



Thomas Broderick, Jr.
Mayor

Anderson Municipal Light & Power

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



August 5, 2016

Via Electronic Filing – 30 Day Filings – Electric

Mary Becerra
Commission Secretary
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. Becerra:

Pursuant to 170 IAC 1-6-5, please find enclosed the following 30 Day Filing by Anderson Municipal Light & Power: 4th Quarter 2016 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@cityofanderson.com

Affected customers have been notified as required under 170 IAC 1-6-6. Notice will be published in the Anderson Herald Bulletin on August 5, 2016. 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

Public Notices

Public Notices

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. 05-16 authorizing the following incremental changes in Rate Adjustment Factors:

Table listing current rate adjustment factors for various services including Residential Service, General Service (Single and Three Phase), Small Power Service, Large Power Service, Off-Peak Large Power Off-Peak Service, Industrial Power Service, Constant Load, Municipal Street Lighting, and Security (Outdoor) Lighting.

Rate adjustment changes are listed below by Rate Schedule:

Table listing proposed rate adjustment changes for various rate schedules (RS, GS 10, GS 30, SP, LP, LP Off-Peak, IP, CL, SL, OL) with their respective increase or decrease amounts and units.

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 October, 2016 billing cycle. Any objection to the following should be directed to either of the following:

Contact information for Indiana Utility Regulatory Commission and Office of Utility Consumer Counselor, including addresses and phone numbers in Indianapolis, IN.



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<http://www.cityofanderson.com>



July 26, 2016

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 October, November and December, 2016. The proposed tracker will result in an increase for our residential customers; the average customer using 800 kWh will see an increase of \$2.45 or 2.57%. 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.

Sincerely,

Anthony P. Pochard, P.E.
Director
Anderson Municipal Light & Power

APP/ jes
Enclosure

cc: Mayor Broderick
Evan Broderick



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)	\$ 0.013459	per KWH
General Service - Single Phase (GS 10)	\$ 0.012316	per KWH
General Service - Three Phase (GS 30)	\$ 0.011681	per KWH
Small Power Service (SP)	\$ 4.427	per KW
	\$ (0.000357)	per KWH
Large Power Service (LP)	\$ 4.623	per KVA
	\$ (0.000329)	per KWH
Large Power Off-Peak Service (LP Off-Peak)	\$ 4.392	per KVA
	\$ (0.000261)	per KWH
Industrial Power Service (IP)	\$ 5.769	per KVA
	\$ (0.000343)	per KWH
Constant Load (CL)	\$ 0.006419	per KWH
Municipal Street Lighting (SL)	\$ 0.005926	per KWH
Security (Outdoor) Lighting (OL)	\$ 0.006081	per KWH

Applicable: October, November and December 2016

**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. 05-16 authorizing the following incremental changes in Rate Adjustment Factors:

RS	Residential Service	\$	0.013459	per KWH
GS 10	General Service - Single Phase	\$	0.012316	per KWH
GS 30	General Service - Three Phase	\$	0.011681	per KWH
SP	Small Power Service	\$	4.427	per KW
		\$	(0.000357)	per KWH
LP	Large Power Service	\$	4.623	per kVA
		\$	(0.000329)	per KWH
LP Off-Peak	Large Power Off-Peak Service	\$	4.392	per kVA
		\$	(0.000261)	per KWH
IP	Industrial Power Service	\$	5.769	per KW
		\$	(0.000343)	per KWH
CL	Constant Load	\$	0.006419	per KWH
SL	Municipal Street Lighting	\$	0.005926	per KWH
OL	Security (Outdoor) Lighting	\$	0.006081	per KWH

Rate adjustment changes are listed below by Rate Schedule:

RS	increase	0.003065	per KWH
GS 10	increase	0.001241	per KWH
GS 30	decrease	(0.000347)	per KWH
SP	increase	1.052	per KW
	increase	0.000014	per KWH
LP	increase	0.793	per kVA
	increase	0.000034	per KWH
LP Off-Peak	increase	2.316	per kVA
	increase	0.000026	per KWH
IP	increase	1.350	per KW
	increase	0.000001	per KWH
CL	decrease	(0.000487)	per KWH
SL	increase	0.001035	per KWH
OL	increase	0.001508	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 October, 2016 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. 05-16

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 October 1, 2016 through December 31, 2016 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.

