



TIPTON MUNICIPAL UTILITIES

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

February 4, 2013

Mr. Mike Williams
Indiana Utility Regulatory Commission
101 W. Washington St., 1500 E.
Indianapolis, IN 46204

Re: Quarterly IMPA Tracker Filing

Mr. Williams:

We are enclosing the documentation-covering subject for billings during the months of April, May, and June 2013.

The required Proof of Publication of Legal Notice will be forwarded as soon as it is available.

If you have any questions regarding this information, please contact this office.

Very truly yours,

A handwritten signature in black ink that reads "David L. Reep". The signature is written in a cursive style with a large, looping 'D' at the beginning.

David L. Reep
Utility Manager

Enc.

cc: R. G. Rao (I.M.P.A.) w/ Enc.



TIPTON MUNICIPAL UTILITIES

**P.O. Box 288
Tipton, IN 46072
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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

February 4, 2013

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 April, May, and June 2013. 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.

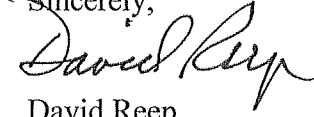
The person at the Tipton Municipal Electric Utility to be contacted regarding this filing is:

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: February 4, 2013
IURC 30-DAY Filing No.: 3100
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	\$ 0.000638 per kWh
Commercial -	Rate B	Increase	\$ 0.000730 per kWh
General & Industrial Power -	Rate C	Increase	\$ 0.000014 per kWh
Primary Power -	Rate D	Increase	\$ 0.000348 per kWh

Rate Adjustments applicable to the Rate Schedules are as follows:

Residential -	Rate A	\$0.028206 per kWh
Commercial -	Rate B	\$0.029197 per kWh
General & Industrial Power -	Rate C	\$0.029509 per kWh
Primary Power -	Rate D	\$0.026302 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 April 2013 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

Received On: February 4, 2013
IURC 30-DAY Filing No.: 3100
Indiana Utility Regulatory Commission

TIPTON MUNICIPAL ELECTRIC UTILITY

ENERGY COST ADJUSTMENT TRACKING FACTOR
2ND QUARTER, 2013

BILLING AND USAGE PERIOD: APR 2013 THROUGH JUN 2013

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	\$	0.028206 Per Kwh
RATE - B		0.029197 Per Kwh
RATE - C		0.029509 Per Kwh
RATE - D		0.026302 Per Kwh

MONTH'S EFFECTIVE:

APR 2013

MAY 2013

JUN 2013

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:

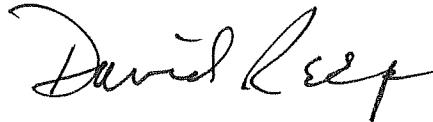
<u>Rate Code</u>	<u>Change in ECA Tracking Factor</u>
RATE - A	\$ 0.000638 Per Kwh
RATE - B	\$ 0.000730 Per Kwh
RATE - C	\$ 0.000014 Per Kwh
RATE - D	\$ 0.000348 Per Kwh

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 4TH day of FEBRUARY, 2013 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	\$	0.000638	per kilowatt hour	(Kwh)
RATE - B	\$	0.000730	per kilowatt hour	(Kwh)
RATE - C	\$	0.000014	per kilowatt hour	(Kwh)
RATE - D	\$	0.000348	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 April 1, 2013 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	\$	0.000638 / Kwh
RATE - B	\$	0.000730 / Kwh
RATE - C	\$	0.000014 / Kwh
RATE - D	\$	0.000348 / 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 \$0.64 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 \$0.45. 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. 2ND QTR 2013

Page 1 of 3

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:
 APR 2013 MAY 2013 JUN 2013

LINE NO.	DESCRIPTION		DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RATE (a)		6.532	0.014042	1
2	ESTIMATED SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	+	0.000		2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	+	(0.897)	0.001570	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE		5.635	0.015612	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & UTILITY RECEIPTS TAX (d)		5.938	0.016451	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	+	0.000	0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT		5.938	0.016451	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	*	18,347	9,333,233	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)		\$ 108,944.49	\$ 153,541.02	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

