
- Shutdowns and Outages
- Decreasing Load
- Demand Side Management Investment
- Exceptional Production Conditions

The Customer must provide documentation sufficient to substantiate the requested CBL adjustment. The Company, at its sole discretion, will determine whether to adjust the CBL. If the Customer is not satisfied, the Customer may choose to decline participation in the RTP program.

Load Additions by Existing Customers

The Company will generally not increase the CBL when Customers increase plant capacity. However, if the Company is required to increase the capacity of the transmission or distribution facilities to accommodate a Customer's increased load, then an additional facilities charge may be assessed, or an increase to the CBL may be required.

If a Customer announces a plant expansion or an increase in load before signing the RTP program participation agreement, the Company may include all or part of the incremental load in the CBL.

New Loads and New Customers

The Company will reach agreement with new Customers on the development of an appropriate CBL. When a Customer locates in a facility previously served by the Company, if there is not sufficient recent history (complete 1994 history on the facility), then the Company will develop a CBL. The Company will take into account, in developing a CBL, the actual end use energy consumption based upon the electrical equipment to be used and the hours of operation. A background or standard tariff must be designated for calculation of the access charge for the Customer for new loads. It may be necessary for the Customer to make a one-time contribution or pay a monthly facilities charge sufficient to cover the cost of transmission and/or distribution facilities to accommodate the Customer's load.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 8th 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 7th Revised Sheet No. 1
Which was issued 07-21-97MUNICIPAL 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.....		\$ 34.96
10,000 lumen.....		71.96
Mercury-Vapor Lamp Sizes:		
7,000 lumen.....		47.49
11,000 lumen.....		57.00
20,000 lumen.....		81.61
53,000 lumen.....		137.69
High-Pressure Sodium-Vapor Lamp Sizes (Lucalox, etc.):		
6,000 lumen.....		44.50
16,000 lumen.....		55.71
27,500 lumen.....		72.50
50,000 lumen.....		103.34
130,000 lumen.....		166.76

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.

DISCOUNT

The Street Lighting Charges shall have a discount which shall be equal to one-half of one percent (0.5%) of the Annual Revenue received by the Company within the Municipality for a period of twelve (12) months ending July 28, 1998, from the Customers billed under Rates Schedules for Residential and Commercial service having a Billing Demand of 40 Kilowatts or less. This discount shall be reduced to one-fourth of one percent (0.25%) of the above revenue for a period of twelve (12) months ending July 28, 1999. This Discount will be eliminated two years from the effective date of this schedule.

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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. Mo. No. 5

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 3rd Revised Sheet No. 1a
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. 3 2nd Revised Sheet No. 1a
Which was issued 07-21-97

MUNICIPAL STREET LIGHTING SERVICE
SCHEDULE SPL

PAYMENT:

All bills shall be rendered monthly at 1/12th the annual rates and shall be payable on or before the 25th 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

DATE EFFECTIVE

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

For ALL TERRITORYNo supplement to this tariff will be issued except
for the purpose of cancelling this tariff.PRIVATE LIGHTING SERVICE
SCHEDULE PL

AVAILABILITY:

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

MONTHLY RATE:

STANDARD STREET LIGHTING CONSTRUCTION:

Mercury-Vapor Lamp Sizes (No new installations allowed):

	Per Lamp
6,800 lumen.....	\$ 8.42
20,000 lumen.....	14.01
54,000 lumen.....	26.87

Sodium-Vapor Lamp Sizes:

6,000 lumen.....	7.78
16,000 lumen.....	11.32
27,500 lumen.....	16.37
50,000 lumen.....	18.99

Metal Halide Lamp Sizes:

20,500 lumen.....	17.51
36,000 lumen.....	19.64

STANDARD FLOOD LIGHTING CONSTRUCTION:

Mercury-Vapor Lamp Sizes (No new installations allowed):

20,000 lumen.....	19.64
54,000 lumen.....	32.44

Sodium-Vapor Lamp Sizes:

27,500 lumen.....	19.04
50,000 lumen.....	26.10
140,000 lumen.....	38.14

Metal Halide Lamp Sizes:

36,000 lumen.....	26.59
110,000 lumen.....	39.84

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

Regular wood pole, per month.....	\$ 1.08
Guy and anchor, per month.....	1.08
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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 6th 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 5th Revised Sheet No. 2a
Which was issued 07-21-97PRIVATE 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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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 8th 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 7th Revised Sheet No. 3
Which was issued 11-21-97SPECIAL 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..... \$ 0.0914
For all additional Kwh used, per Kwh..... 0.0714

MINIMUM:

The net monthly minimum charge for any month during which electrical energy is used will be \$24.90.

