Exhibit No.:

Issues: Interim Rates
Witness: Stephen M. Rackers
Type of Exhibit: Rebuttal Testimony

Sponsoring Party: Midwest Energy Users' Association

Case No.: ER-2012-0345
Date Testimony Prepared: August 20, 2012

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of The Empire District Electric Company of Joplin, Missouri Tariffs Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company

Case No. ER-2012-0345

Rebuttal Testimony of

Stephen M. Rackers

On behalf of

Midwest Energy Users' Association

August 20, 2012



BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of The Empire District Electric Company of Joplin, Missouri Tariffs Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company))) Case No. ER-2012-0345))
	.)

STATE OF MISSOURI) SS COUNTY OF ST. LOUIS)

Affidavit of Stephen M. Rackers

Stephen M. Rackers, being first duly sworn, on his oath states:

- 1. My name is Stephen M. Rackers. I am a consultant with Brubaker & Associates, Inc., having its principal place of business at 16690 Swingley Ridge Road, Suite 140, Chesterfield, Missouri 63017. We have been retained by Midwest Energy Users' Association in this proceeding on their behalf.
- 2. Attached hereto and made a part hereof for all purposes is my rebuttal testimony which was prepared in written form for introduction into evidence in the Missouri Public Commission Case No. ER-2012-0345.
- 3. I hereby swear and affirm that the testimony is true and correct and that it shows the matters and things that it purports to show.

Stephen M. Rackers

Subscribed and sworn to before me this 16th day of August, 2012.

TAMMY S. KLOSSNER Notary Public - Notary Seal STATE OF MISSOURI St. Charles County My Commission Expires: Mar. 14, 2015 Commission # 11024862

Notary Public

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of The Empire District Electric Company of Joplin, Missouri Tariffs Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company

Case No. ER-2012-0345

Rebuttal Testimony of Stephen M. Rackers

- 1 Q PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A Stephen M. Rackers. My business address is 16690 Swingley Ridge Road,
- 3 Suite 140, Chesterfield, MO 63017.
- 4 Q WHAT IS YOUR OCCUPATION?
- 5 A I am a consultant in the field of public utility regulation of Brubaker & Associates, Inc.,
- 6 energy, economic and regulatory consultants.
- 7 Q PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND EXPERIENCE.
- 8 A This information is included in Appendix A to my testimony.
- 9 Q ON WHOSE BEHALF ARE YOU APPEARING IN THIS PROCEEDING?
- 10 A This testimony is presented on behalf of the Midwest Energy Users' Association.
- 11 These companies purchase substantial amounts of electricity from Empire District
- 12 Electric Company ("Empire" or "Company") and the outcome of this proceeding will
- have an impact on their cost of electricity.

1	Q	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
2	Α	My rebuttal testimony will address Empire's request for interim rates in this
3		proceeding.
4	Q	PLEASE DESCRIBE EMPIRE'S INTERIM RATE REQUEST.
5	Α	Empire is requesting interim rates associated with two components, the plant
6		investment and the loss of customers, as a result of the May 2011 tornado.
7	Q	HOW HAS EMPIRE DETERMINED THE AMOUNT OF THE INTERIM RATE
8		INCREASE ASSOCIATED WITH THE FIRST COMPONENT?
9	Α	Empire witness Kelly S. Walters has calculated a revenue requirement associated
10		with the plant additions to replace the electric infrastructure destroyed by the tornado,
11		as the basis for \$4.7 million of the interim rate request. The revenue requirement
12		calculation associated with this portion of the interim rate request includes return on
13		investment, depreciation expense, income taxes and the annual amortization of
14		previously deferred investment costs as a result of the Accounting Authority Order
15		("AAO") granted in Case No. EU-2011-0387.
16	Q	IS THE RECOVERY OF PLANT ADDITIONS AN APPROPRIATE BASIS FOR
17		RECEIVING INTERIM RATES?
18	Α	No. In Case No. ER-2010-0036, Ameren Missouri requested interim rate relief
19		associated with return, depreciation expense and income taxes for plant investments
20		already placed in service. In that case, the Commission applied what it referred to as
21		a "good cause shown" standard. However, in its Report and Order ("R&O") it stated:
22 23		"Although the Commission has claimed authority to grant interim rate increases on something less than an emergency basis, in practice, the

1	"good	cause	shown"	standard	looks	а	lot	like	the	"emergency"
2	standa	ırd."								

3 Q HAS EMPIRE CLAIMED THAT IT NEEDS INTERIM RATE RELIEF TO MEET AN

4 **EMERGENCY**?

