



# Crawfordsville Electric Light & Power

P.O. Box 428 • 808 Lafayette Road • Crawfordsville, IN 47933

Phone (765) 362-1900 • Fax (765) 364-8224 • [www.celp.com](http://www.celp.com)

125 YEARS OF SERVICE

Received: August 14, 2017  
IURC 30-Day Filing No.: 50072  
Indiana Utility Regulatory Commission

July 20, 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: Crawfordsville Electric Light & Power**  
30 Day Filing Pursuant to 170 IAC 1-6-1 et seq.

Dear Ms. Becerra:

Enclosed please find documents in support of our filing for a 30 Day Filing by Crawfordsville Electric Light & Power pursuant to 170 IAC Rule 6. The purpose of our filing is to implement an average change in the rates for electric service charged by its supplier, Indiana Municipal Power Agency. This request is allowable pursuant to 170 IAC 1-6-3 of Rule 6 because it entails Cause # 36835-2 dated 12-13-1989: a filing for which the commission has already approved or accepted the procedure for the change.

Affected customers have been notified as required under 170 IAC 1-6-6. Notice was published in the Journal Review on AUG 21, 2017. In addition, the Legal Notice has been placed on the utility website rates page ([www.celp.com](http://www.celp.com)) and has been posted in a public place in the Crawfordsville Electric Light & Power customer service office(s). The contact information, including every person who may need to be contacted, regarding this request is:

Mr. Phillip R. Goode  
765-362-1900  
808 Lafayette Road  
P.O. Box 428  
Crawfordsville, IN 47933-0428  
765/364-8224 (fax) [philg@celp.com](mailto:philg@celp.com)

The proposed rate adjustment will apply to electric customer bills during the three months of October, November, and December 2017. The average residential customer using 860 kWh will see a increase of approximately \$0.32 or 0.3%.

Ms. Mary Beccera

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RE: Crawfordsville Electric Light & Power

30 Day Filing Pursuant to 170 IAC 1-6-1 et seq.

Attached are the applicable tariff sheets and/or all working papers supporting this filing.

I verify that notice has been provided as stated in this letter and that this letter and the attached documents are true and accurate to the best of my knowledge, information and belief.

Please feel free to contact our office if there are any questions concerning any of the documents provided. Thank you for your assistance with this 30 Day Filing.

Yours truly,

A handwritten signature in cursive script that reads "Phillip R. Goode".

Phillip R. Goode  
Manager

Attachments



# Crawfordsville Electric Light & Power

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Phone (765) 362-1900 • Fax (765) 364-8224 • www.celp.com

125 YEARS OF SERVICE

July 20, 2017

Mr. Brad Borum  
Indiana Utility Regulatory Commission  
Electricity Division  
101 W Washington St., Suite 1500 East  
Indianapolis, IN 46204-3407

TO THE INDIANA UTILITY REGULATORY COMMISSION

1. Crawfordsville Electric Light & Power, 808 Lafayette Rd., Crawfordsville, 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 Regulatory Commission for its approval, changes in the schedule of rates for electricity sold as follows:

Residential Service	Increase of:	\$ 0.000384	per kWh
Gen. Power & Municipal Power	Decrease of:	\$ (0.000825)	per kWh
Primary Power Service	Decrease of:	\$ (0.009301)	per kVA
	Increase of:	\$ 0.000248	per kWh
Outdoor Lighting	Increase of:	\$ 0.000173	per kWh
Street Lighting	Decrease of:	\$ (0.000049)	per kWh
Traffic Lighting	Increase of:	\$ 0.001095	per kWh

2. The accompanying changes in the schedule 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 2017 billing cycle.

CRAWFORDSVILLE ELECTRIC LIGHT & POWER

BY:

Phillip R. Goode

PRG/kc  
Enclosure

STATE OF INDIANA )  
 ) SS:  
COUNTY OF MONTGOMERY )

Personally appeared before me, a Notary Public in and for said county and state, this 8<sup>th</sup> day of AUG. 2017, Phillip R. Goode, who after having been duly sworn according to law, stated that that he or she is an officer of Crawfordsville Electric Light & Power, Crawfordsville, 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.



Andrea McArthur

Notary Public

My County of Residence: Montgomery

My Commission Expires:  
August 8, 2024

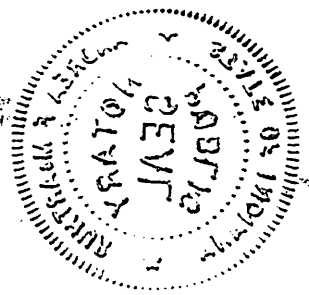
STATE OF INDIANA

COUNTY OF MONROE

IN SENATE,  
January 13, 1913.  
REPORT  
OF THE  
COMMISSIONERS OF THE  
SCHOOL TERRITORY,  
MONROE COUNTY, INDIANA,  
FOR THE YEAR ENDING  
DECEMBER 31, 1912.

