Anderson Municipal Light & Power

550 Dale Keith Jones Road, Anderson, IN 46011 (765) 648-6480 ◊ Fax (765) 648-6551 http://www.cityofanderson.com

11/21/2014

Kevin S. Smith, Mayor

Via Electronic Filing - 30 Day Filings - Electric

Brenda A. Howe Secretary of the Commission Indiana Utility Regulatory Commission 101 West Washington St., Suite 1500 E Indianapolis, IN 46204

RE: Anderson Municipal Light & Power 30 Day Filing Pursuant to 170 IAC 1-6-1 et seq.

Dear Ms. Howe:

Pursuant to 170 IAC 1-6-5, please find enclosed the following 30 Day Filing by Anderson Municipal Light & Power: 1st Quarter 2015 Tracker filing. The tariff sheets and work papers are attached. The purpose of this filing is to adjust the rates in accordance with the tracker. This filing is necessary because we are required to adjust the rates every quarter in accordance to the tracker. This filing is allowed under 170 IAC 1-6-3 for the following reasons: Changes in purchased power costs.

The person at Anderson Municipal Light & Power to be contacted regarding this filing is:

Anthony P. Pochard (765) 648-6480 / (765) 648-6551(FAX) 550 Dale Keith Jones Road, Anderson, IN 46011 tpochard@citvofanderson.com

Affected customers have been notified as required under 170 IAC 1-6-6. Notice will be published in the Anderson Herald Bulletin on 11/21/2014. Notice has been posted in a public place in the utility office. Notice has also been posted on the City of Anderson's website at www.cityofanderson.com. A copy of the notice is attached.

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.

Sincerely,

Anthony P. Pochard, P.E.

Director

Anderson Municipal Light and Power

NOTICE OF PROPOSED RATE CHANGE BY
ANDERSON MUNICIPAL LIGHT & POWER

Notice is hereby given to ratepayers of the municipally-owned electric utility and other interested persons that the Board of Public Works of the City of Anderson, Indiana has adopted Resolution No. 22-14 authorizing the following incremental changes in Rate Adjustment Factors:

RS Residential Service \$ 0.010282 per KWH
GS10 General Service - Single Phase \$ 0.009802 per KWH
GS 30 General Service - Three Phase \$ 0.009633 per KWH
SP Small Power Service \$ 0.00142 per KWH per KWH per KWH per KWH per kVA 0.001142 LP Large Power Service 0.002942 4.035 0.001242 4.270 (0.001064) per KWH L₽ Off-Peak Large Power Off-Peak Service per kVA per KWH per KWH per KWH per KWH per KWH IР Industrial Power Service CL Constant Load \$ 0.008287
SL Municipal Street Lighting \$ 0.005047
OL Security (Outdoor) Lighting \$ 0.005852
Rate adjustment changes are listed below by Rate Schedule: per KWH (0.001836) 0.000797 per KWH per KWH per KWH RS GS 10 decrease increase decrease GS 30 SP (0.000055) 1.673 per KW per KWH increase increase 0.000600 0.000600 1.038 0.004433 2.579 (0.000197) 1.671 (0.001673) 0.001332 (0.003610) per kVA per KWH LΡ increase increase per KWH per KWH per KWH per KWH per KWH per KWH LP Off-Peak increase decrease increase ... IΡ decrease increase CL SL OL decrease (0.003783) per KWH
This rate change is based solely upon changes of purchased power and energy purchased by the utility from its supplier Indiana Municipal Power Agency and is computed in accordance with Indiana Regulatory Commission Order in Cause No. 36835-S3, dated December 13,1989.

The Utility has made a filing with the Indiana Regulatory Commission for approval of the Rate Change. If approved, the change of rate will take effect for bills to be rendered beginning with the January, 2015 billing cycle. Any objection to the following should be directed to either of the following: Indiana Utility
Indiana Utility
Office of
Regulatory Commission
PNC Center
101 W. Washington Street,
Suite 1500 East
Indianapolis, IN 46204-3407
HB-786 Nov. 21

Indianapolis, IN 46204-3407 decrease decrease Suite 1500 East Indianapolis, IN 46204-3407 HB-786 Nov. 21



Anderson Municipal Light & Power

550 Dale Keith Jones Road, Anderson, IN 46011 (765) 648-6480 ◊ Fax (765) 648-6551 http://www.cityofanderson.com

11/13/2014

TO:

Board of Public Works

FROM:

Tony Pochard, Director

SUBJECT: New Purchased Power Cost Tracking Factor

Enclosed, for your review and approval, is a copy of our tracker filing with the Indiana Utility Regulatory Commission for the three-month period of January, February and March, 2015. The proposed tracker will result in a decrease for our residential customers; the average customer using 800 kWh will see a decrease of \$1.46 or 1.51%. This change is based solely upon changes in purchased power costs from our supplier, Indiana Municipal Power Agency.

If you have any questions or need any additional information, let me know.

2 Outro

Sincerely,

Anthony P. Pochard, P.E.