PASSED AND ADOPTED 2nd DAY OF August 2016

THE CITY OF ANDERSON, INDIANA
By and through its Board of Public Works

By:



David Eicks, Chairman



Jack Keesling, Member



Richard Symmes, Member

ATTEST:



Stacy Johnson, Secretary

Reviewed by:
Evan Broderick
Anderson City Attorney



Thomas Broderick, Jr.
Mayor

Anderson Municipal Light & Power

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(765) 648-6480 ♦ Fax (765) 648-6551
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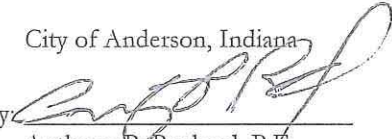
Reliable Public
Power Provider

July 26, 2016

Indiana Utility Regulatory Commission
PNC Center
101 West Washington Street, Suite 1500 E
Indianapolis, IN 46204-3407


TO THE INDIANA UTILITY REGULATORY COMMISSION:

1. 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 0.001342 per kilowatt-hour (KWH).
2. 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.
3. 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 October 2016 billing cycle.
4. 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.

City of Anderson, Indiana
 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 26th day of July 2016, 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.


 Janay E. Smith
 Notary Public
 My County of Residence: Madison

My Commission Expires:
April 3, 2020

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

LINE NO.	DESCRIPTION		DEMAND RELATED	ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE 01-Jan-16 (a)		\$22.655	\$0.030525	1
2	BASE RATE EFFECTIVE 31-Dec-12 (b)		\$16.872	\$0.032134	2
3	INCREMENTAL CHANGE IN BASE RATE (c)		\$5.783	(\$0.001609)	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

ANDERSON MUNICIPAL LIGHT & POWER

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

Oct-16 Nov-16 Dec-16

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)	122,659		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

ANDERSON MUNICIPAL LIGHT & POWER

ESTIMATION OF ENERGY COST ADJUSTMENT
FOR THE THREE MONTHS OF:

LINE NO.	DESCRIPTION	Oct-16	Nov-16	Dec-16	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
		Oct-16 (A)	Nov-16 (B)	Dec-16 (C)			
PURCHASED POWER FROM IMPA							
1	KW DEMAND	117,904	121,077	128,997	367,978	122,659	1
2	KWH ENERGY	66,156,386	67,943,962	76,061,625	210,161,973	70,053,991	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW	0.038	0.038	0.038		0.038	3
4	CHARGE (a)	\$4,480.35	\$4,600.93	\$4,901.89	\$13,983.16	\$4,661.05	4
ENERGY RELATED							
5	ECA FACTOR PER KWH	0.001274	0.001274	0.001274		0.001274	5
6	CHARGE (b)	\$84,283.24	\$86,560.61	\$96,902.51	\$267,746.35	\$89,248.78	6

(a) Line 1 times Line 3

(b) Line 2 times Line 5

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF RATE ADJUSTMENT FOR THE
THREE MONTHS OF

Oct-16 Nov-16 Dec-16

LINE NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$5.783	-\$0.001609	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.000000	--	2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.038000	\$0.001274	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$5.821062	-\$0.000335	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$5.997371	-\$0.000345	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$5.997371	-\$0.000345	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	122,659	70,053,991	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$735,631.53	(\$24,168.63)	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

= 0.970602264

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF RATE ADJUSTMENT FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a) (A)	KWH ENERGY ALLOCATOR (%) (a) (B)	Oct-16	Nov-16	Dec-16			LINE NO.
				ALLOCATED ESTIMATED KW PURCHASED (b) (C)	ALLOCATED ESTIMATED KWH PURCHASED (c) (D)	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			
						DEMAND (d) (E)	ENERGY (e) (F)	TOTAL (G)	
1	RS	40.209%	35.857%	49,320.0	25,119,118	\$295,790.08	(\$8,666.10)	\$287,123.98	1
2	GS 10	4.871%	4.344%	5,974.7	3,042,935	\$35,832.61	(\$1,049.81)	\$34,782.80	2
3	GS 30	10.370%	9.247%	12,719.5	6,478,115	\$76,283.52	(\$2,234.95)	\$74,048.57	3
4	SP	17.384%	15.502%	21,322.5	10,859,679	\$127,879.24	(\$3,746.59)	\$124,132.65	4
5	LP	13.387%	15.813%	16,419.7	11,077,352	\$98,475.31	(\$3,821.69)	\$94,653.62	5
6	N/A	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	6
7	LP Off-Peak	0.834%	1.253%	1,022.4	877,646	\$6,131.49	(\$302.79)	\$5,828.70	7
8	IP	12.080%	16.420%	14,816.7	11,502,588	\$88,861.35	(\$3,968.39)	\$84,892.96	8
9	CL	0.046%	0.068%	56.9	47,484	\$341.33	(\$16.38)	\$324.95	9
10	SL	0.307%	0.559%	375.9	391,819	\$2,254.71	(\$135.18)	\$2,119.53	10
11	OL	0.514%	0.938%	630.6	657,255	\$3,781.88	(\$226.75)	\$3,555.13	11
12	N/A	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	12
13	TOTAL	100.000%	100.000%	122,658.9	70,053,991	\$735,631.53	(\$24,168.63)	\$711,462.90	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

