Received: July 13, 2016
IURC 30-Day Filing No.: 3457
Indiana Utility Regulatory Commission

LEGAL NOTICE OF FILING FOR A CHANGE IN ELECTRIC RATES BY THE TOWN OF KINGSFORD HEIGHTS, INDIANA

Notice is hereby given that the Kingsford Heights Municipal Electric Utility, Kingsford Heights, Indiana, under and pursuant to the Indiana Regulatory Commission Act, as amended and Commission Order in Cause No. 34684, hereby files with the Indiana Utility Regulatory Commission for its approval for a purchase power energy tracker of \$0.050634, resulting in an increase in its schedule of rates for electricity sold in the amount of \$0.020196 per kilowatt hour (kWh).

The accompanying changes in schedules of rates are based solely upon the change in the cost of purchased power, purchased by this utility in accordance with the Public Service Commission of Indiana Order in Cause No. 34614, dated December 17, 1976.

Applicable:

Jul. 2016

through

Dec. 2016

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/oucc

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/oucc

MUNICIPAL ELECTRIC UTILITY Kingsford Heights, Indiana

Patty M. Arnett Clerk-Treasurer

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TOWN OF KINGSFORD HEIGHTS

504 Grayton Road P.O. Box 330 Kingsford Heights, IN 46346-0330

Phone: (219)393-3309

E-Mail: khtown1@csinet.net

Fax: (219)393-3016

March 22, 2016

Via Electronic Filing - 30 Day Filings - Electric

Indiana Utility Regulatory Commission 101 West Washington Street Suite 1500 E Indianapolis, IN 46204

RE: Kingsford Heights 30 Day Filing Pursuant to 170 IAC Rule 6

To the Indiana Utility Regulatory Commission:

Enclosed please find documents in support of a 30 Day Filing by the Town of Kingsford Heights Municipal Electric Utilities 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-s 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 two times in the LaPorte Herald-Argus. In addition, the Legal Notice has been posted in the Town Hall at 504 Grayton Road in Kingsford Heights. The contact information, including every person who may need to be contacted, regarding this request is:

Patty M. Arnett, Clerk-Treasurer Town of Kingsford Heights 504 Grayton Road P.O. Box 330 Kingsford Heights, Indiana 46346-0330 Phone: (219) 393-3309 Fax: (219) 393-3016 khtown1@csinet.net

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Indiana Utility Regulatory Commission March 22, 2016 Page 2 of 2

The proposed rate adjustment will apply to electric customer bills during the months of: Jul. 2016 through Dec. 2016. The average residential customer using 700 kWh will see an increase on their bill of approximately \$14.14.

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.

Sincerely,

TOWN OF KINGSFORD HEIGHTS MUNICIPAL ELECTRIC UTILITY

Patty M. Arnett Clerk-Treasurer

Attachments:

Tracker Documentation

cc: OUCC

Don Gruenemeyer

VERIFIED STATEMENT IN SUPPORT OF CHANGE IN SCHEDULE OF ELECTRIC RATES

To the Indiana Utility Regulatory Commission:

- 1. The Kingsford Heights Municipal Electric Utility, Kingsford Heights, Indiana, under and pursuant to the Public Service Commission Act, as amended, and Commission Order in Cause No. 34614, hereby files with the Public Service Commission of Indiana for its approval an increase in its schedule of rates for electricity sold in the amount of 0.020196 per kilowatt hour (kWh).
- 2. The accompanying changes in schedule of rates are based solely upon the change in the cost of purchased power, purchased by this utility, computed in accordance with the Public Service Commission of Indiana Order in Cause No. 34614 dated December 17, 1976.
- 3. All of the matters and facts stated herein and in the attached exhibits are true and correct. If approved, this change in rates shall take effect for the next practical consumption period following the date of such approval, or for the next practical consumption period following the effective dates of change in applicant's cost of purchased firm power, whichever is later.

