



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>



May 11, 2016

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: 3rd 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 May 11, 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. 04-16 authorizing the following incremental changes in Rate Adjustment Factors:

Table listing 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 rate adjustment changes for various rate schedules (RS, GS 10, GS 30, SP, LP, LP Off-Peak, IP, CL, SL, OL) with their respective percentage changes 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 July, 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.

hspaxlp



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Mayor

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<http://www.cityofanderson.com>



Reliable Public
Power Provider

04-27-2016

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 July, August and September, 2016. The proposed tracker will result in a decrease for our residential customers; the average customer using 800 kWh will see a decrease of \$2.82 or 2.87%. This change is based solely upon changes in purchased power costs from our supplier, Indiana Municipal Power Agency.

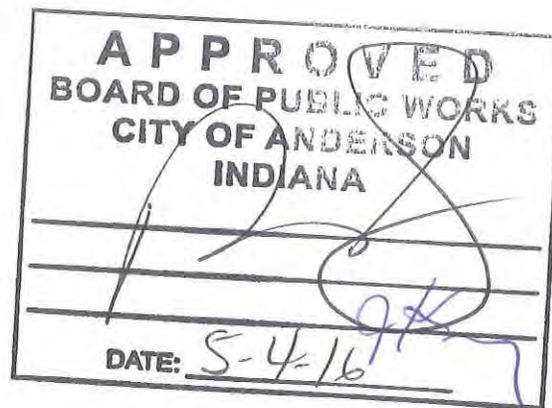
If you have any questions or need any additional information, let me know.

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)	\$ 0.010394	per KWH
General Service - Single Phase (GS 10)	\$ 0.011075	per KWH
General Service - Three Phase (GS 30)	\$ 0.012028	per KWH
Small Power Service (SP)	\$ 3.375	per KW
	\$ (0.000371)	per KWH
Large Power Service (LP)	\$ 3.830	per KVA
	\$ (0.000363)	per KWH
Large Power Off-Peak Service (LP Off-Peak)	\$ 2.076	per KVA
	\$ (0.000287)	per KWH
Industrial Power Service (IP)	\$ 4.419	per KVA
	\$ (0.000344)	per KWH
Constant Load (CL)	\$ 0.006906	per KWH
Municipal Street Lighting (SL)	\$ 0.004891	per KWH
Security (Outdoor) Lighting (OL)	\$ 0.004573	per KWH

Applicable: July, August and September 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. 04-16 authorizing the following incremental changes in Rate Adjustment Factors:

RS	Residential Service	\$	0.010394	per KWH
GS 10	General Service - Single Phase	\$	0.011075	per KWH
GS 30	General Service - Three Phase	\$	0.012028	per KWH
SP	Small Power Service	\$	3.375	per KW
		\$	(0.000371)	per KWH
LP	Large Power Service	\$	3.830	per kVA
		\$	(0.000363)	per KWH
LP Off-Peak	Large Power Off-Peak Service	\$	2.076	per kVA
		\$	(0.000287)	per KWH
IP	Industrial Power Service	\$	4.419	per KW
		\$	(0.000344)	per KWH
CL	Constant Load	\$	0.006906	per KWH
SL	Municipal Street Lighting	\$	0.004891	per KWH
OL	Security (Outdoor) Lighting	\$	0.004573	per KWH

Rate adjustment changes are listed below by Rate Schedule:

RS	decrease	(0.003532)	per KWH
GS 10	decrease	(0.002031)	per KWH
GS 30	decrease	(0.000200)	per KWH
SP	decrease	(0.449)	per KW
	increase	0.000001	per KWH
LP	decrease	(0.271)	per kVA
	increase	0.000099	per KWH
LP Off-Peak	decrease	(1.640)	per kVA
	increase	0.000222	per KWH
IP	decrease	(0.234)	per KW
	increase	0.000120	per KWH
CL	decrease	(0.000137)	per KWH
SL	increase	0.000289	per KWH
OL	increase	0.000536	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 July, 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. 04-16**