Director

Anderson Municipal Light & Power

APP/jes

Enclosure

CC:

Mayor Smith

Ashley Hopper

ANDERSON MUNICIPAL LIGHT & POWER

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 (RS)	\$ 0.010282	per KWH
General Service - Single Phase (GS 10)	\$ 0.009802	per KWH
General Service - Three Phase (GS 30)	\$ 0.009633	per KWH
Small Power Service (SP)	\$ 3.749	per KW
	\$ 0.001142	per KWH
Large Power Service (LP)	\$ 3.689	per KVA
	\$ 0.002942	per KWH
Large Power Off-Peak Service (LP Off-Peak)	\$ 4.035	per KVA
	\$ 0.001242	per KWH
Industrial Power Service (IP)	\$ 4.270	per KVA
	\$ (0.001064)	per KWH
Constant Load (CL)	\$ 0.008287	per KWH
Municipal Street Lighting (SL)	\$ 0.005047	per KWH
Security (Outdoor) Lighting (OL)	\$ 0.005852	per KWH

Applicable: January, February and March 2015

NOTICE OF PROPOSED RATE CHANGE BY ANDERSON MUNICIPAL LIGHT & POWER

Notice is hereby given to ratepayers of the municipally-owned electric utility and other interested persons that the Board of Public Works of the City of Anderson, Indiana has adopted Resolution No. 22-14 authorizing the following incremental changes in Rate Adjustment Factors:

RS GS 10 GS 30	Residential Service General Service - Single Phase General Service - Three Phase	\$ \$	0.010282 0.009802 0.009633	per KWH per KWH per KWH
SP	Small Power Service	\$	3.749 0.001142	per KW per KWH
LP	Large Power Service	\$	3.689 0.002942	per kVA per KWH
LP Off-Peak	: Large Power Off-Peak Service	\$ \$	4.035 0.001242	per kVA per KWH
IP	Industrial Power Service	\$ \$	4.270 (0.001064)	per KW per KWH
CL SL	Constant Load Municipal Street Lighting	\$	0.008287 0.005047	per KWH per KWH
OL	Security (Outdoor) Lighting	\$	0.005852	per KWH

Rate adjustment changes are listed below by Rate Schedule:

RS	decrease	(0.001836)	per KWH
GS 10	increase	0.000797	per KWH
GS 30	decrease	(0.000055)	per KWH
SP	increase	1.673	per KW
	increase	0.000600	per KWH
LP	increase	1.038	per kVA
	increase	0.004433	per KWH
LP Off-Peak	increase	2.579	per kVA
	decrease	(0.000197)	per KWH
IP	increase	1.671	per KW
	decrease	(0.001673)	per KWH
CL	increase	0.001332	per KWH
SL	decrease	(0.003610)	per KWH
OL	decrease	(0.001783)	per KWH

This rate change is based solely upon changes of purchased power and energy purchased by the utility from utility from its supplier Indiana Municipal Power Agency and is computed in accordance with Indiana Regulatory Commission Order in Cause No. 36835-S3, dated December 13, 1989.

The Utility has made a filing with the Indiana Regulatory Commission for approval of the Rate Change. If approved, the change of rate will take effect for bills to be rendered beginning with the January, 2015 billing cycle. Any objection to the following should be directed to either of the following:

Indiana Utility Regulatory Commission PNC Center 101 W. Washington Street, Suite 1500 East Indianapolis, IN 46204-3407 Office of Utility Consumer Counselor PNC Center 115 W. Washington Street, Suite 1500 South Indianapolis, IN 46204-3407

(Contact person – Tony Pochard (765) 648-6480) Please print this legal one (1) time and return two (2) proofs of publication.

PLEASE RUN THIS AS SOON AS POSSIBLE

Thank You

THE BOARD OF PUBLIC WORKS ANDERSON, INDIANA Resolution No. 22-14

A RESOLUTION OF THE BOARD OF PUBLIC WORKS CONCERNING RATES FOR SERVICES FURNISHED BY THE MUNICIPAL ELECTRIC UTILITY OF THE CITY OF ANDERSON, INDIANA

WHEREAS, the Common Council of the City of Anderson has heretofore on February 10, 1983, adopted Ordinance No. 13-83 establishing rates for the services furnished by the municipal electric utility of the City of Anderson, which rates were necessary to "flow through" increased costs to the City for purchased power resulting from an interim rate increase pursuant to the Power Sales Contract by the City's supplier, Indiana Municipal Power Agency; and

WHEREAS, the Indiana Municipal Power Agency (IMPA) under the terms of the Power Sales Contract supplies the City of Anderson's total requirements for power and energy; and

WHEREAS, on April 20, 1982, IMPA filed its petition with the Public Service commission of Indiana for its approval to establish a tracker mechanism whereby the participating members can track energy cost adjustments and power cost to its retail customers whether they be increases or decreases in the cost of power and energy purchased from the Agency; and

WHEREAS, the Indiana utility Regulatory Commission, by order dated December 13, 1989, in Cause No. 36838-S3 has permitted each municipal electric utility that is a participating member of IMPA to track to its retail customers both increases and decreases in the cost of power and energy in a timely fashion.

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF PUBLIC WORKS OF THE CITY OF ANDERSON, THAT:

- (1) For the period January 1, 2015 through March 31, 2015 the energy rates and charges attached to this Resolution as Exhibit "A" are approved.
- (2) Upon adoption of this resolution, notice of such further change in energy rates shall be published one time in a newspaper of general circulation in the City of Anderson.
- (3) Upon publication of said notice, proof of publication thereof, together with a certified copy of this resolution, shall be filed with the Regulatory Service Commission of Indiana in conjunction with the previously filed application and exhibits in Commission Cause No. 36835-S3.