Kingsford Heights Municipal Electric Utility of the Town of Kingsford Heights, IN

BY:
Patty M. Arnett
Clerk-Treasurer

STATE OF INDIANA)	
) SS:	
COUNTY OF LAPORTE)	
of She is an officer of the Tow stated above, and in all exh	e me, a Notary Public in and for said county and state, this, 2016, who, after having been duly sworn according to law, stated wn of Kingsford Heights, Indiana, that he or she has read the matter nibits attached hereto, and that the same are true; that he or she is drinstrument for and on behalf of the applicant herein.	rs and facts

My Commission Expires: 11, 2023

Notary Public residing in LaPorte County

alivia Grace Lynn Schultz

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TOWN OF KINGSFORD HEIGHTS MUNICIPAL ELECTRIC UTILITY Kingsford Heights, Indiana

Appendix "A"

Rate Adjustment:

(Applicable to Rates A, B, C, and M

The Rate Adjustment 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 Adjustment applicable to the above listed rate schedules:

0.050634 per kWh per month

Effective:

For meter readings taken:

Jul. 2016

through

Dec. 2016

KINGSFORD HEIGHTS TOWN COUNCIL Regular Meeting 6:00 p.m. Monday, June 27, 2016 Kingsford Heights Community Center

The meeting was called to order by Renee Wiltfong, Town Council President, who led everyone present in the Pledge of Allegiance.

Roll Call: Council members present were Renee Wiltfong, Kari Moss, Jerry Hunt, Terry Beane and Jeane Blake. Clerk-Treasurer Patty Arnett was present. Staff and employees present were Henry Ruiz and Rich Oberle. Park Board member present was Dennis Francis. Building Inspector Larry Piece was present. Others present were Dave and Phyllis Lane, Steve Arnett, Joe Flora, Donna Moss, Steve Hand, Don Gunter, Sandy Olson, Charlotte Knowlton, Richard Knowlton, Ted Rudynski, Dave Olson, Joe Atkinson, Evelyn Ballinger, Bev Flora and Rosalie Jacobs.

There was a Public Meeting held so that the Clerk-Treasurer could ask for additional appropriations for EDIT Fund Other Services and Charges \$62,000 and General Fund Personal Services \$12,000. Kari Moss made a motion to approve the additional appropriations, seconded by Jerry Hunt; unanimous. The Public Meeting was closed.

The Clerk-Treasurer stated that September 10, 2016 will be the first annual town wide picnic. The town will supply hot dogs. The Light House Church will donate 2 hogs. Everyone that will come is asked to bring a dish. There will be a playhouse, dunk tank, soft ball tourney, the girl scouts will be doing face painting and corn hole tournament.

The Clerk-Treasurer stated that the Town Hall will be closing on July 1, 2016 at noon to celebrate the long 4th of July weekend.

The Clerk-Treasurer stated that her workshop with Kurt Ott from the DLGF is Wednesday July 27, 2016 at 10am for the budget.

The Clerk-Treasurer stated that there were 4 applications for the councils review.

Rich Oberle reported his calls for service and rules for fireworks. He also stated that the firework information was on the board at Town Hall.

Rich asked for a raise for Slav Czupryna to \$18.00 per hour. He stated he has been here a year and a half and he is very good at his job. Renee Wiltfong made a motion to give Slav a raise, seconded by Jerry Hunt; unanimous.

Jeana Blake stated that she wants to file a complaint against Rich for being unprofessional at the last meeting. Rich informed her that she has to get the proper form from Town Hall.

Rich reported that the insurance company has totaled the Durango and that he is researching vehicles to replace it. Possibly a lease? He will bring the board quotes.

Henry Ruiz reported that the Electric Utility had 2 outages caused by squirrels. He also stated that he is checking to see if the Town can get mutual aid from Winamac since they are closer than Mishawaka.

Henry stated that there have been several water leaks and they have been taken care of. There is a water leak at the sewer department that will be getting repaired.

Henry is waiting on a quote for the pump that is out at the sewer plant.

Henry will also start getting the fire hydrants installed.

Sandy Olson asked what happened to the new truck. Henry stated he hit it with the back hoe. The Town is waiting on the insurance company before we can have the truck fixed.

Evelyn Ballinger wants to know when the drainage ditch is going to be raised. She is tired of picking up the mess after every rain. Henry stated that he would have the guys pick up the mess for her.