*Andrew M. ...*

\_\_\_\_\_  
Commissioner of Schools,  
Monroe County, Indiana.



**CRAWFORDSVILLE ELECTRIC LIGHT & POWER**  
Crawfordsville, Indiana

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

**For use with rates approved under IURC Cause No. 44684  
October, November, and December, 2017**

## LEGAL NOTICE

Crawfordsville Electric Light & Power has made a filing for a purchase power and energy tracking factor with the Indiana Utility Regulatory Commission in order to implement an average change in its rates for electric service charged by its supplier, Indiana Municipal Power Agency, pursuant to the Indiana Utility Regulatory Commission Order in Cause Number 36835-S3. The filing, if approved by the Commission, will be effective for energy consumed on or after the date of approval.

Rate RS	\$	0.000891	per kWh
Rate GP & MP	\$	0.000006	per kWh
Rate PP	\$	1.978971	per kVA
Rate PP	\$	(0.004612)	per kWh
Rate OL	\$	(0.000019)	per kWh
Rate SL	\$	(0.000176)	per kWh
Rate TS	\$	0.000631	per kWh

Applicable: October, November and December, 2017

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

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

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

**CRAWFORDSVILLE ELECTRIC LIGHT & POWER**  
**Crawfordsville, Indiana**

**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)	\$ 0.000891	per KWH
Gen. Power & Municipal Power (GP & MP)	\$ 0.000006	per KWH
Primary Power Service (PP)	\$ 1.978971	per KVA
	\$ (0.004612)	per KWH
Outdoor Lighting (OL)	\$ (0.000019)	per KWH
Street Lighting (SL)	\$ (0.000176)	per KWH
Traffic Lighting (TS)	\$ 0.000631	per KWH

Applicable: October, November and December, 2017



**CRAWFORDSVILLE ELECTRIC LIGHT & POWER**

**Crawfordsville, Indiana**

**Appendix B**

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

Residential Service	RS	\$ 0.000891	per KWH
Gen. Power & Municipal Power	GP & MP	\$ 0.000006	per KWH
Primary Power Service	PP	\$ 1.978971	per KVA
		\$ (0.004612)	per KWH
Outdoor Lighting	OL	\$ (0.000019)	per KWH
Street Lighting	SL	\$ (0.000176)	per KWH
Traffic Lighting	TS	\$ 0.000631	per KWH

Average Change in Schedule of Rates:

Residential Service	RS	Increase	\$ 0.000384	per KWH
Gen. Power & Municipal Power	GP & MP	Decrease	\$ (0.000825)	per KWH
Primary Power Service	PP	Decrease	\$ (0.009301)	per KVA
		Increase	\$ 0.000248	per KWH
Outdoor Lighting	OL	Increase	\$ 0.000173	per KWH
Street Lighting	SL	Decrease	\$ (0.000049)	per KWH
Traffic Lighting	TS	Increase	\$ 0.001095	per KWH

Applicable: October, November and December, 2017

CRAWFORDSVILLE ELECTRIC LIGHT & POWER

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DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

LINE NO.	DESCRIPTION		DEMAND RELATED	ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE 01-Jan-17 (a)		\$22.965	\$0.030565	1
2	BASE RATE EFFECTIVE 01-Jan-15 (b)		\$20.984	\$0.033241	2
3	INCREMENTAL CHANGE IN BASE RATE (c)		\$1.981	(\$0.002676)	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

## CRAWFORDSVILLE ELECTRIC LIGHT &amp; POWER

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

LINE NO.	DESCRIPTION	Oct-17	Nov-17	Dec-17	LINE NO.
				DEMAND RELATED	
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	6
					NOT APPLICABLE
7	ESTIMATED MONTHLY COSTS/(SAVINGS) (c)			\$0.00	7
8	ESTIMATED AVERAGE MONTHLY KW (d)			53,524	8
9	ESTIMATED COSTS/(SAVINGS) PER KW (e)			\$0.0000	9

Note: The CEL&P Plant was sold as of 12/30/2013 - No cost is estimated for this quarter.

Approved as part of last CEL&P IURC Rate Case Cause #43773 dated 7/28/10.

(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 (CEL&P no longer receives monthly payment.)