<u>Signature Sheet</u> November 18, 2014

NEW PURCHASED POWER COST TRACKING FACTOR - L&P

Peter N. Heuer, Chairman	
Chairman of Board of Public Works, Pete Heuer (signed)	<u>11/18/2014</u> Date
James R. Clark, Member	
Byard Member, James R. Clark (signed)	<u>11/18/2014</u> Date
Charles R. Jones, Member	
Board Member, Charles R. Jones (signed)	<u>11/18/2014</u> Date
Ashley Hopper, Attorney	
City Attorney, Ashley Hopper (signed)	<u>11/18/2014</u> Date
Charlee Turner, Recorder	
Recording Secretary, Charlee Turner (signed)	<u>11/18/2014</u> Date

Kevin S. Smith, Mayor

Anderson Municipal Light & Power

550 Dale Keith Jones Road, Anderson, IN 46011 (765) 648-6480 ◊ Fax (765) 648-6551 http://www.cityofanderson.com

Novembei	13	. 2014	Ļ
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Indiana Utility Regulatory Commission PNC Center 101 West Washington Street, Suite 1500 E Indianapolis, IN 46204-3407

TO THE INDIANA UTILITY REGULATORY COMMISSION:

- Anderson Municipal Light & Power, Anderson, Indiana, under and pursuant to the Public Service Commission Act, as amended, and Commission Order in Cause No. 36835-S3 hereby files with the Indiana Utility Regulatory Commission for its approval, an average increase in its schedules of rates for electricity sold in the amount of 0.001227 per kilowatt-hour (KWH).
- The accompanying changes in schedules of rates are based solely upon the changes in the cost of
 purchased power and energy, purchased by this utility computed in accordance with the Indiana
 Utility Regulatory Commission Order in Cause No. 36835-S3, dated December 13, 1989.
- All of the matters and facts stated herein and in the attached exhibits are true and correct. If approved, this change of rate shall take effect for the bills to be rendered beginning with the January 2015 billing cycle.
- As required by IURC ruling 170 IAC 1-6-6, notice of this change in rates has appeared as a legal notice in the Herald Bulletin and is posted in the lobby of the Anderson Municipal Light & Power Billing Office. It is also posted on the Anderson Utilities web site which can be found by going to www.cityofanderson.com, under Electric Legal Notices.

By: Anthony P. Pochard, P.E.
Director

STATE OF INDIANA

) SS: COUNTY OF MADISON)

Personally appeared before me, a Notary Public in and for said county and state, this 13th day of November 2014, who, after having been duly sworn according to law, stated that he or she is an officer of the City of Anderson, Indiana, that he or she has read the matters and facts stated above, and in all exhibits attached hereto, and that the same are true; that he or she is duly authorized to execute this instrument for and on behalf of the applicant herein.

My Commission Expires: April 3, 2020

Notary Public

My County of Residence: Madison

City of Anderson, Indiana

Exhibit I

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

NO.	DESCRIPTION			DEMAND RELATED	ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE	01-Jan-15	(a)	\$21.300	\$0.030781	1
2	BASE RATE EFFECTIVE	31-Dec-12	(b)	\$16.872	\$0.032134	2
3	INCREMENTAL CHANGE	IN BASE RAT	E (c)	\$4.428	(\$0.001353)	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

Exhibit II

ANDERSON MUNICIPAL LIGHT & POWER

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

Jan-15

Feb-15

Mar-15

LINE NO.	DESCRIPTION	DEMAND RELATED		LINE NO.
1	ESTIMATED MONTHLY GENERATING COSTS (h)	\$0.00		1
2	LESS: MONTHLY GEN COSTS IN BASE RATES (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 RATES (g)	\$0.00		5
6	EST CAPACITY PAYMENTS IN TRACKER (b)	\$0.00	NOT APPLICABLE	6
7	ESTIMATED MONTHLY COSTS/(SAVINGS) (c)	\$0.00		7
8	ESTIMATED AVERAGE MONTHLY KW (d)	130,030		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

Exhibit III

ANDERSON MUNICIPAL LIGHT & POWER

ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF:

Jan-15

Feb-15

Mar-15

LINE NO.	DESCRIPTION	Jan-15 (A)	Feb-15 (B)	<u>Mar-15</u> (C)	TOTAL(D)	ESTIMATED 3 MONTH AVERAGE (E)	LINE NO.
	PURCHASED POWER FROM IMPA	(4	(-/	(-,	(-,	(=/	
1	KW DEMAND	136,176	133,578	120,336	390,090	130,030	1
2	KWH ENERGY	80,711,236	70,235,910	70,604,670	221,551,816	73,850,605	2
	INCREMENTAL PURCHASED POWER COSTS						
2	DEMAND RELATED	0.007	0.007	0.007		0.007	^
3 4	ECA FACTOR PER KW CHARGE (a)	0.087 \$11.847.31	0.087 \$11,621,29	0.087 \$10.469.23	\$33,937.83	0.087 \$11.312.61	3 4
	ENERGY RELATED	* 1.	, ,	• ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
5	ECA FACTOR PER KWH	0.002460	0.002460	0.002460		0.002460	5
6	CHARGE (b)	\$198,549.64	\$172,780.34	\$173,687.49	\$545,017.47	\$181,672.49	6

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

Attachment A Page 1 of 3

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF

Jan-15

Feb-15

Mar-15

0.954120721

NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	NO.
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$4.428	-\$0.001353	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.000000	1	2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.087000	\$0.002460	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$4.515062	\$0.001108	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$4.732171	\$0.001161	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$4.732171	\$0.001161	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	130,030	73,850,605	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$615,324.20	\$85,740.55	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

