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Rate Design Janice Pyatte MO PSC Staff Rebuttal Testimony ER-2006-0315 July 28, 2006

MISSOURI PUBLIC SERVICE COMMISSION

UTILITY OPERATIONS DIVISION

REBUTTAL TESTIMONY

OF

JANICE PYATTE

THE EMPIRE DISTRICT ELECTRIC COMPANY

CASE NO. ER-2006-0315

Jefferson City, Missouri July 2006

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

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-2006-0315

AFFIDAVIT OF JANICE PYATTE

STATE OF MISSOURI) SS.) COUNTY OF COLE)

Janice Pyatte, of lawful age, on her oath states: that she has participated in the preparation of the foregoing Rebuttal Testimony in question and answer form, consisting of H pages to be presented in the above case; that the answers in the foregoing Rebuttal Testimony were given by her; that she has knowledge of the matters set forth in such answers; and that such matters are true and correct to the best of her knowledge and belief.

Janice/Pyatte

Subscribed and sworn to before me this day of July 2006.



DAWN L. HAKE My Commission Expires March 16, 2009 Cole County Commission #05407643

1	REBUTTAL TESTIMONY
2 3 4 5	OF
	JANICE PYATTE
6 7	THE EMPIRE DISTRICT ELECTRIC COMPANY
8 9 10	CASE NO. ER-2006-0315
11 12	Q. Please state your name and business address.
13	A. My name is Janice Pyatte and my business address is Missouri Public
14	Service Commission, P.O. Box 360, Jefferson City, Missouri 65102.
15	Q. What is your present position with the Missouri Public Service
16	Commission?
17	A. I am a Regulatory Economist in the Economic Analysis Section, Energy
18	Department, Utility Operations Division.
19	Q. Please review your educational background and work experience.
20	A. I completed a Bachelor of Arts degree in Economics at Western
21	Washington State College in Bellingham, Washington and a Masters of Arts (A.M.)
22	degree in Economics at Washington University in St. Louis, Missouri. I have been
23	employed by the Missouri Public Service Commission (Commission) since June 1977.
24	My primary role with the Missouri Public Service Commission Staff (Staff) has been to
25	perform analysis in the areas of rate design, class cost of service, rate revenue, and billing
26	units for the regulated electric utilities in Missouri. A list of the cases in which I have
27	filed testimony before the Commission is shown on Schedule JP-1.

Rebuttal Testimony of Janice Pyatte

1

What is the purpose of your rebuttal testimony? О.

2 In my rebuttal testimony I respond to the rate design proposal of A. 3 Praxair/Explorer witness Maurice Brubaker, as presented in his direct testimony (rate design) and 4 as clarified in discussions among the parties that took place during the Settlement Conference on 5 July 10-14, 2006. Mr. Brubaker's position is that the revenues used to determine each customer 6 class' new rates should be computed using Empire's revenues from Praxair and Explorer Pipeline 7 net of special discounts. The Staff disagrees. It is the Staff's position that Empire's revenues 8 from Praxair and Explorer Pipeline should be based on gross revenues from them (i.e., prior to 9 the application of special discounts) for purposes of these computations, not revenues net of 10 special discounts.

11

12

Q. Would you please elaborate on this rate design issue between the Staff and Mr. Brubaker?

- 13 A. Mr. Brubaker states that "In the absence of a current class cost of service study, 14 the most reasonable approach to spreading any change in revenues is an equal percentage applied 15 to the current revenues of each rate schedule..." [Brubaker Rate Design Direct, page 2, lines 6-8]. 16 The Staff also proposes to distribute any additional revenues that result from this case (under the 17 IEC Continuation Scenario) "...in proportion to each class' percentage of current permanent 18 revenues." [Busch Rate Design Direct, page 2, lines 17-18]. The two proposals seem identical 19 and, at the level described, they are. However, Mr. Brubaker's application of this methodology 20 will result in a different answer than will Staff's because of a different interpretation of how 21 "current revenues" should be computed for Praxair and Explorer Pipeline.
- 22

Q. What is the difference in what the Staff means and what Mr. Brubaker means by 23 the term "current revenues" when applied to Praxair and Explorer?

24 A. Mr. Brubaker means Empire's revenues from Praxair and Explorer Pipeline net 25 of special discounts (i.e., after the application of special discounts). Staff means their gross

Rebuttal Testimony of Janice Pyatte

revenues (i.e., prior to the application of special discounts). These are part of the revenues each
 relies on for determining what each class' new rates should be if the Commission orders an
 overall revenue increase.