Dennis Francis reported that t-ball was a success this year and next year ball will be open to all ages. The fields have gotten praise, more teams want to come out next year to play. Co-ed will be playing until the snow falls. Concession stand has been very successful and it is the best in the county.

Dennis stated that July 16 from noon to 4 an awards banquet will be held at the community center for the t-ballers. He is requesting the presence of the Clerk's Office and the Council.

The concession stand is extremely hot. Dennis would like to purchase an ac unit the cost is 450-500 at Kabelins. It would come out of Other Supplies Park Budget. Jeana Blake made a motion to purchase a ac unit for the concession stand, seconded by Jerry Hunt; unanimous.

There had to be a vote again for Ordinance 2016-08, Kari Moss made the motion to accept the Ordinance, seconded by Terry Beane, Jerry Hunt and Renee Wiltfong were both a yes Jeana Blake was a nay.

The second reading of Ordinance 2016-09 Tracker Factor. Jerry Hunt made the motion to approve the Ordinance, seconded by Jeana Blake; unanimous.

The Clerk-Treasurer stated that the reason why the tracker factor has increased is because of previous miss calculations. Rosalie Jacobs stated that she would like to have in the minutes that Sawvel & Associates, Don Gruenemeyer showed her the formula to compute the tracer factor.

The motion to approve the minutes of the Regular Town Council meeting held on June 13, 2016, as presented without any additions and/or corrections, was made by Terry Beane, seconded by Jerry Hunt, Renee Wiltfong and Kari Moss were both a yes and Jeana Blake was a nay

Claims #2466 thru #2559, in the amount of \$100,878.06, were presented to the Council for approval. The motion to approve all claims for payment was made by Kari Moss, seconded by Renee Wiltfong, Jerry Hunt and Terry Beane were both a yes and Jeana Blake a nay

Jennifer Koethe stated she had a court date for 502 Exeter which is August 12.

Jerry Hunt stated he would like to hire Jerrod Bratcher. Renee Wiltfong stated that she wants a background check and driving record check before anyone is hired.

Renee Wiltfong made a motion to table the hiring of Jerrod Bratcher until further investigation is done; seconded by Jeane Blake, Kari Moss also agrees. Jerry Hunt and Terry Beane are both a nay.

Dennis Francis stated that the Town is in need of employees. Henry is working 2 departments and needs help. Troy needs a lineman. The Town needs to advertise.

Renee Wiltfong called for questions, comments, and/or other business

No further business was brought before the Council. Meeting adjourned. 7:00 pm

Patty Arnett

Clerk-Treasurer

ATTEST:

Renee Wiltfong, Town Council President

TOWN OF KINGSFORD HEIGHTS MUNICIPAL ELECTRIC UTILITY Determination of Rate Adjustment

Line				For the Project	ed Period of:			
No.	Description	Jul. 2016	Aug. 2016	Sep. 2016	Oct. 2016	Nov. 2016	Dec. 2016	TOTAL
		(A)	(B)	(C)	(D)	(E)	(F)	(G
	ESTIMATED PURCHASED POWE							
1	Purchased Power Demand (kW)	1,549	1,437	1,470	687	717	808	6,668
3	Purchased Power Energy (kWh)	685,603	612,734	482,379	433,989	466,383	549,526	3,230,614
4	Estimated Sales (kWh) (a)	660,042	589,890	464,395	417,809	448,995	529,038	3,110,169
	ESTIMATED TOTAL RATE ADJUS	STMENT					•	
5	Demand \$ (b)	\$19,632.03	\$18,212.54	\$18,630.78	\$8,707.04	\$9,087.26	\$10,240.59	\$84,510.23
	Energy \$ (c)	\$11,954.17	\$10,683.63	\$8,410.76	\$7,567.03	\$8,131.85	\$9,581.54	\$56,328.99
6	Total	\$31,586.20	\$28,896.17	\$27,041.54	\$16,274.07	\$17,219.11	\$19,822.13	\$140,839.22
	VARIANCE							
7	Variance in Reconciliation Period (d)						\$14,436.07
8	Total Estimated Incremental Purch	ased Power Cost	(e)					\$155,275.29
9	Total Estimated Incremental Purch	ased Power Cost	per kWh (f)					\$0.049925
10	Total Estimated Incremental Purch	ased Power Cost	per kWh Adjuste	d for I.G.I.T (g)				\$0.050634
11	Other Adjustments							\$0.000000
1	2 TOTAL TRACKING FACTOR (h)						_	\$0.050634