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF RATE ADJUSTMENT FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	PLUS VARIANCE (a)		TOTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			RATE ADJUSTMENT FACTOR PER KWH (d)			LINE NO.
		DEMAND (A)	ENERGY (B)	DEMAND (b) (C)	ENERGY (c) (D)	TOTAL (E)	DEMAND (F)	ENERGY (G)	TOTAL (H)	
1	RS	\$52,558.14	(\$1,605.88)	\$348,348.22	(\$10,271.98)	\$338,076.24	0.013868	(0.000409)	0.013459	1
	GS 10	\$2,776.72	(\$81.22)	\$38,609.33	(\$1,131.03)	\$37,478.30	0.012688	(0.000372)	0.012316	2
3	GS 30	\$1,687.02	(\$65.07)	\$77,970.54	(\$2,300.02)	\$75,670.53	0.012036	(0.000355)	0.011681	3
4	SP	(\$1,707.77)	(\$131.71)	\$126,171.47	(\$3,878.30)	\$122,293.17	0.011618	(0.000357)	0.011261 (f)	4
5	LP	(\$8,617.46)	\$175.43	\$89,857.85	(\$3,646.26)	\$86,211.59	0.008112	(0.000329)	0.007783	5
6	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
7	LP Off-Peak	(\$494.20)	\$73.86	\$5,637.29	(\$228.93)	\$5,408.36	0.006423	(0.000261)	0.006162	6
8	IP	\$17,570.65	\$25.16	\$106,432.00	(\$3,943.23)	\$102,488.77	0.009253	(0.000343)	0.008910	7
9	CL	(\$21.41)	\$1.24	\$319.92	(\$15.14)	\$304.78	0.006738	(0.000319)	0.006419	
10	SL	\$224.96	(\$22.59)	\$2,479.67	(\$157.77)	\$2,321.90	0.006329	(0.000403)	0.005926	
11	OL	\$483.82	(\$41.91)	\$4,265.70	(\$268.66)	\$3,997.04	0.006490	(0.000409)	0.006081	8
12	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
13	TOTAL	\$64,460.47	(\$1,672.68)	\$800,092.00	(\$25,841.31)	\$774,250.69	0.011421	(0.000369)	0.011052	10

(a) Exhibit IV, Page 4 of 7, Columns D and E divided by (1 - loss factor)(.986) = 0.970602264

(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)

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF DEMAND RATE ADJUSTMENT FOR SP, LP, LP-OFF PEAK & IP
FOR THE THREE MONTHS OF: OCTOBER, NOVEMBER, AND DECEMBER,
2016LINE
NO.Demand Related Adjustment FactorsRate SP

1	From Attachment A, Page 3 of 3, Column C, Line 4	\$126,171.47	
2	From Attachment A, Page 2 of 3, Column C, Line 4	21,322.50	KW
3	Line 1 divided by Line 2	\$ 5.917	
4	Line 3 multiplied by 74.817% *	\$ 4.427	
5	Demand Related Rate Adjustment Factor	\$ 4.427	per KW

Rate LP

6	From Attachment A, Page 3 of 3, Column D, Line 5	\$89,857.85	
7	From Attachment A, Page 2 of 3, Column D, Line 5	16,419.70	KVA
8	Line 6 divided by Line 7	\$ 5.473	
9	Line 8 multiplied by: 84.485% *	\$ 4.623	
10	Demand Related Rate Adjustment Factor	\$ 4.623	per KVA

Rate LP Off-Peak

11	From Attachment A, Page 3 of 3, Column D, Line 7	\$5,637.29	
12	From Attachment A, Page 2 of 3, Column D, Line 7	1,022.40	KVA
13	Line 11 divided by Line 12	\$ 5.514	
14	Line 13 multiplied by: 79.651% *	\$ 4.392	
15	Demand Related Rate Adjustment Factor	\$ 4.392	per KVA

