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Missouri Public Service Commission Exhibit No. Issue: Overview

Witness: William L. Gipson Type of Exhibit: Direct Testimony Sponsoring Party: Empire District

Case No. EO-2005-0263

Date Testimony Prepared: June 2005

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: EO-2005-0263

DIRECT TESTIMONY

OF

WILLIAM L. GIPSON

ON BEHALF OF

THE EMPIRE DISTRICT ELECTRIC COMPANY

JUNE 2005

Case No(s). For 2005-0200

AFFIDAVIT

STATE OF MISSOURI)	
)	SS
COUNTY OF JASPER)	

On the 22nd day of June, 2005, before me appeared W.L. Gipson, to me personally known, who, being by me first duly sworn, states that he is the President and Chief Executive Officer of The Empire District Electric Company and acknowledged that he has read the above and foregoing document and believes that the statements therein are true and correct to the best of his information, knowledge and belief.

W.L. Gipson

Subscribed and sworn to before me this 22nd day of June, 2005

Patricia (Seele)
Pat Settle, Notary Public

My commission expires

Patricis A. Settle
Notary Public - Notary Seel
State of Mesouri
County of Jesper
Expires February 09, 2008

DIRECT TESTIMONY OF W. L. GIPSON THE EMPIRE DISTRICT ELECTRIC COMPANY BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION CASE NO. EO-2005-0263

- 1 I. INTRODUCTION:
- 2 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 3 A. William L. Gipson, 602 Joplin Street, Joplin, Missouri 64801.
- 4 Q. WHO IS YOUR EMPLOYER AND WHAT POSITION DO YOU HOLD?
- 5 A. The Empire District Electric Company ("Empire" or "Company") is my employer. I
- 6 hold the position of President and Chief Executive Officer.
- 7 Q. PLEASE SUMMARIZE YOUR EDUCATIONAL BACKGROUND.
- 8 A. I hold a Bachelor of Science Degree in Business Management Technology and an
- 9 Associate Degree in Computer Science from Missouri Southern State University in
- 10 Joplin, Missouri.
- 11 Q. PLEASE DESCRIBE YOUR PROFESSIONAL EXPERIENCE.
- 12 A. Prior to joining Empire I worked for an international furniture manufacturing
- company and a regional bank. I joined Empire as a Computer Programmer in 1981.
- I have held positions in Information Services, Economic Development and
- Operations. My employment with Empire has been continuous since 1981.
- 16 Q. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE THIS OR
- 17 ANY OTHER REGULATORY BODY?

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1	A.	Yes, I have presented testimony before the Missouri Public Service Commission
2		("Commission"), the Kansas Corporation Commission, the Oklahoma Corporation
3		Commission, and the Arkansas Public Service Commission.
4	Q.	PLEASE DESCRIBE EMPIRE.
5	A.	Empire is a Kansas corporation with its principal office and place of business at 602
6.		Joplin Street, Joplin, Missouri 64801. Empire is engaged in the business of
7		providing electrical utility services in Missouri, Kansas, Arkansas and Oklahoma;
8		water utility services in Missouri; and has a certificate of service authority issued by
9		the Commission to provide certain telecommunications services.
10	Q.	WILL YOU PLEASE DESCRIBE THE AREA SERVED BY EMPIRE AND
11		GIVE A BRIEF DESCRIPTION OF THE CUSTOMERS SERVED?
12	A.	Empire provides electric service in an area of approximately 10,000 square miles in
13		southwest Missouri and the adjacent corners of the states of Kansas, Oklahoma, and
14		Arkansas. Empire's operations are regulated by the utility regulatory commissions of
15		these four states as well as the Federal Energy Regulatory Commission ("FERC").
16		The area embraces 121 incorporated communities in 20 counties in the four-state
17		area.
18		The area economy is diversified. The service territory features small to
19		medium manufacturing operations, medical, agricultural, entertainment, tourism, and
20		retail interests all contributing to average or above-average customer growth over the
21		last several years.
22		At the end of 2004, Empire served 133,603 residential customers, 23,536
23		commercial customers 363 industrial customers 1 706 public authority customers

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- and four wholesale customers throughout our system. Most of the communities in
- 2 the service area are small, with only 29 being in excess of 1,500 population. Only 10
- 3 communities have a population in excess of 5,000, and the largest city is Joplin,
- 4 Missouri, with a population of approximately 45,500.
- In Missouri, at the end of 2004, Empire served 117,015 residential customers,
- 6 20,742 commercial customers, 291 industrial customers, 1,447 public authority
- 7 customers, and five wholesale customers. In addition to electric service, Empire also
- 8 provides regulated water service to approximately 4,500 customers in the Missouri
- 9 communities of Aurora, Marionville, and Verona.