Attachment A Page 2 of 3

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

				Jan-15	Feb-15	Mar-15			
LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a)	KWH ENERGY ALLOCATOR (%) (a)	ALLOCATED ESTIMATED KW PURCHASED (b)	ALLOCATED ESTIMATED KWH PURCHASED (c)		HANGE IN PURCHASEI LOSSES & GROSS RE ENERGY (e)		LINE NO.
110.	OONEDOLL	(A)	(B)	(C)	(D)	(E)	(F)	(G)	_110.
1	RS	41.632%	37.215%	54,134.3	27,483,790	\$256,172.58	\$31,908.68	\$288,081.26	1
2	GS 10	4.813%	4.302%	6,257.9	3,177,093	\$29,613.23	\$3,688.61	\$33,301.84	2
3	GS 30	10.788%	9.644%	14,028.2	7,122,063	\$66,383.77	\$8,268.72	\$74,652.49	3
4	SP	17.947%	16.043%	23,336.5	11,847,876	\$110,432.40	\$13,755.38	\$124,187.78	4
5	LP	12.463%	14.758%	16,206.0	10,898,606	\$76,689.77	\$12,653.28	\$89,343.05	5
6	N/A	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	6
7	LP Off-Peak	0.878%	1.323%	1,141.9	977,170	\$5,403.64	\$1,134.49	\$6,538.13	7
8	IP	10.628%	15.179%	13,820.0	11,209,874	\$65,398.62	\$13,014.66	\$78,413.28	8
9	CL	0.052%	0.076%	67.9	56,432	\$321.29	\$65.52	\$386.81	9
10	SL	0.307%	0.562%	399.4	414,889	\$1,889.81	\$481.69	\$2,371.50	10
11	OL	0.491%	0.898%	638.0	662,813	\$3,019.08	\$769.53	\$3,788.61	11
12	N/A	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	12
13	TOTAL	100.000%	100.000%	130,030.1	73,850,606	\$615,324.20	\$85,740.55	\$701,064.75	13

⁽a) Taken From Cost of Service Study for the period ending December 31, 2012

⁽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

Attachment A Page 3 of 3

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

Jan-15

Feb-15

Mar-15

				TOTAL CHANG	E IN PURCHASED PO	WER COST				
LINE	RATE	PLUS VARI	ANCE (a)	ADJ FOR LINE	LOSSES & GROSS RE	CEIPTS TAX	RATE ADJUS	TMENT FACTOR PE	ER 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	\$156,805.00	(\$162,291.50)	\$412,977.58	(\$130,382.82)	\$282,594.76	0.015026	(0.004744)	0.010282	1
2	GS 10	\$24,815.35	(\$26,976.20)	\$54,428.58	(\$23,287.59)	\$31,140.99	0.017132	(0.007330)	0.009802	2
3	GS 30	\$87,151.04	(\$93,194.76)	\$153,534.81	(\$84,926.04)	\$68,608.76	0.021558	(0.011924)	0.009633	3
4	SP	\$6,499.07	(\$228.35)	\$116,931.47	\$13,527.03	\$130,458.50	0.009869	0.001142	0.011011 (f)	4
5	LP	(\$5,924.64)	\$19,414.87	\$70,765.13	\$32,068.15	\$102,833.29	0.006493	0.002942	0.009435	5
6	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
7	LP Off-Peak	\$380.85	\$79.56	\$5,784.49	\$1,214,05	\$6,998.55	0.005920	0.001242	0.007162	6
8	IP	\$8,083.60	(\$24,942.42)	\$73,482.22	(\$11,927.76)	\$61,554.46	0.006555	(0.001064)	0.005491	7
9	CL	\$439,64	(\$358.81)	\$760.93	(\$293.29)	\$467.64	0.013484	(0.005197)	0.008287	
10	SL	\$967.54	(\$1,244.99)	\$2,857.35	(\$763.30)	\$2,094.05	0.006887	(0.001840)	0.005047	
11	OL	\$1,803.36	(\$1,713.36)	\$4,822.44	(\$943.83)	\$3,878.61	0.007276	(0.001424)	0.005852	8
12	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
13	TOTAL	\$281,020.81	(\$291,455.96)	\$896,345.01	(\$205,715.41)	\$690,629.59	0.012137	(0.002786)	0.009352	10

⁽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

0.954120721

⁽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)

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF DEMAND RATE ADJUSTMENT FOR SP, LP, LP-OFF PEAK & IP FOR THE THREE MONTHS OF: JANUARY, FEBRUARY, AND MARCH, 2015

LINE NO.	Demand F	Related Adjustment F	acto	rs	
	Rate SP				
1 2 3 4	From Page 3 of 3, Column C, Line 4 From Page 2 of 3, Column C, Line 4 Line 1 divided by Line 2 Line 3 multiplied by		\$ \$	\$116,931.47 23,336.50 5.011 3.749	kW
5	Demand Related Rate Adjustment F	actor	\$	3.749	per KW
	Rate LP				
6 7 8 9	From Page 3 of 3, Column D, Line 4 From Page 2 of 3, Column D, Line 4 Line 6 divided by Line 7 Line 8 multiplied by:		\$ \$	\$70,765.13 16,206.00 4.367 3.689	KVA
10	Demand Related Rate Adjustment F	actor	\$	3.689	per KVA
	Rate LP Off-Peak				
11 12 13 14	From Page 3 of 3, Column D, Line 4 From Page 2 of 3, Column D, Line 4 Line 11 divided by Line 12 Line 13 multiplied by:		\$ \$	\$5,784.49 1,141.90 5.066 4.035	KVA
15	Demand Related Rate Adjustment F	actor	\$	4.035	per KVA
	Rate IP				
16 17 18 19	From Page 3 of 3, Column D, Line 4 From Page 2 of 3, Column D, Line 4 Line 16 divided by Line 17 Line 18 multiplied by:		\$ \$	\$73,482.22 13,820 5.317 4.270	kW
20	Demand Related Rate Adjustment F	actor	\$	4.270	per KW

Exhibit IV Page 1 of 7

ANDERSON MUNICIPAL LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF

Jul-14

Aug-14

Sep-14

LINE NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$3.558	(\$0.0025830)	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.000		2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.274	\$0.0028120	3
4	TOTAL RATE ADJUSTMENT (d)	\$3.832	\$0.0002290	4
5	ACTUAL AVERAGE BILLING UNITS (e)	163,164	73,958,899	5
6	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (f)	\$625,244.45	\$16,936.59	6

