Exhibit No.: Energy Efficiency & Load Issues: Research **Customer Information** System Charitable Contributions **Corporate Social** Responsibility Witness: Kelly S. Walters Exhibit Type: Surrebuttal Sponsoring Party: Empire District Electric Case No.: EM-2016-0213 Date: August 5, 2016

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO. EM-2016-0213

SURREBUTTAL TESTIMONY

OF

KELLY S. WALTERS

ON BEHALF OF

THE EMPIRE DISTRICT ELECTRIC COMPANY

SURREBUTTAL TESTIMONY KELLY S. WALTERS THE EMPIRE DISTRICT ELECTRIC COMPANY

CASE NO. EM-2016-0213

TABLE OF CONTENTS

I.	Witness Introduction	1
II.	Purpose	2
III.	Energy Efficiency & Load Research	2
IV.	Customer Information System	4
V.	Charitable Contributions	6
VI.	Corporate Social Responsibility	7

1 2 3 4		SURREBUTTAL TESTIMONY KELLY S. WALTERS THE EMPIRE DISTRICT ELECTRIC COMPANY CASE NO. EM-2016-0213
5 6		INTRODUCTION
6 7	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
8	Α.	My name is Kelly S. Walters, and my business address is 602 South Joplin
9		Avenue, Joplin, Missouri.
10	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
11	Α.	I am presently employed by The Empire District Electric Company ("Empire" or
12		"Company") as Vice President-Chief Operating Officer-Electric. I have held this
13		position since February 2011.
14	Q.	PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND
15		PROFESSIONAL EXPERIENCE.
16	Α.	I graduated from Pittsburg State University in December 1986 with a Bachelor of
17		Science degree in Business Administration with a major in Accounting. In
18		October 2001, I received a Master of Arts degree in Human Resource
19		Management from Webster University. I began my employment with Empire in
20		November 1988 in the accounting department and held various positions until
21		July 1993 when I became Manager of Regulatory Accounting.
22		I left Empire in 1998 to assume the position of Manager of Financial Services
23		with Crowder College. In September 2001, I rejoined Empire as Director of
24		Planning and Regulatory. In that position, I had responsibility for load research,
25		strategic planning, rates, and regulatory accounting. In April 2005, I was
26		promoted to General Manager of Regulatory and General Services and held that

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1		position with Empire until I was elected to the position of Vice President -
2		Regulatory Services in May 2006. In February 2011, I assumed my current
3		position with Empire.
4	Q.	HAVE YOU PREVIOUSLY PARTICIPATED IN ANY REGULATORY
5		PROCEEDINGS?
6	Α.	Yes, I have. I have testified before regulatory commissions in the states of
7		Missouri, Kansas, Oklahoma, and Arkansas.
8		
9		PURPOSE
10	Q.	WHAT IS THE PURPOSE OF YOUR SURREBUTTAL TESTIMONY?
11	Α.	I will respond to issues raised in the Rebuttal Testimony of Office of the Public
12		Counsel ("OPC") witness Ara Azad concerning Energy Efficiency & Load
13		Research, Empire's Customer Information System, Charitable Contributions and
14		Corporate Social Responsibility.
15		
16		ENERGY EFFICIENCY & LOAD RESEARCH
17	Q.	ON PAGE 21, LINES 10-14 OF HER REBUTTAL TESTIMONY, OPC WITNESS
18		AZAD RECOMMENDS THE MISSOURI PUBLIC SERVICE COMMISSION
19		("COMMISSION") ORDER TWO COMMITMENTS RELATED TO "ENERGY
20		EFFICIENCY & LOAD RESEARCH." THESE ARE:
21 22 23		- EMPIRE SHALL INTRODUCE AN ON-BILL FINANCING TARIFF FOR ENERGY EFFICIENT UPGRADES FOR RESIDENTIAL RATEPAYERS IN ITS NEXT SUBSEQUENT RATE CASE.
24 25 26		- THE JOINT APPLICANTS AGREE THAT EMPIRE'S LOAD RESEARCH WILL BE UPDATED TO TAKE INTO ACCOUNT BOTH THE SUMMER