Rate IP

16	From Attachment A, Page 3 of 3, Column D, Line 8	\$106,432.00	
17	From Attachment A, Page 2 of 3, Column D, Line 8	14,817	KW
18	Line 16 divided by Line 17	\$ 7.183	
19	Line 18 multiplied by: 80.308% *	\$ 5.769	
20	Demand Related Rate Adjustment Factor	\$ 5.769	per KW

ANDERSON MUNICIPAL LIGHT & POWER
RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF

LINE NO.	DESCRIPTION	Apr-16	May-16	Jun-16	LINE NO.
			DEMAND RELATED (A)	ENERGY RELATED (B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)		\$5.783	(\$0.0016090)	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)		\$0.000	--	2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)		\$0.038	\$0.0012740	3
4	TOTAL RATE ADJUSTMENT (d)		\$5.821	(\$0.0003350)	4
5	ACTUAL AVERAGE BILLING UNITS (e)		133,657	67,750,061	5
6	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (f)		\$778,017.40	(\$22,696.27)	6

(a) Attachment 1, Page 1 of 3, Line 1 of Tracker filing for the three months of:
Apr-16 May-16 Jun-16

(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

ANDERSON MUNICIPAL LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a) (A)	KWH ENERGY ALLOCATOR (%) (a) (B)	Apr-16	May-16	Jun-16	INCREMENTAL CHANGE IN PURCHASED POWER COST			LINE NO.
				ALLOCATED ACTUAL KW PURCHASED (b) (C)	ALLOCATED ACTUAL KWH PURCHASED (c) (D)		DEMAND (d) (E)	ENERGY (e) (F)	TOTAL (G)	
1	RS	40.209%	35.857%	53,742.1	24,293,003		\$312,833.02	(\$8,138.16)	\$304,694.86	1
2	GS 10	4.871%	4.344%	6,510.4	2,942,859		\$37,897.23	(\$985.86)	\$36,911.37	2
3	GS 30	10.370%	9.247%	13,860.0	6,265,063		\$80,678.85	(\$2,098.80)	\$78,580.05	3
4	SP	17.384%	15.502%	23,234.4	10,502,527		\$135,247.43	(\$3,518.35)	\$131,729.08	4
5	LP	13.387%	15.813%	17,892.0	10,713,041		\$104,149.30	(\$3,588.87)	\$100,560.43	5
6	N/A	0.000%	0.000%	0.0	0		\$0.00	\$0.00	\$0.00	6
7	LP Off-Peak	0.834%	1.253%	1,114.0	848,782		\$6,484.78	(\$284.34)	\$6,200.44	7
8	IP	12.080%	16.420%	16,145.2	11,124,292		\$93,981.39	(\$3,726.64)	\$90,254.75	8
9	CL	0.046%	0.068%	62.0	45,922		\$361.00	(\$15.38)	\$345.62	9
10	SL	0.307%	0.559%	409.7	378,933		\$2,384.62	(\$126.94)	\$2,257.68	10
11	OL	0.514%	0.938%	687.1	635,639		\$3,999.79	(\$212.94)	\$3,786.85	11
12	N/A	0.000%	0.000%	0.0	0		\$0.00	\$0.00	\$0.00	12
13	TOTAL	100.000%	100.000%	133,657.0	67,750,061		\$778,017.40	(\$22,696.27)	\$755,321.13	13

(a) Historical allocators from Exhibit V Columns (F) and (H) for the months of Apr-16
 (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

