Exhibit No.:

Issues: Rate Design and

Miscellaneous Tariff

Issues

Witness: James C. Watkins

Sponsoring Party: MO PSC Staff
Type of Exhibit: Direct Testimony

Case No.: HR-2008-0300

Date Testimony Prepared: August 15, 2008

MISSOURI PUBLIC SERVICE COMMISSION UTILITY OPERATIONS DIVISION

DIRECT TESTIMONY

OF

JAMES C. WATKINS

TRIGEN KANSAS CITY ENERGY CORPORATION CASE NO. HR-2008-0300

Jefferson City, Missouri

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Tariff Kansas City Energy Implement a General Ra Regulated Steam Heating S to Customers in the Com Service Area	Corporation to the Increase for Service Provided))))	Case No.	HR-2008-0	300
·· A	AFFIDAVIT OF	JAMES (C. WATKINS		*
STATE OF MISSOURI COUNTY OF COLE)) ss:)				
James C. Watkins, of law preparation of the following pages of Direct Te following Direct Testimon forth in such answers; and belief.	g Direct Testimon estimony to be pre y were given by h	y in questi sented in a im; that he sare true	on and answer above case, that has knowledg	form, consist the answer	sting of r in the ters set
Subscribed and affirme	ed before me this	13th	day of	August	2008.

ROSEMARY R. ROBINSONS
Notary Public - Notary Seal
State of Missouri
County of Callaway
My Commission Exp. 09/23/2008

1	TABLE OF CONTENTS
2	DIRECT TESTIMONY
3	OF
4	JAMES C. WATKINS
5	TRIGEN KANSAS CITY ENERGY CORPORATION
6	CASE NO. HR-2008-0300
7	
8	EXECUTIVE SUMMARY1
9	RELIANCE ON OTHER STAFF

1	DIRECT TESTIMONY
2	OF
3	JAMES C. WATKINS
4	TRIGEN KANSAS CITY ENERGY CORPORATION
5	CASE NO. HR-2008-0300
6	
7	Q. Please state your name and business address.
8	A. My name is James C. Watkins and my business address is Missouri Public
9	Service Commission, 200 Madison Street, P. O. Box 360, Jefferson City, Missouri 65102.
10	Q. Who is your employer and what is your present position?
11	A. I am employed by the Missouri Public Service Commission (Commission) and
12	my title is Manager, Economic Analysis, Energy Department, Operations Division.
13	Q. What is your educational background and work experience?
14	A. I have a Bachelor of Arts Degree in Economics from William Jewell College, a
15	year of graduate study at the University of California at Los Angeles in the Masters Degree
16	Program, and have completed all requirements except my dissertation for a Ph.D. in
17	Economics from the University of Missouri-Columbia. My previous work experience has
18	been as an Instructor of Economics at Columbia College, the University of Missouri-Rolla,
19	and William Jewell College. I have been on the Staff of the Missouri Public Service
20	Commission (Staff) since August 1, 1982. A list of the major cases in which I have filed
21	testimony before the Commission is shown on Schedule 1.
22	EXECUTIVE SUMMARY
23	Q. What is the purpose of your direct testimony?

 A. The purpose of this testimony is to sponsor the Staff's recommendations regarding the appropriate rate design for recovering Trigen Kansas City Energy Corporation's (Trigen) cost of service and various miscellaneous tariff issues.

- Q. What are the Staff's recommendations?
- A. First, the Staff is recommending that class revenues be adjusted to collect any increase in Trigen's revenue requirement granted by the Commission on the basis of an equal-percent-of-current-rate-revenues and that Trigen's proposed rate structures be adopted.

Second, the Staff recommends that certain rules and regulations should be implemented or modified. Specifically:

- 1. A Non-Sufficient Funds Charge (NSF or Bad Check Charge) is not needed at this time.
- 2. Interest on Customers' Deposits should be linked to the Prime Rate, as published in the Wall Street Journal as of the last date of publication for the preceding year
- 3. Estimation of Billing Adjustments due to incorrectly recording meters should be consistent with the Commission's rules
- 4. Customers should be required to pay a Termination Fee if they terminate service within the first 48 months of service.

The details of these recommendations are found in the Staff's Rate Design and Miscellaneous Tariff Issues Report.