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

## CRAWFORDSVILLE ELECTRIC LIGHT &amp; POWER

ESTIMATION OF ENERGY COST ADJUSTMENT  
FOR THE THREE MONTHS OF:

LINE NO.	DESCRIPTION	Oct-17	Nov-17	Dec-17	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)		(D)	
PURCHASED POWER FROM IMPA							
1	KW DEMAND	54,693	52,288	53,590	160,571	53,524	1
2	KWH ENERGY	33,627,206	31,819,622	35,214,876	100,661,704	33,553,901	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW	0.416	0.416	0.416		0.416	3
4	CHARGE (a)	\$22,752.29	\$21,751.81	\$22,293.44	\$66,797.54	\$22,265.85	4
ENERGY RELATED							
5	ECA FACTOR PER KWH	(0.001775)	(0.001775)	(0.001775)		(0.001775)	5
6	CHARGE (b)	(\$59,688.29)	(\$56,479.83)	(\$62,506.40)	(\$178,674.52)	(\$59,558.17)	6

(a) Line 1 times Line 3

(b) Line 2 times Line 5

## CRAWFORDSVILLE ELECTRIC LIGHT &amp; POWER

DETERMINATION OF DEMAND RATE ADJUSTMENT FOR RATE SCHEDULE PP  
 For the Three Months of: October, November, and December  
 2017

LINE NO.	Demand Related Adjustment Factors		LINE NO.
	<u>Rate PP</u>		
1	From Attachment B, Page 3 of 3, Column C, Line 3	\$87,233.80	1
2	From Attachment B, Page 2 of 3, Column C, Line 3	38,440.30 kW	2
3	Line 1 divided by Line 2	\$ 2.269332	3
4	Line 3 multiplied by 87.205% *	\$ 1.978971	4
5	Demand Related Rate Adjustment Factor	\$ 1.978971 per KVA	5

\* Average Power Factor of the PP class.

CRAWFORDSVILLE ELECTRIC LIGHT & POWER  
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)	\$1.981	-\$0.002676	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.000	--	2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.416	-\$0.001775	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$2.397	-\$0.004451	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$2.510	-\$0.004662	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$2.510	-\$0.004662	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	53,524	33,553,901	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$134,345.24	(\$156,428.29)	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)

= 0.9548424

(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

CRAWFORDSVILLE ELECTRIC 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-17	Nov-17	Dec-17			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	10.951%	20.258%	5,861.4	6,797,444	\$14,712.22	(\$31,689.69)	(\$16,977.47)	1
2	GP & MP	17.230%	13.521%	9,222.2	4,536,656	\$23,147.83	(\$21,149.89)	\$1,997.94	2
3	PP	71.819%	65.612%	38,440.3	22,015,407	\$96,485.19	(\$102,635.83)	(\$6,150.64)	3
4		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	4
5	OL	0.000%	0.278%	0.0	93,138	\$0.00	(\$434.21)	(\$434.21)	5
6	SL	0.000%	0.294%	0.0	98,716	\$0.00	(\$460.21)	(\$460.21)	6
7		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	7
8		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	8
9	TS	0.000%	0.037%	0.0	12,540	\$0.00	(\$58.46)	(\$58.46)	9
10		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	10
11									
12	TOTAL	100.000%	100.000%	53,523.9	33,553,901	\$134,345.24	(\$156,428.29)	(\$22,083.05)	13

(a) Taken From Exhibit VII Rate Adjustments

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

(c) Page 1 of 3, Column B, Line 8 times Page 2 of 3, Column B

(d) Page 1 of 3, Column A, Line 9 times Page 2 of 3, Column A

(e) Page 1 of 3, Column B, Line 9 times Page 2 of 3, Column B

CRAWFORDSVILLE ELECTRIC 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	\$28,617.19	(\$5,581.15)	\$43,329.41	(\$37,270.84)	\$6,058.57	0.006374	(0.005483)	0.000891	1
2	GP & MP	(\$2,080.12)	\$107.72	\$21,067.71	(\$21,042.17)	\$25.54	0.004644	(0.004638)	0.000006	2
3	PP	(\$9,251.39)	\$1,107.19	\$87,233.80	(\$101,528.64)	(\$14,294.83)	0.003962	(0.004612)	(0.000649)	3
4		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	4
5	OL	\$530.82	(\$98.41)	\$530.82	(\$532.62)	(\$1.80)	0.005699	(0.005719)	(0.000019)	5
6	SL	\$509.89	(\$67.02)	\$509.89	(\$527.23)	(\$17.35)	0.005165	(0.005341)	(0.000176)	
7		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	6
8		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	7
9	TS	\$62.28	\$4.09	\$62.28	(\$54.37)	\$7.91	0.004966	(0.004336)	0.000631	
10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	
11										
12	TOTAL	\$18,388.67	(\$4,527.57)	\$152,733.91	(\$160,955.86)	(\$8,221.95)	0.004552	(0.004797)	(0.000245)	10