May-16 Jun-16

ANDERSON MUNICIPAL LIGHT & POWER
RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	ACTUAL AVERAGE KWH SALES (a) (A)	ACTUAL AVERAGE KVA SALES (a) (A)	Apr-16	May-16	Jun-16	INCREMENTAL KWH ENERGY COST BILLED BY MEMBER (e) (E)	LESS PREVIOUS VARIANCE FOR MONTHS LISTED ABOVE		LINE NO.
				DEMAND ADJUSTMENT FACTOR PER KWH (b) (B)	ENERGY ADJUSTMENT FACTOR PER KWH (c) (C)	INCREMENTAL KW DEMAND COST BILLED BY MEMBER (d) (D)		DEMAND (f) (F)	ENERGY (g) (G)	
1	RS	20,141,331		0.014354	(0.000428)	\$285,061.14	(\$8,499.80)	\$23,241.17	(\$1,920.31)	1
2	GS 10	2,675,995		0.013469	(0.000363)	\$35,538.37	(\$957.79)	\$336.24	(\$50.76)	2
3	GS 30	6,002,896		0.012633	(0.000405)	\$74,772.90	(\$2,397.14)	(\$4,268.52)	(\$361.49)	3
4	SP	9,975,923	31,081	3.824000	(0.000372)	\$117,190.65	(\$3,659.09)	(\$19,714.35)	(\$268.58)	4
5	LP	10,880,557	22,977	4.101000	(0.000462)	\$92,909.52	(\$4,956.44)	(\$19,603.91)	(\$1,197.30)	5
6	N/A	0	0	0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	
7	LP Off-Peak	973,000	1,513	3.716000	(0.000509)	\$5,543.47	(\$488.32)	(\$1,420.98)	(\$132.29)	6
8	IP	10,946,133	16,083	4.653000	(0.000464)	\$73,784.99	(\$5,007.90)	(\$3,142.29)	(\$1,256.84)	7
9	CL	47,795		0.007492	(0.000449)	\$353.07	(\$21.16)	(\$28.71)	(\$4.58)	8
10	SL	328,933		0.005133	(0.000531)	\$1,664.78	(\$172.22)	(\$501.50)	(\$67.20)	9
11	OL	518,171		0.004425	(0.000388)	\$2,260.81	(\$198.24)	(\$1,269.39)	(\$25.97)	10
12	N/A	0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	
13										
14	TOTAL	62,490,734	71,654			\$689,079.69	(\$26,358.09)	(\$26,372.24)	(\$5,285.32)	11

(a) Exhibit IV, Page 7 of 7, Column E

(b) Page 3 of 3, Column F of Tracker Filing for the three months of:

Apr-16 May-16 Jun-16

(c) Page 3 of 3, Column G of Tracker Filing for the three months of:

Apr-16 May-16 Jun-16

(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:

0.986

(f) Exhibit IV, Page 4 of 7, Column D of Tracker Filing for the months of:

Apr-16 May-16 Jun-16

(g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the months of:

Apr-16 May-16 Jun-16

ANDERSON MUNICIPAL LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	NET INCREMENTAL COST BILLED BY MEMBER			VARIANCE			LINE NO.
		DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	
		(A)	(B)	(C)	(D)	(E)	(F)	
1	RS	\$261,819.97	(\$6,579.49)	\$255,240.48	\$51,013.05	(\$1,558.67)	\$49,454.38	1
2	GS 10	\$35,202.13	(\$907.03)	\$34,295.11	\$2,695.10	(\$78.83)	\$2,616.26	2
3	GS 30	\$79,041.42	(\$2,035.65)	\$77,005.77	\$1,637.43	(\$63.15)	\$1,574.28	3
4	SP	\$136,905.00	(\$3,390.51)	\$133,514.49	(\$1,657.57)	(\$127.84)	(\$1,785.41)	4
5	LP	\$112,513.43	(\$3,759.14)	\$108,754.28	(\$8,364.13)	\$170.27	(\$8,193.85)	5
6	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6
7	LP Off-Peak	\$6,964.45	(\$356.03)	\$6,608.42	(\$479.67)	\$71.69	(\$407.98)	7
8	IP	\$76,927.28	(\$3,751.06)	\$73,176.22	\$17,054.11	\$24.42	\$17,078.53	8
9	CL	\$381.78	(\$16.58)	\$365.20	(\$20.78)	\$1.20	(\$19.58)	9
10	SL	\$2,166.28	(\$105.02)	\$2,061.26	\$218.34	(\$21.92)	\$196.42	10
11	OL	\$3,530.20	(\$172.27)	\$3,357.93	\$469.59	(\$40.67)	\$428.92	11
12	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12
13								
14	TOTAL	\$715,451.93	(\$21,072.77)	\$694,379.16	\$62,565.48	(\$1,623.51)	\$60,941.97	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

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS
FOR THE THREE MONTHS OF

LINE NO.	DESCRIPTION	Apr-16	May-16	Jun-16	TOTAL	AVERAGE	LINE NO.
		April (A)	May (B)	June (C)			
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)	104,205	136,971	159,795	400,971	133,657	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.

