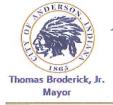
Received: July 28, 2017
IURC 30-Day Filing No.: 50069
Indiana Utility Regulatory Commission



Anderson Municipal Light & Power



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

July 28, 2017

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 2017 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 was published in the Anderson Herald Bulletin on <u>July 28, 2017</u>. 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. 13-17 authorizing the following incremental changes in Rate Adjustment Factors:

RS Residential Service \$ 0.011285 per KWH
GS10 General Service - Single Phase \$ 0.010016 per KWH

		General Service - Single Phase	Ф		регкиин
	GS 30	General Service - Three Phase	\$	0.009178	per KWH
	SP	Small Power Service	\$	5.248	per KW
		•	\$	(0.003512)	per KWH
	LP	Large Power Service	\$	4.923	per kVA
			\$	(0.003267)	per KWH
	ĹΡ	Off-Peak Large Power Off-Peak Service	e \$	5.337	per kVA
		Off-Peak Large Power Off-Peak Service	\$	(0.003466)	per KWH
	IP	Industrial Power Service	\$	6.932	per KW
			Ś	(0.003364)	per KWH
	CL	Constant Load	Ś	0.003924	per KWH
	SL	Municipal Street Lighting	Ś	0.003399	per KWH
	ÓL.	Security (Outdoor) Lighting	Ś	0.003250	per KWH
	Rate a	djustment changes are listed below by	Rat		,
	RS	decrease		(0.000181)	per KWH
	GS 10	decrease		(0.002045)	per KWH
	GS 30	decrease		(0.003690)	per KWH
	SP	increase		0.104	per KW
		increase		0.000127	per KWH
	LP	decrease .		(0.412)	per kVA
		increase		0.000269	per KWH
	LP Off-	-Peak increase 😓		1.857	per kVA
		decrease		(0.000743)	per KWH
	IP	increase		0.684	per KW
١		increase		0.000018	.pèr KWH
	CL	decrease		(0.002213)	per KWH
	SL.	decrease		(0.000802)	per KWH
	OL.	decrease		(0.000389)	per KWH
	This ra	ite change is based solely upon chang	es c	if purchased	power and
_					1 D

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, 2017 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
HB-596 July 28 hspaxlp



Anderson Municipal Light & Power



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

July 20, 2017

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, 2017. The proposed tracker will result in a decrease for our residential customers; the average customer using 800 kWh will see a decrease of \$0.14 or 0.15%. 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

BOARD OF PUBLIC WORKS CITY OF ANDERSON INDIANA

DATE:

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:

\$	0.011285	per KWH
\$	0.010016	per KWH
\$	0.009178	per KWH
\$	5.248	per KW
\$	(0.003512)	per KWH
\$	4.923	per KVA
. \$	(0.003267)	per KWH
\$	5.337	per KVA
\$	(0.003466)	per KWH
\$	6.932	per KVA
\$	(0.003364)	per KWH
\$	0.003924	per KWH
\$	0.003399	per KWH
\$	0.003250	per KWH
	* * * * * * * * * * *	\$ 0.010016 \$ 0.009178 \$ 5.248 \$ (0.003512) \$ 4.923 \$ (0.003267) \$ 5.337 \$ (0.003466) \$ 6.932 \$ (0.003364) \$ 0.003924 \$ 0.003399

Applicable: October, November and December 2017

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. 13-13 authorizing the following incremental changes in Rate Adjustment Factors:

RS .	Residential Service	\$ 0.011285	per KWH
GS 10	General Service - Single Phase	\$ 0.010016	per KWH
GS 30	General Service - Three Phase	\$ 0.009178	per KWH
SP	Small Power Service	\$ 5.248	per KW
		\$ (0.003512)	per KWH
LP	Large Power Service	\$ 4.923	per kVA
		\$ (0.003267)	per KWH
LP Off-Peak	Large Power Off-Peak Service	\$ 5.337	per kVA
		\$ (0.003466)	per KWH
IP .	Industrial Power Service	\$ 6.932	per KW
	·	\$ (0.003364)	per KWH
CL	Constant Load	\$ 0.003924	per KWH
SL	Municipal Street Lighting	\$ 0.003399	per KWH
OL	Security (Outdoor) Lighting	\$ 0.003250	per KWH

Rate adjustment changes are listed below by Rate Schedule:

RS GS 10 GS 30 SP	decrease decrease decrease increase	(0.000181) (0.002045) (0.003690) 0.104	per KWH per KWH per KWH per KW
LP Off-Peak	increase decrease increase increase decrease	0.000127 (0.412) 0.000269 1.857	per KWH per kVA per KWH per kVA
IP .	increase increase	(0.000743) 0.684 0.000018	per KWH per KW per KWH
CL SL OL	decrease decrease decrease	(0.002213) (0.000802) (0.000389)	per KWH 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, 2017 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. 13-17

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, 2017 through December 31, 2017 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 25th DAY OF July 2017

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

By:

David Eicks, Chairmán

Jack Keesling, Member

Richard Symms, Member

ATTEST:

Stacy Johnson, Secretary

Reviewed by: Evan Broderick Anderson City Attorney



Anderson Municipal Light & Power



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

July 28, 2017

April 3, 2020

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 0.001629 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.
- 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 2017 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.

