

One Municipal Plaza 401 S. Meridian Street Lebanon, IN 46052 765-482-5100 www.lebanon-utilities.com

November 16, 2015

Via Electronic Filing – 30 Day Filings – Electric

Indiana Utility Regulatory Commission 101 West Washington Street Suite 1500 E Indianapolis, IN 46204

RE: Lebanon Utilities 30 Day Filing Pursuant to 170 IAC Rule 6

To the Indiana Utility Regulatory Commission:

Enclosed please find documents in support of our filing for a 30 Day Filing by Lebanon Utilities pursuant to 170 IAC Rule 6. The purpose of our filing is to implement an average change in the rates for electric service charged by its supplier, Indiana Municipal Power Agency. This request is allowable pursuant to 170 IAC 1-6-3 of Rule 6 because it entails Cause #36835-s dated 12-13-1989: A filing for which the commission has already approved or accepted the procedure for the change.

Affected customers have been notified as required under 170 IAC 1-6-6. Notice was published in The Lebanon Reporter on October 24, 2015. In addition, the Legal Notice has been placed on the utility website rates page (www.lebanon-utilities.com/e_rates.html) and has been posted on the bulletin board in the main entrance to the City Building. The contact information, including every person who may need to be contacted, regarding this request is:

Matt Hutton Lebanon Utilities 401 S. Meridian Street Lebanon, Indiana 46052 765/482-5100 <u>mhutton@lebanon-utilities.com</u>

The proposed rate adjustment will apply to electric customer bills during the three months of January, February, and March 2016. The average residential customer using 850 kWh will see a decrease on their bill of approximately \$0.14 or -0.1%.

Attached are the applicable tariff sheets and/or all working papers supporting this filing. I verify that notice has been provided as stated in this letter and that this letter and the attached documents are true and accurate to the best of my knowledge, information and belief. Please feel free to contact our office if there are any questions concerning any of the documents provided. Thank you for your assistance with this 30 Day Filing.

Sincerely,

att Norton

Matt Hutton

Attachments

			General Form No. 99P (Revised 2009A)
Lebanon Utilities			To: The Lebanon Reporter 117 E. Washington St
Boone County, Indiana			Lebanon, IN 46052
		PUBLISHER'S CLAIM	
LINE COUNT			
	more than four solid lin		more
COMPUTATION OF CHARGES	4 M Star (1997)		
	33 lines,	2 columns wide equals	
	66 equivalent lines at	0.448 cents per line	\$ 29.56
	(50 percent of phone amount)		
	(50 percent of above amount) Charge for extra proofs of publication	n	
	(\$1.00 for each proof in excess of t Total Amount of Claim	two)	
	Total Amount of Claim		\$ 29.56
DATA FOR COMPUTING COST	Width of single column in picas	9.9 Size of type 7 poir	nt.
	Number of insertions	1	
and correct, that the amount claimed is lega been paid. which was duly published in said paper	ly due, after allowing all just credits, and th	Ities of IC 5-11-10-1, hereby certify that nat no part of the same has attached hereto is a true copy, of the sam 1 times. The dates of publication	ne column width and type size,
	Additionally, the statement checked I	below is true and correct:	
	Newspaper does not ha		
	published in the news		(
	Newspaper has a Web was posted on	site, but due to technical problem or error	rr, publish notice
		site but refuses to post the public notice.	Dan Chine
Date:	10/24/2015		

10/24/2015

Title Legal Advertising Clerk

LEGAL NOTICE The City of Lebanon, Indiana has made a filing for a purchase power and energy tracking factor with the Indiana Utility Regulatory Commission in or-der to implement an average change in its rates for electric service charged by its supplier, Indiana Municipal Power Agency, pursuant to the Indiana Utility Regulatory Commission Order in Cause Number 36835-63. The Fil-ing, if approved by the Commission, will be effective for energy consumed on or after the date of approval. Rate RS

on of aller the date of approval.	
Rate RS	\$ 0.012669 per kWh
Rate CS Single	\$ 0.014387 per kWh
Rate CS 3-Ph	\$ 0.009562 per kWh
Rate MS	\$ 0.009487 per kWh
Rate PPL	\$ 4.332508 per kVA
Haterri	\$ (0.000268) per kWh
Rate SGP	\$ 0.008834 per kWh
Rate OL & SL	\$ 0.016857 per kWh
Applicable: January, February and Ma	arch, 2016
Any Objection to this filing may	
Indiana Office of Utility Con	
115 W. Washington S	
Indianapolis	
Toll Fee: 1-88	
Voice/TDD: (3	
Fax: (317)	232-5923
www.in.g	ov/oucc
Indiana Utility Regulator	ry Commission (IURC)
101 W. Washington S	St., Suite 1500 East
Indianapolis	, IN 46204
Toll Free: 1-80	00-851-4268
Voice/TDD: (3	17) 232-2701
Fax: (317)	
www.in.c	
TLR-557 10/24 #1116571 hspaxlp	

