



**TIPTON MUNICIPAL UTILITIES**

P.O. Box 288  
Tipton, IN 46072  
Phone: 765-675-7629  
Fax: 765-675-9048

(Via Electronic Filing)  
Brenda A. Howe  
Secretary of the Commission  
Indiana Utility Regulatory Commission  
101 West Washington St., Suite 1500 E  
Indianapolis, IN 46204

August 17, 2012

**RE: Tipton Municipal Electric Utility 30 Day Filing Pursuant to 170 IAC 1-6-1 et seq.**

Dear Ms. Howe:

Pursuant to 170 IAC 1-6-5, please find enclosed the following 30 Day Filing by Tipton Municipal Electric Utility: Determination of the rate adjustments for the Purchase Power Cost Adjustment Tracking Factor (Appendix A) for the three months of October, November, and December 2012. The tariff sheets and work papers are attached. The purpose of this filing is to implement an average change in rates for electric service charged by our supplier, Indiana Municipal Power Agency. This filing is necessary because of a change in the Utility's wholesale rates from the Indiana Municipal Power Agency. This filing is allowed under 170 IAC 1-6-3 for the following reasons: This request is allowable pursuant to 170 IAC 1-6-3 of Rule 6 because it entails Cause No. 36835-S3 dated December 13, 1989: A filing for which the Commission has already approved or accepted the procedure for the change.

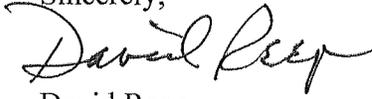
The person at the Tipton Municipal Electric Utility to be contacted regarding this filing is:

David Reep  
765-675-7292  
P.O. Box 288  
Tipton, IN 46072  
utilitymanager@tusb.com

Affected customers shall be notified as required under 170 IAC 1-6-6. Notice shall be published in the Tipton Tribune. The required Proof of Publication of Legal Notice will be forwarded as soon as it is available from the publisher. Notice has been posted in a public place in the Tipton Municipal Electric Utility customer service office. A copy of the notice is attached.

Received On: August 17, 2012  
IURC 30-DAY Filing No.: 3053  
Indiana Utility Regulatory Commission

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,  
  
David Reep  
Utility Manager

LEGAL NOTICE

Notice is hereby given that the municipal electric utility of the City of Tipton, Indiana, under and pursuant to the Public Service Commission Act, as amended, and Commission Order in Cause No. 36835-S3, has filed with the Indiana Utility Regulatory Commission for its approval, the following incremental changes to the Rate Adjustment factors by Rate Schedules:

Residential -	Rate A	Increase	\$ 0.001156 per kWh
Commercial -	Rate B	Increase	\$ 0.000764 per kWh
General & Industrial Power -	Rate C	Increase	\$ 0.001167 per kWh
Primary Power -	Rate D	Increase	\$ 0.000740 per kWh

Rate Adjustments applicable to the Rate Schedules are as follows:

Residential -	Rate A	\$0.026435 per kWh
Commercial -	Rate B	\$0.027188 per kWh
General & Industrial Power -	Rate C	\$0.027996 per kWh
Primary Power -	Rate D	\$0.025189 per kWh

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, and dated December 13, 1989. If approved, this change of rate shall take effect for the bills to be rendered beginning with the October 2012 billing cycle. Objections to the changes can be made at either of the addresses below.

Indiana Utility Regulatory Commission  
101 W. Washington Street  
Suite 1500 East  
Indianapolis, IN 46204-3407

Office of Utility Consumer Counselor  
115 W. Washington Street  
Suite 1500 South  
Indianapolis, IN 46204-3407

Tipton Municipal Electric Utility

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Received On: August 17, 2012  
IURC 30-DAY Filing No.: 3053  
Indiana Utility Regulatory Commission

**TIPTON MUNICIPAL ELECTRIC UTILITY**

**ENERGY COST ADJUSTMENT TRACKING FACTOR**  
**4TH QUARTER, 2012**

**BILLING AND USAGE PERIOD: OCT 2012 THROUGH DEC 2012**

Received On: August 17, 2012  
IURC 30-DAY Filing No.: 3053  
Indiana Utility Regulatory Commission