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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. 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.

THE EMPIRE DISTRICT ELECTRIC COMPANY

Sec. 3 8th 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 7th Revised Sheet No. 4
Which was issued 07-21-97MISCELLANEOUS 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 \$ 10.83
For all energy used, per Kwh \$ 0.0526

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, 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 percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. Bills will be increased the proportionate amount only in service areas where such tax 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.

THE EMPIRE DISTRICT ELECTRIC COMPANY - CASE NO.ER-97-81
THE IMPACT OF STIPULATED RATES ON TYPICAL RESIDENTIAL ELECTRIC BILLS
(STATE LINE COMBUSTION TURBINE NO.2 IN SERVICE)

	SUMMER AVERAGE	WINTER AVERAGE	ANNUAL AVERAGE
NORMALIZED USE (KWH/MONTH)	1,131	676	828
ORIGINAL INCREASE (\$10,589,364):			
BILL ON 11/15/95 RATES (\$/MONTH)	\$74.21	\$45.09	\$54.80
BILL ON STIPULATED RATES (\$/MONTH)	\$78.98	\$47.99	\$58.32
TOTAL DOLLAR CHANGE (\$/MONTH)	\$4.77	\$2.90	\$3.52
TOTAL PERCENT CHANGE (%)	6.43%	6.43%	6.43%
ADDITIONAL INCREASE (\$3,000,000):			
BILL ON 7/28/97 RATES (\$/MONTH)	\$78.98	\$47.99	\$58.32
BILL ON STIPULATED RATES (\$/MONTH)	\$80.33	\$48.81	\$59.32
ADDITIONAL DOLLAR CHANGE (\$/MONTH)	\$1.35	\$0.82	\$1.00
ADDITIONAL PERCENT CHANGE (%)	1.71%	1.71%	1.71%
OVERALL INCREASE (\$13,589,364):			
BILL ON 11/15/95 RATES (\$/MONTH)	\$74.21	\$45.09	\$54.80
BILL ON STIPULATED RATES (\$/MONTH)	\$80.33	\$48.81	\$59.32
TOTAL DOLLAR CHANGE (\$/MONTH)	\$6.12	\$3.72	\$4.52
TOTAL PERCENT CHANGE (%)	8.25%	8.25%	8.25%

**THE EMPIRE DISTRICT ELECTRIC COMPANY - CASE NO.ER-97-81
A COMPARISON OF MISSOURI TYPICAL RESIDENTIAL ELECTRIC BILLS**

	EFFECTIVE DATE	SUMMER AVERAGE	WINTER AVERAGE	ANNUAL AVERAGE
EMPIRE DISTRICT ELECTRIC CO.	11/15/95	\$74.21	\$45.09	\$54.80
ST.JOSEPH LIGHT & POWER CO.	06/15/95	\$79.23	\$44.05	\$55.78
EMPIRE DISTRICT ELECTRIC CO.(1)	SUMMER 1997	\$80.33	\$48.81	\$59.32
CITIZENS ELECTRIC CORP.	03/28/97	\$82.02	\$53.90	\$63.27
UNION ELECTRIC CO. (2)	08/01/95	\$99.33	\$45.84	\$63.67
KANSAS CITY POWER & LIGHT CO.	01/01/97	\$92.75	\$50.48	\$64.57
MISSOURI PUBLIC SERVICE	06/29/93	\$93.59	\$55.67	\$68.31
(1) STATE LINE COMBUSTION TURBINE #2 IN SERVICE.				
(2) CUSTOMERS MAY RECEIVE ANNUAL SHARING CREDITS UNDER THE EXPERIMENTAL ALTERNATIVE REGULATION PLAN. THE ANNUAL SHARING CREDIT FOR LAST YEAR WOULD HAVE BEEN \$15.30 (\$1.28 PER MONTH) FOR THIS TYPICAL RESIDENTIAL CUSTOMER.				