⁽a) Attachment 1, Page 1 of 3, Line 1 of Tracker filing for the three months of:

Jul-14 Aug-14 Sep-14

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

⁽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

Exhibit IV Page 2 of 7

ANDERSON MUNICIPAL LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

Jul-14 Aug-14 Sep-14

LINE	RATE	KW DEMAND ALLOCATOR	KWH ENERGY ALLOCATOR	ALLOCATED ACTUAL KW	ALLOCATED ACTUAL KWH	INCREMENTAL CH	HANGE IN PURCHASED	POWER COST	LINE
NO.	SCHEDULE	(%) (a)	(%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	RS	41.632%	37.215%	67,928.7	27,524,092	\$260,302.60	\$6,303.02	\$266,605.62	1
2	GS 10	4.813%	4.302%	7,852.5	3,181,752	\$30,090.65	\$728.62	\$30,819.27	2
3	GS 30	10.788%	9.644%	17,602.8	7,132,507	\$67,454.01	\$1,633.34	\$69,087.35	3
4	SP	17.947%	16.043%	29,283.1	11,865,249	\$112,212.79	\$2,717.14	\$114,929.93	4
5	LP	12,463%	14.758%	20,335.6	10,914,588	\$77,926.16	\$2,499.44	\$80,425.60	5
6	N/A	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	6
7	LP Off-Peak	0.878%	1.323%	1,432.9	978,603	\$5,490.76	\$224.10	\$5,714.86	7
8	IP	10.628%	15.179%	17,341.6	11,226,312	\$66,452.98	\$2,570.83	\$69,023.81	8
9	CL	0.052%	0.076%	85.2	56,514	\$326.47	\$12.94	\$339,41	9
10	SL	0.307%	0.562%	501.1	415,497	\$1,920.28	\$95.15	\$2,015.43	10
11	OL	0.491%	0.898%	800.6	663,785	\$3,067.76	\$152.01	\$3,219.77	11
12	N/A	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	12
13	TOTAL	100.000%	100.000%	163,164.0	73,958,899	\$625,244.45	\$16,936.59	\$642,181.04	13

⁽a) Historical allocators from Exhibit V Columns (F) and (H) for the months J

Aug-14

Sep-14

⁽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

Exhibit IV Page 3 of 7

ANDERSON MUNICIPAL LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

				Jul-14	Aug-14	Sep-14				
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		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	25,947,577		0.000000	0.002166	\$0.00	\$55,415.62	(\$110,691.70)	(\$105,733.09)	1
2	GS 10	3,388,079		0.000000	0.006199	\$0.00	\$20,708.66	(\$6,413.81)	(\$5,758.51)	2
3	GS 30	7,485,672		0.000000	0.013849	\$0.00	\$102,217.70	\$15,698.60	\$11,665.31	3
4	SP	12,194,543	34,860	2.570000	0.000501	\$88,336.13	\$6,023.93	(\$17,675.76)	\$3,088.92	4
5	LP	11,981,090	23,743	3.210000	0.002062	\$75,147.04	\$24,359.14	(\$8,431.94)	\$40,383.83	5
6	N/A	0	0	0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	
7	LP Off-Peak	914,200	1,473	1.780000	0.001118	\$2,584.88	\$1,007,77	(\$2,542.50)	\$859,58	6
8	IΡ	12,969,600	18,501	3.220000	0.002062	\$58,740.25	\$26,368.91	\$0.00	\$0.00	7
9	CL	47,647		0.000000	0.009441	\$0.00	\$443.54	\$93.00	\$88.25	8
10	SL	360,109		0.000000	0.000068	\$0.00	\$24.14	(\$997.13)	(\$1,258.88)	9
11	OL.	554,381		0.000000	8800000.0	\$0.00	\$37.17	(\$1,347.14)	(\$1,749.59)	10
12	N/A	0		0.000000	0.000000	\$0.00	\$0.00			
13										
14	TOTAL	75,842,898	78,577			\$224,808.30	\$236,606.58	(\$132,308.38)	(\$58,414.18)	11

⁽a) Exhibit IV, Page 7 of 7, Column E

Aug-14 Jul-14 Sep-14 (b) Page 3 of 3, Column F of Tracker Filing for the three months of: (c) Page 3 of 3, Column G of Tracker Filing for the three months of: Jul-14 Aug-14 Sep-14 0.986 (d) Column A times Column B times the Gross Income Tax Factor of: 0.986 (e) Column A times Column C times the Gross Income Tax Factor of: Sep-14 (f) Exhibit IV, Page 4 of 7, Column D of Tracker Filing for the months of: Jul-14 Aug-14 (g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the months of : Jul-14 Aug-14 Sep-14