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 20th day of July 2017, 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:

Notary Public

My County of Residence: Madison

Anderson Municipal Power & Light Anderson, Indiana

Proposed Rate Adjustment Applicable to the 4th Quarter 2017 and Supporting Schedules

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

LINE NO.	DESCRIPTION		•	DEMAND RELATED .	ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE	01-Jan-17	(a)	\$23.423	\$0.030565	1
2	BASE RATE EFFECTIVE	31-Dec-12	(b)	\$16.872	\$0.032134	. 2
3	INCREMENTAL CHANGE	IN BASE RAT	E (c)	 \$6.551	(\$0.001569)	3

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

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

⁽c) Line 1 - Line 2

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

Oct-17

Nov-17

Dec-17

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)	112,312		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:

Dec-17

Nov-17

Oct-17

NO.	⊢ ⋈	w 4	ю ю.
ESTIMATED 3 MONTH AVERAGE (E)	112,312 69,702,064	0.416	(\$123,721.16)
TOTAL (D)	336,937 209,106,193	\$140,165.79	(\$371,163.49)
Dec-17 (C)	116,789 75,111,903	0.416	(0.001775)
Nov-17 (B)	110,705 68,091,158	0.416 \$46,053.28	(0.001775) (\$120,861.81)
Oct-17 (A)	109,443 65,903,132	0.416 \$45,528.29	(0.001775) (\$116,978.06)
DESCRIPTION PURCHASED POWER FROM IMPA	KW DEMAND KWH ENERGY INCREMENTA! PIRCHASED POWER COSTS	DEMAND RELATED ECA FACTOR PER KW CHARGE (a)	ENERGY RELATED ECA FACTOR PER KWH CHARGE (b)
LINE NO.	- 2	ω 4	ତ ପ

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

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF

Oct-17

Nov-17

Dec-17

LINE NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$6.551	-\$0.001569	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.00000		2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.416000	-\$0.001775	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$6.967062	-\$0.003344	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$7.230206	-\$0.003470	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.00000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$7.230206	-\$0.003470	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	112,312	69,702,064	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$812,038.90	(\$241,866.16)	9

0.963604917

⁽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

ANDERSON MUNICIPAL LIGHT & POWER

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

	LINE NO.	, 	ଷଣ	9 4	(O	o t	~ α	o σ.	÷ 0	Ξ	12	5
	D POWER COST ECEIPTS TAX TOTAL (G)	\$236,818.31	\$28,589,39	\$102,788.21	\$71,719.30	\$0.00	\$4,166.24 \$60.679.15	\$211.42	\$1,126,65	\$1,905.28	\$0.00	\$570,172.74
	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX DEMAND (d) ENERGY (e) TOTAL (F) (G)	(\$85,654.52)	(\$22,488.18)	(\$37,177.25)	(\$38,931.56)	\$0.00 (43 977 60)	(\$40,122,99)	(\$162.93)	(\$1,341.95)	(\$2,268.60)	\$0.00	(\$241,866.16)
Dec-17	INCREMENTAL CH ADJ FOR LINE I DEMAND (d) (E)	\$322,472.83 \$38 000 08	\$84,663.99	\$139,965,46	\$110,650.86	\$7 543 84	\$100,795,14	\$374.35	\$2,468.60	\$4,173.88	\$0.00	\$812,038.90
Nov-17	ALLOCATED ESTIMATED KWH PURCHASED (c) (D)	24,684,301	6,480,743	10,713,905	0,4,8,7,1	973.373	11,562,823	46,954	386,728	653,776	0	69,702,064
Oct-17	ALLOCATED ESTIMATED KW PURCHASED (b) (C)	44,600.8 5,384.3	11,709.8	19,358.4	0.0	1.043.4	13,940.8	51.8	341.4	577.3	0.0	112,312.0
	KWH ENERGY ALLOCATOR (%) (a) (B)	35.414% 4.275%	9.298%	15.3/1%	%000:0	1,396%	16.589%	%290.0	0.555%	0.838%	0.00%	100.000%
	KW DEMAND ALLOCATOR (%) (a) (A)	39.712% 4.794%	10.426%	13.626%	0.000%	0.929%	12.413%	0.046%	0.304%	0.514%	0.000%	100.000%
	RATE	RS GS 10	GS 30	5 <u>-</u> -	N/A	LP Off-Peak	요 ;	:	ל כ	1 \	Ç	TOTAL
	NO.	- α	თ 4	വ	9	7	ထပ	ກຸ	2 7		ī	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:

	E N N	Ö	•	- c	J Cr) ~	r L¢)	œ) 	,		cc)	10
	ER KWH (d)	TOTAL (H)	0.011985	0.010016	0.00128	0.009163 (6	0.004682	0.00000	0.003217	0.007044	0.003924	0.003399	0.003250	0.00000	0.008712
	RATE ADJUSTMENT FACTOR PER KWH (d)	ENERGY (G)	(0.003910)	(0:003609)	(0.003392)	(0.003512)	(0.003267)	0.000000	(0.003466)	(0,003364)	(0.003193)	(0.004059)	(0,003978)	0.000000	(0.003588)
	RATE ADJUST	DEMAND (F)	0.015194	0.013625	0.012570	0.012674	0.007949	0.00000	0,007183	0.010408	0.007117	0.007458	0.007228	00000000	0.012301
Dec-17	POWER COST RECEIPTS TAX	TOTAL (E)	\$278,555.17	\$29,847.24	\$59 482,99	\$98 168.37	\$52,529.55	\$0.00	\$3,618.25	\$81,447,50	\$184.25	\$1,314.34	\$2,124.87	\$0.00	\$607,272.51
Nov-17	SS	ENERGY (c) (D)	(\$96,505,09)	(\$10,753.69)	(\$21,980.86)	(\$37,622.78)	(\$36,652.52)	\$0,00	(\$3,373,29)	(\$38,894.34)	(\$149.92)	(\$1,569.82)	(\$2,600.87)	\$0.00	(\$250,103.18)
Oct-17	TOTAL CHANG	DEMAND (b) (C)	\$375,060.26	\$40,600.93	\$81,463,85	\$135,791.16	\$89,182.06	\$0.00	\$6,991,54	\$120,341.84	\$334.16	\$2,884.16	\$4,725.74	\$0.00	\$857,375.69
	NCE (a)	ENEMGY (B)	(\$10,850.57)	(\$413.12)	\$507.32	(\$445.53)	\$2,279.04	\$0.00	\$4.31	\$1,228.65	\$13.01	(\$227.87)	(\$332.27)	\$0.00	(\$8,237.02)
	PLUS VARIANCE (a)	(A)	\$52,587.43	\$1,670.97	(\$3,200.14)	(\$4,174.30)	(\$21,468.80).	\$0.00	(\$552.30)	\$19,546.70	(\$40.19)	\$415.56	\$551.86	\$0.00	\$45,336.79
	RATE		RS	GS 10	GS 30	SР	<u>-</u>	N/A	L.P Off-Peak	ᅀ	딩	<u></u>	ار ا	N/A	TOTAL
	ENE ENE	<u>;</u>	-	C)	က	4	Ŋ	ഗ	7	හ	6	9	Ţ	72	5

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

0.963604917

(f) See Attachment (B)

DETERMINATION OF DEMAND RATE ADJUSTMENT FOR SP, LP, LP-OFF PEAK & IP FOR THE THREE MONTHS OF: OCTOBER, NOVEMBER, AND DECEMBER, 2017

LINE			•	
NO.	Demand Related Adjustmen	t Facto	rs	
	Rate SP			
1 2 3 4	From Attachment A, Page 3 of 3, Column C, Line 4 From Attachment A, Page 2 of 3, Column C, Line 4 Line 1 divided by Line 2 Line 3 multiplied by 74.817% *	\$	\$135,791.16 19,358.40 7.015 5.248	kW
5	Demand Related Rate Adjustment Factor	\$	5.248	per KW
	Rate LP			
6 7 8 9	From Attachment A, Page 3 of 3, Column D, Line 5 From Attachment A, Page 2 of 3, Column D, Line 5 Line 6 divided by Line 7 Line 8 multiplied by: 84.485% *	\$	\$89,182.06 15,304.00 5.827 4.923	KVA
10	Demand Related Rate Adjustment Factor	\$	4.923	per KVA
•	Rate LP Off-Peak			
11 12 13 14	From Attachment A, Page 3 of 3, Column D, Line 7 From Attachment A, Page 2 of 3, Column D, Line 7 Line 11 divided by Line 12 Line 13 multiplied by: 79.651% *	\$\$	\$6,991.54 1,043.40 6.701 5.337	KVA
15	Demand Related Rate Adjustment Factor	\$	5.337	per KVA
	Rate IP		•	·
16 17 18 19	From Attachment A, Page 3 of 3, Column D, Line 8 From Attachment A, Page 2 of 3, Column D, Line 8 Line 16 divided by Line 17 Line 18 multiplied by: 80.308% *	\$ \$	\$120,341.84 13,941 8.632 6.932	kW
20	Demand Related Rate Adjustment Factor	\$	6.932	per KW