(a) Exhibit IV, Page 4 of 7, Columns D and E divided by (1 - loss factor)(.986) = 0.9548424  
 (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)



CRAWFORDSVILLE ELECTRIC LIGHT & POWER

RECONCILIATION OF VARIANCES FOR THE  
THREE MONTHS OF

LINE NO.	DESCRIPTION	Apr-17	May-17	Jun-17	LINE NO.
			DEMAND RELATED (A)	ENERGY RELATED (B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)		\$1.981	(\$0.002676)	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)		\$0.000	--	2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)		\$0.416	(\$0.001775)	3
4	TOTAL RATE ADJUSTMENT (d)		\$2.397	(\$0.004451)	4
5	ACTUAL AVERAGE BILLING UNITS (e)		60,889	32,789,227	5
6	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (f)		\$145,950.93	(\$145,944.85)	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

CRAWFORDSVILLE ELECTRIC 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-17	May-17	Jun-17			LINE NO.
				ALLOCATED ACTUAL KW PURCHASED (b) (C)	ALLOCATED ACTUAL KWH PURCHASED (c) (D)	INCREMENTAL CHANGE IN PURCHASED POWER COST			
						DEMAND (d) (E)	ENERGY (e) (F)	TOTAL (G)	
1	RS	26.114%	20.976%	15,900.6	6,877,868	\$38,113.63	(\$30,613.39)	\$7,500.24	1
2	GP & MP	15.510%	13.114%	9,443.9	4,299,979	\$22,636.99	(\$19,139.21)	\$3,497.78	2
3	PP	57.688%	65.296%	35,125.6	21,410,054	\$84,196.17	(\$95,296.15)	(\$11,099.98)	3
4		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	4
5	OL	0.322%	0.287%	196.1	94,105	\$469.96	(\$418.86)	\$51.10	5
6	SL	0.325%	0.290%	197.9	95,089	\$474.34	(\$423.24)	\$51.10	6
7		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	7
8		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	8
9	TS	0.041%	0.037%	25.0	12,132	\$59.84	(\$54.00)	\$5.84	9
10		0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	10
11									11
12	TOTAL	100.000%	100.000%	60,889.0	32,789,227	\$145,950.93	(\$145,944.85)	\$6.08	12

- (a) Adjusted allocators from Exhibit VII Rows (14) and (19) for the year 1900  
(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

CRAWFORDSVILLE ELECTRIC 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-17	May-17	Jun-17	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	5,524,595	-	0.004983	(0.004750)	\$27,143.65	(\$25,874.44)	\$16,354.93	(\$590.17)	1
2	GP & MP	4,181,180	-	0.005640	(0.004592)	\$23,251.71	(\$18,931.18)	(\$1,371.47)	\$310.89	2
3	PP	20,943,366	42,396.05	2.008005	(0.004565)	\$83,939.65	(\$94,267.98)	(\$9,090.14)	\$2,085.37	3
4		0	-	0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	4
5	OL	69,648	-	0.001645	(0.004450)	\$112.97	(\$305.59)	\$149.86	\$19.30	5
6	SL	77,265	-	0.000616	(0.004461)	\$46.93	(\$339.85)	\$59.45	\$19.39	6
7		0	-	0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	7
8		0	-	0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	8
9	TS	12,599	-	0.002314	(0.004564)	\$28.75	(\$56.70)	\$28.37	\$1.21	9
10		0	-	0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	10
11										11
12	TOTAL	30,808,653	42,396			\$134,523.65	(\$139,775.74)	\$6,131.00	\$1,845.99	12

(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 :

Apr-17	May-17	Jun-17
Apr-17	May-17	Jun-17
0.986		
0.986		
Apr-17	May-17	Jun-17
Apr-17	May-17	Jun-17