(a)	Line 3 times 1-Loss Factor from Exhibit V, Line 15, Col. C	
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3.73%

0.986

(f) Line 8 divided by Line 3

(h) Line 10 plus line 11

⁽b) Line 1 times Exhibit II, Line 5, Column A.

⁽c) Line 2 times Exhibit II, Line 5, Column B.

⁽d) Exhibit III, Line 7, Column G.

⁽e) Line 6 plus Line 7

⁽g) Line 9 divided by the Indiana Gross Income Tax Factor of:

EXHIBIT II

TOWN OF KINGSFORD HEIGHTS MUNICIPAL ELECTRIC UTILITY

DETERMINATION OF THE RATE ADJUSTMENT

ENERGY
(B)
\$0.030525
\$0.014363
\$0.016162
<u>\$0.001274</u>
\$0.017436

⁽a) IMPA rate, including voltage adjustment, effective for the period covered by this filing.

⁽b) Base purchased power rate effective either at the time of the member's last rate case was filed or when the member initiated service from IMPA, whichever is more recent.

⁽c) Line 1 minus Line 2

⁽d) Line 3 plus Line 4

EXHIBIT III

TOWN OF KINGSFORD HEIGHTS MUNICIPAL ELECTRIC UTILITY Determination of Variance

LINE				For the Histori	cal Period of:			
NO.	DESCRIPTION	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	TOTAL
		(A)	(B)	(C)	(D)	(E)	(F)	(G
1	Incremental Purchased Power Cost (a)	\$23,301.57 \$	27,473.42	26,940.38	\$ 25,630.28	\$ 15,273.75	\$ 14,412.36	\$ 133,031.78
2	Total Sales Billed by Member (kWh)	492,069	469,980	634,820	514,843	376,748	376,655	2,865,115
3	Adjustment Factor Billed in Period	\$0.041393	\$0.041393	\$0.041393	\$0.041393	\$0.041393	\$0.041393	
4	Incremental Cost Billed by Member (b)	\$20,368.21 \$	19,453.88	\$ 26,277.10	\$ 21,310.90	\$ 15,594.73	\$ 15,590.88	\$ 118,595.71
5	Previous Variance (c)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	Net Cost Billed by Member (d)	\$20,368.21	\$19,453.88	\$26,277.10	\$21,310.90	\$15,594.73	\$15,590.88	\$118,595.71
7	PURCHASED POWER VARIANCE (e)	\$2,933.36	\$8,019.54	\$663.28	\$4,319.39	(\$320.98)	(\$1,178.52)	\$14,436.07

⁽a) Exhibit IV, Line 11

⁽b) Line 2 times Line 3

⁽c) Prior Rate Adjustment Exhibit III, Line 7

⁽d) Line 4 minus Line 5

⁽e) Line 1 minue Line 6

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EXHIBIT IV

TOWN OF KINGSFORD HEIGHTS MUNICIPAL ELECTRIC UTILITY Unaudited Calculation of Increased Purchased Power Costs

