BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Tariff Filing of the	ie)	
Empire District Electric Company to	to)	
Implement a General Rate Increase fo	or)	Case No. ER-2004-0570
Retail Electric Service Provided to	to)	
Customers in its Missouri Service Area)	

NONUNAMINOUS STIPULATION AND AGREEMENT REGARDING RATE DESIGN

COME NOW the Office of the Public Counsel ("Public Counsel"), Intervenors Praxair, Inc. and Explorer Pipeline Company ("Industrials"), the Staff of the Missouri Public Service Commission ("Staff") and The Empire District Electric Company ("Empire") and state to the Missouri Public Service Commission ("Commission"):

- 1. On April 30, 2004 Empire District Electric Company ("Empire") submitted to the Commission proposed tariff sheets designed to increase rates for its electric service provided to its customers in its Missouri service area. The proposed tariff sheets bore an effective date of May 30, 2004. The proposed electric service tariff sheets for Empire were designed to produce an annual increase of approximately \$38 million, exclusive of applicable fees and taxes.
- 2. On May 5, 2004, the Commission issued its Order suspending the proposed tariffs for a period of 120 days plus an additional six months beyond the proposed effective date, until March 27, 2005. Thereafter, in accordance with the Commission's established Procedural Schedule, litigation of this case began on Monday, December 6, 2004. During the course of this litigation, the undersigned parties also met for the purpose of exploring settlement possibilities of certain of the issues raised in this case. As a result of those discussions and negotiations, the undersigned parties have reached the following agreements regarding rate design which they are

prepared to recommend to the Commission at this time. Their agreements do not include rate design for any interim charge.

- 3. The undersigned parties agree upon and recommend to the Commission the following revenue-neutral rate design changes computed in accordance with the following procedures in the order stated:
 - a. Subject to an increase limit of 0.3 percent to the remaining classes, reduce revenues for rate schedules CB and SH by up to 2 percent through reduction of each rate component by the same percentage and allocate the resulting revenue deficiency among the remaining rate schedules on an equal-percentage-of-revenue basis by increasing each rate component by the same percentage.
 - b. Make the following adjustments for Rate Schedules RG (Residential General), CB (Commercial Service) and SH (Space Heating):
 - i) Increase the RG customer charge to \$9.36.
 - ii) Increase the CB and SH: customer charge to \$13.20.
 - iii) Increase the winter tail block rate components on the RG, CB, and SH rate schedules by \$0.0020.
 - iv) Reduce the summer and winter initial block rate component on rate schedule RG and on rate schedules CB and SH (on a combined basis) to offset the increases to the customer charge and winter tail block rate.
 - c. Increase the customer charge for Rate Schedule MS (Miscellaneous Service) to \$13.20 and adjust the energy charge to offset the increase to the customer charge.
 - d. Establish a monthly substation facilities credit of \$1.00 per kW for Rate Schedule LP (Large Power) customers taking service at transmission voltage and increase

each rate component of the LP rate schedule, excluding the substation facilities credit, by an equal percentage to offset the decrease in LP revenues due to implementing the substation facilities credit.

The resulting rate components for each rate schedule, on a revenue-neutral basis, are shown in Attachment 1 appended hereto.

- 4. The undersigned parties agree upon and recommend to the Commission that any revenue increase reflected in permanent rates should be accomplished by increasing all rate components shown on Attachment 1 by the same equal percentage.
- 5. Empire agrees to pursue implementation of a Facilities Charge, as proposed by the Staff, in conjunction with its next rate case. Empire will remedy any programming constraints and will provide the Staff with its evaluation of the impact of adopting a Facilities Charge on its customers at that time.
- 6. This Nonunanimous Stipulation and Agreement is being entered into solely for the purpose of settling the specified rate design issues and making the indicated recommendation for the purpose of this case. None of the signatories to this Nonunanimous Stipulation and Agreement shall be deemed to have approved or acquiesced in any ratemaking or procedural principle, including, without limitation, any method of cost determination or cost allocation or revenue related methodology, and none of the signatories shall be prejudiced or bound in any manner by the terms of this Nonunanimous Stipulation and Agreement in this or any other proceeding, whether this Nonunanimous Stipulation and Agreement is approved or not, except as otherwise expressly specified herein.
- 7. These agreements result from extensive negotiations among the Parties and are interdependent. If the Commission does not unconditionally approve this Nonunanimous Stipulation and Agreement without modification, then this Nonunanimous Stipulation and

Agreement shall be void and no signatory shall be bound by any of the agreements or provisions hereof, except as explicitly stated herein.