T A C H COPY 0 F ADVERTISEMENT H E R F

Proposed Rate Adjustment Applicable to the 1st Quarter 2016 and Supporting Schedules

LEGAL NOTICE

The City of Lebanon, Indiana Utilities has made a filing for a purchase power and energy tracking factor with the Indiana Utility Regulatory Commission in order to implement an average change in its rates for electric service charged by its supplier, Indiana Municipal Power Agency, pursuant to the Indiana Utility Regulatory Commission Order in Cause Number 36835-63. The filing, if approved by the Commission, will be effective for energy consumed on or after the date of approval.

Rate RS	\$ 0.012669 per kWh
Rate CS Single	\$ 0.014387 per kWh
Rate CS 3-Ph	\$ 0.009562 per kWh
Rate MS	\$ 0.009487 per kWh
Rate PPL	\$ 4.332508 per kVA
	\$ (0.000268) per kWh
Rate SGP	\$ 0.008834 per kWh
Rate OL & SL	\$ 0.016857 per kWh

Applicable: January, February and March, 2016

Any objection to this filing may be addressed to the following:

Indiana Office of Utility Consumer Counselor (OUCC) 115 W. Washington St., Suite 1500 South Indianapolis, IN 46204 Toll Free: 1-888-441-2494 Voice/TDD: (317) 232-2494 Fax: (317) 232-5923 www.in.gov/oucc

Indiana Utility Regulatory Commission (IURC) 101 W. Washington St., Suite 1500 East Indianapolis, IN 46204 Toll Free: 1-800-851-4268 Voice/TDD: (317) 232-2701 Fax: (317) 233-2410 www.in.gov/oucc

Appendix A

Rate Adjustments

The Rate Adjustments shall be on the basis of a Purchase Power Cost Adjustment Tracking Factor occasioned solely by changes in the cost of purchased power and energy, in accordance with the Order of the Indiana Utility Regulatory Commission, approved December 13, 1989 in Cause No. 36835-S3, as follows:

Rate Adjustments applicable to the below listed Rate Schedules are as follows:

Residential Service Rate (RS)	\$ 0.012669	per KWH
Commercial Service Rate - Single Phase (CS Single)	\$ 0.014387	per KWH
Commercial Service Rate - Three Phase (CS 3-Ph)	\$ 0.009562	per KWH
Municipal Service Rate (MS)	\$ 0.009487	per KWH
Primary Power Light Rate (PPL)	\$ 4.332508	per KVA
	\$ (0.000268)	per KWH
Small General Power Rate (SGP)	\$ 0.008834	per KWH
Outdoor Lighting and Street Lighting Rate (OL & SL)	\$ 0.016857	per KWH

Applicable: January, February and March, 2016

LEBANON MUNICIPAL ELECTRIC UTILITY

Lebanon, Indiana

Appendix **B**

Rate Adjustments applicable to the below listed Rate Schedules are as follows:

Residential Service Rate	RS	\$ 0.012669	per KWH
Commercial Service Rate - Single Phase	CS Single	\$ 0.014387	per KWH
Commercial Service Rate - Three Phase	CS 3-Ph	\$ 0.009562	per KWH
Municipal Service Rate	MS	\$ 0.009487	per KWH
Primary Power Light Rate	PPL	\$ 4.332508	per KVA
		\$ (0.000268)	per KWH
Small General Power Rate	SGP	\$ 0.008834	per KWH
Outdoor Lighting and Street Lighting Rate	OL & SL	\$ 0.016857	per KWH

Average Change in Schedule of Rates:

Residential Service Rate	RS	Decrease	\$	(0.000159)	per KWH
Commercial Service Rate - Single Phase	CS Single	Increase	\$	0.001344	per KWH
Commercial Service Rate - Three Phase	CS 3-Ph	Decrease	\$	(0.000505)	per KWH
Municipal Service Rate	MS	Increase	\$	0.000164	per KWH
Primary Power Light Rate	PPL	Increase	\$	1.595628	per KVA
		Decrease	\$	(0.001444)	per KWH
Small General Power Rate	SGP	Increase	\$	0.000253	per KWH
Outdoor Lighting and Street Lighting Rate	OL & SL	Increase	\$	0.003097	per KWH
Primary Power Light Rate Small General Power Rate	PPL SGP	Increase Decrease Increase	\$ \$ \$	1.595628 (0.001444) 0.000253	per KVA per KWH per KWH

Applicable: January, February and March, 2016

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

LINE NO.	DESCRIPTION			DEMAND RELATED	ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE	01-Jan-16	(a)	\$23.165	\$0.030525	1
2	BASE RATE EFFECTIVE	12-Sep-12	(b)	\$17.462	\$0.032024	2
3	INCREMENTAL CHANGE	IN BASE RAT	\$5.703	(\$0.001499)	3	

⁽a) IMPA rate effective for the period covered by this filing. The Base Rate includes the applicable Delivery Voltage Adjustment.