LINE				For the Historic	al Period of:			
NO.	DESCRIPTION	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	TOTAL
		(A)	(B)	(C)	(D)	(E)	(F) _.	(G
1	Demand (kW) (a)	1,205	1,403	1,389	1,407	688	578	6,670
2	Energy (kWh) (a)	508,056	609,709	589,911	509,664	394,411	415,080	3,026,831
3	Actual Demand Charges (\$/kW) (b)	\$22.465	\$22.465	\$22.465	\$22.465	\$22.465	\$22.465	
4	Base Demand Charges (\$/kW)	<u>\$11.087</u>	<u>\$11.087</u>	<u>\$11.087</u>	\$11.087	<u>\$11.087</u>	\$11.087	
5	Incremental Change (\$/kW)	\$11.378	\$11.378	\$11.378	\$11.378	\$11.378	\$11.378	
6	Actual Energy Charges (\$/kW) (b)	\$0.033241	\$0.033241	\$0.033241	\$0.033241	\$0.033241	\$0.033241	
7	Base Energy Charges (\$/kWh)	<u>\$0.014363</u>	<u>\$0.014363</u>	<u>\$0.014363</u>	<u>\$0.014363</u>	<u>\$0.014363</u>	<u>\$0.014363</u>	
8	Incremental Change (\$/kWh)	\$0.018878	\$0.018878	\$0.018878	\$0.018878	\$0.018878	\$0.018878	
9	Incremental Demand Cost (c)	\$13,710.49	\$15,963.33	\$15,804.04	\$16,008.85	\$7,828.06	\$6,576.48	
10	Incremental Energy Cost (d)	\$9,591.08	<u>\$11,510.09</u>	<u>\$11,136.34</u>	\$9,621.44	<u>\$7,445.69</u>	<u>\$7,835.88</u>	
11	TOTAL INCREMENTAL COST €	\$23,301.57	\$27,473.42	\$26,940.38	\$25,630.28	\$15,273.75	\$14,412.36	\$133,031.78

⁽a) Billing Units from IMPA Purchased Power Bills

⁽b) Rates from IMPA Purchased Power Bills

⁽c) Line 1 times Line 5

⁽d) Line 2 times Line 8

⁽e) Line 9 plus Line 10

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TOWN OF KINGSFORD HEIGHTS MUNICIPAL ELECTRIC UTILITY Kingsford Heights, Indiana

CALCULATION OF LINE LOSS FACTOR FOR YEAR 2015

			IMPA
		Metered	Metered
Line		kWh	kWh
<u>No.</u>	<u>Month</u>	Sold	Purchased
	(A)	(B)	(C)
1	January	464,907	513,772
2	February	524,551	532,618
3	March	506,145	488,972
4	April	437,492	463,739
5	May	356,263	379,089
6	June	392,965	431,518
7	July	492,069	508,056
8	August	469,980	609,709
9	September	634,820	589,911
10	October	514,843	509,664
11	November	376,748	394,411
12	December	376,655	415,080
13	Total	5,547,438	5,836,539
14	Unmetered Sales	71,500	0
15	Electricity Sold and Used	5,618,938	5,836,539
16	Estimated Losses kWh		217,601
17	Line Loss as percent of total pu	ırchases	3.73%

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ESTIMATED 2016 PURCHASED POWER SALES AND CHARGES BY MONTH

(based on IMPA's Projection of Load for each Member)