**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

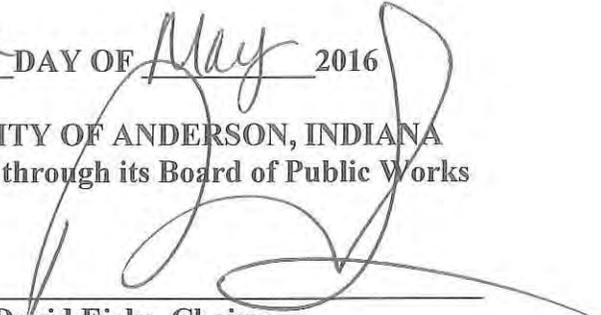
WHEREAS, the Indiana utility Regulatory Commission, by order dated December 13, 1989, in Cause No. 36838-S3 has permitted each municipal electric utility that is a participating member of IMPA to track to its retail customers both increases and decreases in the cost of power and energy in a timely fashion.

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

- (1) For the period July 1, 2016 through September 30, 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 4th DAY OF May 2016

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

By: 
David Eicks, Chairman


Jack Keesling, Member

ATTEST:


Stacy Johnson, Secretary

Reviewed by:
Evan Broderick
Anderson City Attorney



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>



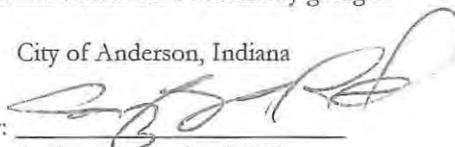
April 27, 2016

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 decrease in its schedules of rates for electricity sold in the amount of 0.001358 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 July 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.

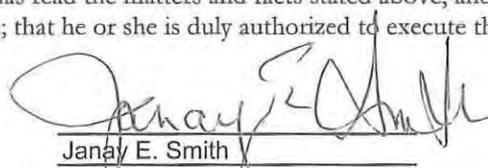
City of Anderson, Indiana

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 27th day of April 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.

My Commission Expires:
April 3, 2020


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

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:

	Jul-16	Aug-16	Sep-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)			175,293	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	Jul-16	Aug-16	Sep-16	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)			
PURCHASED POWER FROM IMPA							
1	KW DEMAND	177,054	175,038	173,787	525,879	175,293	1
2	KWH ENERGY	87,908,968	84,114,441	71,307,162	243,330,571	81,110,190	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW	0.038	0.038	0.038		0.038	3
4	CHARGE (a)	\$6,728.05	\$6,651.44	\$6,603.91	\$19,983.40	\$6,661.13	4
ENERGY RELATED							
5	ECA FACTOR PER KWH	0.001274	0.001274	0.001274		0.001274	5
6	CHARGE (b)	\$111,996.03	\$107,161.80	\$90,845.32	\$310,003.15	\$103,334.38	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
Jul-16 Aug-16 Sep-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)	175,293	81,110,190	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$1,051,297.15	(\$27,983.02)	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)	KWH ENERGY ALLOCATOR (%) (a)	Jul-16	Aug-16	Sep-16			LINE NO.
				ALLOCATED ESTIMATED KW PURCHASED (b)	ALLOCATED ESTIMATED KWH PURCHASED (c)	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			
				(C)	(D)	DEMAND (d)	ENERGY (e)	TOTAL (G)	
(A)	(B)	(C)	(D)	(E)	(F)	(G)			
1	RS	40.209%	35.857%	70,483.6	29,083,517	\$422,716.07	(\$10,033.81)	\$412,682.26	1
2	GS 10	4.871%	4.344%	8,538.5	3,523,183	\$51,208.68	(\$1,215.50)	\$49,993.18	2
3	GS 30	10.370%	9.247%	18,177.5	7,500,517	\$109,017.41	(\$2,587.68)	\$106,429.73	3
4	SP	17.384%	15.502%	30,472.2	12,573,597	\$182,753.29	(\$4,337.89)	\$178,415.40	4
5	LP	13.387%	15.813%	23,465.6	12,825,624	\$140,731.89	(\$4,424.84)	\$136,307.05	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%	1,461.1	1,016,160	\$8,762.56	(\$350.58)	\$8,411.98	7
8	IP	12.080%	16.420%	21,174.7	13,317,972	\$126,992.49	(\$4,594.70)	\$122,397.79	8
9	CL	0.046%	0.068%	81.3	54,978	\$487.80	(\$18.97)	\$468.83	9
10	SL	0.307%	0.559%	537.3	453,657	\$3,222.23	(\$156.51)	\$3,065.72	10
11	OL	0.514%	0.938%	901.2	760,985	\$5,404.72	(\$262.54)	\$5,142.18	11
12	N/A	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	12
13	TOTAL	100.000%	100.000%	175,293.0	81,110,190	\$1,051,297.15	(\$27,983.02)	\$1,023,314.13	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	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1	RS	(\$111,383.18)	\$1,005.51	\$311,332.89	(\$9,028.30)	\$302,304.60	0.010705	(0.000310)	0.010394	1
2	GS 10	(\$11,031.42)	\$58.02	\$40,177.26	(\$1,157.48)	\$39,019.78	0.011404	(0.000329)	0.011075	2
3	GS 30	(\$16,105.27)	(\$109.74)	\$92,912.14	(\$2,697.42)	\$90,214.72	0.012387	(0.000360)	0.012028	3
4	SP	(\$45,297.22)	(\$326.40)	\$137,456.07	(\$4,664.29)	\$132,791.79	0.010932	(0.000371)	0.010561 (f)	4
5	LP	(\$34,355.75)	(\$225.90)	\$106,376.14	(\$4,650.74)	\$101,725.39	0.008294	(0.000363)	0.007931	5
6	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
7	LP Off-Peak	(\$4,953.72)	\$58.49	\$3,808.84	(\$292.09)	\$3,516.75	0.003748	(0.000287)	0.003461	6
8	IP	(\$10,471.91)	\$9.44	\$116,520.58	(\$4,585.26)	\$111,935.32	0.008749	(0.000344)	0.008405	7
9	CL	(\$89.41)	\$0.28	\$398.39	(\$18.69)	\$379.70	0.007246	(0.000340)	0.006906	
10	SL	(\$856.09)	\$9.43	\$2,366.14	(\$147.08)	\$2,219.06	0.005216	(0.000324)	0.004891	
11	OL	(\$1,670.41)	\$8.54	\$3,734.31	(\$254.00)	\$3,480.31	0.004907	(0.000334)	0.004573	8
12	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
13	TOTAL	(\$236,214.38)	\$487.67	\$815,082.77	(\$27,495.35)	\$787,587.42	0.010049	(0.000339)	0.009710	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: JULY, AUGUST, AND SEPTEMBER,
2016

LINE NO.	Demand Related Adjustment Factors		
<u>Rate SP</u>			
1	From Page 3 of 3, Column C, Line 4		\$137,456.07
2	From Page 2 of 3, Column C, Line 4		30,472.20 kW
3	Line 1 divided by Line 2		\$ 4.511
4	Line 3 multiplied by	74.817%	\$ 3.375
5	Demand Related Rate Adjustment Factor		\$ 3.375 per KW
<u>Rate LP</u>			
6	From Page 3 of 3, Column D, Line 4		\$106,376.14
7	From Page 2 of 3, Column D, Line 4		23,465.60 KVA
8	Line 6 divided by Line 7		\$ 4.533
9	Line 8 multiplied by:	84.485%	\$ 3.830
10	Demand Related Rate Adjustment Factor		\$ 3.830 per KVA
<u>Rate LP Off-Peak</u>			
11	From Page 3 of 3, Column D, Line 4		\$3,808.84
12	From Page 2 of 3, Column D, Line 4		1,461.10 KVA
13	Line 11 divided by Line 12		\$ 2.607
14	Line 13 multiplied by:	79.651%	\$ 2.076
15	Demand Related Rate Adjustment Factor		\$ 2.076 per KVA
<u>Rate IP</u>			
16	From Page 3 of 3, Column D, Line 4		\$116,520.58
17	From Page 2 of 3, Column D, Line 4		21,175 kW
18	Line 16 divided by Line 17		\$ 5.503
19	Line 18 multiplied by:	80.308%	\$ 4.419
20	Demand Related Rate Adjustment Factor		\$ 4.419 per KW