TIPTON CITY (INDIANA) MUNICIPAL ELECTRIC UTILITY

APPENDIX A

RATE ADJUSTMENT (Applicable to all metered rates)

The Rate Adjustment shall be on the basis of a Purchased 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:

<u>Rate Code</u>		<u>ECA Tracking Factor</u>
RATE - A	\$	0.026435 Per Kwh
RATE - B		0.027188 Per Kwh
RATE - C		0.027996 Per Kwh
RATE - D		0.025189 Per Kwh

MONTH'S EFFECTIVE:

OCT 2012

NOV 2012]

DEC 2012

TO THE INDIANA UTILITY REGULATORY COMMISSION:

1. Tipton Municipal Electric Utility, Tipton, Indiana, under and pursuant to the Indiana Utility Regulatory Commission Act, as amended, and Commission Order in Cause No. 36835-S3, hereby files with the Indiana Utility Regulatory Commission for approval, a change in its rates for electricity sold in the amount of:

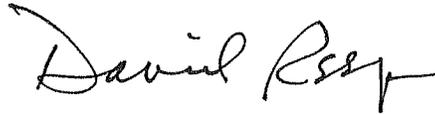
<u>Rate Code</u>	<u>Change in ECA Tracking Factor</u>
RATE - A	\$ 0.001156 Per Kwh
RATE - B	\$ 0.000764 Per Kwh
RATE - C	\$ 0.001167 Per Kwh
RATE - D	\$ 0.000740 Per Kwh

2. The accompanying changes in schedules of rates are based solely upon the change 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 next practical consumption period following the date of such approval, or for the next practical consumption period following the effective date of change in Applicant's cost of purchased firm power, whichever is later.

TIPTON MUNICIPAL ELECTRIC UTILITY

BY:



STATE OF INDIANA )  
COUNTY OF TIPTON)

SS:

Personally appeared before me, a Notary Public in and for said county and state, this 17<sup>th</sup> day of August, 2012 David L. Reep, who, after having been duly sworn according to law, stated that she is an employee of Tipton Utilities; Tipton, Indiana, that she has read the matters and facts stated above, and in all exhibits attached hereto, and that the same are true; that she is duly authorized to execute this instrument for and on behalf of the applicant herein.



Susan Munson, Notary Public

My County of Residence: Tipton

My Commission expires:

May 8, 2019

LEGAL NOTICE

Notice is hereby given that the Tipton Municipal Electric Utility, Tipton, Indiana, under and pursuant to the Indiana Utility Regulatory Commission Act, as amended, and Commission Order in Cause No. 36835-S3, hereby files with the Indiana Utility Regulatory Commission for approval a change in its schedule of rates for electricity sold in the amount of:

Rate Code

RATE - A	\$	0.001156	per kilowatt hour	(Kwh)
RATE - B	\$	0.000764	per kilowatt hour	(Kwh)
RATE - C	\$	0.001167	per kilowatt hour	(Kwh)
RATE - D	\$	0.000740	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 computed in accordance with the Indiana Utility Regulatory Commission Order in Cause No. 36835-S3 dated December 13, 1989.

If approved, this change of rate 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 date of change in the cost of purchased firm power, whichever is later

MUNICIPAL ELECTRIC UTILITY  
Tipton, Indiana

PRESS RELEASE IN REGARD TO CHANGE IN ELECTRIC  
RATES FOR THE CITY OF TIPTON, INDIANA

QUARTERLY ENERGY COST ADJUSTMENT FACTOR

On October 1, 2012 the Indiana Municipal Power Agency (IMPA) is anticipated to change its energy cost adjustment rates to its members.

The City of Tipton will file with the Indiana Utility Regulatory Commission, for its approval, a change in its schedule of rates for electricity sold to reflect the change in the cost of power purchased from the Indiana Municipal Power Agency (IMPA) together with the reconciliation of electric costs and revenues from prior periods.