CRAWFORDSVILLE ELECTRIC 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	\$10,788.72	(\$25,284.27)	(\$14,495.55)	\$27,324.91	(\$5,329.12)	\$21,995.79	1
2	GP & MP	\$24,623.18	(\$19,242.07)	\$5,381.11	(\$1,986.19)	\$102.86	(\$1,883.33)	2
3	PP	\$93,029.79	(\$96,353.35)	(\$3,323.56)	(\$8,833.62)	\$1,057.20	(\$7,776.42)	3
4		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	4
5	OL	(\$36.89)	(\$324.89)	(\$361.79)	\$506.85	(\$93.97)	\$412.89	5
6	SL	(\$12.52)	(\$359.24)	(\$371.76)	\$486.86	(\$64.00)	\$422.86	6
7		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7
8		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	8
9	TS	\$0.38	(\$57.91)	(\$57.53)	\$59.46	\$3.91	\$63.37	9
10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	10
11								11
12	TOTAL	\$128,392.65	(\$141,621.73)	(\$13,229.08)	\$17,558.28	(\$4,323.12)	\$13,235.16	12

(a) Column D minus Column F from Exhibit IV, page 3 of 7

(b) Column E minus Column G from Exhibit IV, Page 3 of 7

(c) Columns E, F, and G from Exhibit IV, Page 2 of 7 minus Columns A, B, and C

CRAWFORDSVILLE ELECTRIC LIGHT & POWER  
DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS  
FOR THE THREE MONTHS OF

LINE NO.	DESCRIPTION	Apr-17	May-17	Jun-17	TOTAL (D)	AVERAGE (E)	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)	53,402	60,665	68,600	182,667	60,889	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.

CRAWFORDSVILLE ELECTRIC LIGHT & POWER

DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT  
FROM HISTORICAL DATA

LINE NO.	DESCRIPTION	Apr-17 (A)	May-17 (B)	Jun-17 (C)	TOTAL (D)	ACTUAL 3 MONTH AVERAGE (E)	LINE NO.
PURCHASED POWER FROM IMPA							
1	KW DEMAND (a)	53,402	60,665	68,600	182,667	60,889	1
2	KWH ENERGY (a)	30,082,965	32,293,997	35,990,720	98,367,682	32,789,227	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW (a)	0.416	0.416	0.416		0.416	3
4	CHARGE (b)	\$22,215.23	\$25,236.64	\$28,537.60	\$75,989.47	\$25,329.82	4
ENERGY RELATED							
5	ECA FACTOR PER KWH (a)	(0.001775)	(0.001775)	(0.001775)		(0.001775)	5
6	CHARGE (c)	(\$53,397.26)	(\$57,321.84)	(\$63,883.53)	(\$174,602.64)	(\$58,200.88)	6

(a) From IMPA bills for the months of:

Apr-17

May-17

Jun-17

(b) Line 1 times Line 3

(c) Line 2 times Line 5

CRAWFORDSVILLE ELECTRIC LIGHT & POWER  
DETERMINATION OF ACTUAL AVERAGE KWH SALES  
HISTORICAL DATA

LINE NO.	RATE SCHEDULE	Apr-17 (A)	May-17 (B)	Jun-17 (C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1	RS	6,455,359	4,349,303	5,769,122	16,573,784	5,524,595	1
2	GP & MP	4,504,501	3,743,060	4,295,980	12,543,541	4,181,180	2
3	PP	21,058,743	21,326,462	20,444,894	62,830,099	20,943,366	3
4		0	0	0	0	0	4
5	OL	78,630	69,687	60,627	208,944	69,648	5
6	SL	87,335	77,460	66,999	231,794	77,265	6
7		0	0	0	0	0	7
8		0	0	0	0	0	8
9	TS	12,599	12,599	12,599	37,797	12,599	9
10		0	0	0	0	0	10
11							11
12	TOTAL	32,197,167	29,578,571	30,650,221	92,425,959	30,808,653	12

DETERMINATION OF ACTUAL AVERAGE KW/KVA SALES

		Apr-17	May-17	Jun-17	TOTAL	AVERAGE	
13		0	0	0	0	0	13
14		0	0	0	0	0	14
15	PP NCF	41,554	41,936	43,699	127,188	42,396	15
16	0 NCF	0	0	0	0	0	16
17		0	0	0	0	0	17
18		0	0	0	0	0	18
19		0	0	0	0	0	19
20		0	0	0	0	0	20
21		0	0	0	0	0	21
22							22
23		41,554	41,936	43,699	127,188	42,396	23

**CRAWFORDSVILLE ELECTRIC LIGHT & POWER**  
Crawfordsville, Indiana

CALCULATION OF LINE LOSS FACTOR  
FOR YEAR 2016

Month	Metered kWh Sold	IMPA Metered kWh Purchased
January	32,153,172	35,561,746
February	32,467,636	32,752,270
March	32,653,011	32,341,215
April	31,430,025	31,430,570
May	29,793,164	32,739,852
June	31,429,543	37,545,760
July	37,580,002	39,786,454
August	40,062,059	41,548,830
September	37,132,988	35,874,957
October	35,956,399	32,652,521
November	30,171,199	30,921,423
December	31,240,091	34,577,916
Subtotal	402,069,290	417,733,514
Other Adjustments (ie Unmetered sales)	2,464,221	0
Total	404,533,511	417,733,514
Estimated Losses kWh		13,200,003
Line Loss as percent of total purchases		3.16%