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF

Apr-17

May-17

Jun-17

		· ·		
LINE NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$6.551	(\$0.0015890)	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)			2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.416	(\$0.0017750)	3
4	TOTAL RATE ADJUSTMENT (d)	\$6.967	(\$0.0033640)	4
5	ACTUAL AVERAGE BILLING UNITS (e)	132,748	66,922,738	5
. 6	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (f)	\$924,855.32 ·	(\$225,128.09)	6

⁽a) Attachment 1, Page 1 of 3, Line 1 of Tracker filing for the three months of: Apr-17 May-17 Jun-17

⁽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:

May-17

Apr-17

LINE SA		٠	- 0	N C	n •	₹	ເນ	Œ) 	. 00	o	o c) 	_	42	13
POWER COST	(g)	00 7 F 4 7 00	20.740,7000	975 404 40	04,484,076	\$124,805,40	\$89,786.21	80.00	\$5.448.05	\$77.452.26	\$274.71	#1 FED 18	0 t 1 (0 t 0 t 0 t 0 t 0 t 0 t 0 t 0 t 0 t 0	\$2,54Z.15	\$0.00	\$699,727.23
INCREMENTAL CHANGE IN PURCHASED POWER COST DEMAND (d) ENERGY (e) TOTAI	(F)	(00 962 04%)	(AC 624 06)	(40,024,00)	(050,001.91)	(47,400,476)	(\$36,237.35)	\$0.00	(\$3.143.86)	(\$37,346.33)	(\$151.65)	(\$1.249.08)	(00:01:04)	(10.111.76)	\$0.00	(\$225,128.09)
INCREMENTAL CH	(E)	\$367.273.92	\$44.338.49	\$96.426.34	70 017 00110	†0.01 † 0.01 ÷	\$126,023.56	\$0.00	\$8,591.91	\$114,798.59	\$426.36	\$2 811 56	64 750 76	D/:00/i+#	\$0.00	\$924,855.32
ALLOCATED ACTUAL KWH PURCHASED (c)	(D)	23,700,030	2.861.166	6.222.328	10.286.695	000000000000000000000000000000000000000	10,772,101	0	934,560	11,101,763	45,081	371,308	507 703	10 1, 120	0	66,922,738
ALLOCATED ACTUAL KW PURCHASED (b)	(0)	52,716.2	6,364.1	13,840,4	22.880.8		18,088.6	0.0	1,233.2	16,477.5	61.2	403.6	6893	0100	0.0	132,748.0
KWH ENERGY ALLOCATOR (%) (a)	(8)	35.414%	4.275%	9.298%	15,371%	700000	15.096%	0.000%	1.396%	16.589%	0.067%	0.555%	0 938%		%000'0	100.000%
KW DEMAND ALLOCATOR (%) (a)	(A)	39.712%	4.794%	10.426%	17.236%	10 8080/	13.525%	0.000%	0.929%	12.413%	0.046%	0.304%	0.514%		0.000%	100.000%
RATE		RS	GS 10	GS 30	SP	_	, J		L'P OII-Peak	<u>-</u>	or or	SL	<u>ا</u>	W 1.4	N/A	TOTAL
LINE NO.		-	ς1	ო	4	ις) (ا 0	,	œ	ග	10	-	Ç	7	13

Jun-17

May-17

Apr-17

(a) Historical allocators from Exhibit V Columns (F) and (H) for the months.
(b) Exhibit IV, Page 6 of 7, Column E, Line 1 times Exhibit IV, Page 2 of 7, Column B
(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:

	NO E	- a w 4 r v v v v v v v v v v v v v v v v v v	-	
	JS VARIANCE ISTED ABOVE ENERGY (9)	(\$1,005.05) (\$46.82) \$46.46 \$77.69 \$297.76 \$0.00 \$29.11 \$126.48 \$0.71 \$6.71 \$126.48 \$0.71 \$71.03	(\$371.38)	
	LESS PREVIOUS VARIANCE FOR MONTHS LISTED ABOVE DEMAND (1) (F) (G)	\$39,742.19 \$2,310.40 (\$102.82) (\$12,075.31) (\$25,112.01) \$25,112.01) \$10,538.43 \$10,538.43 (\$448.54) (\$1,053.39) \$0.00	\$11,192.58	
	INCREMENTAL KWH ENERGY COST BILLED BY MEMBER (e) (E)	(\$70,276.29) (\$9,273.70) (\$21,374.31) (\$34,097.43) (\$38,135.69) \$0.00 (\$3,118.91) (\$38,403.78) (\$1,720.40) \$0.00	(\$217,562.24)	
Jun-17	INCREMENTAL KW DEMAND COST BILLED BY MEMBER (d) (D)	\$356,342.61 \$45,038.74 \$99,407.19 \$151,357.91 \$121,599.99 \$0.00 \$6,526.08 \$106,501.73 \$456.74 \$1,962.58 \$3,168.59	\$892,361.16	մաո-17 Jun-17 Jun-17 Jun-17
May-17	ENERGY. ADJUSTMENT FACTOR PER KWH (c) (C)	(0.003513) (0.003487) (0.003462) (0.003442) (0.003442) (0.003442) (0.0034439) (0.003458) (0.003458) (0.003454) (0.003356) (0.003356)		May-17 May-17 May-17
Apr-17	DEMAND ADJUSTMENT FACTOR PER KWH (b)	0.017813 0.016935 0.016935 0.016001 4.926000 0.000000 6.324000 0.009650 0.006655 0.0066181	٠	Apr-17 Apr-17 0.986 0.986 Apr-17 Apr-17
	ACTUAL AVERAGE KVA SALES (a) (A)	30,634 25,036 0 1,627 17,080	74,377	ree months of: nee months of: ne Tax Factor of: ne Tax Factor of: g for the months of: ig for the months of:
	ACTUAL AVERAGE KWH SALES (a) (A)	20,288,679 2,697,268 6,261,639 9,988,901 11,236,830 919,800 11,263,467 48,003 299,091 519,913	63,523,591	olumn E Tracker Filing for the it Tracker Filing for the it Elimes the Gross Inco C times the Gross Inco Numn D of Tracker Filin
	RATE SCHEDULE	RS GS 10 GS 30 SP LP Off-Peak IP OL SL OL	TOTAL	 (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:
	NO.	- 0 0 4 10 0 V 8 0 0 T 0 0 t	4	(a) (c) (c) (a) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d

ANDERSON MUNICIPAL LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

May-17

Apr-17

Jun-17

LINE NO.	- αω4 αω∕ ∞ο¢	<u> </u>
TOTAL (c)	\$40,217.84 \$1,212.07 (\$2,594.81) (\$4,451.70) (\$18,491.34) \$0.00 (\$528.04) \$20,019.23 (\$26,18) \$180.85	\$211.60 \$0.00 \$35,749.52
VARIANCE ENERGY (c) (E)	(\$10,455.66) (\$398.08) \$488.86 (\$429.32) \$2,196.10 \$0.00 \$1,183.93 \$12.54 (\$219.58)	(\$320.18) \$0.00 (\$7,937.23)
DEMAND (c) (D)	\$50,673.50 \$1,610.15 (\$3,083.67) (\$4,022.38) (\$20,687.44) \$0.00 (\$532.20) \$18,835.29 (\$38.72) \$400.44	\$531.78 \$0.00 \$43,686.75
BY MEMBER TOTAL (C)	\$247,329.18 \$33,501.46 \$78,089.24 \$129,258.10 \$100,277.55 \$0.00 \$5,976.09 \$57,433.03 \$300.89 \$1,381.63	\$2,430.55 \$0.00 \$663,977.72
NET INCREMENTAL COST BILLED BY MEMBER IAND (a) ENERGY (b) TOTA (A) (B) (C)	9 9 9 9 9 - 9	(\$1,791.43) \$0.00 (\$217,190.86)
NET INCREMI DEMAND (a) (A)	\$316,600.42 \$42,728.34 \$99,510.01 \$163,433.22 \$146,711.00 \$9,124.11 \$95,963.30 \$465.08 \$2,411.12	\$4,221.98 \$0.00 \$881,168.58
RATE SCHEDULE	RS GS 10 GS 30 SP LP N/A LP Off-Peak P CL SL	OL N/A TOTAL
NO.	- a a 4 r a r ≤ a a 5 ;	- u u 4