1 2 3		AND WINTER USAGE OF THE CUSTOMERS IN EACH CUSTOMER CLASS BEFORE EMPIRE'S NEXT SUBSEQUENT RATE CASE.
4		WHAT DETRIMENT IS MS. AZAD ATTEMPTING TO ADDRESS WITH THESE
5		CONDITIONS?
6	A.	It is unclear. She states only that these conditions are to "protect customers from
7		the risks of carrying a disproportionate share of Empire's fixed costs, and to
8		protect customers who take measures to use energy efficiently."
9	Q.	DOES EMPIRE HAVE ANY PROGRAMS OR HAS IT TAKEN ANY STEPS TO
10		MAKE ENERGY EFFICIENCY UPGRADES AFFORDABLE FOR
11		CUSTOMERS?
12	A.	Yes. Empire has a portfolio of energy efficiency programs that promote or make
13		home and business equipment upgrades more attractive for our customers in
14		Missouri. In particular, our Low-Income weatherization program pays for 100
15		percent of energy efficiency improvements to the homes of our qualifying low
16		income customers. We have assisted in providing weatherization measures to
17		almost 2,000 electric and gas customers in Missouri since the start of the
18		program.
19	Q.	WILL THE EXISTING ENERGY EFFICIENCY PROGRAMS CHANGE AS A
20		RESULT OF THE PROPOSED TRANSACTION?
21	A.	No. All of the programs will continue in their current form.
22	Q.	HOW DOES EMPIRE CURRENTLY PERFORM ITS LOAD RESEARCH?
23	A.	Empire has performed ongoing load research for many years. Just like many of
24		the other electric utilities in the state of Missouri, we use load research software

1		supported by Oracle ("Load Star"). The load research is updated on a monthly
2		basis, and the statistics are available for analysis on a monthly or seasonal basis
3	Q.	WILL THAT LOAD RESEARCH PROCESS CHANGE AS A RESULT OF THE
4		PROPOSED TRANSACTION?
5	Α.	No.
6		
7		CUSTOMER INFORMATION SYSTEM
8	Q.	OPC WITNESS AZAD SUGGESTS THAT THE FOLLOW CONDITION
9		ASSOCIATED WITH EMPIRE'S CUSTOMER INFORMATION SYSTEM ("CIS")
10		BE ORDERED BY THE COMMISSION:
11 12 13 14 15 16 17 18 19 20 21 22 23		IF THE MERGER WERE TO BE APPROVED, IT SHOULD BE ON THE CONDITION THAT THE BILLING AND CUSTOMER INFORMATION SYSTEM PLATFORM AT EMPIRE BE IN USE FOR THEIR EXPECTED USEFUL LIVES, WHICH WILL BE AT LEAST AS LONG AS THEIR SCHEDULED DEPRECIATION PERIOD. IF, FOR ANY REASON, THE USE OF EMPIRE'S BILLING OR CUSTOMER INFORMATION SYSTEM PLATFORM ARE TERMINATED BEFORE THE END OF ITS SCHEDULED DEPRECIATION PERIOD, RATEPAYERS SHALL NOT BE RESPONSIBLE FOR ANY UNDEPRECIATED COSTS OR LEASE PAYMENT OBLIGATIONS REMAINING AFTER THE DATE UPON WHICH USE IS TERMINATED.
23 24		(PAGE 22, LINES 7-13) DOES MS. AZAD INDICATE WHAT
25		DETRIMENT THIS CONDITION IS DESIGNED TO MITIGATE?
26	Α.	Yes. She states that because Empire has recently upgraded its CIS, "[i]f a new
27		CIS is implemented before Empire's current CIS is fully utilized, Empire's
28		customers will effectively be paying for two systems." (Azad Reb., page 22, lines
29		4-5)
30	Q.	IS THAT CORRECT?

1 A. No.

2 **Q. WHY NOT?**

A. If the existing CIS is replaced, it will be retired from our plant in service accounts
and depreciation or amortization on the system will stop. This elimination of cost
will be reflected in our ongoing revenue requirement. The customers will not be
paying for two systems at the same time in the event of a CIS replacement.

7 Q. WHY IS EMPIRE UPGRADING THE CIS SYTEM?

8 A. The CIS upgrade is needed to run the software in the current computer

9 environment and eliminate some of the patches that have been added over the

10 years to allow it to continue to operate. In addition, we are adding a billing

11 enhancement that enables the CIS to bill our net metered customers. We

12 currently bill net metered customers manually. With the imposition of the solar

13 rebate mandate on Empire, our net metered customer accounts have increased

14 dramatically from around thirty (30) customers to several hundred customers.

15 The upgrade will automate this process.

16 Q. IS EMPIRE'S CIS SYSTEM NEARING END OF LIFE?

A. Yes. The upgrade currently being completed is the last upgrade available for
Empire's CIS system, and the system is no longer supported by the vendor.