⁽b) Base purchased power rate including Voltage Adjustment effective at the time of the member's last approved rate case was filed or January 27, 1983, whichever is more recent.

⁽c) Line 1 - Line 2

ESTIMATION OF SAVINGS FROM DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF:

	Jan-16	Feb-16	Mar-16		
LINE NO.	DESCRIPTION	_	DEMAND RELATED		LINE NO.
1	ESTIMATED MONTHLY GENERATING CC	OSTS (h)	\$0.00		1
2	LESS: MONTHLY GEN COSTS IN BASE R	ATES (i)	\$0.00		2
3	EST GENERATING COSTS IN TRACKER	(a)	\$0.00		3
4	EST MONTHLY PAYMENT FROM IMPA (f)		\$0.00		4
5	LESS: MONTHLY PAYMENTS IN BASE RA	ATES (g)	\$0.00		5
6	EST CAPACITY PAYMENTS IN TRACKER	(b)	\$0.00	NOT APPLICABLE	6
7	ESTIMATED MONTHLY COSTS/(SAVINGS	6) (c)	\$0.00		7
8	ESTIMATED AVERAGE MONTHLY KW (d)		35,819		8
9	ESTIMATED COSTS/(SAVINGS) PER KW	(e)	\$0.000000		9

(a) Line 1 - Line 2

(b) Line 4 - Line 5

(c) Line 3 - Line 6 Times The Number Of Years Since Last Cost Of Service Study

(d) Exhibit III, Column E, Line 1

(e) Line 7 divided by Line 8

(f) Capacity Payments Forecasted by Indiana Municipal Power Agency

(g) Average capacity payments for 12 months ending Month/Year

(h) Estimated Generating Costs (see attachment)

(i) Average generating cost for 12 months ending Month/Year

ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF:

		Jan-16	Feb-16	Mar-16			
LINE NO.	DESCRIPTION	Jan-16	Feb-16	Mar-16		ESTIMATED 3 MONTH AVERAGE	LINE NO.
	PURCHASED POWER FROM IMPA	(A)	(B)	(C)	(D)	(E)	
1	KW DEMAND	37,429	36,882	33,147	107,458	35,819	1
2	KWH ENERGY	20,890,299	18,618,751	18,377,315	57,886,365	19,295,455	2
	INCREMENTAL PURCHASED POWER COSTS						
	DEMAND RELATED						
3	ECA FACTOR PER KW	0.038	0.038	0.038		0.038	3
4	CHARGE (a)	\$1,422.30	\$1,401.52	\$1,259.59	\$4,083.40	\$1,361.13	4
	ENERGY RELATED						
5	ECA FACTOR PER KWH	0.001274	0.001274	0.001274		0.001274	5
6	CHARGE (b)	\$26,614.24	\$23,720.29	\$23,412.70	\$73,747.23	\$24,582.41	6

(a) Line 1 times Line 3 (b) Line 2 times Line 5

DETERMINATION OF DEMAND RATE ADJUSTMENT FOR RATE SCHEDULE PPL For the Three Months of: January, February, and March 2016

LINE NO.	Demand Related Adjustment Factors					
	Rate PPL					
1	From Page 3 of 3, Column C, Li	ne 4		\$83,045.53		
2	From Page 2 of 3, Column C, Li	ne 4		14,578.80	kW	
3	Line 1 divided by Line 2		\$	5.696321		
4	Line 3 multiplied by	76.058%	\$	4.332508		
5	Demand Related Rate Adjustme	ent Factor	\$	4.332508	per KW	

Attachment B Page 1 of 3

Mar-16

0.9522788

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LEBANON UTILITIES

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF Jan-16 Feb-16

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$5.703	-\$0.001499	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.000		2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.038	\$0.001274	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$5.741	-\$0.000225	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$6.029	-\$0.000236	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$6.029	-\$0.000236	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	35,819	19,295,455	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$215,952.75	(\$4,553.73)	9

(a) Exhibit I, Line 3

(b) Exhibit II, Line 9

(c) Exhibit III, Column E, Lines 3 and 5

(d) Line 4 divided by (1 - line loss factor)(0.986)

(e) Tracking Factor effective prior to January 27, 1983. This factor is zero if new rates have been filed and approved since January 27, 1983.