Exhibit IV Page 4 of 7

ANDERSON MUNICIPAL LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

Jul-14

Aug-14

Sep-14

LINE	RATE	NET INCREME	ENTAL COST BILLED B	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	\$110,691.70	\$161,148.71	\$271,840.41	\$149,610.90	(\$154,845.69)	(\$5,234.79)	1
2	GS 10	\$6,413.81	\$26,467.17	\$32,880.98	\$23,676.84	(\$25,738.55)	(\$2,061.71)	2
3	GS 30	(\$15,698.60)	\$90,552.39	\$74,853.79	\$83,152.61	(\$88,919.05)	(\$5,766.44)	3
4	SP	\$106,011.89	\$2,935.01	\$108,946.90	\$6,200.90	(\$217.87)	\$5,983.03	4
5	LP	\$83,578.98	(\$16,024.69)	\$67,554.29	(\$5,652.82)	\$18,524.13	\$12,871.31	5
6	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6
7	LP Off-Peak	\$5,127.38	\$148.19	\$5,275.57	\$363.38	\$75.91	\$439.29	7
8	IP	\$58,740.25	\$26,368.91	\$85,109.16	\$7,712.73	(\$23,798.08)	(\$16,085.35)	8
9	CL.	(\$93.00)	\$355.29	\$262.29	\$419.47	(\$342.35)	\$77.12	9
10	SL	\$997.13	\$1,283.02	\$2,280.15	\$923.15	(\$1,187.87)	(\$264.72)	10
11	OL	\$1,347.14	\$1,786.76	\$3,133.90	\$1,720.62	(\$1,634.75)	\$85.87	11
12	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12
13								
14	TOTAL	\$357,116.68	\$295,020.76	\$652,137.45	\$268,127.78	(\$278,084.17)	(\$9,956.40)	13

⁽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

Exhibit IV Page 5 of 7

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF

Jul-14

Aug-14

Sep-14

LINE NO.	DESCRIPTION	July (A)	August (B)	September (C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1 2	ACTUAL MEMBER GENERATING COSTS LESS: GENERATING COSTS IN BASE RATES	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	1 2
3	DIFFERENCE IN ACTUAL TO BASE RATE COSTS (a)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	3
		00.00	0 0.00	#0.00	00.00	#0.00	4
4 5	ACTUAL MONTHLY PAYMENT FROM IMPA LESS: ESTIMATED PAYMENT IN BASE RATES (f)	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$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)	157,864	164,184	167,445	489,493	163,164	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)	\$0.000	\$0.000	\$0.000		\$0.000	9

⁽a) Line 1 minus Line 2

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

⁽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

Exhibit IV Page 6 of 7

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF:

Jul-14

Aug-14

Sep-14

LINE NO.	DESCRIPTION		Jul-14	Aug-14	Sep-14	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
	PURCHASED POWER FROM IMPA		(A)	(B)	(C)	(D)	(E)	
1	KW DEMAND (a)		157,864	164,184	167,445	489,493	163,164	1
2	KWH ENERGY (a)		74,827,093	80,369,045	66,680,559	221,876,697	73,958,899	2
	INCREMENTAL PURCHASED POWER CO	STS						
	DEMAND RELATED							
3	ECA FACTOR PER KW (a)		0.274	0.274	0.274		0.274	3
4	CHARGE (b)		\$43,254.74	\$44,986.42	\$45,879.93	\$134,121.08	\$44,707.03	4
	ENERGY RELATED							
5	ECA FACTOR PER KWH (a)		0.002812	0.002812	0.002812		0.002812	5
6	CHARGE (c)		\$210,413.79	\$225,997.75	\$187,505.73	\$623,917.27	\$207,972.42	6
,	a) From IMPA bills for the months of:	Jul-14	Aug-14	Sep-14				

⁽b) Line 1 times Line 3

⁽c) Line 2 times Line 5

Exhibit IV Page 7 of 7

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF:

Jul-14

Aug-14

Sep-14

LINE NO.	RATE SCHEDULE		-14 A)	Aug-14 (B)		Sep-14 (C)		TOTAL (D)		AVERA(E)	GE	LINE NO.
1	RS	26.	383,408	24,845,1	91	26,614,1	32	77,842,7	'31	25.94	7.577	1
2	GS 10		212,914	3,162,2		3,789,0		10,164,2	237	3,38	8.079	2
3	GS 30		158,482	7,843,4		7,455,0		22,457,0		7.48	5,672	3
4	SP		577,967	12,411,6		12.593.9		36,583,6		-	4,543	4
5	LP		060.000	11,682,7		12,200,5	40	35.943.2	270	11,98	31,090	5
6	N/A	ĺ	0	, ,	0		0	, ,	0		0	
7	LP Off-Peak		919.800	856.8	00	966,0	00	2,742,6	800	91	4,200	6
8	IP	12,	521,600	13,014,4	00	13,372,8	00	38,908,8	300	12,96	9,600	7
9	CL	,	47,647	47,6	47	47,6	47	142,9	941	4	7,647	
10	SL.		322,303	363,7	93	394,2	:30	1,080,3	326	36	0,109	
11	OL		477,349	559,5	07	626,2	86	1,663,1	142	55	4,381	8
12	N/A		0		0		0					
13	TOTAL	74,	681,470	74,787,4	60	78,059,7	63	227,528,6	693	75,84	12,898	10
			DETERMINAT	TION OF ACTU	AL AVERA	AGE KW/KVA	SALES					
		Jul	-14	Aug-14	 -	Sep-14		TOTAL		AVERA	GE	

CP? 0 14 0 0 0 0 0 15 0 0 0 0 16 ΚW 0 0 0 0 0 34,860 17 SP NCF 35,035 34,672 34,873 104,580 NCF 71,228 18 LΡ 23,803 23,672 23,752 23,743 19 0 0 0 0 0 1,473 NÇF 20 LP Off-Peak 1,462 1,478 1,478 4,418 CP 55,504 18,501 21 IΡ 17,560 19,084 18,860 22 0 0 0 0 0 23 0 0 0 0 0 24 0 0 0 0 0 25 CP 0 0 0 ISTP 0 77,860 78,907 78,964

INDIANA MUNICIPAL POWER AGENCY ECA ESTIMATES FOR JANUARY, FEBRUARY and MARCH 2015 - 1ST QUARTER

	JAN	FEB	MAR	JAN	FEB	MAR
		\$/kW-month		·	\$/kWh	
IMPA's Energy Cost Adjustment	0.087	0.087	0.087	0.002460	0.002460	0.002460
To develop these Energy Cost						
Adjustment factors, IMPA used		1-107			1-20/1-	
the following estimated loads for		kW			kVVh	
ANDERSON	136,176	133,578	120,336	80,711,236	70,235,910	70,604,670