= 96.25%
 = 94.90%

CITY OF TIPTON, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:
 APR 2013 MAY 2013 JUN 2013

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)	(%) (a) (B)	(C)	(D)	DEMAND (d) (E)	ENERGY (e) (F)	TOTAL (G)	
1	RATE - A	34.096	33.919	6,255.6	3,165,739	\$ 37,145.71	\$ 52,079.58	\$ 89,225.29	1
2	RATE - B	23.147	21.193	4,246.8	1,977,992	25,217.38	32,539.95	57,757.33	2
3	RATE - C	14.037	11.801	2,575.4	1,101,415	15,292.54	18,119.38	33,411.92	3
4	RATE - D	27.776	32.013	5,096.1	2,987,848	30,260.42	49,153.09	79,413.51	4
5	FLAT RATES	0.944	1.074	173.2	100,239	1,028.44	1,649.03	2,677.47	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>100.000</u>	<u>100.000</u>	<u>18,347.0</u>	<u>9,333,233</u>	<u>\$ 108,944.49</u>	<u>\$ 153,541.02</u>	<u>\$ 262,485.51</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:
 APR 2013 MAY 2013 JUN 2013

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	\$ (869.02)	\$ 937.98	\$ 36,276.69	\$ 53,017.56	\$ 89,294.25	\$ 0.011459	\$0.016747	\$0.028206	1
2	RATE - B	(591.03)	584.29	24,626.35	33,124.24	57,750.59	0.012450	0.016746	0.029197	2
3	RATE - C	(854.17)	(56.47)	14,438.37	18,062.91	32,501.28	0.013109	0.016400	0.029509	3
4	RATE - D	(1,167.14)	339.72	29,093.28	49,492.81	78,586.08	0.009737	0.016565	0.026302	4
5	FLAT RATES	(30.26)	22.18	998.18	1,671.21	2,669.39	0.009958	0.016672	0.026630	5
6										6
7										7
8										8
9										9
10	TOTAL	<u>\$ (3,511.63)</u>	<u>\$ 1,827.69</u>	<u>\$ 105,432.86</u>	<u>\$ 155,368.72</u>	<u>\$ 260,801.58</u>	<u>\$ 0.011296</u>	<u>\$0.016647</u>	<u>\$0.027943</u>	10

(a) Exhibit IV, Page 4 of 7, Columns D and E / (1 - loss factor)(.986) = 94.90%
 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, 2013 (a)	\$ 20.014	\$ 0.029935	1
2	BASE RATE EFFECTIVE January 1, 2004 (b)	- 13.482	0.015893	2
3	INCREMENTAL CHANGE IN BASE RATE (c)	<u>\$6.532</u>	<u>\$0.014042</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:

APR 2013 MAY 2013 JUN 2013

LINE NO.	DESCRIPTION	APR 2013 (A)	MAY 2013 (B)	JUN 2013 (C)	TOTAL (D)	ESTIMATED 3 MONTH AVERAGE (E)	LINE NO.
PURCHASED POWER FROM IMPA							
1	KW DEMAND	12,644	19,113	23,283	55,040	18,347	1
2	KWH ENERGY	8,540,796	9,395,153	10,063,749	27,999,698	9,333,233	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW	\$ (0.897)	\$ (0.897)	\$ (0.897)		\$ (0.897)	3
4	CHARGE (a)	\$ (11,341.67)	\$ (17,144.36)	\$ (20,884.85)	\$ (49,370.88)	\$ (16,456.96)	4
ENERGY RELATED							
5	ECA FACTOR PER KWH	\$ 0.001570	\$ 0.001570	\$ 0.001570		\$ 0.001570	5
6	CHARGE (b)	\$ 13,409.05	\$ 14,750.39	\$ 15,800.09	\$ 43,959.53	\$ 14,653.18	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:
OCT 2012 NOV 2012 DEC 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)	*	17,775	10,198,505	6
	LINE 5 * LINE 6 OTHER CHARGES		\$ 78,636.60 N/A	\$ 164,512.08	
7	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (g)		<u>\$ 78,636.60</u>	<u>\$ 164,512.08</u>	7