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No. Company witness Brad P. Beecher has only stated that it is time for Empire to begin to recover financially from the tornado and that the interim rate increase will start that recovery sooner. The Company has not claimed and has not shown that its financial integrity will be threatened, or that its ability to render safe and adequate service will be jeopardized if the interim relief is not granted.

10 Q ARE EMPIRE'S EARNINGS ALREADY PROTECTED FROM THE EFFECTS OF 11 THE PLANT ADDITIONS RESULTING FROM THE TORNADO?

Yes. In Case No. EU-2011-0387, Empire applied for and, following negotiations, agreed to accept an AAO, which allowed it to defer depreciation expense and carrying charges through the effective date of rates in the Company's next rate case, which is this case. Consistent with regulatory practice, this deferral will be amortized over a five year period beginning at the conclusion of this case. Therefore, Empire has already received (and has agreed to accept) special regulatory treatment to address tornado-related plant additions. Empire does not need additional regulatory consideration through interim rates.

20 Q DO YOU HAVE ANY OTHER COMMENTS ON EMPIRE'S CALCULATION OF THIS 21 COMPONENT OF ITS REQUESTED RELIEF?

22 A Yes. Even if Empire's claim had merit, its calculation is in error.

Q PLEASE EXPLAIN.

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Empire has failed to recognize the plant-related depreciation reserve ("DR") and accumulated deferred income tax ("ADIT") balances as offsets to the plant investment. Therefore, the investment on which Ms. Walters bases her calculation is overstated. The change in both the DR and ADIT balances associated with new plant would significantly reduce the investment, which is the basis for the return and related income tax expense for this component of Empire's interim revenue requirement calculation.

Q WHY WOULD IT BE APPROPRIATE TO INCLUDE THE CHANGE IN THE DR AND

ADIT BALANCES?

Inclusion of the DR and ADIT balances as a reduction to plant is an accepted regulatory practice in determining the revenue requirement associated with return on investment. This regulatory practice of reducing plant for the DR and ADIT balances has been previously accepted by the Commission. Indeed, Empire employs this practice in its calculation of the revenue requirement in the permanent rate case.

16 Q ARE THERE OTHER REDUCTIONS TO REVENUE REQUIREMENT ASSOCIATED 17 WITH THE CHANGE IN NET PLANT THAT SHOULD BE CONSIDERED?

Yes. All of the plant additions are replacing older facilities and there are likely improvements in efficiency. As a result, there should be cost savings related maintenance and efficiency improvements associated with the new plant. Therefore, Empire's calculation of the revenue requirement is overstated due to the fact that cost savings associated with the change in net plant have not been included. This

- highlights the problem with focusing on only a few components of the cost of service in an interim rate proceeding rather than considering all relevant items.
- 3 Q HOW WAS THE INTERIM RATE COMPONENT ASSOCIATED WITH LOST
 4 REVENUES CALCULATED?
- 5 A Empire has compared the number of customers served in April 2011 with the 6 customers served as of April 2012 and calculated the annual "net margin" associated 7 with this reduction in customers.
- 8 Q ARE REVENUE LOSSES AN APPROPRIATE BASIS FOR INTERIM RATE
 9 RELIEF?
- 10 No. As the Commission stated in the Conclusions of Law, Section IV, B of its R&O in 11 Case Number GU-2011-0392 for Missouri Gas Energy, "Ungenerated revenue never 12 has existed, never does exist, and never will exist. Revenue not generated, from 13 service not provided, represents no exchange of value. There is neither revenue nor 14 cost to record, in the current period nor in any other." Moreover, as I understand 15 principles of regulation, there is no "guarantee" of a stream of income from operation 16 of a utility. There is only an apparent entitlement to an **opportunity**, through prudent 17 management, to make a positive rate of return.
- 18 Q ARE THERE ANY OTHER SPECIAL REGULATORY MECHANISMS WHICH HAVE
 19 BEEN PUT IN PLACE TO PROTECT EMPIRE'S EARNINGS?
- 20 A Yes. In addition to the AAO for deferral of depreciation and carrying cost on tornado 21 related investments, Empire also received an AAO in Case No. EU-2011-0387

- allowing it to defer the operation and maintenance ("O&M") expenses associated with the tornado.
- 3 Q HAVE YOU EXAMINED THE STAFF'S RESPONSE IN OPPOSITION TO EMPIRE'S
 4 INTERIM RATE REQUEST ("RESPONSE")?
- Yes. In its Response the Staff has also advanced several of the arguments I have presented in my testimony. In addition, the Staff performed analyses, both technical and legal, which demonstrate why the Commission should not grant the interim rate relief sought by Empire.
- 9 Q WHAT DID STAFF'S ANALYSIS REVEAL ABOUT EMPIRE'S FINANCIAL