- 8. If the Commission does not unconditionally approve this Nonunanimous Stipulation and Agreement without modification, and notwithstanding its provision that it shall become void therein, neither this Nonunanimous Stipulation and Agreement, nor any matters associated with its consideration by the Commission, shall be considered or argued to be a waiver of the rights that any Party has for a decision in accordance with §536.080 RSMo 2000 or Article V, Section 18 of the Missouri Constitution, and the Parties shall retain all procedural and due process rights as fully as though this Nonunanimous Stipulation and Agreement had not been presented for approval, and any suggestions or memoranda, testimony or exhibits that have been offered or received in support of this Nonunanimous Stipulation and Agreement shall become privileged as reflecting the substantive content of settlement discussions and shall be stricken from and not be considered as part of the administrative or evidentiary record before the Commission for any further purpose whatsoever.
- 9. In the event the Commission unconditionally accepts the specific terms of this Nonunanimous Stipulation and Agreement without modification, the signatories waive their respective rights pursuant to §536.070(2), RSMo 2000 to call, examine and cross-examine witnesses; to present oral argument and written briefs pursuant to §536.080.1 RSMo 2000; their respective rights to the reading of the transcript by the Commission pursuant to §536.080.2 RSMo 2000; their respective rights to seek rehearing, pursuant to §386.500 RSMo 2000; and their respective rights to judicial review pursuant to §386.510 RSMo 2000. This waiver applies only to a Commission Report and Order respecting this Nonunanimous Stipulation and Agreement issued in this proceeding and only to the issues that are resolved hereby. It does not

apply to any matters raised in any prior or subsequent Commission proceeding, or to any matters not explicitly addressed by this Nonunanimous Stipulation and Agreement.

- 10. The signatory parties agree to cooperate with each other in presenting this Nonunanimous Stipulation and Agreement to the Commission for approval, and will take no action, direct or indirect, in opposition to approval of this Nonunanimous Stipulation and Agreement. The signatory parties may file suggestions or a memorandum in support of this Nonunanimous Stipulation and Agreement. Each of the non-signatory parties shall be served with a copy of any such suggestions or memorandum and shall be entitled to submit to the Commission, within five (5) days of receipt of Staff's suggestions or memorandum, responsive suggestions of a responsive memorandum which shall also be served on all Parties. The contents of any suggestions or memorandum provided by any Party are its own and are not acquiesced in or otherwise adopted by the other signatories to this Nonunanimous Stipulation and Agreement, whether or not the Commission approves and adopts this Nonunanimous Stipulation and Agreement.
- 11. The Staff shall also have the right to provide, at any agenda meeting at which this Nonunanimous Stipulation and Agreement is noticed to be considered by the Commission, whatever oral explanation the Commission requests, provided that the Staff shall, to the extent reasonably practicable, promptly provide other parties with advance notice of when the Staff shall respond to the Commission's request for such explanation once such explanation is requested from Staff. Staff's oral explanation shall be subject to public disclosure, except to the extent it refers to matters that are privileged or protected from disclosure pursuant to any Protective Order issued in this case.
- 12. The undersigned parties have identified the witnesses and testimony prefiled in this case that pertain to the agreements that are the subject of this Nonunanimous Stipulation and

Agreement, and in the event that the Commission unconditionally accepts the specific terms of this Nonunanimous Stipulation and Agreement the parties agree that the testimony listed below, to the extent it addresses the issues settled herein, may be received into evidence without the necessity of the witnesses taking the stand:

Exhibit	Witness	Testimony	Pages	Issue	Date Pre-Filed
#9	Kelly Walters	Direct	14-30		
#25	Ed Overcast	Rebuttal	All		
#26	Ed Overcast	Surrebuttal	All		
#30	William G.	Rebuttal	All		
	Eichman				
#31	William G.	Surrebuttal	All		
	Eichman				
#49	Hong Hu	Direct	All	Class Cost of Service	Sept. 27, 2004
#50	Hong Hu	Direct	All	Seasonal Cost of Service	Oct. 4, 2004
#51	Hong Hu	Rebuttal	All	Class Cost of Service	Nov. 4, 2004
#52	Hong Hu	Surrebuttal	All	Class Cost of Service	Nov. 24, 2004
#68	Janice Pyatte	Direct	All	Rate Design	Oct. 4, 2004
#69	Janice Pyatte	Rebuttal	All	Rate Design	Nov. 4, 2004
#70	Janice Pyatte	Surrebuttal	All	Rate Design	Nov. 24, 2004
#74	James C.	Direct	All	Class Cost of Service;	Sept. 27, 2004
	Watkins			Rate Design	
#92	Barbara A.	Direct	All	Class Cost of Service	Sept. 27, 2004
	Meisenheimer				
#93	Barbara A.	Direct	All	Rate Design	Oct. 4, 2004
	Mesienheimer				
#94	Barbara A.	Rebuttal	All	Rate Design	Nov. 4, 2004
	Meisenheimer				
#95	Barbara A.	Surrebuttal	All	Rate Design	Nov. 24, 2004
	Meisenheimer				
#105	Maurice	Direct	All		Sept. 27, 2004
	Brubaker				
#106	Maurice	Rebuttal	1-14		Nov. 4, 2004
	Brubaker				
#107	Maurice	Surrebuttal	All		Nov. 24, 2004
	Brubaker				

WHEREFORE, the undersigned parties request that this Nonunanimous Stipulation and

Agreement be approved by the Commission and ordered into effect as aforesaid.

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Nathan	W 1	liams

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Attorney for Empire District

Electric Company

Certificate of Service

I hereby certify that copies of the foregoing Nonunanimous Stipulation and Agreement have been mailed, hand-delivered, transmitted by facsimile or electronically mailed to all counsel of record this 16th day of December 2004.

/s/ Nathan Williams

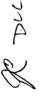
THE EMPIRE DISTRICT ELECTRIC COMPANY - CASE NO. ER-2004-0570 CURRENT AND SETTLEMENT RATES - BY RATE SCHEDULE (REVENUE NEUTRAL)

	ENCE (<u>%)</u> 7.14%	-6.44% -6.44%	-6.44% 3.51%		ENCE (%) 0.29%	0.29%	0.29%
	DIFFERENCE (<u>\$)</u> (<u>%)</u> \$0.88 7.	(\$0.0054) (\$0.0054)	(\$0.0054) \$0.0020	ÖR	DIFFERENCE (\$) (<u>%)</u> \$0.05 0.	\$0.0003 \$0.0003	\$0.0003 \$0.0003
COMMERCIAL SERVICE	PROPOSED RATES \$13.20	\$0.0784 \$0.0784	\$0.0784 \$0.0590	FEED MILL & GRAIN ELEVATOR	PROPOSED RATES \$18.53	\$0.1075 \$0.1075	\$0.1075 \$0.0976
COMMERC	CURRENT RATES \$12.32	\$0.0838 \$0.0838	\$0.0838 \$0.0570	EED MILL & (CURRENT RATES \$18.48	\$0.1072 \$0.1072	\$0.1072 \$0.0973
	CUSTOMER CHARGE	ENERGY CHARGE: SUMMER FIRST 700 KWH OVER 700 KWH	WINTER FIRST 700 KWH OVER 700 KWH	E	CUSTOMER CHARGE	ENERGY CHARGE: SUMMER FIRST 700 KWH OVER 700 KWH	WINTER FIRST 700 KWH OVER 700 KWH
	ENCE (%) 6.97%	-2.23% -2.23%	-2.23% 4.42%		ENCE (%) 7.14%	-6.44% -6.44%	-6.44% 4.59%
	DIFFERENCE (\$) (<u>%)</u> \$0.61 6.	(\$0.0016) (\$0.0016)	(\$0.0016) \$0.0020		DIFFERENCE (\$) (%) \$0.88 7.	(\$0.0054) (\$0.0054)	(\$0.0054) \$0.0020
RESIDENTIAL SERVICE	PROPOSED RATES \$9.36	\$0.0703 \$0.0703	\$0.0703 \$0.0472	SMALL HEATING SERVICE	PROPOSED RATES \$13.20	\$0.0784 \$0.0784	\$0.0784 \$0.0456
RESIDENT	CURRENT RATES \$8.75	\$0.0719 \$0.0719	\$0.0719 \$0.0452	SMALL HEAT	CURRENT RATES \$12.32	\$0.0838 \$0.0838	\$0.0838 \$0.0436
	CUSTOMER CHARGE	ENERGY CHARGES SUMMER FIRST 600 KWH OVER 600 KWH	WINTER FIRST 600 KWH OVER 600 KWH		CUSTOMER CHARGE	ENERGY CHARGE: SUMMER FIRST 700 KWH OVER 700 KWH	WINTER FIRST 700 KWH OVER 700 KWH