## CRAWFORDSVILLE ELECTRIC LIGHT & POWER

Crawfordsville, 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	Residential Service <u>RS</u> (A)	Municipal Power <u>GP &amp; MP</u> (B)	Primary Power Service <u>PP</u> (C)	(D)	Outdoor Lighting <u>OL</u> (E)	Street Lighting <u>SL</u> (F)	Traffic Lighting <u>TS</u> (G)	Total (H)
1	January	7,418,414	4,574,256	20,160,502		122,946	125,303	12,599	32,414,020
2	February	7,699,961	4,670,859	20,096,817		102,746	104,200	12,599	32,687,181
3	March	7,017,124	4,599,233	21,036,654		103,194	104,200	12,599	32,873,004
4	April*	5,499,636	4,078,451	21,851,939		84,321	87,122	12,599	31,614,067
5	May	5,128,562	3,913,747	20,750,855		74,798	76,100	12,599	29,956,661
6	June	5,606,613	4,044,728	21,778,203		64,496	66,897	12,599	31,573,535
7	July	8,037,669	4,912,672	24,629,661		71,474	74,682	12,599	37,738,757
8	August	9,307,313	5,414,571	25,340,175		79,707	86,727	12,599	40,241,092
9	September	8,927,462	5,296,279	22,909,247		88,733	96,910	12,599	37,331,230
10	October	6,780,745	5,099,963	24,075,691		102,457	114,121	12,599	36,185,576
11	November	4,645,895	3,938,055	21,587,249		108,963	121,230	12,599	30,413,991
12	December	5,882,151	4,152,149	21,205,791		119,056	132,650	12,599	31,504,396
13	Total	81,951,545	54,694,963	265,422,782	0	1,122,891	1,190,142	151,188	404,533,511
14	Percent of Total	(b) <u>20.2583%</u>	<u>13.5205%</u>	<u>65.6121%</u>	<u>0.0000%</u>	<u>0.2776%</u>	<u>0.2942%</u>	<u>0.0374%</u>	<u>100.0000%</u>
15	kWh Energy Factors	(a) 21.467%	14.028%	63.886%	0.000%	0.284%	0.296%	0.040%	<u>100.0000%</u>
16	Percent Variance	(c) -5.632%	-3.617%	2.702%	0.000%	-2.103%	-0.467%	-5.645%	
17	kW Demand Factors	(a) 11.673%	17.983%	70.344%	0.000%	0.000%	0.000%	0.000%	100.0000%
18	Adjusted Factors	(d) 11.016%	17.332%	72.244%	0.000%	0.000%	0.000%	0.000%	100.593%
19	Percent of Total	(e) <u>10.951%</u>	<u>17.230%</u>	<u>71.819%</u>	<u>0.000%</u>	<u>0.000%</u>	<u>0.000%</u>	<u>0.000%</u>	<u>100.000%</u>

\* Billing period realignment, meter read dates shifted.

(a) Taken from Cost of Service Study based on Twelve Month Period ending December, 2014.

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

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

	OCT	NOV	DEC	OCT	NOV	DEC
	<u>\$/kW-month</u>			<u>\$/kWh</u>		
IMPA's Energy Cost Adjustment	0.416	0.416	0.416	(0.001775)	(0.001775)	(0.001775)
To develop these Energy Cost Adjustment factors, IMPA used the following estimated loads for <b>CRAWFORDSVILLE</b>	<u>kW</u>			<u>kWh</u>		
	54,693	52,288	53,590	33,627,206	31,819,622	35,214,876



# IMPA

INDIANA MUNICIPAL POWER AGENCY

Crawfordsville Electric Light & Power  
P.O. Box 428  
Crawfordsville, IN 47933

<b>Due Date:</b> 6/14/2017	<b>Amount Due:</b> \$ 2,114,819.33
-------------------------------	---------------------------------------

**Billing Period: April 1 to 30, 2017**

Invoice No: INV0007410  
Invoice Date: 5/15/2017

### Summary of Charges

Demand Charges:	\$ 1,248,592.16
Energy Charges:	\$ 866,088.57
Subtotal - Purchased Power Charges*:	\$ 2,114,680.73
Other Charges and Credits:	\$ 138.60
<b>Net Amount Due:</b>	<b>\$ 2,114,819.33</b>