KINGSFO	RD HEIGH	ITS		IM	PA 2	2016 Wholesa	le R	ate Compone	nts	and ECA Fact	tors			
				Demand		Energy		Delivery		ECA C	harg	es*		Average
	Billing	<u>Units</u>	Load	Charges		<u>Charge</u>	Vo.	ltage Charge		<u>Demand</u>		Energy	Projected	Cost
Month	kW	kWh	Factor	\$ 22.230	\$	0.030525	\$	1.493	\$	0.038	\$	0.001274	Bill Totals	Cents/kWh
Jan	797	553,126	93.3%	\$ 17,717.31	\$	16,884.17	\$	1,189.92	\$	30.29	\$	704.68	\$ 36,526.37	6.604
Feb	788	485,652	88.6%	\$ 17,517.24	\$	14,824.53	\$	1,176.48	\$	29.94	\$	618.72	\$ 34,166.92	7.035
Mar	739	486,378	88.5%	\$ 16,427.97	\$	14,846.69	\$	1,103.33	\$	28.08	\$	619.65	\$ 33,025.71	6.790
Apr	683	407,746	82.9%	\$ 15,183.09	\$	12,446.45	\$	1,019.72	\$	25.95	\$	519.47	\$ 29,194.68	7.160
May	1,007	448,854	59.9%	\$ 22,385.61	\$	13,701.27	\$	1,503.45	\$	38.27	\$	571.84	\$ 38,200.44	8.511
Jun	1,355	571,242	58.6%	\$ 30,121.65	\$	17,437.16	\$	2,023.02	\$	51.49	\$	727.76	\$ 50,361.08	8.816
Jul	1,549	685,603	59.5%	\$ 34,434.27	\$	20,928.03	\$	2,312.66	\$	58.86	\$	873.46	\$ 58,607.28	8.548
Aug	1,437	612,734	57.3%	\$ 31,944.51	\$	18,703.71	\$	2,145.44	\$	54.61	\$	780.62	\$ 53,628.89	8.752
Sep	1,470	482,379	45.6%	\$ 32,678.10	\$	14,724.62	\$	2,194.71	\$	55.86	\$	614.55	\$ 50,267.84	10.421
Oct	687	433,989	84.9%	\$ 15,272.01	\$	13,247.51	\$	1,025.69	\$	26.11	\$	552.90	\$ 30,124.22	6.941
Nov	717	466,383	90.3%	\$ 15,938.91	\$	14,236.34	\$	1,070.48	\$	27.25	\$	594.17	\$ 31,867.15	6.833
Dec	808	549,526	91.4%	\$ 17,961.84	\$	16,774.28	\$	1,206.34	\$	30.70	\$	700.10	\$ 36,673.27	6.674
Total	12,037	6,183,612	70.4%	\$ 267,582.51	\$	188,754.76	\$	17,971.24	\$	457.41	\$	7,877.92	\$ 482,643.83	7.805

^{*} IMPA's ECA Demand and Energy charges are subject to change in July dependent upon the ECA balance as of March 31, 2016.

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Total Energy:

508,056

Town of Kingsford Heights P.O. Box 330 Kingsford Heights, IN 46346 Due Date: 08/13/15

Amount Due: \$44,005.21

Billing Period: June 1 to 30, 2015

Invoice No: INV0005301 Invoice Date: 07/14/15

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Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	1,343	242	98.42%	06/10/15	1800	52.54%
CP Billing Demand:	1,205	205	98.58%	06/11/15	1400	58.56%
kvar at 97% PF:		302				
Reactive Demand:		-				

Energy	kWh	History	Jun 2015	Jun 2014	2015 YTD
NIPSCO Interconnections:	508,056	Max Demand (kW):	1,343	1,446	1,343
		CP Demand (kW):	1,205	1,375	1,205
	Ì	Energy (kWh):	508,056	571,705	2,803,992
		CP Load Factor:	58.56%	57.75%	
		HDD/CDD (South Bend):	19/155	17/216	

Purchased Power Charges	 Rate		Units	Charge
Base Demand Charge:	\$ 20.897	/kW x	1,205	\$ 25,180.89
ECA Demand Charge:	\$ 0.087	/kW x	1,205	\$ 104.84
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.481	/kW x	1,205	\$ 1,784.61
			Total Demand Charges:	\$ 27,070.34
Base Energy Charge:	\$ 0.030781	/kWh x	508,056	\$ 15,638.47
ECA Energy Charge:	\$ 0.002460	/kWh x	508,056	\$ 1,249.82
			Total Energy Charges:	\$ 16,888.29
Average Purchased Power Cost: 8.65 cents per kWh			Total Purchased Power Charges:	\$ 43,958.63

ergy Efficiency Fund - 3,026 kWh Saved:	Ś	46.5
-,,	,	

NET AMOUNT DUE: \$ 44,005.21

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 08/13/15 Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

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

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Due Date: 09/14/15 Amount Due: \$51,832.30

Billing Period: July 1 to 31, 2015

Invoice No: INV0005392 Invoice Date: 08/14/15

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Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	1,586	322	98.00%	07/17/15	1700	51.67%
CP Billing Demand:	1,403	246	98.50%	07/29/15	1300	58.41%
kvar at 97% PF:		352				
Reactive Demand:		-				