THE EMPIRE DISTRICT ELECTRIC COMPANY - CASE NO. ER-2004-0570 CURRENT AND SETTLEMENT RATES - BY RATE SCHEDULE (REVENUE NEUTRAL)

	:NCE	0.29%	0.29%	0.29%	0.29% 0.29% 0.29%	0.29% 0.29% 0.29%
SS	DIFFERENCE (%)	\$0.13 \$0.48	\$0.01 \$0.01	(\$0.001) (\$0.001)	\$0.0002 \$0.0001 \$0.0001	\$0.0001 \$0.0001 \$0.0001
TOTAL ELECTRIC BUILDINGS	PROPOSED <u>RATES</u>	\$44.86 \$165.01	\$3.82 \$3.14	(\$0.212) (\$0.212)	\$0.0736 \$0.0465 \$0.0419	\$0.0385 \$0.0363 \$0.0351
FOTAL ELECTI	CURRENT <u>RATES</u>	\$44.73 \$164.53	\$3.81 \$3.13	(\$0.211) (\$0.211)	\$0.0734 \$0.0464 \$0.0418	\$0.0384 \$0.0362 \$0.0350
	CHOMED CLANDE	REG MTR BILLS IDR MTR BILLS	DEMAND CHARGE: SUMMER KW WINTER KW	PRIMARY DISCOUNT: SUMMER KW WINTER KW	ENERGY CHARGE: SUMMER FIRST 150 HU NEXT 200 HU OVER 350 HU	FIRST 150 HU NEXT 200 HU OVER 350 HU
	ENCE (%)	0.29% 0.29%	0.29%	0.29%	0.29% 0.29% 0.29%	0.29% 0.29% 0.29%
ш	DIFFERENCE (\$)	\$0.13 \$0.48	\$0.02 \$0.01	(\$0.001) (\$0.001)	\$0.0002 \$0.0001 \$0.0001	\$0.0001 \$0.0001 \$0.0001
GENERAL POWER SERVICE	PROPOSED RATES	\$44.86 \$165.01	\$6.11 \$4.77	(\$0.212) (\$0.212)	\$0.0628 \$0.0396 \$0.0356	\$0.0369 \$0.0356 \$0.0347
GENERAL PO	CURRENT RATES	\$44.73 \$164.53	\$6.09 \$4.76	(\$0.211) (\$0.211)	\$0.0626 \$0.0395 \$0.0355	\$0.0368 \$0.0355 \$0.0346
		CUSTOMER CHARGE: REG MTR BILLS IDR MTR BILLS	DEMAND CHARGE: SUMMER KW WINTER KW	PRIMARY DISCOUNT: SUMMER KW WINTER KW	ENERGY CHARGE: SUMMER FIRST 150 HU NEXT 200 HU OVER 350 HU	WINTER FIRST 150 HU NEXT 200 HU OVER 350 HU