Upon approval of the Indiana Utility Regulatory Commission, a change per kilowatt hour of approximately:

RATE - A	\$	0.001156 / Kwh
RATE - B	\$	0.000764 / Kwh
RATE - C	\$	0.001167 / Kwh
RATE - D	\$	0.000740 / Kwh

be applied for all bills of the next practical consumption period following the date of such approval or for the next practical consumption period following the effective date of change in the cost of purchased firm power, whichever is later. Residential rates have an increase of approximately \$1.16 for every 1,000 kilowatt hours consumed.

Assuming a typical or average residential monthly bill is for approximately 700 kilowatt hours consumption, this will amount to a change per month of \$0.81. This change stated as a percentage of the monthly bill will vary from individual to individual depending upon the actual amount of energy consumed.

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

Filing No. 4TH QTR 2012

Page 1 of 3

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:  
 OCT 2012 NOV 2012] DEC 2012

LINE NO.	DESCRIPTION		DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RATE (a)		5.809	0.013850	1
2	ESTIMATED SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	+	0.000		2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	+	(1.385)	0.002281	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE		4.424	0.016131	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & UTILITY RECEIPTS TAX (d)		4.642	0.016925	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	+	0.000	0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT		4.642	0.016925	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	*	17,863	9,736,478	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)		\$ 82,920.05	\$ 164,789.89	9

(a) Exhibit I, Line 3

(b) Exhibit II, Line 9 N/A

(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

= 96.66%  
 = 95.31%

CITY OF TIPTON, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:  
 OCT 2012 NOV 2012] DEC 2012

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR	KWH ENERGY ALLOCATOR	ALLOCATED ESTIMATED KWH PURCHASED (b)	ALLOCATED ESTIMATED KWH PURCHASED (c)	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			LINE NO.
		(%) (a)	(%) (a)	(C)	(D)	DEMAND (d)	ENERGY (e)	TOTAL (G)	
		(A)	(B)			(E)	(F)	(G)	
1	RATE - A	34.096	33.919	6,090.6	3,302,516	\$ 28,272.42	\$ 55,895.08	\$ 84,167.50	1
2	RATE - B	23.147	21.193	4,134.7	2,063,452	19,193.50	34,923.92	54,117.42	2
3	RATE - C	14.037	11.801	2,507.4	1,149,002	11,639.49	19,446.85	31,086.34	3
4	RATE - D	27.776	32.013	4,961.6	3,116,939	23,031.87	52,754.19	75,786.06	4
5	FLAT RATES	0.944	1.074	168.6	104,570	782.77	1,769.84	2,552.61	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>100.000</u>	<u>100.000</u>	<u>17,863.0</u>	<u>9,736,478</u>	<u>\$ 82,920.05</u>	<u>\$ 164,789.89</u>	<u>\$ 247,709.94</u>	10

(a) From Cost of Service Study Based on Twelve Month Period  
 01/01/97 to 12/31/97  
 (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

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:  
 OCT 2012 NOV 2012 DEC 2012

LINE NO.	RATE SCHEDULE	PLUS VARIANCE (a)		TOTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			RATE ADJUSTMENT FACTOR PER KWH (d)			LINE NO.
		DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1	RATE - A	\$ 609.20	\$ 2,526.90	\$ 28,881.62	\$ 58,421.98	\$ 87,303.60	\$ 0.008745	\$0.017690	\$0.026435	1
2	RATE - B	409.84	1,573.90	19,603.34	36,497.82	56,101.16	0.009500	0.017688	0.027188	2
3	RATE - C	296.11	784.65	11,935.60	20,231.50	32,167.10	0.010388	0.017608	0.027996	3
4	RATE - D	502.44	2,222.76	23,534.31	54,976.95	78,511.26	0.007550	0.017638	0.025189	4
5	FLAT RATES	15.29	85.08	798.06	1,854.92	2,652.98	0.007632	0.017739	0.025370	5
6										6
7										7
8										8
9										9
10	TOTAL	<u>\$ 1,832.88</u>	<u>\$ 7,193.29</u>	<u>\$ 84,752.93</u>	<u>\$ 171,983.17</u>	<u>\$ 256,736.10</u>	<u>\$ 0.008705</u>	<u>\$0.017664</u>	<u>\$0.026368</u>	10