(f) Exhibit III, Column E, Lines 1 and 2

(g) Line 7 times Line 8

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

				Jan-16	Feb-16	Mar-16			
		KW DEMAND	KWH ENERGY	ALLOCATED	ALLOCATED	INCREMENTAL CI	HANGE IN PURCHASE	POWER COST	
LINE	RATE	ALLOCATOR	ALLOCATOR	ESTIMATED KW	ESTIMATED KWH	ADJ FOR LINE	LOSSES & GROSS RE	CEIPTS TAX	LINE
NO.	SCHEDULE	(%) (a)	(%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	RS	40.950%	35.035%	14,667.8	6,760,126	\$88,431.98	(\$1,595.39)	\$86,836.59	1
2	CS Single	8.518%	6.392%	3,051.1	1,233,369	\$18,395.28	(\$291.08)	\$18,104.20	2
3	CS 3-Ph	0.715%	0.652%	256.0	125,893	\$1,543.61	(\$29.71)	\$1,513.90	3
4	MS	0.452%	0.489%	161.8	94,336	\$975.47	(\$22.26)	\$953.21	4
5	PPL	40.701%	47.163%	14,578.8	9,100,262	\$87,895.83	(\$2,147.66)	\$85,748.17	5
6	SGP	7.654%	9.473%	2,741.5	1,827,896	\$16,528.56	(\$431.38)	\$16,097.18	6
7		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	7
8	OL & SL	1.010%	0.796%	361.9	153,573	\$2,182.03	(\$36.24)	\$2,145.79	8
9		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	9
10		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	10
11									
12	TOTAL	100.000%	100.000%	35,818.9	19,295,455	\$215,952.75	(\$4,553.73)	\$211,399.02	13

(a) Taken From Exhibit VII Rate Adjustments

(b) Page 1 of 3, Column A, Line 8 times Page 2 of 3, Column A

(c) Page 1 of 3, Column B, Line 8 times Page 2 of 3, Column B
(d) Page 1 of 3, Column A, Line 9 times Page 2 of 3, Column A
(e) Page 1 of 3, Column B, Line 9 times Page 2 of 3, Column B

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

				Jan-16	Feb-16	Mar-16				
				TOTAL CHANG	GE IN PURCHASED PO	OWER COST				
LINE	RATE	<u>PLUS VARI</u> A	<u>NCE (a)</u>	ADJ FOR LINE	LOSSES & GROSS RE	<u>CEIPTS TAX</u>	RATE ADJUSTMENT FACTOR PER KWH (d)			LINE
NO.	SCHEDULE	DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1	RS	(\$1,144.56)	(\$49.78)	\$87,287.42	(\$1,645.17)	\$85,642.25	0.012912	(0.000243)	0.012669	1
2	CS Single	(\$342.57)	(\$17.71)	\$18,052.71	(\$308.79)	\$17,743.91	0.014637	(0.000250)	0.014387	2
3	CS 3-Ph	(\$280.55)	(\$29.59)	\$1,263.06	(\$59.30)	\$1,203.76	0.010033	(0.000471)	0.009562	3
4	MS	(\$52.55)	(\$5.68)	\$922.92	(\$27.94)	\$894.98	0.009783	(0.000296)	0.009487	4
5	PPL	(\$4,850.30)	(\$290.99)	\$83,045.53	(\$2,438.65)	\$80,606.88	0.009126	(0.000268)	0.008858	5
6	SGP	\$26.60	\$23.41	\$16,555.16	(\$407.97)	\$16,147.20	0.009057	(0.000223)	0.008834	
7		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	6
8	OL & SL	\$403.53	\$39.47	\$2,585.56	\$3.23	\$2,588.79	0.016836	0.000021	0.016857	7
9		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
11										
12	TOTAL	(\$6,240.40)	(\$330.87)	\$209,712.35	(\$4,884.60)	\$204,827.75	0.010868	(0.000253)	0.010615	10

0.9522788

(a) Exhibit IV, Page 4 of 7, Columns D and E divided by (1 - loss factor)(.986) =
(b) Page 2 of 3, Column E plus Page 3 of 3, Column A
(c) Page 2 of 3, Column F plus Page 3 of 3, Column B
(d) Page 3 of 3, Columns C, D and E divided by Page 2 of 3, Column D

(f) See Attachment (B)

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF

	Jul-15	Aug-15	Sep-15		
LINE NO.	DESCRIPTION	-	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RA	ATE (a)	\$4.409	(\$0.0012430)	1
2	ACTUAL SAVINGS FROM DEDICATE CAPACITY PAYMENTS (b)	D	\$0.000		2
3	ACTUAL PURCHASED POWER ENER COST ADJUSTMENT (c)	RGY	\$0.087	\$0.0024600	3
4	TOTAL RATE ADJUSTMENT (d)		\$4.496	\$0.0012170	4
5	ACTUAL AVERAGE BILLING UNITS (e)	42,979	19,974,806	5
6	ACTUAL INCREMENTAL CHANGE IN POWER COST (f)	PURCHASED	\$193,233.58	\$24,309.34	6