RELIANCE ON OTHER STAFF

- Q. What reliance did you place on other Staff members?
- A. Experts typically rely on the work of others to determine the appropriate class revenue shifts to more closely align class revenues with the cost of serving each class, and the related changes to the rate components of each tariff. I did so respecting Staff's direct case. I

Direct Testimony of James C. Watkins

relied on Mr. Curt Wells and Mr. Michael Ensrud for preparing the Staff's Rate Design and Miscellaneous Tariff Issues Report filed in this case. The Report is based on their work and analysis performed in this case. This work was performed under my general supervision, but was directly supervised by senior staff with extensive rate design experience. Based on my experience working with them, my familiarity with the quality of the work products they produce, and my own experience with class cost of service and rate design issues, the analysis presented in the report is reasonable and reliable for determining the Staff's rate design recommendations.

- Q. Does this conclude your direct testimony?
- A. Yes, it does.

Case List

00.00 =.01	
1. The Empire District Electric Company	Case No. ER-83-42
2. Kansas City Power & Light Company	Case No. ER-83-49
3. Union Electric Company	Case No. ER-83-163
4. Arkansas Power & Light Company	Case No. ER-83-206
5. The Empire District Electric Company	Case No. ER-83-364
6. Kansas City Power & Light Company	Case No. EO-84-4
7. Union Electric Company	Case No. EO-85-17
8. Arkansas Power & Light Company	Case No. ER-85-20
9. Arkansas Power & Light Company	Case No. EO-85-146
10. Union Electric Company	Case No. ER-85-160
11. Kansas City Power & Light Company	Case Nos. ER-85-128 & EO-85-185
12. Arkansas Power & Light Company	Case Nos. ER-85-265 & ER-86-4
13. Union Electric Company	Case Nos. EC-87-114 & EC-87-115
14. St. Joseph Light & Power Company	Case No. HR-88-116
15. Union Electric Company	Case No. EO-87-175
16. Missouri Public Service	Case No. ER-90-101
17. The Empire District Electric Company	Case No. ER-90-138
18. Kansas City Power & Light Company	Case No. EM-91-16
19. St. Joseph Light & Power Company	Case No. EO-88-158
20. The Empire District Electric Company	Case No. EO-91-74
21. Missouri Public Service	Case No. EO-91-245
22. Missouri Public Service	Case No. ER-93-37
23. St. Joseph Light & Power Company	Case No. ER-93-41
24. St. Joseph Light & Power Company	Case No. EO-93-351
25. St. Joseph Light & Power Company	Case No. ER-94-163
26. The Empire District Electric Company	Case No. ER-94-117
27. Citizens' Electric Corporation	Case No. ER-97-286
28. The Empire District Electric Company	Case No. ER-97-81
29. The Empire District Electric Company	Case No. ER-97-491
30. Missouri Public Service	Case Nos. ER-97-394 & ET-98-103
31. St. Joseph Light & Power Company	Case Nos. EC-98-573 & ER-99-247
32. Citizens' Electric Corporation	Case No. ET-99-113
33. Union Electric Company	Case No. EO-96-15
34. Union Electric Company	Case No. EO-2000-580
35. The Empire District Electric Company	Case No. ER-2001-299
36. Missouri Public Service	Case No. ER-2001-672 & EC-2002-265
37. Union Electric Company	Case No. EC-2002-1
38. Citizens' Electric Corporation	Case No. ER-2002-217
39. The Empire District Electric Company	Case No. ER-2001-1074 (ER-2001-425)
40. The Empire District Electric Company	Case No. ER-2002-424
41. Aquila, Inc. (MPS & L&P)	Case Nos.ER-2004-0034 & HR-2004-0024
42. The Empire District Electric Company	Case No. ER-2004-0570
43. Union Electric Company	Case No. EA-2005-0180
44. Aquila, Inc. (MPS & L&P)	Case No. EO-2002-384
45. Aquila, Inc. (MPS & L&P)	Case Nos.ER-2005-0436 & HR-2005-0450
46. Union Electric Company	Case No. ER-2007-0002
47. Aquila, Inc. (MPS & L&P)	Case No. ER-2007-0004
48. Kansas City Power & Light	Case No. ER-2007-0291
49. The Empire District Electric Company	Case No. ER-2008-0093\