ANDERSON MUNICIPAL LIGHT & POWER

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

LINE NO.	DESCRIPTION	Apr-16	May-16	Jun-16	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)		(D)	
PURCHASED POWER FROM IMPA							
1	KW DEMAND (a)	104,205	136,971	159,795	400,971	133,657	1
2	KWH ENERGY (a)	62,269,993	63,824,270	77,155,921	203,250,184	67,750,061	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW (a)	0.038	0.038	0.038		0.038	3
4	CHARGE (b)	\$3,959.79	\$5,204.90	\$6,072.21	\$15,236.90	\$5,078.97	4
ENERGY RELATED							
5	ECA FACTOR PER KWH (a)	0.001274	0.001274	0.001274		0.001274	5
6	CHARGE (c)	\$79,331.97	\$81,312.12	\$98,296.64	\$258,940.73	\$86,313.58	6

(a) From IMPA bills for the months of: Apr-16 May-16 Jun-16
 (b) Line 1 times Line 3
 (c) Line 2 times Line 5

ANDERSON MUNICIPAL LIGHT & POWER

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

LINE NO.	RATE SCHEDULE	Apr-16	May-16	Jun-16	TOTAL	AVERAGE	LINE NO.
		(A)	(B)	(C)			
1	RS	21,187,465	19,165,066	20,071,461	60,423,992	20,141,331	1
2	GS 10	2,686,522	2,608,727	2,732,737	8,027,986	2,675,995	2
3	GS 30	6,127,387	5,580,606	6,300,696	18,008,689	6,002,896	3
4	SP	9,717,374	9,805,521	10,404,873	29,927,768	9,975,923	4
5	LP	10,313,160	11,182,460	11,146,050	32,641,670	10,880,557	5
6	N/A	0	0	0	0	0	
7	LP Off-Peak	810,600	1,146,600	961,800	2,919,000	973,000	6
8	IP	9,934,400	10,572,800	12,331,200	32,838,400	10,946,133	7
9	CL	47,795	47,795	47,795	143,385	47,795	
10	SL	356,677	315,061	315,061	986,799	328,933	
11	OL	585,863	519,388	449,263	1,554,514	518,171	8
12	N/A	0	0	0			
13	TOTAL	61,767,243	60,944,024	64,760,936	187,472,203	62,490,734	10

DETERMINATION OF ACTUAL AVERAGE KW/KVA SALES

LINE NO.	RATE SCHEDULE		Apr-16	May-16	Jun-16	TOTAL	AVERAGE
			(A)	(B)	(C)		
14		CP?	0	0	0	0	0
15			0	0	0	0	0
16	KW		0	0	0	0	0
17	SP	NCF	30,823	30,905	31,516	93,244	31,081
18	LP	NCF	22,374	23,015	23,541	68,931	22,977
19			0	0	0	0	0
20	LP Off-Peak	NCF	1,482	1,503	1,554	4,539	1,513
21	IP	CP	13,976	16,844	17,428	48,248	16,083
22			0	0	0	0	0
23			0	0	0	0	0
24			0	0	0	0	0
25	ISTP	CP	0	0	0	0	0
			68,656	72,267	74,039		