(a) Attachment 1, Page 1 of 3, Line 1 of Tracker filing for the three months of: Jul-15 Aug-15 Sep-15

- (c) Exhibit IV, Page 6 of 7, Column E, Lines 3 and 5
- (d) Sum of Lines 1 through 4

(e) Exhibit IV, Page 6 of 7, Column E, Lines 1 and 2

(f) Line 5 times Line 6

⁽b) Exhibit IV, Page 5 of 7, Column E, Line 9

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

Jul-15 Aug-15

Sep-15

LINE	RATE	KW DEMAND ALLOCATOR	KWH ENERGY ALLOCATOR	ALLOCATED ACTUAL KW	ALLOCATED ACTUAL KWH	INCREMENTAL C	HANGE IN PURCHASEI	D POWER COST	LINE
NO.		(%) (a) (B)	PURCHASED (b) (C)	PURCHASED (c) (D)	DEMAND (d) (E)	ENERGY (e) (F)	TOTAL (G)	NO.	
1	RS	40.950%	35.035%	17,599.8	6,998,135	\$79,128.55	\$8,516.73	\$87,645.28	1
2	CS Single	8.518%	6.392%	3,661.0	1,276,793	\$16,460.01	\$1,553.86	\$18,013.87	2
3	CS 3-Ph	0.715%	0.652%	307.2	130,325	\$1,381.21	\$158.61	\$1,539.82	3
4	MS	0.452%	0.489%	194.1	97,658	\$872.85	\$118.85	\$991.70	4
5	PPL	40.701%	47.163%	17,493.1	9,420,663	\$78,648.80	\$11,464.95	\$90,113.75	5
6	SGP	7.654%	9.473%	3,289.5	1,892,252	\$14,789.69	\$2,302.87	\$17,092.56	6
7		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	7
8	OL & SL	1.010%	0.796%	434.3	158,979	\$1,952.47	\$193.48	\$2,145.95	8
9		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	9
10		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	10
11								,	11
12	TOTAL	100.000%	100.000%	42,979.0	19,974,806	\$193,233.58	\$24,309.34	\$217,542.92	12

(a) Adjusted allocators from Exhibit VII Rows (14) and (19) for the year 2014

(b) Exhibit IV, Page 6 of 7, Column E, Line 1 times Exhibit IV, Page 2 of 7, Column A

(c) Exhibit IV, Page 6 of 7, Column E, Line 2 times Exhibit IV, Page 2 of 7, Column B

(d) Exhibit IV, Page 1 of 7, Column A, Line 7 times Exhibit IV, Page 2 of 7, Column A

(e) Exhibit IV, Page 1 of 7, Column B, Line 7 times Exhibit IV, Page 2 of 7, Column B

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

				Jul-15	Aug-15	Sep-15				
LINE	RATE	ACTUAL AVERAGE KWH	ACTUAL AVERAGE KVA	DEMAND ADJUSTMENT FACTOR PER	ENERGY ADJUSTMENT FACTOR PER	INCREMENTAL KW DEMAND COST BILLED	INCREMENTAL KWH ENERGY COST BILLED	LESS PREVIO FOR MONTHS		LINE
NO.	SCHEDULE	SALES (a)	SALES (a)	KWH (b)	KWH (c)	BY MEMBER (d)	BY MEMBER (e)	DEMAND (f)	ENERGY (g)	NO.
		(A)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	RS	6,796,679		0.010149	0.001049	\$68,013.78	\$7,029.90	(\$12,204.71)	(\$1,534.23)	1
2	CS Single	1,247,303		0.013413	0.001207	\$16,495.85	\$1,484.42	(\$290.38)	(\$86.31)	2
3	CS 3-Ph	147,497		0.012009	0.001323	\$1,746.49	\$192.41	\$98.12	\$5.62	3
4	MS	99,481	0	0.008321	0.001051	\$816.19	\$103.09	(\$106.70)	(\$21.17)	4
5	PPL	9,315,428	23,715	3.015279	0.001288	\$70,506.24	\$11,830.30	(\$12,761.40)	\$88.24	5
6	SGP	1,811,642	0	0.009114	0.001372	\$16,280.15	\$2,450.77	\$1,515.79	\$170.20	6
7		0	0	0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	7
8	OL & SL	120,909	0	0.012457	0.001170	\$1,485.08	\$139.48	(\$83.12)	(\$16.41)	8
9		0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	9
10		0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	10
11										11
12	TOTAL	19,538,939	23,715			\$175,343.78	\$23,230.37	(\$23,832.40)	(\$1,394.06)	12
(a)	Exhibit IV, Page 7 of 7,	Column E								
(b)	Page 3 of 3, Column F	of Tracker Filing for the t of Tracker Filing for the t		Jul-15 Jul-15	Aug-15 Aug-15	Sep-15 Sep-15				
(d)	Column A times Colum	n B times the Gross Inco n C times the Gross Inco	me Tax Factor of:	0.986	-0					
()		Column D of Tracker Fili		Jul-15	Aug-15	Sep-15				
		Column E of Tracker Fili	•	Jul-15	Aug-15	Sep-15				
(3)	, , ,		2		0					