THE EMPIRE DISTRICT ELECTRIC COMPANY - CASE NO. ER-2004-0570 CURRENT AND SETTLEMENT RATES - BY RATE SCHEDULE (REVENUE NEUTRAL)

	ENCE (%)	0.29%	0.29%	0.29%	0.29% 0.29% 0.29% 0.29% 0.29%						0.29%			(%)	7.14%	0.17%	
SERVICE	DIFFERENCE (\$) (%)	\$0.48	\$0.00	\$0.00	\$0.04	\$0.03		\$0.0001	\$0.0001	\$0.0001	\$0.0001	\$0.0000			DIFFERENCE (%)	\$0.88	\$0.0001 \$0.0001
ANSMISSION	PROPOSED RATES	\$165.01	\$0.30	\$0.30	\$14.75			\$0.0294	\$0.0233	\$0.0176	\$0.0203	\$0.0165		OUS SERVICE	PROPOSED RATES	\$13.20	\$0.0599 \$0.0599
PRAXAIR & SPECIAL TRANSMISSION SERVICE	CURRENT RATES	\$164.53	\$0.30	\$0.30	\$14.71			\$0.0293 \$0.0232		\$0.0175	\$0.0202	\$0.0165		MISCELLANEOUS SERVICE	CURRENT RATES	\$12.32	\$0.0598 \$0.0598
PRAXAIR 8		CUSTOMER CHARGE	FACILITIES CHARGE: SUMMER KW	WINTER KW	DEMAND CHARGE: SUMMER ON-PEAK KW	WINTER ON-PEAK KW	ENERGY CHARGE: SLIMMER	SUMINER ON-PEAK KWH SHOULDER KWH		OFF-PEAK KWH WINTER		OFF-PEAK KWH				CUSTOMER CHARGE	ENERGY CHARGE: SUMMER KWH WINTER KWH
	ENCE (%)	0.81%		%28 U	0.74%	0	0.98%			0.78%		0.88% 1.04%			(%)		
	DIFFERENCE	\$1.34	\$1.00	¢0 0\$	\$0.04		\$0.002			\$0.0003		\$0.0003 \$0.0002			DIFFERENCE (%)		
LARGE POWER SERVICE	PROPOSED RATES	\$165.87	\$1.00	60 81	\$5.41		\$0.207 \$0.207			\$0.0390	1	\$0.0344 \$0.0194		POWER FURNACE	PROPOSED RATES		ile Canceled
LARGE POV	CURRENT RATES	\$164.53	S CREDIT:	40 73	\$5.37		\$0.205 \$0.205			\$0.0387	2	\$0.0341 \$0.0192		POWER	CURRENT		Rate Schedule Canceled
		CUSTOMER CHARGE	SUBSTATION FACILITIES CREDIT:	DEMAND CHARGE:	WINTER KW	SECONDARY ADDER:	SUMMER KW WINTER KW	FNERGY CHARGE:	SUMMER	FIRST 350 HU	WINTER	FIRST 350 HU OVER 350 HU				CUSTOMER CHARGE	ENERGY CHARGE: SUMMER KWH WINTER KWH

Attachment 1 p. 3 of 4

THE EMPIRE DISTRICT ELECTRIC COMPANY - CASE NO. ER-2004-0570 CURRENT AND SETTLEMENT RATES - BY RATE SCHEDULE (REVENUE NEUTRAL)