- 4 Q. Have other Staff witnesses in this case presented testimony that is relevant to this
 5 issue?
- \mathbf{r}

A. Yes. Staff witness Curt Wells presented Schedule CW-1, which is the source of
current revenues by class being used in Staff's rate design. In his rebuttal testimony, Mr. Wells
describes the necessity of "imputing" revenues (i.e., computing revenues as if discounts did not
exist) for these two customers to comply with the NonUnanimous Stipulation and Agreement
Regarding Fuel and Purchased Power Expense (Stipulation) in Case No.ER-2004-0570.

11

Q. What ratemaking treatment does the Stipulation specify for these discounts?

A. The Stipulation specifies that stipulated discounts for Praxair and Explorer
Pipeline should "...not affect the rates of Empire's other Missouri retail customers or be
recovered from Empire's other Missouri ratepayers..." [NonUnanimous Stipulation and
Agreement Regarding Fuel and Purchased Power Expense, Case No.ER-2004-0570, page 12].

Q. In your opinion, is Mr. Brubaker's proposal to use Praxair and Explorer net revenues in the determination of each customer class' rates consistent with the ratemaking treatment specified in the Stipulation?

A. No. I believe Mr. Brubaker's "net revenues" methodology will decrease
the percentage of any Commission-ordered revenue requirement to be recovered from Praxair and
Explorer. As a result, to compensate for Praxair and Explorer paying less, either the other
Missouri customers will be required to pay more or Empire's shareholders will need to absorb
additional non-Commission-authorized "discounts" to these customers.

Q. In your opinion, is the Staff's proposal to use Empire's gross revenues
from Praxair and Explorer (i.e., prior to the application of special discounts) in the

Rebuttal Testimony of Janice Pyatte

1 determination of each customer class' rates consistent with the ratemaking treatment

- 2 specified in the Stipulation?
- 3 A. Yes, it is.
- 4 Q. Does this conclude your rebuttal testimony in this case?
- 5 A. Yes, it does.

Participation in MOPSC Cases Witness: Janice Pyatte

Company

Case Number

The Empire District Electric Company Aquila, Inc. d/b/a Aquila Networks-L&P Aguila, Inc. d/b/a Aguila Networks-MPS and L&P Aguila, Inc. d/b/a Aguila Networks-MPS and L&P The Empire District Electric Company Aquila, Inc. d/b/a Aquila Networks-MPS and L&P The Empire District Electric Company Union Electric Company d/b/a AmerenUE UtiliCorp United, Inc. d/b/a Missouri Public Service The Empire District Electric Company UtiliCorp United and The Empire District Electric Co. EM-2000-369 UtiliCorp United and St. Joseph Light & Power Co. St. Joseph Light & Power Company Union Electric Company St. Joseph Light & Power Company **Missouri Public Service** The Empire District Electric Company The Empire District Electric Company Kansas City Power & Light Company The Empire District Electric Company St. Joseph Light & Power Company Missouri Public Service Union Electric Company Union Electric Company Arkansas Power & Light Company Kansas City Power & Light Company Union Electric Company Union Electric Company Laclede Gas Company Union Electric Company Arkansas Power & Light Company Kansas City Power & Light Company The Empire District Electric Company The Empire District Electric Company Kansas City Power & Light Company Laclede Gas Company Union Electric Company St. Joseph Light & Power Company

ER-2006-0315 HR-2005-0450 ER-2005-0436 EO-2002-384 ER-2004-0570 ER-2004-0034 & HR-2004-0024 ER-2002-424 EC-2002-1 ER-2001-672 ER-2001-299 EM-2000-292 ER-99-247 & EC-98-573 EO-96-15 EC-98-573 ER-97-394 & ET-98-103 ER-97-81 ER-95-279 EO-94-199 ER-94-174 & EO-91-74 ER-93-41 ER-93-37 EM-92-225 & EM-92-253 EO-87-175 ER-85-265 ER-85-128 & EO-85-185 EO-85-17 & ER-85-160 ER-84-168 GR-84-161 ER-84-168 ER-83-206 ER-83-49 EO-82-40 ER-81-209 EO-78-161 GO-78-38 EO-78-163 EO-77-56

Schedule JP-1