609,709

History	Jul 2015	Jul 2014		2015 YTD
Max Demand (kW):	1,586	1,441	•	1,586
CP Demand (kW):	1,403	1,371		1,403
Energy (kWh):	609,709	549,710		3,413,701
CP Load Factor:	58.41%	53.89%		
HDD/CDD (South Bend):	10/205	18/140		

Total Energy: 609,709

Purchased Power Charges	Rate		Units	 Charge
Base Demand Charge:	\$ 20.897	/kW x	1,403	\$ 29,318.49
ECA Demand Charge:	\$ 0.087	/kW x	1,403	\$ 122.06
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.481	/kW x	1,403	\$ 2,077.84
			Total Demand Charges:	\$ 31,518.39
Base Energy Charge:	\$ 0.030781	/ kWh x	609,709	\$ 18,767.45
ECA Energy Charge:	\$ 0.002460	/kWh x	609,709	\$ 1,499.88
			Total Energy Charges:	\$ 20,267.33
Average Purchased Power Cost: 8.49 cents per kWh			Total Purchased Power Charges:	\$ 51,785.72

¥	46.58

NET AMOUNT DUE: \$ 51,832.30

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 09/14/15

Questions, please call: 317-573-9955

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Due Date: 10/14/15 Amount Due: \$50,859.69

Billing Period: August 1 to 31, 2015

Total Energy:

589,911

Invoice No: INV0005481 Invoice Date: 09/14/15

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Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	1,498	225	98.89%	08/16/15	1700	52.93%
CP Billing Demand:	1,389	229	98.67%	08/17/15	1300	57.08%
kvar at 97% PF:		348				
Reactive Demand:		_				

Energy	kWh	History	Aug 2015	Aug 2014	2015 YTD
NIPSCO Interconnections:	589,911	Max Demand (kW):	1,498	1,546	1,586
	1	CP Demand (kW):	1,389	1,546	1,403
	ľ	Energy (kWh):	589,911	600,323	4,003,612
		CP Load Factor:	57.08%	52.19%	
		HDD/CDD (South Bend):	15/195	10/252	

Purchased Power Charges	Rate		Units	Charge
Base Demand Charge:	\$ 20.897	/kW x	1,389	\$ 29,025.93
ECA Demand Charge:	\$ 0.087	/kW x	1,389	\$ 120.84
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.481	/kW x	1,389	\$ 2,057.11
			Total Demand Charges:	\$ 31,203.88
Base Energy Charge:	\$ 0.030781	/kWh x	589,911	\$ 18,158.05
ECA Energy Charge:	\$ 0.002460	/kWh x	589,911	\$ 1,451.18
			Total Energy Charges:	\$ 19,609.23
Average Purchased Power Cost: 8.61 cents per kWh			Total Purchased Power Charges:	\$ 50,813.11

er Charges and Credits	
nergy Efficiency Fund - 3,026 kWh Saved:	\$ 46.

NET AMOUNT DUE: \$ 50,859.69

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

Questions, please call: 317-573-9955

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Due Date: 11/13/15 Amount Due: \$48,596.58

Billing Period: September 1 to 30, 2015

Invoice No: INV0005571
Invoice Date: 10/14/15

Thinks to the art of the property and the pro-	,				mvoice bate.	10/17/13
Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	1,599	307	98.21%	09/03/15	1700	44.27%
CP Billing Demand:	1,407	239	98.59%	09/02/15	1300	50.31%
kvar at 97% PF:		353				
Reactive Demand:		_				

Energy	kWh
NIPSCO Interconnections:	509,664

History	Sep 2015	Sep 2014	2015 YTD
Max Demand (kW):	1,599	1,623	1,599
CP Demand (kW):	1,407	1,516	1,407
Energy (kWh):	509,664	453,656	4,513,276
CP Load Factor:	50.31%	41.56%	
HDD/CDD (South Bend):	64/137	120/74	