 10 CONDITION?
- 11 A Staff's analysis revealed that in May of 2011 Empire's financial outlook was lowered
 12 by the rating agencies from positive to stable due to the uncertainty of the impact of
 13 the tornado on the Company's cash flows. However, as reported by
 14 Standard & Poor's ("S&P"), Empire's financial metrics actually strengthened in 2011.
 15 Staff's analysis also revealed that some of Empire's financial ratios, typically used by
 16 rating agencies, improved during 2011 compared to 2010 and 2009.
- 17 Q WHAT DID STAFF CONCLUDE BASED ON THIS ANALYSIS?
- 18 A Staff concluded that tornado damages and lost revenues did not cause a decline in 19 the Company's financial ratios and that Empire is financially sound. Certainly, based 20 on these indicia, Empire is well able to provide to its customers the safe and 21 adequate service that is expected from a Missouri regulated utility.

Q DO YOU AGREE WITH STAFF'S CONCLUSIONS?

Yes. In addition, Empire issued \$38 million of an \$88 million total placement of first mortgage bonds on April 2, 2012 and the remaining \$50 million on June 1, 2012, at an interest rate of 3.58%. This placement shows that Empire continues to have access to the capital markets to obtain financing at reasonable rates.

Q PLEASE SUMMARIZE YOUR TESTIMONY?

Based on my analysis of Empire's request and my review of Staff's Response, the Company has not met the Commission's standard for granting interim rate relief. Also, Empire has already received significant protection from the tornado's effects on earnings through the granting of AAOs in case No. EU-2011-0387. Furthermore, not only is the cost of the plant component of the interim rate request incorrectly calculated, the Commission has previously ruled that the recovery of plant additions is not an appropriate basis for granting interim rate relief. Finally, with regard to lost revenues, the Commission has previously ruled that such ungenerated revenue never will exist and is not revenue or a cost in any period.

Based on my analysis, I recommend that the Commission deny Empire's request for interim rate relief.

18 Q DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

19 A Yes, it does.

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Qualifications of Stephen M. Rackers

PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

1 **Q**

2	Α	Stephen M. Rackers. My business address is 16690 Swingley Ridge Road,
3		Suite 140, Chesterfield, MO 63017.
4	Q	PLEASE STATE YOUR OCCUPATION.
5	Α	I am a Consultant in the field of public utility regulation with the firm of Brubaker &
6		Associates, Inc. ("BAI"), energy, economic and regulatory consultants.
7	Q	PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND PROFESSIONAL
8		EMPLOYMENT EXPERIENCE.
9	Α	I graduated from the University of Missouri in 1978 with a Bachelor of Science Degree
10		in Business Administration, with a major in Accounting. Subsequent to graduation I
11		was employed by the Missouri Public Service Commission. I was employed with the
12		Commission from June 1, 1978 until February 29, 2012.
13		I began my employment at the Missouri Public Service Commission as a
14		Junior Auditor. During my employment at the Commission, I was promoted to higher
15		auditing classifications. My final position at the Commission was an Auditor V, which I
16		held for approximately 15 years.
17		As an Auditor V, I conducted audits and examinations of the accounts, books,
18		records and reports of jurisdictional utilities. I also aided in the planning of audits and
19		investigations, including staffing decisions, and in the development of staff positions in
20		which the Auditing Department was assigned. I served as Lead Auditor and/or Case
21		Supervisor as assigned. I assisted in the technical training of other auditors, which

included the preparation of auditors' workpapers, oral and written testimony.

During my career at the Missouri Public Service Commission, I presented testimony in numerous electric, gas, telephone and water and sewer rate cases. In addition, I was involved in cases regarding service territory transfers. In the context of those cases listed above, I presented testimony on all conventional ratemaking principles related to a utility's revenue requirement.

In March of 2012, I joined the firm of Brubaker & Associates, Inc. as a Consultant. The firm Brubaker & Associates, Inc. provides consulting services in the field of energy procurement and public utility regulation to many clients including industrial and institutional customers, some utilities and, on occasion, state regulatory agencies.

More specifically, we provide analysis of energy procurement options based on consideration of prices and reliability as related to the needs of the client; prepare rate, feasibility, economic, and cost of service studies relating to energy and utility services; prepare depreciation and feasibility studies relating to utility service; assist in contract negotiations for utility services, and provide technical support to legislative activities.

In addition to our main office in St. Louis, the firm also has branch offices in Phoenix, Arizona and Corpus Christi, Texas.

20 Q PLEASE DESCRIBE ANY PROFESSIONAL REGISTRATIONS OR 21 ORGANIZATIONS TO WHICH YOU BELONG.

22 A I am a licensed Certified Public Accountant ("CPA") in the state of Missouri.

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