ANDERSON MUNICIPAL LIGHT & POWER
Anderson, 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 No.	Month	General Service			Small Power SP (D)	Large Power LP (E)	Large Power Off-Peak LP Off-Peak (F)	Industrial Power IP (G)	Constant Load CL (H)	Street Lighting SL (I)	Security Lighting OL (J)	Total (K)
		Residential RS (A)	Single Phase GS 10 (B)	Three Phase GS 30 (C)								
1	January-15	29,991,496	3,330,166	6,115,880	10,657,897	10,104,900	823,200	10,976,000	47,795	494,852	830,435	73,372,621
2	February	32,130,563	3,593,069	6,604,275	10,759,121	10,198,260	751,800	11,345,600	47,795	420,764	704,179	76,555,426
3	March	32,485,465	3,607,050	6,483,361	10,542,765	10,350,210	831,600	10,057,600	47,795	426,651	701,809	75,534,306
4	April	24,676,458	2,918,159	5,875,342	9,501,122	9,673,490	777,000	10,360,000	47,795	385,481	577,328	64,792,175
5	May	19,174,010	2,618,665	5,993,191	10,566,248	11,091,880	806,400	10,830,400	47,795	353,543	515,101	61,997,233
6	June	20,354,963	2,736,987	6,343,398	10,339,419	11,283,300	961,800	10,528,000	47,795	315,043	446,079	63,356,784
7	July	25,403,793	3,073,698	7,080,214	13,565,326	12,754,510	1,033,200	12,465,600	47,795	281,902	491,470	76,197,508
8	August	28,577,035	3,344,773	7,557,760	12,027,281	11,894,030	1,008,000	13,036,800	47,795	299,547	575,570	78,368,591
9	September	28,154,241	3,423,322	7,404,143	12,400,786	12,462,670	814,800	13,249,600	47,795	391,020	644,841	78,993,218
10	October	22,117,492	2,927,418	6,742,021	11,147,160	12,238,580	869,400	11,872,000	47,795	391,020	763,087	69,115,973
11	November	18,434,373	2,486,281	6,304,489	9,805,935	10,732,810	961,800	11,793,600	47,795	466,447	810,830	61,844,360
12	December	21,905,718	2,695,026	5,742,958	9,857,452	11,015,070	961,800	12,420,800	47,795	506,384	878,034	66,031,037
13	Total	303,405,607	36,754,614	78,247,032	131,170,512	133,799,710	10,600,800	138,936,000	573,540	4,732,654	7,938,763	846,159,232
14	Percent of Total	(b) <u>35.8568%</u>	<u>4.3437%</u>	<u>9.2473%</u>	<u>15.5019%</u>	<u>15.8126%</u>	<u>1.2528%</u>	<u>16.4196%</u>	<u>0.0678%</u>	<u>0.5593%</u>	<u>0.9382%</u>	<u>100.0000%</u>
15	kWh Energy Factors	(a) 37.215%	4.302%	9.644%	16.043%	14.758%	1.323%	15.179%	0.076%	0.562%	0.898%	100.0000%
16	Percent Variance	(c) -3.651%	0.968%	-4.112%	-3.373%	7.149%	-5.317%	8.172%	-11.296%	-0.442%	4.536%	
17	Coincident Demands (kW)							193,452				IMPA kW 1,605,350
18	kW Demand Factors	(a) <u>41.632%</u>	<u>4.813%</u>	<u>10.788%</u>	<u>17.947%</u>	<u>12.463%</u>	<u>0.878%</u>	<u>10.628%</u>	<u>0.052%</u>	<u>0.307%</u>	<u>0.491%</u>	100.0000%
19	Adjusted Factors	(d) 40.112%	4.859%	10.345%	17.342%	13.354%	0.831%	12.050%	0.046%	0.306%	0.513%	99.759%
20	Percent of Total	(e) <u>40.209%</u>	<u>4.871%</u>	<u>10.370%</u>	<u>17.384%</u>	<u>13.387%</u>	<u>0.834%</u>	<u>12.080%</u>	<u>0.046%</u>	<u>0.307%</u>	<u>0.514%</u>	<u>100.000%</u>

* Based on customer count 12 month average not monthly actual.

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

(b) kWh sales by rate classification expressed as a percent of total kWh sales for the year 2015. Proposed kWh Energy allocator for year 2016.

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

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

(e) (Line 18) / (Line 18, column H). Proposed kW Demand allocator for year 2016.



IMPA

INDIANA MUNICIPAL POWER AGENCY

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

Due Date:
06/15/16

Amount Due:
\$4,346,188.35

Billing Period: April 1 to 30, 2016

Invoice No: INV0006194
 Invoice Date: 05/16/16

Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	111,577	2,695	99.97%	04/18/16	2100	77.51%
CP Billing Demand:	104,205	(8,627)	99.66%	04/08/16	1000	83.00%
kvar at 97% PF:		26,116				
Reactive Demand:						

Energy	kWh
AEP Interconnections:	31,125,757
IMPA CT Site:	18,879,395
Webster St:	12,264,840
Anderson Dist. Gen.:	1
Total Energy:	62,269,993

History	Apr 2016	Apr 2015	2016 YTD
Max Demand (kW):	111,577	99,703	135,438
CP Demand (kW):	104,205	94,844	135,438
Energy (kWh):	62,269,993	60,633,881	275,011,536
CP Load Factor:	83.00%	88.79%	
HDD/CDD (Indianapolis):	350/18	313/6	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 22.230 / kW x	104,205	\$ 2,316,477.15
ECA Demand Charge:	\$ 0.038 / kW x	104,205	\$ 3,959.79
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$ 0.787 / kW x	57,977	\$ 45,627.90
Total Demand Charges:			\$ 2,366,064.84
Base Energy Charge:	\$ 0.030525 / kWh x	62,269,993	\$ 1,900,791.54
ECA Energy Charge:	\$ 0.001274 / kWh x	62,269,993	\$ 79,331.97
Total Energy Charges:			\$ 1,980,123.51
Average Purchased Power Cost: 6.98 cents per kWh			Total Purchased Power Charges: \$ 4,346,188.35