Total Energy:	5	09,664

Purchased Power Charges	 Rate		⁻ Units		Charge
Base Demand Charge:	\$ 20.897	/kW x	1,407	\$	29,402.08
ECA Demand Charge:	\$ 0.087	/kW x	1,407	\$	122.41
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.481	/kW x	1,407	\$	2,083.77
•			Total Demand Charges:	\$	31,608.26
Base Energy Charge:	\$ 0.030781	/kWh x	509,664	\$	15,687.97
ECA Energy Charge:	\$ 0.002460	/kWh x	509,664	\$	1,253.77
			Total Energy Charges:	\$	16,941.74
Average Purchased Power Cost: 9.53 cents per kWh			Total Purchased Power Charges:	<u> </u>	48,550.00

nergy Efficiency Fund - 3,026 kWh Saved:	¢	46.5
Hergy Efficiency Fund - 3,020 kWin Saved.	ş	40

NET AMOUNT DUE: \$ 48,596.58

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 11/13/15

Questions, please call: 317-573-9955



Due Date: 12/16/15 Amount Due: \$28,613.12

Billing Period: October 1 to 31, 2015

Invoice No: INV0005669
Invoice Date: 11/16/15

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Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	729	-	100.00%	10/29/15	1900	72.72%
CP Billing Demand:	688	7	99.99%	10/07/15	1300	77.05%
kvar at 97% PF:		172				
Reactive Demand:		-				

Energy	kWh
NIPSCO Interconnections:	394,411
Total Energy:	394,411

History	Oct 2015	Oct 2014	2015 YTD
Max Demand (kW):	729	786	1,599
CP Demand (kW):	688	682	1,407
Energy (kWh):	394,411	406,866	4,907,687
CP Load Factor:	77.05%	80.19%	
HDD/CDD (South Bend):	370/2	385/4	

Purchased Power Charges	Rate		Units	Charge
Base Demand Charge:	\$ 20.897	/kW x	688	\$ 14,377.14
ECA Demand Charge:	\$ 0.087	/kW x	688	\$ 59.86
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.481	/kW x	688	\$ 1,018.93
			Total Demand Charges:	\$ 15,455.93
Base Energy Charge:	\$ 0.030781	/kWh x	394,411	\$ 12,140.36
ECA Energy Charge:	\$ 0.002460	/kWh x	394,411	\$ 970.25
			Total Energy Charges:	\$ 13,110.61
Average Purchased Power Cost: 7.24 cents per kWh			Total Purchased Power Charges:	\$ 28,566.54

\$ 46.5
\$

NET AMOUNT DUE: \$ 28,613.12

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 12/16/15

Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

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



Due Date: 01/13/16 Amount Due: \$26,829.04

Billing Period: November 1 to 30, 2015

Invoice No: INV0005758
Invoice Date: 12/14/15

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Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	806	-	100.00%	11/29/15	1900	71.53%
CP Billing Demand:	578	-	100.00%	11/05/15	1300	99.74%
kvar at 97% PF:		145				
Reactive Demand:		-				

Energy	kWh
NIPSCO Interconnections:	415,080

History	Nov 2015	Nov 2014	2015 YTD
Max Demand (kW):	806	919	1,599
CP Demand (kW):	5 7 8	822	1,407
Energy (kWh):	415,080	465,746	5,322,767
CP Load Factor:	99.74%	78.69%	
HDD/CDD (South Bend):	609/0	909/0	

Total Energy: 415,080

Purchased Power Charges	Rate		Units		Charge
Base Demand Charge:	\$ 20.897	/kW x	578	\$	12,078.47
ECA Demand Charge:	\$ 0.087	/kW x	578	\$	50.29
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.481	/kW x	578	\$	856.02
			Total Demand Charges:	\$	12,984.78
Base Energy Charge:	\$ 0.030781	/ kWh x	415,080	\$	12,776.58
ECA Energy Charge:	\$ 0.002460	/kWh x	415,080	\$	1,021.10
			Total Energy Charges:	\$	13,797.68
verage Purchased Power Cost: 6.45 cents per kWh			Total Purchased Power Charges:	<u> </u>	26,782.46

er Charges and Credits	 4.0 5
ergy Efficiency Fund - 3,026 kWh Saved:	\$ 46.5

NET AMOUNT DUE: \$ 26,829.04

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 01/13/16

Questions, please call: 317-573-9955______

Send payments to:

Indiana Municipal Power Agency

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

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