(a) Exhibit IV, Page 4 of 7, Columns D and E / (1 - loss factor)(.986) = 95.31%  
 Plus, the Special Variance from Page 2A of 3, Columns C and D  
 (b) Page 2 of 3, Column E plus Page 2a of 3, Column F plus Page 3 of 3, Column A.  
 (c) Page 2 of 3, Column F plus Page 2a of 3, Column G 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

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATES

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE January 1, 2012 (a)	\$ 19,291	\$ 0.029743	1
2	BASE RATE EFFECTIVE January 1, 2004 (b)	- 13,482	0.015893	2
3	INCREMENTAL CHANGE IN BASE RATE (c)	<u>\$5,809</u>	<u>\$0.013850</u>	3

- (a) IMPA rate effective for the period covered by this filing. The Base Rate includes the applicable Area Adjustment and Delivery Voltage Adjustment.
- (b) Base purchased power rate including Area and Voltage Adjustments effective at the time of the member's last approved rate case was filed or January 27, 1983, whichever is more recent. Tipton base rates and charges were approved by the Indiana Utility Regulatory Commission on August 11, 2004 in Cause No. 42589.
- (c) Line 1 - Line 2

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF:  
 OCT 2012      NOV 2012]      DEC 2012

LINE NO.	DESCRIPTION	OCT 2012 (A)	NOV 2012] (B)	DEC 2012 (C)	TOTAL (D)	ESTIMATED 3 MONTH AVERAGE (E)	LINE NO.
PURCHASED POWER FROM IMPA							
1	KW DEMAND	18,168	16,143	19,279	53,590	17,863	1
2	KWH ENERGY	8,905,361	9,156,928	11,147,144	29,209,433	9,736,478	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW	\$ (1,385)	\$ (1,385)	\$ (1,385)		\$ (1,385)	3
4	CHARGE (a)	\$ (25,162.68)	\$ (22,358.06)	\$ (26,701.42)	\$ (74,222.15)	\$ (24,740.72)	4
ENERGY RELATED							
5	ECA FACTOR PER KWH	\$ 0.002281	\$ 0.002281	\$ 0.002281		\$ 0.002281	5
6	CHARGE (b)	\$ 20,313.13	\$ 20,886.95	\$ 25,426.64	\$ 66,626.72	\$ 22,208.91	6

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

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:  
 APR 2012      MAY 2012      JUN 2012

LINE NO.	DESCRIPTION		DEMAND RELATED	ENERGY RELATED	LINE NO.
			(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)		\$ 5.8090	\$ 0.013850	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	+			2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	+	(1.385)	0.002281	3
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO IMPA MEMBERSHIP (d)	+	0.000	0.000000	4
5	TOTAL RATE ADJUSTMENT (e)		4.424	\$ 0.016131	5
6	ACTUAL AVERAGE BILLING UNITS (f)	*	19,130	9,583,538	6
	LINE 5 * LINE 6 OTHER CHARGES		\$ 84,631.12 N/A	\$ 154,592.05	
7	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (g)		\$ 84,631.12	\$ 154,592.05	7

(a) Page 1 of 3, Line 1 of the Tracker filing for the months of :

	APR 2012	MAY 2012	JUN 2012
Base Rate Effective 01/01/2012		minus	Base Rate Effective 01/01/2004
Demand	19.291000		\$13.482000
Energy	0.029743		\$0.015893

(b) Exhibit IV, Page 5 of 7, Column E, Line 9

(c) Exhibit IV, Page 6 of 7, Column E, Lines 4 and 6

(d) This line is zero if new rates have been approved since January 27, 1983.

(e) Sum of Lines 1 through 4

(f) Exhibit IV, Page 6 of 7, Column E, Lines 1 and 2.