\*Average Purchased Power Cost: 7.03 cents per kWh

<b>Due Date:</b> 6/14/2017	<b>Amount Due:</b> \$ 2,114,819.33
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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  
 Crawfordsville Electric Light & Power  
 Billing Period: April 1 to 30, 2017

<b>Due Date:</b>	<b>Amount Due:</b>
6/14/2017	\$ 2,114,819.33

<b>Demand</b>						
<b>Demand Information</b>	<b>kW</b>	<b>kvar</b>	<b>Power Factor</b>	<b>Date</b>	<b>Time (EST)</b>	<b>Load Factor</b>
Maximum Demand:	54,456	5,351	99.52%	04/20/17	1400	76.73%
CP Billing Demand:	53,402	4,594	99.63%	04/26/17	1600	78.24%
kvar at 97% PF:		13,384				
Reactive Demand:		-				

<b>Demand Charges</b>	<b>Rate</b>	<b>Units</b>	<b>Charge</b>
Base Demand Charge:	\$ 22.965 /kW x	53,402	\$ 1,226,376.93
ECA Demand Charge:	\$ 0.416 /kW x	53,402	\$ 22,215.23
<b>Total Demand Charges:</b>			<b>\$ 1,248,592.16</b>

<b>Energy</b>	
<b>Energy Information</b>	<b>kWh</b>
CELP #1:	18,353,232
CELP #2:	11,371,032
Crawfordsville Solar:	358,701
<b>Total Energy:</b>	<b>30,082,965</b>

<b>Energy Charges</b>	<b>Rate</b>	<b>Units</b>	<b>Charge</b>
Base Energy Charge:	\$ 0.030565 /kWh x	30,082,965	\$ 919,485.83
ECA Energy Charge:	\$ (0.001775) /kWh x	30,082,965	\$ (53,397.26)
<b>Total Energy Charges:</b>			<b>\$ 866,088.57</b>

<b>Other Charges and Credits</b>	
<b>Other Charges and Credits</b>	
Green Power Program - 15,400 kWh * \$0.009 per kWh:	\$ 138.60
<b>Total Other Charges and Credits:</b>	<b>\$ 138.60</b>

<b>History</b>			
	<b>Apr 2017</b>	<b>Apr 2016</b>	<b>2017 YTD</b>
Max Demand (kW):	54,456	56,009	59,398
CP Demand (kW):	53,402	56,009	59,398
Energy (kWh):	30,082,965	31,430,570	128,199,955
CP Load Factor:	78.24%	77.94%	
HDD/CDD (Lafayette):	281/13	431/2	



# IMPA

INDIANA MUNICIPAL POWER AGENCY

Crawfordsville Electric Light & Power  
P.O. Box 428  
Crawfordsville, IN 47933

<b>Due Date:</b> 7/14/2017	<b>Amount Due:</b> \$ 2,348,290.25
-------------------------------	---------------------------------------

**Billing Period: May 1 to 31, 2017**

Invoice No: INV0007513  
Invoice Date: 6/14/2017

### Summary of Charges

Demand Charges:	\$ 1,418,408.37
Energy Charges:	\$ 929,744.18
Subtotal - Purchased Power Charges*:	\$ 2,348,152.55
Other Charges and Credits:	\$ 137.70
<b>Net Amount Due:</b>	<b>\$ 2,348,290.25</b>

\*Average Purchased Power Cost: 7.27 cents per kWh

<b>Due Date:</b> 7/14/2017	<b>Amount Due:</b> \$ 2,348,290.25
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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

Indiana Municipal Power Agency - Billing Detail  
 Crawfordsville Electric Light & Power  
 Billing Period: May 1 to 31, 2017

<b>Due Date:</b> 7/14/2017	<b>Amount Due:</b> \$ 2,348,290.25
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<b>Demand</b>						
<b>Demand Information</b>	<b>kW</b>	<b>kvar</b>	<b>Power Factor</b>	<b>Date</b>	<b>Time (EST)</b>	<b>Load Factor</b>
Maximum Demand:	60,690	9,664	98.76%	05/18/17	1400	71.52%
CP Billing Demand:	60,665	8,566	99.02%	05/18/17	1600	71.55%
kvar at 97% PF:		15,204				
Reactive Demand:		-				
<b>Demand Charges</b>						
	<b>Rate</b>		<b>Units</b>		<b>Charge</b>	
Base Demand Charge:	\$	22.965 / kW x	60,665		\$	1,393,171.73
ECA Demand Charge:	\$	0.416 / kW x	60,665		\$	25,236.64
<b>Total Demand Charges:</b>					<b>\$</b>	<b>1,418,408.37</b>