10 II. PURPOSE:

11 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

- 12 A. The purpose of my testimony is to describe briefly why Empire is seeking a
- Regulatory Plan and the importance of the Plan to our Company.

14 Q. WHAT IS THE PRIMARY PURPOSE OF THE REGULATORY PLAN?

- 15 A. The primary purpose is to enable Empire to participate in the construction of
- 16 additional coal-fired generation.

17 Q. WHY IS EMPIRE SEEKING ADDITIONAL GENERATION?

- 18 A. Empire District has experienced strong growth for the past several years and we
- 19 expect this growth to continue at about 1.6 percent for the next several years. To
- serve this growth, Empire needs to expand its generation portfolio while maintaining
- a balanced mix of resources. In the past year, Empire has signed a contract to
- 22 purchase energy from the 150-megawatt Elk River Windfarm and have begun
- construction of a 155-megawatt, gas-fired combustion turbine at Empire's Riverton

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- Power Plant site. In addition to Empire's strong growth, in 2010 Empire will lose the
- 2 capacity and energy it is now receiving from a 162-megawatt purchase power
- 3 contract with Westar's Jeffrey Energy Center which is derived from coal-fired
- 4 generation.

5 Q. WHAT IS EMPIRE'S NEXT STEP IN SATISFYING ITS GROWING

- 6 **NEEDS?**
- A. In order to move toward a balanced mix of resources, Empire must obtain additional
- 8 coal-fired baseload generation.

9 Q. WHAT POTENTIAL OPTIONS HAS EMPIRE IDENTIFIED AS THE MOST

- 10 VIABLE?
- 11 A. We believe participation in the Kansas City Power and Light Company's Iatan Unit
- 2 coal-fired plant with a 100- to 150-megawatt ownership position is the most viable
- alternative for our customers and shareholders. In order to be in a position to acquire
- such an ownership position, Empire is proposing a Regulatory Plan that will bring
- some certainty to the process of completing this participation.

16 Q. HAS THE COMMISSION BEEN ASKED TO ADDRESS ISSUES RELATED

- 17 TO IATAN UNIT 2 PREVIOUSLY?
- 18 A. Yes. On May 6, 2004, Kansas City Power & Light Company (KCPL) filed its
- 19 Application To Establish Investigatory Docket And Workshop Process Regarding
- 20 Kansas City Power & Light Company. The Commission subsequently established
- an informal, investigatory case designated as Case No. EW-2004-0596. The
- 22 discussions in that workshop included issues related to KCPL's capacity needs for
- 23 the future, capital investments related to compliance with environmental regulations,

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1		infrastructure investments, and customer programs, as well as the likely impact of
2		these investments and programs upon KCPL's future revenue requirements. In
3		particular, the discussions have included the potential development of approximately
4		800-900 MW of new coal-fired, regulated generation capacity located at the Iatan
5		site near Weston (Iatan Unit 2). On March 28, 2005, KCPL filed a Stipulation and
6		Agreement with the Commission thereby creating a case for the purpose of
7		examining the future supply, delivery and pricing of electric service provided by
8		KCPL (Case No. EO-2005-0329). The Agreement provides for certain accounting
9		treatments and financing activities, as well as construction timetables and rate case
10		filings, related to Iatan Unit 2 and other projects.
11	Q.	IS EMPIRE'S POSSIBLE PARTICIPATION IN IATAN UNIT 2
12		ADDRESSED IN THE KCPL STIPULATION AND AGREEMENT?
12 13	A.	ADDRESSED IN THE KCPL STIPULATION AND AGREEMENT? Yes. The Stipulation and Agreement in the KCPL regulatory plan case (Case No.
	A.	
13	A.	Yes. The Stipulation and Agreement in the KCPL regulatory plan case (Case No.
13 14	A.	Yes. The Stipulation and Agreement in the KCPL regulatory plan case (Case No. EO-2005-0329) identifies Empire as a "preferred potential partner in the latan 2
13 14 15	A.	Yes. The Stipulation and Agreement in the KCPL regulatory plan case (Case No. EO-2005-0329) identifies Empire as a "preferred potential partner in the latan 2 generating plant project" if Empire has a "commercially feasible financing plan for
13 14 15 16	A.	Yes. The Stipulation and Agreement in the KCPL regulatory plan case (Case No. EO-2005-0329) identifies Empire as a "preferred potential partner in the latan 2 generating plant project" if Empire has a "commercially feasible financing plan for meeting its financial commitments to participate in the ownership of the latan 2 plant
13 14 15 16 17	A.	Yes. The Stipulation and Agreement in the KCPL regulatory plan case (Case No. EO-2005-0329) identifies Empire as a "preferred potential partner in the latan 2 generating plant project" if Empire has a "commercially feasible financing plan for meeting its financial commitments to participate in the ownership of the latan 2 plant by the later of August 1, 2005, or such date that KCPL shall issue its request(s) for
13 14 15 16 17 18	A.	Yes. The Stipulation and Agreement in the KCPL regulatory plan case (Case No. EO-2005-0329) identifies Empire as a "preferred potential partner in the latan 2 generating plant project" if Empire has a "commercially feasible financing plan for meeting its financial commitments to participate in the ownership of the latan 2 plant by the later of August 1, 2005, or such date that KCPL shall issue its request(s) for proposal(s) related to latan 2." Empire seeks the Commission's order in this case on
13 14 15 16 17 18		Yes. The Stipulation and Agreement in the KCPL regulatory plan case (Case No. EO-2005-0329) identifies Empire as a "preferred potential partner in the latan 2 generating plant project" if Empire has a "commercially feasible financing plan for meeting its financial commitments to participate in the ownership of the latan 2 plant by the later of August 1, 2005, or such date that KCPL shall issue its request(s) for proposal(s) related to latan 2." Empire seeks the Commission's order in this case on a schedule that will provide the opportunity for Empire to meet this requirement of