19 Q. WILL THE SYSTEM CONTINUE TO HAVE LIMITATIONS AFTER THE

20 UPGRADE IS COMPLETE?

A. After the completion of the upgrade, the system will continue to have limitations

related to billing. An example is the ability to perform billing for time of use rates.

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23 In the Commission Order in case ER-2014-0351, the Commission directed

1		Empire to work with its staff and other parties prior to the filing of its next general
2		rate case to determine the feasibility of an LP rate schedule that will recognize a
3		time differentiated facilities demand charge, including its costs and benefits.
4		Although a timeframe has not been determined, Empire is in the preliminary
5		stages of evaluating a new system and has begun obtaining information on a
6		replacement to address limitations and regulatory requirements.
7	Q.	IS THERE ANY POTENTIAL DETRIMENT TO THE PUBLIC INTEREST
8		ASSOCIATED WITH EMPIRE'S CIS AS A RESULT OF THE PROPOSED
9		TRANSACTION?
10	Α.	No.
11		
12		CHARITABLE CONTRIBUTIONS
13	Q.	HAVE YOU REVIEWED THE OPC REBUTTAL TESTIMONY SUGGESTING A
14		FIVE YEAR ANNUAL COMMITMENT AS TO EMPIRE'S CHARITABLE
15		CONTRIBUTIONS?
16	Α.	Yes, I have. Joint Applicant Witness Chris Krygier will primarily address that
17		proposed condition.
18	Q.	OPC WITNESS AZAD CALCULATES A FIVE YEAR AVERAGE TO
19		DETERMINE YOUR RECOMMENDED LEVEL OF ANNUAL CONTRIBUTION.
20		DOES MS. AZAD'S AVERAGE INCLUDE ANY UNUSUAL CONTRIBUTIONS?
21	Α.	Yes. In 2015, Empire made an extraordinary, one-time special payment of
22		** ** to the ** ** to support regional
23		economic development. This was an extremely large, one-time contribution. I

1 am not familiar with any similar contribution in my experience at Empire. This 2 extraordinary, one-time contribution would need to be removed in order to derive a representative annual contribution average. 3 4 5 **CORPORATE SOCIAL RESPONSIBILITY** 6 Q. JOINT APPLICANT WITNESS CHRIS KRYGIER DISCUSSES THE OPC 7 **PROPOSAL THAT EMPIRE CONTRIBUTE \$16 MILLION TO COMMUNITY** ACTIONS AGENCIES ("CAA") IN EMPIRE'S TERRITORY. HOW WOULD 8 YOU DESCRIBE EMPIRE'S EXPERIENCE WITH THESE ORGANIZATIONS? 9 10 Α. Empire maintains a good working relationship with the CAA's participating in its 11 electric and gas service programs in Missouri. Since 2005, Empire has 12 contributed roughly \$2,000,000 to these agencies, which has helped to weatherize nearly 2,000 homes. 13 Q. HAVE THESE AGENCIES SHOWN AN ABILITY TO USE ALL ALLOTTED 14 15 FUNDS IN THE PAST? Α. No. Empire does not believe that increasing the budgeted allotment to these 16 17 agencies would produce significant improvement in participation, as not all of the agencies have spent their full allotment of the current budget in recent years. For 18 19 example, in 2015 only one of the three cap agencies in Empire's electric service 20 territory spent its full allotment of the program's budget, and the total 21 expenditures for the program only equaled 66 percent of the total allotment for the year. The CAA's have expressed that often funding from other sources have 22 23 expiration dates causing those funds to be prioritized over Empire's funds.

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- 1 Funding from Empire is allowed to "roll over" from year to year, per Empire's
- 2 service tariffs.

3 Q. DOES THIS CONCLUDE YOUR SURREBUTTAL TESTIMONY?

4 A. Yes, it does.

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AFFIDAVIT

STATE OF MISSOURI)) SSCOUNTY OF JASPER)

I, Kelly S. Walters, state that I am employed by The Empire District Electric Company as Vice President-Chief Operating Officer-Electric; that the Surrebuttal Testimony attached hereto has been prepared by me or under my direction and supervision; and, that the answers to the questions posed therein are true to the best of my knowledge, information and belief.

Ky Watto

Subscribed and sworn to before me this $\frac{15}{2}$ day of August, 2016.



JANET L. HUNLEY My Commission Expires September 20, 2019 Jasper County Commission #15243846

Stanet L. Hunley-

My Commission Expires:

September 20, 2019