Exhibit IV Page 4 of 7

LEBANON UTILITIES

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

			Jul-15	Aug-15	Sep-15			
LINE	RATE	NET INCREME	ENTAL COST BILLED E	Y MEMBER		VARIANCE		LINE
NO.	SCHEDULE	DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	
1	RS	\$80,218.49	\$8,564.13	\$88,782.62	(\$1,089.94)	(\$47.40)	(\$1,137.34)	1
2	CS Single	\$16,786.23	\$1,570.73	\$18,356.96	(\$326.22)	(\$16.87)	(\$343.09)	2
3	CS 3-Ph	\$1,648.37	\$186.79	\$1,835.16	(\$267.16)	(\$28.18)	(\$295.34)	3
4	MS	\$922.89	\$124.26	\$1,047.15	(\$50.04)	(\$5.41)	(\$55.45)	4
5	PPL	\$83,267.64	\$11,742.06	\$95,009.69	(\$4,618.84)	(\$277.11)	(\$4,895.94)	5
6	SGP	\$14,764.36	\$2,280.57	\$17,044.93	\$25.33	\$22.30	\$47.63	6
7		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7
8	OL & SL	\$1,568.20	\$155.89	\$1,724.09	\$384.27	\$37.59	\$421.86	8
9		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	9
10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	10
11		·		·			•	11
12	TOTAL	\$199,176.18	\$24,624.43	\$223,800.61	(\$5,942.60)	(\$315.08)	(\$6,257.68)	12

(a) Column D minus Column F from Exhibit IV, page 3 of 7
(b) Column E minus Column G from Exhibit IV, Page 3 of 7
(c) Columns E, F, and G from Exhibit IV, Page 2 of 7 minus Columns A, B, and C

DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF

		Jul-15	Aug-15	Sep-15			
LINE NO.	DESCRIPTION	July(A)	August (B)	C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1	ACTUAL MEMBER GENERATING COSTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1
2	LESS: GENERATING COSTS IN BASE RATES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	2
3	DIFFERENCE IN ACTUAL TO BASE RATE COSTS (a)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	3
4	ACTUAL MONTHLY PAYMENT FROM IMPA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	4
5	LESS: ESTIMATED PAYMENT IN BASE RATES (f)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	5
6	DIFFERENCE IN ACTUAL TO BASE RATE PAYMENT (b)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6
7	ACTUAL CAPACITY PAYMENT SAVINGS TO BE COLLECTED THROUGH THE TRACKER (c)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7
8	ACTUAL MONTHLY KW BILLED (d)	44,776	41,166	42,996	128,938	42,979	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)	\$0.000	\$0.000	\$0.000		\$0.000	9

(a) Line 1 minus Line 2

(b) Line 4 minus Line 5

(c) Line 3 minus Line 6

(d) Exhibit IV, Page 6 of 7, Line 1
(e) Line 7 divided by Line 8
(f) Exhibit II, Line 5

NOTE: This exhibit is only applicable to a municipal utility with generation.

Exhibit IV Page 6 of 7

LEBANON UTILITIES

DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT FROM HISTORICAL DATA

				JRICAL DATA				
							ACTUAL	
LINE							3 MONTH	LINE
NO.	DESCRIPTION		Jul-15	Aug-15	Sep-15	TOTAL	AVERAGE	NO.
			(A)	(B)	(C)	(D)	(E)	
	PURCHASED POWER FROM IMPA							
1	KW DEMAND (a)		44,776	41,166	42,996	128,938	42,979	1
2	KWH ENERGY (a)		21,003,347	20,323,009	18,598,063	59,924,419	19,974,806	2
2	(while Nerrian (a)		21,000,047	20,020,000	10,000,000	55,524,415	10,074,000	2
	INCREMENTAL PURCHASED POWER	COSTS						
	DEMAND RELATED							
3	ECA FACTOR PER KW (a)		0.087	0.087	0.087		0.087	3
4	CHARGE (b)		\$3,895.51	\$3,581.44	\$3,740.65	\$11,217.61	\$3,739.20	4
	ENERGY RELATED							
5	ECA FACTOR PER KWH (a)		0.002460	0.002460	0.002460		0.002460	5
6	CHARGE (c)		\$51,668.23	\$49,994.60	\$45,751.23	\$147,414.07	\$49,138.02	6
-								
	(a) From IMPA bills for the months of:	Jul-15	Aug-15	Sep-15				
	(b) Line 1 times Line 3		0	•				
	(c) Line 2 times Line 5							