ANDERSON MUNICIPAL LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF

LINE NO.	DESCRIPTION	Jan-16	Feb-16	Mar-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)		94,615	70,913,848	5
6	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (f)		\$550,753.92	(\$23,756.14)	6

(a) Attachment 1, Page 1 of 3, Line 1 of Tracker filing for the three months of:
Jan-16 Feb-16 Mar-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)	KWH ENERGY ALLOCATOR (%) (a)	Jan-16	Feb-16	Mar-16			LINE NO.
				ALLOCATED ACTUAL KW PURCHASED (b)	ALLOCATED ACTUAL KWH PURCHASED (c)	INCREMENTAL CHANGE IN PURCHASED POWER COST			
						DEMAND (d)	ENERGY (e)	TOTAL	
(A)	(B)	(C)	(D)	(E)	(F)	(G)			
1	RS	40.209%	35.857%	38,043.7	25,427,435	\$221,452.64	(\$8,518.19)	\$212,934.45	1
2	GS 10	4.871%	4.344%	4,608.7	3,080,284	\$26,827.22	(\$1,031.90)	\$25,795.32	2
3	GS 30	10.370%	9.247%	9,811.4	6,557,629	\$57,112.08	(\$2,196.81)	\$54,915.27	3
4	SP	17.384%	15.502%	16,447.5	10,992,973	\$95,740.86	(\$3,682.65)	\$92,058.21	4
5	LP	13.387%	15.813%	12,665.6	11,213,318	\$73,726.67	(\$3,756.46)	\$69,970.21	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%	788.6	888,419	\$4,590.53	(\$297.62)	\$4,292.91	7
8	IP	12.080%	16.420%	11,429.1	11,643,773	\$66,528.87	(\$3,900.66)	\$62,628.21	8
9	CL	0.046%	0.068%	43.9	48,067	\$255.55	(\$16.10)	\$239.45	9
10	SL	0.307%	0.559%	290.0	396,628	\$1,688.06	(\$132.87)	\$1,555.19	10
11	OL	0.514%	0.938%	486.4	665,322	\$2,831.43	(\$222.88)	\$2,608.55	11
12	N/A	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	12
13	TOTAL	100.000%	100.000%	94,615.0	70,913,848	\$550,753.92	(\$23,756.14)	\$526,997.78	13

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

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)	Jan-16	Feb-16	Mar-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	28,060,848		0.011819	(0.000287)	\$327,008.05	(\$7,940.71)	(\$2,553.36)	\$1,553.43	1
2	GS 10	3,194,224		0.011876	(0.000276)	\$37,403.52	(\$869.26)	(\$130.82)	\$218.95	2
3	GS 30	6,163,025		0.011211	(0.000385)	\$68,126.36	(\$2,339.55)	(\$4,617.53)	(\$249.25)	3
4	SP	10,094,960	31,175	5.086000	(0.000426)	\$158,335.43	(\$4,240.25)	\$16,628.99	(\$874.40)	4
5	LP	10,438,090	21,330	5.031000	(0.000433)	\$105,809.55	(\$4,456.42)	(\$1,262.89)	(\$919.22)	5
6	N/A	0	0	0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	
7	LP Off-Peak	1,024,800	1,858	5.863000	(0.000372)	\$10,740.83	(\$375.89)	\$1,342.21	(\$21.50)	6
8	IP	11,382,933	16,500	6.797000	(0.000427)	\$110,580.39	(\$4,792.47)	\$33,887.46	(\$882.64)	7
9	CL	47,795		0.007880	(0.000339)	\$371.35	(\$15.98)	\$29.02	\$0.40	8
10	SL	434,813		0.007199	0.000064	\$3,086.40	\$27.44	\$567.41	\$169.46	9
11	OL	761,125		0.006590	(0.000075)	\$4,945.59	(\$56.29)	\$492.86	\$174.88	10
12	N/A	0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	
13										
14	TOTAL	71,602,613	70,863			\$824,407.47	(\$25,059.36)	\$44,383.35	(\$829.89)	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:

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

(d) Column A times Column B times the Gross Income Tax Factor of:

(e) Column A times Column C times the Gross Income Tax Factor of:

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

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

Jan-16	Feb-16	Mar-16
Jan-16	Feb-16	Mar-16
0.986		
0.986		
Jan-16	Feb-16	Mar-16
Jan-16	Feb-16	Mar-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	\$329,561.41	(\$9,494.14)	\$320,067.26	(\$108,108.77)	\$975.95	(\$107,132.81)	1
2	GS 10	\$37,534.34	(\$1,088.21)	\$36,446.13	(\$10,707.12)	\$56.31	(\$10,650.81)	2
3	GS 30	\$72,743.89	(\$2,090.30)	\$70,653.60	(\$15,631.81)	(\$106.51)	(\$15,738.33)	3
4	SP	\$139,706.44	(\$3,365.85)	\$136,340.59	(\$43,965.58)	(\$316.80)	(\$44,282.38)	4
5	LP	\$107,072.44	(\$3,537.20)	\$103,535.24	(\$33,345.77)	(\$219.26)	(\$33,565.03)	5
6	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6
7	LP Off-Peak	\$9,398.62	(\$354.39)	\$9,044.23	(\$4,808.09)	\$56.77	(\$4,751.32)	7
8	IP	\$76,692.93	(\$3,909.83)	\$72,783.11	(\$10,164.06)	\$9.17	(\$10,154.90)	8
9	CL	\$342.33	(\$16.38)	\$325.96	(\$86.78)	\$0.28	(\$86.51)	9
10	SL	\$2,518.99	(\$142.02)	\$2,376.96	(\$830.93)	\$9.15	(\$821.77)	10
11	OL	\$4,452.73	(\$231.17)	\$4,221.57	(\$1,621.30)	\$8.29	(\$1,613.02)	11
12	N/A	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12
13								
14	TOTAL	\$780,024.12	(\$24,229.47)	\$755,794.65	(\$229,270.21)	\$473.33	(\$228,796.88)	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	Jan-16	Feb-16	Mar-16	TOTAL	AVERAGE	LINE NO.
		January (A)	February (B)	March (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)	135,438	128,570	19,837	283,845	94,615	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	Jan-16	Feb-16	Mar-16	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)		(D)	
PURCHASED POWER FROM IMPA							
1	KW DEMAND (a)	135,438	128,570	19,837	283,845	94,615	1
2	KWH ENERGY (a)	76,505,763	70,177,546	66,058,234	212,741,543	70,913,848	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)	\$5,146.64	\$4,885.66	\$753.81	\$10,786.11	\$3,595.37	4
ENERGY RELATED							
5	ECA FACTOR PER KWH (a)	0.001274	0.001274	0.001274		0.001274	5
6	CHARGE (c)	\$97,468.34	\$89,406.19	\$84,158.19	\$271,032.73	\$90,344.24	6