(g) Line 5 times Line 6

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:  
 APR 2012      MAY 2012      JUN 2012

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR	KWH ENERGY ALLOCATOR	ALLOCATED ACTUAL KW PURCHASED (b)	ALLOCATED ACTUAL KWH PURCHASED (c)	INCREMENTAL CHANGE IN PURCHASED POWER COST			LINE NO.
		(%) (a) (A)	(%) (a) (B)	(C)	(D)	DEMAND (d) (E)	ENERGY (e) (F)	TOTAL (G)	
1	RATE - A	30.291	29.945	5,794.6	2,869,814	\$ 25,635.31	\$ 46,292.97	\$ 71,928.28	1
2	RATE - B	21.035	19.139	4,024.0	1,834,215	17,802.33	29,587.72	47,390.05	2
3	RATE - C	15.567	13.005	2,977.9	1,246,386	13,174.45	20,105.46	33,279.91	3
4	RATE - D	32.482	37.204	6,213.9	3,565,420	27,490.23	57,513.79	85,004.02	4
5	FLAT RATES	0.625	0.706	119.5	67,702	528.81	1,092.11	1,620.92	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>100.000</u>	<u>100.000</u>	<u>19,130.0</u>	<u>9,583,538</u>	<u>\$ 84,631.12</u>	<u>\$ 154,592.05</u>	<u>\$ 239,223.17</u>	10

(a) Page 2 of 3, Columns A and B of tracker filed for the months of  
 (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

APR 2012      MAY 2012      JUN 2012

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:  
 APR 2012      MAY 2012      JUN 2012

LINE NO.	RATE SCHEDULE	ACTUAL	DEMAND	ENERGY	INCREMENTAL	INCREMENTAL	LESS PREV. VARIANCE - SYSTEM SALES		LINE NO.
		AVERAGE KWH SALES (a)	ADJUSTMENT FACTOR PER KWH (b)	ADJUSTMENT FACTOR PER KWH (c)	KW DEMAND COST BILLED BY MEMBER (d)	KWH ENERGY COST BILLED BY MEMBER (e)	FROM FILING NUMBER DEMAND (f)	APR 2012 ENERGY (g)	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	RATE - A	2,644,329	0.009875	0.017871	\$ 25,747.17	\$ 46,595.21	\$ 692.49	\$ 2,710.63	1
2	RATE - B	1,690,098	0.010709	0.017871	17,845.87	29,780.89	434.16	1,693.25	2
3	RATE - C	1,148,456	0.011284	0.018338	12,777.75	20,765.54	(114.48)	1,407.93	3
4	RATE - D	3,285,280	0.008458	0.017991	27,397.88	58,278.00	386.53	2,882.72	4
5	FLAT RATES	62,383	0.008554	0.017952	526.15	1,104.22	11.91	93.20	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>8,830,546</u>			<u>\$ 84,294.82</u>	<u>\$ 156,523.86</u>	<u>\$ 1,410.61</u>	<u>\$ 8,787.73</u>	10

(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 Utility Receipts Tax Factor of  
 (e) Column A times Column C times the Utility Receipts Tax Factor of  
 (f) Exhibit IV, Page 4 of 7, Column D of Tracker Filing for the three months of  
 (g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the three months of

APR 2012	MAY 2012	JUN 2012
APR 2012	MAY 2012	JUN 2012
	0.9860	
	0.986	
APR 2012	MAY 2012	JUN 2012
APR 2012	MAY 2012	JUN 2012

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:  
 APR 2012                      MAY 2012                      JUN 2012

LINE NO.	RATE SCHEDULE	NET INCREMENTAL COST BILLED BY MEMBER			VARIANCE			LINE NO.
		DEMAND (a) (A)	ENERGY (b) (B)	TOTAL (C)	DEMAND (c) (D)	ENERGY (c) (E)	TOTAL (c) (F)	
1	RATE - A	\$ 25,054.68	\$ 43,884.58	\$ 68,939.26	\$ 580.63	\$ 2,408.39	\$ 2,989.02	1
2	RATE - B	17,411.71	28,087.64	45,499.35	390.62	1,500.08	1,890.70	2
3	RATE - C	12,892.23	19,357.61	32,249.84	282.22	747.85	1,030.07	3
4	RATE - D	27,011.35	55,395.28	82,406.63	478.88	2,118.51	2,597.39	4
5	FLAT RATES	514.24	1,011.02	1,525.26	14.57	81.09	95.66	5
6								6
7								7
8								8
9								9
10	TOTAL	<u>\$ 82,884.21</u>	<u>\$ 147,736.13</u>	<u>\$ 230,620.34</u>	<u>\$ 1,746.92</u>	<u>\$ 6,855.92</u>	<u>\$ 8,602.84</u>	10