⁽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

Jun-17

May-17

Apr-17

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

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

Jun-17

May-17

Apr-17

NO.	₩ W	ω 4	လပ	
ACTUAL 3 MONTH AVERAGE (E)	132,748 66,922,738	0.416	(0.001775) (\$118,787.86)	
TOTAL (D)	398,243 200,768,214	\$165,869.09	(\$356,363.58)	
Jun-17 (C)	158,435 74,583,378	0.416 \$65,908.96	(0.001775)	
May-17 (B)	133,638 65,880,699	0.416	(0.001775) (\$116,938.24)	Jun-17
Apr-17 (A)	106,170 60,304,137	0.416	(0.001775)	May-17
	R COSTS			Apr-17
DESCRIPTION PURCHASED POWER FROM IMPA	KW DEMAND (a) KWH ENERGY (a) INCREMENTAL PURCHASED POWER COSTS	DEMAND RELATED ECA FACTOR PER KW (a) CHARGE (b)	ENERGY RELATED ECA FACTOR PER KWH (a) CHARGE (c)	(a) From IMPA bills for the months of:(b) Line 1 times Line 3(c) Line 2 times Line 5
NO.	- 0	w 4	က က	(a) (b) (c)

ANDERSON MUNICIPAL LIGHT & POWER

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

Jun-17

. May-17

Apr-17

	NO EN		, (N o	o <	†)	9	7			ω		10																
	AVERAGE (E)		20,288,679	2,097,200 6.261,630	9 988 901	11.236.830		919,800	11,263,467	48,003	299,091	519,913		63,523,591		10 V (0.0) / V	ロウチでロッチ	0.	0	31.520	30,634	25,036	0	1,627	17,080	0	0	0	0	105,897
	TOTAL (D)	0000000	8.091.803	18 784 917	29.966.702	33,710,490	0	2,759,400	33,790,400	144,009	897,273	1,559,738		190,570,769		TOTA!	10.00	0	0	94,561	91,902	75,107	0	4,882	51,240	0	0	0	0	317,692
	Jun-17 (C)	00 495 400	2,691,539	6,629,213	10,541,771	11,488,480	0	789,600	12,163,200	48,003	255,447	451,691	0	65,494,352	DETERMINATION OF ACTUAL AVERAGE KW/KVA SALES	71-1111.		0	0	31,960	31,726	25,561	0	1,421	18,548	0	0	0	0	109,216
	May-17 (B)	18.305.782	2,620,571	6,050,325	9,875,277	11,812,400	0	1,050,000	11,356,800	48,003	334,297	521,263	0	61,974,718	TION OF ACTUAL AVE	Mav-17	narray .	0	. 0	31,082	30,714	26,134	0	1,714	14,924	0	0	0	0	104,568
	Apr-17 (A)	22.124.847	2,779,693	6,105,379	9,549,654	10,409,610	0	919,800	10,2/0,400	48,003	307,529	586,784	D	63,101,699	DETERMINA'	Apr-17		0	0	31,519	29,462	23,412	0	1,746	17,768	0 +	0	0	0	103,907
																	I				S S	NCF		<u> </u>	ਨੇ	-		(2	
RATE	SCHEDULE	RS	GS 10	GS 30	SP.	<u>-</u>	N/A		<u> </u>	ರ ಕ	7 5	J \	¥ ≥	TOTAL						583 683	<u>,</u>	1		rr Orreak	<u>.</u>			<u>c</u>	7 L	IOIAL
E L L	Ŏ.	,	α	က	4 1	ഹ	1 Q	~ α	o c	z	2 :	- ç	7	<u>t</u> .				4 :	ប្ត វ	<u>ا</u> و	<u> </u>	2 4	<u> </u>	3 2	- S	3 8	3 6	7 C	Q &	δ

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

No. Month E.S. General Sarvice Small Power Large Power Care Car
Month Residential Single Phase Three Phase Small Power Large Power Off-Peak Industrial Power Off-Peak Off-Peak Industrial Power Off-Peak Off-Peak Industrial Power Off-Peak Of
Residential Single Phase Three Phase Small Power Large Power Cit-Peak Cit
Single Phase Three Phase Small Power Large Power Off-Hage Large Phase Children Phase Three Phase Children P
Abouth Residential Single Phase Three Phase Thre
April
General Service General Se
Residential Single F
Besidential BS BS BS BS BS BS BS B
Line No. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

* 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 2016. Proposed kWh Energy allocator for year 2017.
(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 2017.