Anderson Municipal Light & Power P.O. Box 2100 Anderson, IN 46011

Due Date: 09/15/14

Power Factor

99.58%

99.58%

Amount Due: \$5,694,589.77

Invoice No: INV0004140

2014 YTD

Billing Period: July 1 to July 31, 2014

Maximum Demand:

CP Billing Demand:

kvar at 97% PF:

Demand

	Invoice Date:	08/14/14
Date	Time (EST)	Load Factor
07/22/14	1700	63.71%
07/22/14	1700	63.71%

Jul 2013

Reactive Demand: kWh Energy 45,992,501 AEP Interconnections: IMPA CT Site: 17,882,084 10,952,508 Webster St: Customer Generation:

kW

157,864

157,864

Max Demand (kW):	157,864	173,292	164,857
CP Demand (kW):	157,864	173,292	164,857
Energy (kWh):	74,827,093	80,716,387	510,697,846
CP Load Factor:	63.71%	62.61%	
HDD/CDD (Indianapolis):	4/172	3/285	

Jul 2014

Total Energy: 74,827,093

Purchased Power Charges	Rate		Units	Charge
Base Demand Charge:	\$ 20.039	/kW x	157,864	\$ 3,163,436.70
ECA Demand Charge:	\$ 0.274	/kW x	157,864	\$ 43,254.74
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$ 0.774	/kW x	85,619	\$ 66,269.11
			Total Demand Charges:	\$ 3,272,960.55
Base Energy Charge:	\$ 0.029551	/kWh x	74,827,093	\$ 2,211,215.43
ECA Energy Charge:	\$ 0.002812	/kWh x	74,827,093	\$ 210,413.79
			Total Energy Charges:	\$ 2,421,629.22
Average Purchased Power Cost: 7.61 cents per kWh			Total Purchased Power Charges:	\$ 5,694,589.77

kvar

14,501

14,501

39,564

History

Other Charges and Credi	ts		

NET AMOUNT DUE: \$ 5,694,589.77

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 09/15/14 Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757

IMPA Delivery Point Details

Anderson Municipal Light & Power Billing Period: July 1, 2014 to July 31, 2014

	Individual Substation Maximum Demand					Demand at Anderson's Maximum Peak on 07/22/14 at 1700 EST			Demand at IMPA's Coincident Peak on 07/22/14 at 1700 EST				
Delivery Point	Date & Time	kW	kvar	kVA	Power Factor	kW	kvar	kVA	Power Factor	kW	kvar	kVA	Power Factor
TOTAL	and the second s		,			157,864	14,501	158,529	99.58%	157,864	14,501	158,529	99.58%
Customer Generation	-	-	-	-	H. Control of the Con	-	-	-	-	-	-	-	_
Madison	07/09/14 at 1700 EST	23,059	5,693	23,751	97.08%	20,189	3,706	20,526	98.36%	20,189	3,706	20,526	98.36%
Meadowbrook	07/14/14 at 1500 EST	41,738	(9,775)	42,867	97.37%	38,550	(6,850)	39,154	98.46%	38,550	(6,850)	39,154	98.46%
Pendleton And	07/09/14 at 1800 EST	33,883	4,978	34,247	98.94%	26,880	14,143	30,374	88.50%	26,880	14,143	30,374	88.50%
Delco Remy #5	07/21/14 at 1000 EST	427	274	507	84.16%	341	152	373	91.34%	341	152	373	91.34%
IMPA CT Site	07/01/14 at 1400 EST	54,873	(315)	54,874	100.00%	43,596	2,174	43,650	99.88%	43,596	2,174	43,650	99.88%
Webster St	07/01/14 at 1600 EST	37,296	1,008	37,310	99.96%	28,308	1,176	28,332	99.91%	28,308	1,176	28,332	99.91%



Anderson Municipal Light & Power P.O. Box 2100
Anderson, IN 46011

Due Date: 10/15/14 Amount Due: \$5,999,951.34

Invoice No: INV0004246

Billing Period: August 1 to August 31, 2014

Billing Period. August 1 to Augu	151 51, 2014				mvoice bate.	09/15/14
Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	164,184	4,143	99.97%	08/25/14	1500	65.79%
CP Billing Demand:	164,184	4,143	99.97%	08/25/14	1500	65.79%
kvar at 97% PF:		41,148				
Reactive Demand:		=				

Energy	kWh
AEP Interconnections:	46,750,027
IMPA CT Site:	20,791,294
Webster St:	12,827,724
Customer Generation:	

Total Energy:

80,369,045

History	Aug 2014	Aug 2013	2014 YTD		
Max Demand (kW):	164,184	166,199	164,857		
CP Demand (kW):	164,184	166,199	164,857		
Energy (kWh):	80,369,045	79,866,811	591,066,891		
CP Load Factor:	65.79%	64.59%			
HDD/CDD (Indianapolis):	2/283	5/319			

Purchased Power Charges	Rate			Units	Charge	
Base Demand Charge:	\$	20.039	/kW x	164,184	\$	3,290,083.18
ECA Demand Charge:	\$	0.274	/kW x	164,184	\$	44,986.42
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$	0.774	/kW x	82,556	\$	63,898.34
				Total Demand Charges:	\$	3,398,967.94
Base Energy Charge:	\$	0.029551	/ kWh x	80,369,045	\$	2,374,985.65
ECA Energy Charge:	\$	0.002812	/kWh x	80,369,045	\$	225,997.75
				Total Energy Charges:	\$	2,600,983.40
werage Purchased Power Cost: 7.47 cents per kWh				Total Purchased Power Charges:	Ś	5,999,951.34