(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

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY  
DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF  
 APR 2012      MAY 2012      JUN 2012

LINE NO.	DESCRIPTION	APR 2012 (A)	MAY 2012 (B)	JUN 2012 (C)	TOTAL (D)	ACTUAL 3 MONTH AVERAGE (E)	LINE NO.
PURCHASED POWER FROM IMPA							
1	KW DEMAND (a)	13,327	19,351	24,711	57,389	19,130	1
2	KWH ENERGY (a)	8,379,090	9,772,389	10,599,134	28,750,613	9,583,538	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW (a)	\$ (1.385)	\$ (1.385)	\$ (1.385)		\$ (1.385)	3
4	CHARGE (b)	\$ (18,457.90)	\$ (26,801.14)	\$ (34,224.74)	\$ (79,483.77)	\$ (26,494.59)	4
ENERGY RELATED							
5	ECA FACTOR PER KWH (a)	\$ 0.002281	\$ 0.002281	\$ 0.002281		\$ 0.002281	5
6	CHARGE (c)	\$ 19,112.70	\$ 22,290.82	\$ 24,176.62	\$ 65,580.15	\$ 21,860.05	6
	(a) From IMPA bills for the months	APR 2012	MAY 2012	JUN 2012			
	(b) Line 1 times Line 3						
	(c) Line 2 times Line 5						

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY  
 DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF  
 APR 2012      MAY 2012      JUN 2012

LINE NO.	RATE SCHEDULE	APR 2012 (A)	MAY 2012 (B)	JUN 2012 (C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1	RATE - A	2,979,880	2,371,780	2,581,327	7,932,987	2,644,329	1
2	RATE - B	1,754,957	1,525,672	1,789,665	5,070,294	1,690,098	2
3	RATE - C	1,459,005	928,552	1,057,811	3,445,368	1,148,456	3
4	RATE - D	3,060,700	3,260,100	3,535,040	9,855,840	3,285,280	4
5	FLAT RATES	70,640	62,535	53,973	187,148	62,383	5
6							6
7							7
8							8
9							9
10	TOTAL	<u>9,325,182</u>	<u>8,148,639</u>	<u>9,017,816</u>	<u>26,491,637</u>	<u>8,830,546</u>	10

TIPTON MUNICIPAL ELECTRIC UTILITY

DETERMINATION OF ACTUAL KW DEMAND ALLOCATION AND KWH ENERGY ALLOCATION FACTORS

Rate Schedule	APR 2012		MAY 2012		JUN 2012		kW Demand Allocator for 2009 (G)
	Average Sales	Percent of Total	kWh Energy Factors	Variance	kW Demand Factors	Adjusted Factors	
	(A)	(B)	(C)	(D)	(E)	(F)	
RATE - A	2,644,329	29.945%	33.919%	-11.715%	34.096%	30.102%	30.291%
RATE - B	1,690,098	19.139%	21.193%	-9.691%	23.147%	20.904%	21.035%
RATE - C	1,148,456	13.005%	11.801%	10.207%	14.037%	15.470%	15.567%
RATE - D	3,285,280	37.204%	32.015%	16.214%	27.776%	32.280%	32.482%
FLAT RATES	62,383	0.706%	1.074%	-34.223%	0.944%	0.621%	0.625% 0.000%
	8,830,546	100.000%	100.000%		100.000%	99.376%	100.000%

- (A) From utility billing records
- (B) (A)/total of column (A)
- (C) Taken from last cost of service study.
- (D) Column (B)/Column (C)
- (E) Taken from last cost of service study
- (F) (1 + Column (D)) \* (Column (E))
- (G) Column (F)/total of Column (F)

Received On: August 17, 2012  
 IURC 30-DAY Filing No.: 3053  
 Indiana Utility Regulatory Commission