DETERMINATION OF ACTUAL AVERAGE KWH SALES HISTORICAL DATA

LINE	RATE						LINE
NO.	SCHEDULE	Jul-15	Aug-15	Sep-15	TOTAL	AVERAGE	NO.
		(A)	(B)	(C)	(D)	(E)	
1	RS	6,409,752	7,555,004	6,425,280	20,390,036	6,796,679	1
2	CS Single	1,195,351	1,341,909	1,204,649	3,741,909	1,247,303	2
3	CS 3-Ph	144,788	176,067	121,635	442,490	147,497	3
4	MS	94,328	104,626	99,490	298,444	99,481	4
5	PPL	9,692,439	9,075,418	9,178,427	27,946,284	9,315,428	5
6	SGP	1,686,927	1,878,358	1,869,640	5,434,925	1,811,642	6
7		0	0	0	0	0	7
8	OL & SL	104,564	120,659	137,505	362,728	120,909	8
9		0	0	0	0	0	9
10		0	0	0	0	0	10
11							11
12	TOTAL	19,328,149	20,252,041	19,036,626	58,616,816	19,538,939	12

DETERMINATION OF ACTUAL AVERAGE KW/KVA SALES

			Jul-15	Aug-15	Sep-15	TOTAL	AVERAGE	
13			0	0	0	0	0	13
14			0	0	0	0	0	14
15		0	0	0	0	0	0	15
16			0	0	0	0	0	16
17	PPL	NCF	24,734	23,107	23,304	71,145	23,715	17
18			0	0	0	0	0	18
19			0	0	0	0	0	19
20			0	0	0	0	0	20
21			0	0	0	0	0	21
22			0	0	0	0	0	22
23			24,734	23,107	23,304	71,145	23,715	23

Flat Rates Consumption Calculation July-15

		# of Customers	kWh July	kWh Consumption
Security Lights		(a)		
175 MV	EO1	513	59	30,267
250 MV	EO2	19	86	1,634
400 MV	EO3	30	133	3,990
100 HPS	EO4	11	30	330
200 HPS	EO5	68	58	3,944
400 HPS	EO6	26	120	3,120
150 HPS	EO7	40	44	1,760
250 HPS	EO8	7	76	532
<u>Street Lights</u> 100 MV 175 MV 250 MV 100 HPS 200 HPS 400 HPS 150 HPS 250 HPS	EP1 EP2 EP3 EP5 EP6 EP7 EP8 EP9	27 440 79 55 197 55 73 29	33 59 86 30 58 120 44 76	891 25,960 6,794 1,650 11,426 6,600 3,212 2,204
<u>Flat Sales</u> Lebanon Utilit Lebanon Bow Total Flat Rate C		1 1		250 0 104,564

Flat Rates Consumption Calculation August-15

		# of Customers	kWh August	kWh Consumption
Coourity Lighto		(a)		
<u>Security Lights</u> 175 MV	EO1	511	70	35,770
250 MV	EO1 EO2	19	86	1,634
400 MV	EO2 EO3	30	157	4,710
100 HPS	EO4	11	35	385
200 HPS	EO5	68	68	4,624
400 HPS	EO6	26	140	3,640
150 HPS	EO7	40	44	1,760
250 HPS	EO8	7	88	616
Street Lights				
100 MV	EP1	27	33	891
175 MV	EP2	440	70	30,800
250 MV	EP3	79	86	6,794
100 HPS	EP5	55	35	1,925
200 HPS	EP6	197	68	13,396
400 HPS	EP7	55	140	7,700
150 HPS	EP8	73	44	3,212
250 HPS	EP9	29	88	2,552
Flat Sales				
	ies LS#3 (KFC)			250
Lebanon Bow	ling	1		0
Total Flat Rate C	Consumption			120,659

Flat Rates Consumption Calculation September-15

		# of Customers	kWh September	kWh Consumption
Security Lights		(a)		
175 MV	EO1	513	78	40,014
250 MV	EO2	19	113	2,147
400 MV	EO3	30	176	5,280
100 HPS	EO4	11	39	429
200 HPS	EO5	68	76	5,168
400 HPS	EO6	26	157	4,082
150 HPS	EO7	39	57	2,223
250 HPS	EO8	7	99	693
<u>Street Lights</u> 100 MV 175 MV 250 MV	EP1 EP2 EP3	27 440 79	44 78 113	1,188 34,320 8,927
100 HPS	EP5	55	39	2,145
200 HPS	EP6	197	76	14,972
400 HPS	EP7	55	157	8,635
150 HPS	EP8	73	57	4,161
250 HPS	EP9	29	99	2,871
<u>Flat Sales</u> Lebanon Utilitio Lebanon Bowli		1 1		250 0
Total Flat Rate C	onsumption			137,505