- 1 (RES) for their review. All of the plans reduced Empire's natural gas exposure to
- approximately twenty percent from the current level of thirty percent.

Q. WHAT WAS THE RESULT OF THIS REVIEW?

- 4 A. It is our interpretation of the RES review, that given a fuel recovery mechanism in
- 5 Missouri, timely rate relief during the construction period to bolster cash flow and
- 6 credit quality, and decisional prudence for large construction projects, we could
- 7 maintain our investment grade credit rating during the period of construction.

8 Q. WHAT IS THE BENEFIT OF THE PROPOSED PLAN?

- 9 A. We believe the financial community will be satisfied with the Regulatory Plan thus
- allowing Empire to access the capital markets to finance the capital projects during
- the Regulatory Plan. Additionally, we believe that KCPL will accept this Plan as
- meeting its requirement for a commercially feasible financing plan.

13 Q. WILL EMPIRE BE SEEKING ANY SPECIAL FUEL RECOVERY

- 14 **MECHANISMS?**
- 15 A. Empire is planning to use measures found in Senate Bill 179 to recover our fuel
- 16 costs, if Senate Bill 179 is enacted. If it is not enacted, or if it is found to be
- unlawful for some reason, Empire will request an Interim Energy Charge.

18 Q. WHAT RATE RELIEF WILL EMPIRE BE SEEKING?

- 19 A. Empire will need additional amortization in order to maintain financial ratios that
- will support investment grade status as discussed in the testimony of Dr. James H.
- VanderWeide.
- 22 Q. FOR WHAT CONSTRUCTION PROJECTS WILL EMPIRE SEEK
- 23 **DECISIONAL PRUDENCE?**

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- 1 A. We are seeking decisional prudence related to certain large projects, including the
- 2 V84 at our Riverton Power Plant, environmental improvements related to Iatan Unit
- 3 1 and Asbury, and the Iatan 2 addition. These items will be discussed Ms. Jill
- 4 Tietien in her Direct Testimony.

5 Q. WHAT DO YOU MEAN BY "DECISIONAL PRUDENCE?"

- 6 A. A finding by the Commission that Empire's investment in the identified projects
- should not be excluded from Empire's rate base on the ground that the projects were
- 8 not necessary, or that Empire should have used alternative technologies.

9 Q. WILL THESE ADDITIONS SATISFY YOUR CUSTOMERS' NEEDS?

- 10 A. No. Even with this Plan and the subsequent addition of Iatan 2, Empire will still not
- have its dependence on natural gas reduced to a level that we believe is acceptable.
- We are presently working to secure an additional purchased power agreement and
- are evaluating our options in this area.

14 Q. WHAT HAVE YOU DONE TO PREPARE FOR THIS MAJOR

15 **CONSTRUCTION UNDERTAKING?**

- 16 A. We have expanded our \$100 million bank line of credit by 50 percent and
- lengthened it from two to five years. We again chose UMB as the lead bank in the
- syndicate. The Line is scheduled to close July 6, 2005.

19 III. SUMMARY:

20 Q. PLEASE SUMMARIZE YOUR REQUEST.

- 21 A. In order to optimize the cost of capital for the benefit of the Company and its
- customers, Empire is asking the Commission to approve a regulatory plan granting
- Empire decisional prudence of major construction projects during the next five

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- 1 years. In addition, we are asking the Commission to approve an additional
- 2 amortization during this period.
- 3 Q. DOES THIS COMPLETE YOUR TESTIMONY?
- 4 A. Yes.