Other Charges and Credits

NET AMOUNT DUE: \$ 4,346,188.35

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 06/15/16

Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency
 Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757



IMPA

INDIANA MUNICIPAL POWER AGENCY

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

Due Date:
07/14/16

Amount Due:
\$5,132,685.60

Billing Period: May 1 to 31, 2016

Invoice No: INV0006276
 Invoice Date: 06/14/16

Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	137,193	(2,197)	99.99%	05/31/16	1500	62.53%
CP Billing Demand:	136,971	(2,206)	99.99%	05/31/16	1600	62.63%
kvar at 97% PF:		34,328				
Reactive Demand:		-				

Energy	kWh
AEP Interconnections:	39,456,871
IMPA CT Site:	15,091,111
Webster St:	9,276,288
Anderson Dist. Gen.:	-
Total Energy:	63,824,270

History	May 2016	May 2015	2016 YTD
Max Demand (kW):	137,193	126,183	137,193
CP Demand (kW):	136,971	122,267	136,971
Energy (kWh):	63,824,270	66,157,252	338,835,806
CP Load Factor:	62.63%	72.73%	
HDD/CDD (Indianapolis):	159/83	79/140	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 22.230 / kW x	136,971	\$ 3,044,865.33
ECA Demand Charge:	\$ 0.038 / kW x	136,971	\$ 5,204.90
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$ 0.787 / kW x	67,430	\$ 53,067.41
Total Demand Charges:			\$ 3,103,137.64
Base Energy Charge:	\$ 0.030525 / kWh x	63,824,270	\$ 1,948,235.84
ECA Energy Charge:	\$ 0.001274 / kWh x	63,824,270	\$ 81,312.12
Total Energy Charges:			\$ 2,029,547.96
Average Purchased Power Cost: 8.04 cents per kWh			Total Purchased Power Charges: \$ 5,132,685.60

Other Charges and Credits

NET AMOUNT DUE: \$ 5,132,685.60

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 07/14/16
 Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency
 Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757



IMPA

INDIANA MUNICIPAL POWER AGENCY

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

Due Date:
08/15/16

Amount Due:
\$6,077,284.82

Billing Period: June 1 to 30, 2016

Invoice No: INV0006363
 Invoice Date: 07/14/16

Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	159,795	11,257	99.75%	06/20/16	1500	67.06%
CP Billing Demand:	159,795	11,257	99.75%	06/20/16	1500	67.06%
kvar at 97% PF:		40,048				
Reactive Demand:		-				

Energy	kWh
AEP Interconnections:	47,035,461
IMPA CT Site:	18,614,811
Webster St:	11,505,648
Anderson Dist. Gen.:	1
Total Energy:	77,155,921

History	Jun 2016	Jun 2015	2016 YTD
Max Demand (kW):	159,795	156,675	159,795
CP Demand (kW):	159,795	156,675	159,795
Energy (kWh):	77,155,921	74,939,244	415,991,727
CP Load Factor:	67.06%	66.43%	
HDD/CDD (Indianapolis):	1/295	16/251	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 22.230 /kW x	159,795	\$ 3,552,242.85
ECA Demand Charge:	\$ 0.038 /kW x	159,795	\$ 6,072.21
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$ 0.787 /kW x	83,213	\$ 65,488.63
Total Demand Charges:			\$ 3,623,803.69
Base Energy Charge:	\$ 0.030525 /kWh x	77,155,921	\$ 2,355,184.49
ECA Energy Charge:	\$ 0.001274 /kWh x	77,155,921	\$ 98,296.64
Total Energy Charges:			\$ 2,453,481.13
Average Purchased Power Cost: 7.88 cents per kWh			Total Purchased Power Charges: \$ 6,077,284.82

Other Charges and Credits

NET AMOUNT DUE: \$ 6,077,284.82

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 08/15/16
 Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency
 Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757

**INDIANA MUNICIPAL POWER AGENCY
 ECA ESTIMATES FOR OCTOBER, NOVEMBER and DECEMBER
 2016 - 4TH QUARTER**

	OCT	NOV	DEC	OCT	NOV	DEC
	<u>\$/kW-month</u>			<u>\$/kWh</u>		
IMPA's Energy Cost Adjustment	0.038	0.038	0.038	0.001274	0.001274	0.001274
	<u>kW</u>			<u>kWh</u>		
To develop these Energy Cost Adjustment factors, IMPA used the following estimated loads for ANDERSON	117,904	121,077	128,997	66,156,386	67,943,962	76,061,625