CALCULATION OF LINE LOSS FACTOR FOR YEAR 2014

Month	Metered kWh Sold	IMPA Metered kWh Purchased
World	0010	T urchaseu
January	19,070,297	22,579,804
February	20,633,628	19,957,682
March	21,069,717	19,615,598
April*	5,064,257	16,312,556
Мау	20,201,395	17,855,264
June	24,883,365	20,100,199
July	19,190,163	19,439,929
August	19,208,438	20,667,065
September	19,530,827	17,314,096
October	16,073,064	16,486,190
November	15,725,282	18,365,564
December	18,266,706	19,796,876
Subtotal	218,917,139	
Unmetered Sales (From Ex VII, Col G)	1,719,816	
Total	220,636,955	228,490,823
Estimated Losses kWh		7,853,868
Line Loss as percent of total purchases		3.4373%

* Billing period realignment, meter read dates shifted.

LEBANON MUNICIPAL ELECTRIC UTILITY

Lebanon, Indiana

VERIFICATION FOR FUTURE USE OF KW DEMAND ALLOCATION AND KWH ENERGY ALLOCATION FACTORS IN COMPLIANCE WITH ORDERING PARAGRAPH 7 OF IURC CAUSE NO. 36835-S2, DATED MAY 2, 1984

Line <u>No.</u>	Month		Residential <u>Rate RS</u> (A)	Commercial Single Phase <u>Rate CS</u> (B)	Commercial Three Phase <u>Rate CS</u> (C)	Municipal <u>Rate MS</u> (D)	General Power <u>Rate PPL</u> (E)	Small General Power <u>Rate SGP</u> (F)	Flat Rates <u>SL & OL</u> (G)	<u>Total</u> (H)
1	January-14		8.525.223	1.283.996	129,121	114,147	7.168.675	1.849.135	181,793	19,252,090
2	February		8,551,860	1,367,869	118,179	111,199	8,464,082	2,020,439	151,741	20,785,369
3	March		7,573,547	1,195,520	112,495	53,641	10,789,008	1,345,506	151,612	21,221,329
4	April*		3,729,719	325,095	54,120	0	0	955,323	124,802	5,189,059
5	May		7,311,689	1,834,395	182,685	174,362	7,862,512	2,835,752	108,193	20,309,588
6	June		5,556,698	1,118,603	109,222	72,404	16,116,980	1,909,458	95,412	24,978,777
7	July		6,627,864	1,304,459	141,529	99,034	9,272,415	1,744,862	123,108	19,313,271
8	August		6,176,976	1,224,510	132,705	94,958	9,778,862	1,800,427	137,260	19,345,698
9	September		6,565,730	1,269,717	140,474	104,102	9,586,595	1,864,209	161,624	19,692,451
10	October		4,733,664	993,838	104,876	84,893	8,665,094	1,490,699	161,690	16,234,754
11	November		5,031,642	1,035,765	100,899	73,144	7,959,074	1,524,758	172,394	15,897,676
12	December		<u>6.927,922</u>	<u>1,151,723</u>	<u>113,474</u>	<u>96,999</u>	<u>8,412,328</u>	<u>1,564,260</u>	<u>186,711</u>	<u>18,453,417</u>
13	Total		77,312,534	14,105,490	1,439,779	1,078,883	104,075,625	20,904,828	1,756,340	220,673,479
14	Percent of Total	(b)	<u>35.0348%</u>	<u>6.3920%</u>	<u>0.6524%</u>	<u>0.4889%</u>	<u>47.1627%</u>	<u>9.4732%</u>	<u>0.7959%</u>	<u>100.0000%</u>
15	kWh Energy Factors	(a)	37.040%	6.300%	0.660%	0.500%	44.790%	10.180%	0.530%	<u>100.0000%</u>
16	Percent Variance	{C}	-5.414%	1.461%	-1.144%	-2.219%	5.297%	-6.943%	50.170%	
17	kW Demand Factors	(a)	43.110%	8.360%	0.720%	0.460%	38.490%	8.190%	0.670%	100.0000%
18	Adjusted Factors	(d)	40.776%	8.482%	0.712%	0.450%	40.529%	7.621%	1.006%	99.576%
19	Percent of Total	(e)	<u>40.95%</u>	<u>8.52%</u>	<u>0.71%</u>	<u>0.45%</u>	<u>40.70%</u>	<u>7.65%</u>	<u>1.01%</u>	<u>100.000%</u>

* Billing period realignment, meter read dates shifted.

(b) kWh sales by rate classification expressed as a percent of total kWH sales for the year 2014. Proposed kWh Energy allocator for year 2015.

{c} (Line 14/ Line 15)-1.

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(d) (1+ Line 16) * Line 17.

(e) (Line 18) / (Line 18, column H). Proposed kW Demand allocator for year 2015.

⁽a) Taken from Cost of Service Study based on Twelve Month Period March, 2012.