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Exhibit No.:

Issues:

Voluntary Green Program (VGP)

Witness:

Sponsoring Party:

Rick Anderson Missouri Department of Natural

Description Energy Conton

Resources - Energy Center Surrebuttal Testimony

Type of Exhibit:

ER-2007-0002

Case No.: Date:

February 27, 2006

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

SURREBUTTAL TESTIMONY OF RICK ANDERSON

MISSOURI DEPARTMENT OF NATURAL RESOURCES ENERGY CENTER

UNION ELECTRIC COMPANY d/b/a
AMERENUE

CASE NO. ER-2007-0002

Date 3-16-07 Case No. FR-2007-000.

Reporter **

- 1 Q. Please state your name and business address.
- 2 A. My name is Rick Anderson. My business address is Missouri Department of Natural
- Resources, Energy Center, P.O. Box 176, Jefferson City, Missouri 65102-0176.
- 4 Q. Are you the same Rick Anderson who has filed prepared direct testimony in this case?
- 5 A. Yes, I am.
- 6 Q. Would you summarize the scope of this surrebuttal testimony?
- 7 A. I will be responding to the rebuttal testimony of Mr. Robert J. Mill, a witness for AmerenUE
- 8 regarding the Voluntary Green Program (VGP). I will address the degree to which Mr. Mill's
- 9 explanation of AmerenUE's program and the related tariff meet the four conditions I
- identified in my direct testimony as necessary for DNR to support AmerenUE's proposed
- 11 VGP.
- 12 Q. Please summarize the four conditions presented in your direct testimony.
- 13 A. (1) UE should commit to educate its customers about the program and market the program
- effectively; (2) UE should commit to a good faith effort to offer certificates from generation
- sources that are located as close as possible to Missouri; (3) UE should commit to full
- disclosure of the generating source of the certificates sold in the program that includes the
- 17 geographic location(s), type of resource and amount of energy from each provider; and (4)
- 18 UE should acknowledge that "green" attributes of the power sold through the VGP are owned
- by the customer and will not be used for some other purpose.
- Q. Does Mr. Mill respond to these conditions in his rebuttal testimony?
- 21 A. Yes. I will address Mr. Mill's responses to each condition individually.
- Q. Does Mr. Mill respond to the first condition that UE educate its customers and market the
- program effectively?
- A. Yes. Mr. Mill's rebuttal testimony suggests that by contracting with 3 Phases Energy Services
- 25 (3 Phases), AmerenUE will have an adequate program to inform it customers about the VGP.
- Q. Do you agree?

- 1 A. While contracting with 3 Phases is an appropriate means for AmerenUE to inform its
- 2 customers about the program, the terms of the contract are subject to change independent of
- 3 this tariff. To assure that this condition is met, the educational and marketing aspects of the
- 4 program should be articulated in the tariff.
- 5 Q. Does Mr. Mill respond to your second condition?
- 6 A. Mr. Mill's rebuttal testimony indicates that by including a provision in the company's contract
- with 3 Phases that they obtain at least 50% of the RECS from sources in Missouri and
- 8 Illinois, AmerenUE has made a good faith commitment to obtaining RECs for generation
- 9 sources that are located as close as possible to Missouri.
- 10 Q. Do you agree?
- 11 A. While having a contract with 3 Phases is an appropriate step for the company to fulfill one of
- its responsibilities, the terms of the contract are subject to change independent of the tariff.
- To assure that this condition is met, the tariff should address the issue of the geographic
- location of the RECs.
- 15 Q. Does Mr. Mill respond to your third condition?
- 16 A. Mr. Mill's rebuttal testimony states that by contracting with The Center for Resource
- 17 Solutions, AmerenUE will have an adequate program to assure full disclosure of the source of
- 18. the RECs.
- 19 Q. Do you agree?
- A. Mr. Mill's rebuttal testimony states:
- 21 "Such Product Content Label identifies the type and geographic location of resources used to
- provide the RECs." (Mill Rebuttal, pg. 3, lines 3-4)
- As I stated in my direct testimony, full disclosure includes the type, geographic source and
- 24 the amount of energy associated with the RECs. The product content label should also
- 25 include the amount of energy associated with each type and geographic location of renewable
- resource. In addition, to be 'full disclosure' such information should be updated at least annually,
- and such disclosure should not be limited to customers actually participating in the program.

- 1 Q. Does Mr. Mill address your fourth condition?
- 2 A. The proposed tariff filed by Mr. Mill as Schedule RJM-4-2 in his direct testimony states that
- 3 UE will take title to the RECs on behalf of its customers. As these purchases would be made
- 4 on behalf of its customers, and not by or for AmerenUE, the company should be precluded
- from using the RECs in any other way. This provision is not included in the requirements of
- 6 the Center for Resource Solutions' Green-E program. As a result it is important that these
- 7 provisions be specified in the tariff.
- 8 Q. Can you offer alternative tariff language that would accomplish the revisions you have
- 9 described?
- 10 A. Yes. If the following paragraph replaced the "Company Obligations" section of the tariff
- submitted as Schedule RJM-4-2 in Mr. Mill's direct testimony, it would satisfactorily address
- the four conditions I described in my direct testimony. (Note: text with double underlining
- represents text that would be added to the text offered in the tariff language Mr. Mill
- submitted.)
- 15 COMPANY OBLIGATIONS
- The Company will purchase RECs from its contractual partner, 3 Phases Energy, its
- successor, or assignee, in sufficient quantities to match the units billed under this tariff with
- no less than 50% of the RECs coming from renewable energy projects located in Missouri or
- 19 <u>Illinois.</u> Title to the RECs will rest with the Company and the Company will in turn retire
- such RECs on behalf of the customers participating in the program and not for any other
- 21 purpose. Additionally, the Company's Voluntary Green Program will be Green-e Certified ®
- by the nonprofit Center for Resource Solutions, Communications with customers about the
- 23 Voluntary Green Program will be updated at least annually, disclosing the geographic
- location (s) of the renewable generation, the type of renewable energy source and the amount
- of energy associated with the RECs.
- Q. Does that conclude your surrebuttal testimony?
- 27 A. Yes.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Union Electric Company, d/b/a AmerenUE, and Its Tariff Filing to Implement a General Rate Increase for Electric Service)	Case No. ER-2007-0002
AFFIDAVIT OF	RICHARD L.	ANDERSON
STATE OF MISSOURI)	88	
COUNTY OF COLE)		
Richard L. Anderson, being duly so in the preparation of the foregoing Surrebut answers in the foregoing Surrebuttal Testir matters set forth in such answers; and that knowledge, information and belief.	ittal Testimony mony were giv	en by him; that he has knowledge of the
Notary Public My commission expires: Subscribed and sworn before me this 2	MANNYETER TO NOTE AND THE SECOND AND THE SECOND AS A TEMPORAL TO SECOND AS A TEMPORATION AS A TEMPORA	MOTARY PUBLIC SEAL OF MISSOURIES