<b>Energy</b>			
<b>Energy Information</b>	<b>kWh</b>		
CELP #1:	18,775,584		
CELP #2:	13,062,960		
Crawfordsville Solar:	455,453		
<b>Total Energy:</b>	<b>32,293,997</b>		
<b>Energy Charges</b>			
	<b>Rate</b>	<b>Units</b>	<b>Charge</b>
Base Energy Charge:	\$ 0.030565 / kWh x	32,293,997	\$ 987,066.02
ECA Energy Charge:	\$ (0.001775) / kWh x	32,293,997	\$ (57,321.84)
<b>Total Energy Charges:</b>			<b>\$ 929,744.18</b>

<b>Other Charges and Credits</b>	
<b>Other Charges and Credits</b>	
Green Power Program - 15,300 kWh * \$0.009 per kWh:	\$ 137.70
<b>Total Other Charges and Credits:</b>	<b>\$ 137.70</b>

<b>History</b>			
	<b>May 2017</b>	<b>May 2016</b>	<b>2017 YTD</b>
Max Demand (kW):	60,690	61,914	60,690
CP Demand (kW):	60,665	61,020	60,665
Energy (kWh):	32,293,997	32,739,852	160,493,952
CP Load Factor:	71.55%	72.12%	
HDD/CDD (Lafayette):	211/43	208/66	



# IMPA

INDIANA MUNICIPAL POWER AGENCY

Crawfordsville Electric Light & Power  
 P.O. Box 428  
 Crawfordsville, IN 47933

<b>Due Date:</b> 8/14/2017	<b>Amount Due:</b> \$ 2,640,242.63
-------------------------------	---------------------------------------

**Billing Period: June 1 to 30, 2017**

Invoice No: INV0007590  
 Invoice Date: 7/14/2017

### Summary of Charges

Demand Charges:	\$ 1,603,936.60
Energy Charges:	\$ 1,036,172.83
Subtotal - Purchased Power Charges*:	\$ 2,640,109.43
Other Charges and Credits:	\$ 133.20
<b>Net Amount Due:</b>	<b>\$ 2,640,242.63</b>

\*Average Purchased Power Cost: 7.34 cents per kWh

<b>Due Date:</b> 8/14/2017	<b>Amount Due:</b> \$ 2,640,242.63
-------------------------------	---------------------------------------

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  
 Crawfordsville Electric Light & Power  
 Billing Period: June 1 to 30, 2017

<b>Due Date:</b> 8/14/2017	<b>Amount Due:</b> \$ 2,640,242.63
-------------------------------	---------------------------------------

<b>Demand</b>						
Demand Information	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	70,344	11,376	98.72%	06/14/17	1600	71.06%
CP Billing Demand:	68,600	6,300	99.58%	06/12/17	1600	72.87%
kvar at 97% PF:		17,193				
Reactive Demand:		-				
Demand Charges		Rate		Units		Charge
Base Demand Charge:		\$ 22.965 /kW x		68,600		\$ 1,575,399.00
ECA Demand Charge:		\$ 0.416 /kW x		68,600		\$ 28,537.60
<b>Total Demand Charges:</b>						<b>\$ 1,603,936.60</b>

<b>Energy</b>			
Energy Information	kWh		
CELP #1:	20,600,928		
CELP #2:	14,825,880		
Crawfordsville Solar:	563,912		
<b>Total Energy:</b>	<b>35,990,720</b>		
Energy Charges	Rate	Units	Charge
Base Energy Charge:	\$ 0.030565 /kWh x	35,990,720	\$ 1,100,056.36
ECA Energy Charge:	\$ (0.001775) /kWh x	35,990,720	\$ (63,883.53)
<b>Total Energy Charges:</b>			<b>\$ 1,036,172.83</b>

<b>Other Charges and Credits</b>	
Other Charges and Credits	
Green Power Program - 14,800 kWh * \$0.009 per kWh:	\$ 133.20
<b>Total Other Charges and Credits:</b>	<b>\$ 133.20</b>

<b>History</b>			
	Jun 2017	Jun 2016	2017 YTD
Max Demand (kW):	70,344	72,020	70,344
CP Demand (kW):	68,600	70,753	68,600
Energy (kWh):	35,990,720	37,545,760	196,484,672
CP Load Factor:	72.87%	73.70%	
HDD/CDD (Lafayette):	19/195	10/233	