INDIANA MUNICIPAL POWER AGENCY ECA ESTIMATES FOR OCTOBER, NOVEMBER and DECEMBER 2017 - 4TH QUARTER

DEC	\$/kVVh (0.001775) (0.001775)	75,111,903
NOV	\$/KWh (0.001775)	kWh 68,091,158 75,111,903
CO	(0.001775)	65,903,132
о С	0.416	116,789
NOV	\$/kW-month 0.416	kW 110,705
_ 	0.416	109,443
	IMPA's Energy Cost Adjustment	To develop these Energy Cost Adjustment factors, IMPA used the following estimated loads for ANDERSON



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

Due Date: 6/14/2017

Amount Due: \$ 4,278,593.45

Billing Period: April 1 to 30, 2017

Invoice No:

INV0007418

Invoice Date:

5/15/2017

Demand Charges:	\$ 2,542,437.34
Energy Charges:	\$ 1,736,156.11
Subtotal - Purchased Power Charges*:	\$ 4,278,593.45
Other Charges and Credits:	\$: -)
Net Amount Due:	\$ 4,278,593.45

^{*}Average Purchased Power Cost: 7.10 cents per kWh

Due Date:	Amount Due:
6/14/2017	\$ 4,278,593.45

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 06/14/17

Questions, please call: 317-573-9955

Send ACH or Wire payments to:
PNC Bank
ABA# 071921891 (ACH) or ABA# 041000124 (Wire)
Bank Account 4803452201

- OR -

Send checks to: Indiana Municipal Power Agency P.O. Box 772880 Chicago, IL 60677-2880 Indiana Municipal Power Agency - Billing Detail Anderson Municipal Light & Power Billing Period: April 1 to 30, 2017

Due Date:	Amount Due:
6/14/2017	\$ 4,278,593.45

Demand Information	kW	kv	ar Po	wer Factor	Date	Time (EST)	Load Factor
Maximum Demand:	108,741	13,9	55	99.19%	04/19/17	1700	77.02%
CP Billing Demand:	106,170	9,0	42	99.64%	04/06/17	1100	78.89%
kvar at 97% PF:		26,6	09				
Reactive Demand:			-				
Demand Charges		Rate			Units		Charge
Base Demand Charge:		\$ 22.9	65 / kv	V x	106,170	\$	2,438,194.05
ECA Demand Charge:		\$ 0.4	16 /kV	ν x	106,170	. \$	44,166.72
Delivery Voltage Charge - 34.5 kV to 138 k	V:	\$ 0.9	51 /kV	Vx	63,172	\$	60,076.57
Total Demand Charges:						_\$	2,542,437.34

755 1015	10 1		
kWh	-		
38,695,842			
13,160,911			
7,736,484			•
209			
710,691			
60,304,137			
	Rate	Units	Charge
\$	0.030565 / kWh x	60,304,137	\$ 1,843,195:95
\$	(0.001775) / kWh x	60,304,137	\$ (107,039.84)
		. •	\$ 1,736,156.11
	38,695,842 13,160,911 7,736,484 209 710,691 60,304,137	38,695,842 13,160,911 7,736,484 209 710,691 60,304,137 Rate \$ 0.030565 / kWh x	38,695,842 13,160,911 7,736,484 209 710,691 60,304,137 Rate Units \$ 0.030565 / kWh x 60,304,137

Other Charges and Credits Other Charges and Credits	and the first of the said of t		10 M C. (10 M)	
Total Other Charges and Credits:	<u>.</u>	<u> </u>	\$	-
		,		

ni pagasan da kananan				and the second second
ELECTIVA	The state of the s	100000000000000000000000000000000000000		
	Apr 2017	Apr 2016	2017 YTD	
Max Demand (kW):	108,741	111,577	134,453	
CP Demand (kW):	106,170	104,205	133,889	
Energy (kWh):	60,304,137	62,269,993	270,089,167	•
CP Load Factor:	78.89%	83.00%		
HDD/CDD (Indianapolis):	190/30	350/18		



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

Billing Period: May 1 to 31, 2017

Due Date: Am 7/14/2017 \$ 5

Amount Due: 5 5,092,191.50

Invoice No:

INV0007503

Invoice Date:

6/14/2017

Summary of Charges		
Demand Charges:	u u	\$ 3,195,486.18
Energy Charges:		\$ 1,896,705.32
Subtotal - Purchased Power Charges*:		\$ 5,092,191.50
Other Charges and Credits:	w w	\$ -
Net Amount Due:		\$ 5,092,191.50

^{*}Average Purchased Power Cost: 7.73 cents per kWh

Due Date:	Amount Due:
7/14/2017	\$ 5,092,191.50

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 07/14/17

Questions, please call: 317-573-9955

Send ACH or Wire payments to:

PNC Bank

ABA# 071921891 (ACH) or ABA# 041000124 (Wire)

Bank Account 4803452201

- OR -

Send checks to: Indiana Municipal Power Agency P.O. Box 772880 Chicago, IL 60677-2880