Tipton Municipal Utilities  
 Tipton, IN 46072

Due Date:  
 06/13/12

Amount Due:  
 \$506,965.23

Billing Period: April 01 to April 30, 2012

Invoice No: INV0000894  
 Invoice Date: 05/14/12

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	15,101	4,157	96.41%	04/30/12	1400	77.07%
CP Billing Demand:	13,327	2,813	97.84%	04/03/12	1600	87.32%
kvar at 97% PF:		3,340				
Reactive Demand:		-				

Energy*	kWh
Tipton #1	5,087,344
Tipton #2	3,275,508
Getrag Bank #1	16,238
Getrag Bank #2	-
<b>Total Energy:</b>	<b>8,379,090</b>

History	Apr 2012	Apr 2011	2012 YTD
Max Demand (kW):	15,101	15,253	19,378
CP Demand (kW):	13,327	14,544	19,095
Energy (kWh):	8,379,090	8,117,012	38,242,668
CP Load Factor:	87.32%	77.51%	
HDD/CDD (Indianapolis):	317/10	276/8	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 18.007 /kW x	13,327	\$ 239,979.29
ECA Demand Charge:	\$ (1.385) /kW x	13,327	\$ (18,457.90)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.284 /kW x	13,327	\$ 17,111.87
Total Demand Charges:			\$ 238,633.26
Base Energy Charge:	\$ 0.029743 /kWh x	8,379,090	\$ 249,219.27
ECA Energy Charge:	\$ 0.002281 /kWh x	8,379,090	\$ 19,112.70
Total Energy Charges:			\$ 268,331.97
Average Purchased Power Cost: 6.05 cents per kWh			<b>TOTAL PURCHASED POWER CHARGES: \$ 506,965.23</b>

Other Charges and Credits

**NET AMOUNT DUE \$ 506,965.23**

\* Getrag's units adjusted by factors of 0.997 for demand & 0.998 for energy.

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 06/13/12

Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency  
 P.O. Box 660363, Indianapolis, IN 46266

Received On: August 17, 2012  
 IURC 30-DAY Filing No.: 3053  
 Indiana Utility Regulatory Commission



Tipton Municipal Utilities  
 P.O. Box 288  
 Tipton, IN 46072

Due Date:  
 07/16/12

Amount Due:  
 \$659,449.99

Billing Period: May 01 to May 31, 2012

Invoice No: INV0000987  
 Invoice Date: 06/14/12

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	19,800	3,427	98.53%	05/25/12	1500	66.34%
CP Billing Demand:	19,351	3,024	98.80%	05/25/12	1600	67.88%
kvar at 97% PF:		4,850				
Reactive Demand:		-				

Energy*	kWh
Tipton #1	5,975,454
Tipton #2	3,786,416
Getrag Bank #1	10,519
Getrag Bank #2	-
<b>Total Energy:</b>	<b>9,772,389</b>

History	May 2012	May 2011	2012 YTD
Max Demand (kW):	19,800	20,820	19,800
CP Demand (kW):	19,351	20,770	19,351
Energy (kWh):	9,772,389	8,650,748	48,015,057
CP Load Factor:	67.88%	55.98%	
HDD/CDD (Indianapolis):	29/155	151/123	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 18.007 /kW x	19,351	\$ 348,453.46
ECA Demand Charge:	\$ (1.385) /kW x	19,351	\$ (26,801.14)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.284 /kW x	19,351	\$ 24,846.68
Total Demand Charges:			\$ 346,499.00
Base Energy Charge:	\$ 0.029743 /kWh x	9,772,389	\$ 290,660.17
ECA Energy Charge:	\$ 0.002281 /kWh x	9,772,389	\$ 22,290.82
Total Energy Charges:			\$ 312,950.99
<b>Average Purchased Power Cost: 6.75 cents per kWh</b>			<b>TOTAL PURCHASED POWER CHARGES: \$ 659,449.99</b>

Other Charges and Credits

**NET AMOUNT DUE: \$ 659,449.99**

\* Getrag: units adjusted by factors of 0.997 for demand & 0.998 for energy.