(a) From IMPA bills for the months of: Jan-16 Feb-16 Mar-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	Jan-16	Feb-16	Mar-16	TOTAL	AVERAGE	LINE NO.
		(A)	(B)	(C)			
1	RS	25,999,126	31,353,917	26,829,502	84,182,545	28,060,848	1
2	GS 10	2,991,693	3,439,223	3,151,757	9,582,673	3,194,224	2
3	GS 30	6,055,326	6,397,239	6,036,510	18,489,075	6,163,025	3
4	SP	9,981,973	10,342,630	9,960,276	30,284,879	10,094,960	4
5	LP	10,183,910	10,459,940	10,670,420	31,314,270	10,438,090	5
6	N/A	0	0	0	0	0	
7	LP Off-Peak	961,800	961,800	1,150,800	3,074,400	1,024,800	6
8	IP	10,785,600	11,737,600	11,625,600	34,148,800	11,382,933	7
9	CL	47,795	47,795	47,795	143,385	47,795	
10	SL	506,384	423,012	375,044	1,304,440	434,813	
11	OL	855,819	714,729	712,827	2,283,375	761,125	8
12	N/A	0	0	0			
13	TOTAL	68,369,426	75,877,885	70,560,531	214,807,842	71,602,613	10

DETERMINATION OF ACTUAL AVERAGE KW/KVA SALES

LINE NO.	RATE SCHEDULE		Jan-16	Feb-16	Mar-16	TOTAL	AVERAGE
			(A)	(B)	(C)	(D)	(E)
14		CP?	0	0	0	0	0
15			0	0	0	0	0
16	KW		0	0	0	0	0
17	SP	NCF	30,917	30,852	31,755	93,525	31,175
18	LP	NCF	21,685	20,768	21,538	63,990	21,330
19			0	0	0	0	0
20	LP Off-Peak	NCF	1,411	2,718	1,445	5,574	1,858
21	IP	CP	15,544	15,948	18,008	49,500	16,500
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
			69,557	70,286	72,746		

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									Total (K)	
		Residential RS	Single Phase GS 10	Three Phase GS 30	Small Power SP	Large Power LP	Large Power Off-Peak LP Off-Peak	Industrial Power IP	Constant Load CL	Street Lighting SL		Security Lighting OL
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)		(J)
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	429,651	701,809	75,534,306
4	April	24,676,458	2,918,159	5,875,942	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	1,006,000	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	644,041	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				<u>IMPA kW</u> 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>0.481%</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:
03/16/16

Amount Due:
\$5,510,387.42

Billing Period: January 1 to 31, 2016

Invoice No: INV0005925
 Invoice Date: 02/15/16

Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	135,438	(6,503)	99.88%	01/18/16	1900	75.92%
CP Billing Demand:	135,438	(6,503)	99.88%	01/18/16	1900	75.92%
kvar at 97% PF:		33,944				
Reactive Demand:		-				

Energy	kWh
AEP Interconnections:	51,928,147
IMPA CT Site:	14,955,416
Webster St:	9,622,200
Customer Generation:	-
Total Energy:	76,505,763

History	Jan 2016	Jan 2015	2016 YTD
Max Demand (kW):	135,438	141,514	135,438
CP Demand (kW):	135,438	141,514	135,438
Energy (kWh):	76,505,763	79,142,563	76,505,763
CP Load Factor:	75.92%	75.17%	
HDD/CDD (Indianapolis):	1112/0	1224/0	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 22.230 / kW x	135,438	\$ 3,010,786.74
ECA Demand Charge:	\$ 0.038 / kW x	135,438	\$ 5,146.64
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$ 0.787 / kW x	78,332	\$ 61,647.28
Total Demand Charges:			\$ 3,077,580.66
Base Energy Charge:	\$ 0.030525 / kWh x	76,505,763	\$ 2,335,338.42
ECA Energy Charge:	\$ 0.001274 / kWh x	76,505,763	\$ 97,468.34
Total Energy Charges:			\$ 2,432,806.76
Average Purchased Power Cost: 7.20 cents per kWh			Total Purchased Power Charges: \$ 5,510,387.42

Other Charges and Credits

NET AMOUNT DUE: \$ 5,510,387.42

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 03/16/16

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:
04/13/16

Amount Due:
\$5,133,187.48

Billing Period: February 1 to 29, 2016
Invoice No: INV0006008
Invoice Date: 03/14/16

Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	128,570	(5,906)	99.89%	02/11/16	800	78.42%
CP Billing Demand:	128,570	(5,906)	99.89%	02/11/16	800	78.42%
kvar at 97% PF:		32,223				
Reactive Demand:		-				

Energy	kWh
AEP Interconnections:	43,172,579
IMPA CT Site:	16,638,191
Webster St:	10,366,776
Customer Generation:	-
Total Energy:	70,177,546

History	Feb 2016	Feb 2015	2016 YTD
Max Demand (kW):	128,570	138,821	135,438
CP Demand (kW):	128,570	138,821	135,438
Energy (kWh):	70,177,546	74,385,170	146,683,309
CP Load Factor:	78.42%	76.99%	
HDD/CDD (Indianapolis):	869/0	1249/0	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 22.230 / kW x	128,570	\$ 2,858,111.10
ECA Demand Charge:	\$ 0.038 / kW x	128,570	\$ 4,885.66
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$ 0.787 / kW x	49,066	\$ 38,614.94
Total Demand Charges:			\$ 2,901,611.70
Base Energy Charge:	\$ 0.030525 / kWh x	70,177,546	\$ 2,142,169.59
ECA Energy Charge:	\$ 0.001274 / kWh x	70,177,546	\$ 89,406.19
Total Energy Charges:			\$ 2,231,575.78
Average Purchased Power Cost: 7.32 cents per kWh			Total Purchased Power Charges: \$ 5,133,187.48

Other Charges and Credits

NET AMOUNT DUE: \$ 5,133,187.48

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 04/13/16

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:
05/16/16

Amount Due:
\$4,584,148.35

Billing Period: March 1 to 31, 2016
 Invoice No: INV0006102
 Invoice Date: 04/14/16

Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	112,982	(6,606)	99.83%	03/01/16	2000	78.59%
CP Billing Demand:	109,837	(3,443)	99.95%	03/02/16	1100	80.84%
kvar at 97% PF:		27,528				
Reactive Demand:		-				

Energy	kWh
AEP Interconnections:	38,088,347
IMPA CT Site:	17,236,703
Webster St:	10,733,184
Customer Generation:	-
Total Energy:	66,058,234

History	Mar 2016	Mar 2015	2016 YTD
Max Demand (kW):	112,982	121,532	135,438
CP Demand (kW):	109,837	121,532	135,438
Energy (kWh):	66,058,234	69,594,524	212,741,543
CP Load Factor:	80.84%	76.97%	
HDD/CDD (Indianapolis):	482/0	790/0	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 22.230 / kW x	109,837	\$ 2,441,676.51
ECA Demand Charge:	\$ 0.038 / kW x	109,837	\$ 4,173.81
Delivery Voltage Charge - 34.5 kV to 138 kV:	\$ 0.787 / kW x	47,919	\$ 37,712.25
Total Demand Charges:			\$ 2,483,562.57
Base Energy Charge:	\$ 0.030525 / kWh x	66,058,234	\$ 2,016,427.59
ECA Energy Charge:	\$ 0.001274 / kWh x	66,058,234	\$ 84,158.19
Total Energy Charges:			\$ 2,100,585.78
Average Purchased Power Cost: 6.94 cents per kWh			Total Purchased Power Charges: \$ 4,584,148.35

Other Charges and Credits

NET AMOUNT DUE: \$ 4,584,148.35

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 05/16/16

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 JULY, AUGUST and SEPTEMBER
 2016 - 3RD QUARTER

	JUL	AUG	SEP	JUL	AUG	SEP
	\$/kW-month			\$/kWh		
IMPA's Energy Cost Adjustment	0.038	0.038	0.038	0.001274	0.001274	0.001274
	kW			kWh		
To develop these Energy Cost Adjustment factors, IMPA used the following estimated loads for ANDERSON	177,054	175,038	173,787	87,908,968	84,114,441	71,307,162