Demand						7.76	entral de la constitución de la
Demand Information	kW		kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	133,638		10,144	99.71%	05/18/17	1800	66.26%
CP Billing Demand:	133,638		10,144	99.71%	05/18/17	1800	66.26%
kvar at 97% PF:			33,493				
Reactive Demand:			-				
Demand Charges		F	Rate	***************************************	Units		Charge
Base Demand Charge:		\$	22.965	/kW x	133,638		\$ 3,068,996.67
ECA Demand Charge:		\$	0.416	/kW x	133,638		\$ 55,593.41
Delivery Voltage Charge - 34.5 kV to 138	kV:	\$	0.951	/kW x	74,549		\$ 70,896.10
Total Demand Charges:						-	\$ 3,195,486.18

kWh 43,882,823 13,457,517 7,822,416 19					
13,457,517 7,822,416					
7,822,416					
19					
13	·	•			
717,924	-	•			
55,880,699				,	
	Rate		Units	 	Charge
\$	0.030565	/kWh x	65,880,699	\$	2,013,643.56
\$	(0.001775)	/kWh x	65,880,699	\$	(116,938.24)
	٠			\$	1,896,705.32
	\$	Rate \$ 0.030565	Rate \$ 0.030565 / kWh x	Rate Units \$ 0.030565 / kWh x 65,880,699	Rate Units \$ 0.030565 / kWh x 65,880,699 \$

Other Charges and Credits Other Charges and Credits	
Total Other Charges and Credits:	\$ -

listory	and the second s		See all the see and the see	
	May 2017	May 2016	2017 YTD	0.00
Max Demand (kW):	133,638	137,193	134,453	
CP Demand (kW):	133,638	136,971	133,889	
Energy (kWh):	65,880,699	63,824,270	335,969,866	
CP Load Factor:	66.26%	62,63%		
HDD/CDD (Indianapolis):	147/74	159/83		



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

Billing Period: June 1 to 30, 2017

Due Date: 8/14/2017

Amount Due: \$ 5,928,805.45

Invoice No:

INV0007580

Invoice Date: 7/14/2017

Summary of Charges	阿拉里里里		1223	
Demand Charges:			\$	3,781,550.00
Energy Charges:	2		\$	2,147,255.45
Subtotal - Purchased Power Charges*:			\$	5,928,805.45
Other Charges and Credits:		9 4	\$	~
Net Amount Due:			\$	5,928,805.45

^{*}Average Purchased Power Cost: 7.95 cents per kWh

Due Date: Amount Due: 8/14/2017 5,928,805.45

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 08/14/17 Questions, please call: 317-573-9955

Send ACH or Wire payments to: PNC Bank ABA# 071921891 (ACH) or ABA# 041000124 (Wire) Bank Account 4803452201

- OR -

Send checks to: Indiana Municipal Power Agency P.O. Box 772880 Chicago, IL 60677-2880

Indiana Municipal Power Agency - Billing Detail Anderson Municipal Light & Power Billing Period: June 1 to 30, 2017

Due Date:	Amount Due:
8/14/2017	\$ 5,928,805.45

Demand				#6		
Demand Information	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand: 1	58,435	(536)	100.00%	06/12/17	1600	65.38%
CP Billing Demand: 1	58,435	(536)	100.00%	06/12/17	1600	65.38%
kvar at 97% PF:		39,708				
Reactive Demand:		-				
Demand Charges		Rate		Units		Charge
Base Demand Charge:	\$	22.965	/kW x	158,435		\$ 3,638,459.78
ECA Demand Charge:	\$	0.416	/kW x	158,435		\$ 65,908.96
Delivery Voltage Charge - 34.5 kV to 138 kV	/: \$	0.951	/kW x	81,158		\$ 77,181.26
Total Demand Charges:					-	\$ 3,781,550.00

Energy		ne skipt og skipt skipt skipt skipt		
Energy Information	kWh			
AEP Interconnections:	47,233,800			
IMPA CT Site:	16,476,598			
Webster St:	10,110,996			
Anderson Dist. Gen.:	-			
Anderson Solar:	761,984			
Total Energy:	74,583,378			•
Energy Charges	<u> </u>	Rate	Units	Charge
Base Energy Charge:	\$	0.030565 / kWh x	74,583,378	\$ 2,279,640.95
ECA Energy Charge:	\$	(0.001775) / kWh x	74,583,378	\$ (132,385.50)
Total Energy Charges:	•			\$ 2,147,255.45

Other Charges and Credits Other Charges and Credits		
Total Other Charges and Credits:	\$ -	_

History	TE STATE OF THE ST	3.00	
	Jun 2017	Jun 2016	2017 YTD
Max Demand (kW):	158,435	159,795	158,435
CP Demand (kW):	158,435	159,795	158,435
Energy (kWh):	74,583,378	77,155,921	410,553,244
CP Load Factor:	65.38%	67.06%	·
HDD/CDD (Indianapolis):	3/220	1/295	