Other Charges and Credits		

NET AMOUNT DUE: \$ 5,999,951.34

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 10/15/14

Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757

IMPA Delivery Point Details

Anderson Municipal Light & Power
Billing Period: August 1, 2014 to August 31, 2014

Individual Substation Maximum Dema				and_	<u>Demand at Anderson's Max</u> nd on 08/25/14 at 1500				Demand at IMPA's Coincident Peak on 08/25/14 at 1500 EST			<u>eak</u>	
Delivery Point	Date & Time	kW	kvar	kVA	Power Factor	kW	kvar	kVA	Power Factor	kW	kvar	kVA	Power Factor
TOTAL						164,184	4,143	164,236	99.97%	164,184	4,143	164,236	99.97%
Customer Generation	-	-	-	-	-	-	-		-	-	-	-	
Madison	08/23/14 at 1500 EST	24,528	1,882	24,600	99.71%	19,258	1,066	19,287	99.85%	19,258	1,066	19,287	99.85%
Meadowbrook	08/23/14 at 1500 EST	44,000	(9,288)	44,970	97.84%	36,613	(10,000)	37,954	96.47%	36,613	(10,000)	37,954	96.47%
Pendleton And	08/23/14 at 1500 EST	34,450	3,236	34,602	99.56%	26,685	11,932	29,231	91.29%	26,685	11,932	29,231	91.29%
Delco Remy #5	08/13/14 at 1200 EST	427	313	529	80.65%	326	-	326	100.00%	326		326	100.00%
IMPA CT Site	08/25/14 at 1400 EST	56,669	1,040	56,679	99.98%	48,794	1,985	48,834	99.92%	48,794	1,985	48,834	99.92%
Webster St	08/25/14 at 1400 EST	37,800	(924)	37,811	99.97%	32,508	(840)	32,519	99.97%	32,508	(840)	32,519	99.97%



Anderson Municipal Light & Power P.O. Box 2100 Anderson, IN 46011

Demand

Due Date: 11/13/14

Amount Due: \$5,622,832.43

Invoice No: INV0004351

Billing Period: 5

Billing Period: September 1 to S				Invoice Date:	10/14/14	
Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	167,445	6,047	99.93%	09/05/14	1500	55.31%
CP Billing Demand:	167,445	6,047	99.93%	09/05/14	1500	55.31%
kvar at 97% PF:		41,966				
Reactive Demand:		,				

Energy	kWh
AEP Interconnections:	38,383,729
IMPA CT Site:	17,632,274
Webster St:	10,664,556
Customer Generation:	12
Total Energy	y: 66,680,559

History	Sep 2014	Sep 2013	2014 YTD
Max Demand (kW):	167,445	173,315	167,445
CP Demand (kW):	167,445	173,315	167,445
Energy (kWh):	66,680,559	69,765,931	657,747,450
CP Load Factor:	55.31%	55.91%	
HDD/CDD (Indianapolis):	73/94	26/170	

Purchased Power Charges	Rate			Units		Charge
Base Demand Charge:	\$	20.039	/kW x	167,445	\$	3,355,430.36
ECA Demand Charge:	\$	0.274	/kW x	167,445	\$	45,879.93
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$	0.774	/kW x	82,092	\$	63,539.21
				Total Demand Charges:	\$	3,464,849.50
Base Energy Charge:	\$	0.029551	/kWh x	66,680,559	\$	1,970,477.20
ECA Energy Charge:	\$	0.002812	/kWh x	66,680,559	\$	187,505.73
				Total Energy Charges:	\$	2,157,982.93
Average Purchased Power Cost: 8.43 cents per kWh				Total Purchased Power Charges:	\$	5,622,832.43

Other Charges and Credits	

NET AMOUNT DUE: \$ 5,622,832.43

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 11/13/14 Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757

IMPA Delivery Point Details

Anderson Municipal Light & Power

Billing Period: September 1, 2014 to September 30, 2014

Delivery Point	Individual Substation Maximum Demand					Demand at Anderson's Maximum Peak on 09/05/14 at 1500 EST				Demand at IMPA's Coincident Peak on 09/05/14 at 1500 EST			
	Date & Time	kW	kvar	kVA	Power Factor	kW	kvar	kVA	Power Factor	kW	kvar	kVA	Power Factor
TOTAL						167,445	6,047	167,554	99.93%	167,445	6,047	167,554	99.93%
Customer Generation	_	-	-	-	-	-	-	-	-	-	-	-	-
Madison	09/04/14 at 1900 EST	20,410	2,947	20,622	98.97%	18,250	1,891	18,348	99.47%	18,250	1,891	18,348	99.47%
Meadowbrook	09/04/14 at 1900 EST	38,050	(8,300)	38,945	97.70%	36,500	(8,175)	37,404	97.58%	36,500	(8,175)	37,404	97.58%
Pendleton And	09/05/14 at 2100 EST	29,593	12,211	32,013	92.44%	27,342	13,399	30,449	89.80%	27,342	13,399	30,449	89.80%
Delco Remy #5	09/15/14 at 1000 EST	451	341	565	79.77%	355	202	408	86.91%	355	202	408	86.91%
IMPA CT Site	09/05/14 at 1400 EST	51,314	(32)	51,314	100.00%	50,810	410	50,812	100.00%	50,810	410	50,812	100.00%
Webster St	09/05/14 at 1400 EST	34,524	(1,932)	34,578	99.84%	34,188	(1,680)	34,229	99.88%	34,188	(1,680)	34,229	99.88%