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 07/16/12

Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency  
 P.O. Box 660363, Indianapolis, IN 46266

Received On: August 17, 2012  
 IURC 30-DAY Filing No.: 3053  
 Indiana Utility Regulatory Commission



Tipton Municipal Utilities  
 P.O. Box 288  
 Tipton, IN 46072

Due Date:  
 08/15/12

Amount Due:  
 \$781,901.82

Billing Period: June 01 to June 30, 2012

Invoice No: INV0001101  
 Invoice Date: 07/16/12

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	25,342	5,799	97.48%	06/29/12	1400	58.09%
CP Billing Demand:	24,711	5,500	97.61%	06/28/12	1600	59.57%
kvar at 97% PF:		6,193				
Reactive Demand:		-				

Energy*	kWh
Tipton #1:	6,434,065
Tipton #2:	4,155,539
Getrag Bank #1:	9,530
Getrag Bank #2:	-
<b>Total Energy:</b>	<b>10,599,134</b>

History	Jun 2012	Jun 2011	2012 YTD
Max Demand (kW):	25,342	22,183	25,342
CP Demand (kW):	24,711	22,183	24,711
Energy (kWh):	10,599,134	9,817,421	58,614,191
CP Load Factor:	59.57%	61.47%	
HDD/CDD (Indianapolis):	15/309	0/267	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 18.007 /kW x	24,711	\$ 444,970.98
ECA Demand Charge:	\$ (1.385) /kW x	24,711	\$ (34,224.74)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.284 /kW x	24,711	\$ 31,728.92
Total Demand Charges:			<u>\$ 442,475.16</u>
Base Energy Charge:	\$ 0.029743 /kWh x	10,599,134	\$ 315,250.04
ECA Energy Charge:	\$ 0.002281 /kWh x	10,599,134	\$ 24,176.62
Total Energy Charges:			<u>\$ 339,426.66</u>
<b>Average Purchased Power Cost: 7.38 cents per kWh</b>			<b>TOTAL PURCHASED POWER CHARGES: \$ 781,901.82</b>

Other Charges and Credits

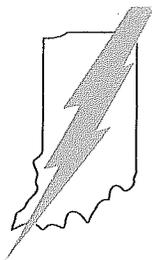
**NET AMOUNT DUE: \$ 781,901.82**

\* Getrag: units adjusted by factors of 0.997 for demand & 0.998 for energy.

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 08/15/12  
 Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency  
 P.O. Box 660363, Indianapolis, IN 46266

Received On: August 17, 2012  
IURC 30-DAY Filing No.: 3053  
Indiana Utility Regulatory Commission



**IMPA**  
INDIANA MUNICIPAL POWER AGENCY

501.300

July 10, 2012

IMPA Board of Commissioners  
Indiana Municipal Power Agency  
11610 North College Avenue  
Carmel, IN 46032

Dear Commissioner:

Enclosed are the estimated Energy Cost Adjustment factors for the 4th quarter (October, November and December) of 2012.

If you have any questions, please feel free to call Bev Matthews at (317) 428-6715.

Sincerely,

INDIANA MUNICIPAL POWER AGENCY

A handwritten signature in cursive script that reads "Bev Matthews".

Bev Matthews  
Vice President, Rates & Billing

BM/cr

Enclosure

cc:	Pat Callahan	Greg Guerrettaz
	Scott Miller	Buzz Krohn
	Gimbel & Associates	Don Gruenemeyer
	John Julian	Tom Dippel - Huntingburg

Received On: August 17, 2012  
 IURC 30-DAY Filing No.: 3053  
 Indiana Utility Regulatory Commission

**INDIANA MUNICIPAL POWER AGENCY  
 ECA ESTIMATES FOR OCTOBER, NOVEMBER AND DECEMBER  
 2012 - 4TH QUARTER**

	OCT	NOV	DEC	OCT	NOV	DEC
	\$/kW-month			\$/kWh		
IMPA's Energy Cost Adjustment	(1.385)	(1.385)	(1.385)	0.002281	0.002281	0.002281
To develop these Energy Cost Adjustment factors, IMPA used the following estimated loads for	kW			kWh		
<b>TIPTON</b>	18,168	16,143	19,279	8,905,361	9,156,928	11,147,144