	NCE (%)		0.29%	0.29%		0.29%	0.29%	0.29%	0.29%		0.29%	0.29%	0.29%	0.29%	0.29%		0.29%	0.29%	0.29%	0.29%					<u>@</u>	0.29%				0.29%	0.29%		0.29%	0.29%
9	DIFFERENCE (%)		\$0.12	\$0.24		\$0.16	\$0.19	\$0.27	\$0.46		\$0.15	\$0.19	\$0.24	\$0.34	\$0.55		\$0.23	\$0.28	\$0.38	\$0.84				DIFFERENCE	(\$	\$0.0\$				\$0.0003	\$0.0002		\$0.0003	\$0.0002
REET LIGHTI	PROPOSED RATES		\$39.90	\$82.12		\$54.20	\$65.05	\$93.13	\$157.13		\$50.79	\$63.58	\$82.74	\$117.93	\$190.30		\$79.65	\$97.41	\$130.30	\$287.96		SPECIAL LIGHTING		PROPOSED	RATES	\$28.41				\$0.1043	\$0.0814		\$0.1043	\$0.0814
MUNICIPAL STREET LIGHTING	CURRENT RATES	IPS:	\$39.78	\$81.88		\$54.04	\$64.86	\$92.86	\$156.67		\$50.64	\$63.39	\$82.50	\$117.59	\$189.75		\$79.42	\$97.13	\$129.92	\$287.12		SPECIAL		CURRENT	RATES	\$28.33				\$0.1040	\$0.0812		\$0.1040	\$0.0812
Σ		STREET LIGHTING LAMPS: INCANDESCENT	4000 LUMENS	10000 LUMENS	MERCURY VAPOR	7000 LUMENS	11000 LUMENS	20000 LUMENS	53000 LUMENS	SODIUM VAPOR	6000 LUMENS	16000 LUMENS	27500 LUMENS	50000 LUMENS	130000 LUMENS	METAL HALIDE	12000 LUMENS	20500 LUMENS	36000 LUMENS	110000 LUMENS						MINIMUM CHARGE		ENERGY CHARGE:	SUMMER	FIRST 1000 KWH	OVER 1000 KWH	WINTER	FIRST 1000 KWH	OVER 1000 KWH
	ENCE (%)	Ì	0.29%	0.29%	0.29%		0.29%	0.29%	0.29%	0.29%		0.29%	0.29%	0.29%				0.29%	0.29%		0.29%	0.29%	0.29%		0.29%	0.29%	0.29%	0.29%			0.29%	0.29%	0.29%	
	DIFFERENCE (%)	İ	\$0.03	\$0.05	\$0.09		\$0.03	\$0.04	\$0.05	\$0.06		\$0.04	\$0.06	\$0.07	-			\$0.07	\$0.11		\$0.06	\$0.09	\$0.13		\$0.04	\$0.06	\$0.09	\$0.13			\$0.00	\$0.00	\$0.000	
PRIVATE LIGHTING	PROPOSED RATES		\$9.61	\$16.00	\$30.67		\$8.88	\$12.92	\$18.67	\$21.66		\$14.97	\$19.98	\$22.42	-			\$22.42	\$37.02	•	\$21.73	\$29.79	\$43.53		\$15.38	\$20.56	\$30.34	\$44.32			\$1.23	\$1.23	\$0.012	
PRIVATE	CURRENT		\$9.58	\$15.95	\$30.58		\$8.85	\$12.88	\$18.62	\$21.60		\$14.93	\$19.92	\$22.35	-	S:		\$22.35	\$36.91		\$21.67	\$29.70	\$43.40		\$15.34	\$20.50	\$30.25	\$44.19			\$1.23	\$1.23	\$0.012	
		STREET LIGHTING LAMPS:	6800 LUMENS	20000 LUMENS	54000 LUMENS	SODIUM VAPOR	6000 LUMENS	16000 LUMENS	27500 LUMENS	50000 LUMENS	METAL HALIDE	12000 LUMENS	20500 LUMENS	36000 LUMENS		FLOOD LIGHTING LAMPS	MERCURY VAPOR	20000 LUMENS	54000 LUMENS	SODIUM VAPOR	27500 LUMENS	50000 LUMENS	140000 LUMENS	METAL HALIDE	12000 LUMENS	20500 LUMENS	36000 LUMENS	110000 LUMENS		OTHER CHARGES:	ADDL POLES	ADDL ANCHOR	ADDL CONDUCTOR	

p. 4 of 4 Attachment 1