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

	OCT 2012	NOV 2012	DEC 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:
 OCT 2012 NOV 2012 DEC 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	28.044	27.922	4,984.8	2,847,611	\$ 22,052.96	\$ 45,934.82	\$ 67,987.78	1
2	RATE - B	19.045	17.452	3,385.3	1,779,836	14,976.42	28,710.53	43,686.95	2
3	RATE - C	20.485	17.236	3,641.2	1,757,849	16,108.78	28,355.86	44,464.64	3
4	RATE - D	31.533	36.374	5,605.0	3,709,579	24,796.69	59,839.22	84,635.91	4
5	FLAT RATES	0.892	1.016	158.6	103,630	701.75	1,671.66	2,373.41	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>100.000</u>	<u>100.000</u>	<u>17,775.0</u>	<u>10,198,505</u>	<u>\$ 78,636.60</u>	<u>\$ 164,512.08</u>	<u>\$ 243,148.68</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

OCT 2012 NOV 2012 DEC 2012

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:
 OCT 2012 NOV 2012 DEC 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)	OCT 2012 ENERGY (g)	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	RATE - A	2,720,568	0.008745	0.017690	\$ 23,458.29	\$ 47,453.07	\$ 580.63	\$ 2,408.39	1
2	RATE - B	1,700,430	0.009500	0.017688	15,927.93	29,656.12	390.62	1,500.08	2
3	RATE - C	1,679,424	0.010388	0.017608	17,201.61	29,157.30	282.22	747.85	3
4	RATE - D	3,544,080	0.007550	0.017638	26,383.19	61,635.34	478.88	2,118.51	4
5	FLAT RATES	99,007	0.007632	0.017739	745.04	1,731.70	14.57	81.09	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>9,743,509</u>			<u>\$ 83,716.06</u>	<u>\$ 169,633.53</u>	<u>\$ 1,746.92</u>	<u>\$ 6,855.92</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

OCT 2012	NOV 2012	DEC 2012
OCT 2012	NOV 2012	DEC 2012
0.9860		
0.986		
OCT 2012	NOV 2012	DEC 2012
OCT 2012	NOV 2012	DEC 2012

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:
OCT 2012 NOV 2012 DEC 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	\$ 22,877.66	\$ 45,044.68	\$ 67,922.34	\$ (824.70)	\$ 890.14	\$ 65.44	1
2	RATE - B	15,537.31	28,156.04	43,693.35	(560.89)	554.49	(6.40)	2
3	RATE - C	16,919.39	28,409.45	45,328.84	(810.61)	(53.59)	(864.20)	3
4	RATE - D	25,904.31	59,516.83	85,421.14	(1,107.62)	322.39	(785.23)	4
5	FLAT RATES	730.47	1,650.61	2,381.08	(28.72)	21.05	(7.67)	5
6								6
7								7
8								8
9								9
10	TOTAL	<u>\$ 81,969.14</u>	<u>\$ 162,777.61</u>	<u>\$ 244,746.75</u>	<u>\$ (3,332.54)</u>	<u>\$ 1,734.48</u>	<u>\$ (1,598.06)</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

LINE NO.	DESCRIPTION	OCT 2012	NOV 2012	DEC 2012	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)		(D)	
PURCHASED POWER FROM IMPA							
1	KW DEMAND (a)	17,167	17,100	19,058	53,325	17,775	1
2	KWH ENERGY (a)	10,178,344	10,003,637	10,413,534	30,595,515	10,198,505	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)	\$ (23,776.30)	\$ (23,683.50)	\$ (26,395.33)	\$ (73,855.13)	\$ (24,618.38)	4
ENERGY RELATED							
5	ECA FACTOR PER KWH (a)	\$ 0.002281	\$ 0.002281	\$ 0.002281		\$ 0.002281	5
6	CHARGE (c)	\$ 23,216.80	\$ 22,818.30	\$ 23,753.27	\$ 69,788.37	\$ 23,262.79	6
(a) From IMPA bills for the months		OCT 2012	NOV 2012	DEC 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
 OCT 2012 NOV 2012 DEC 2012

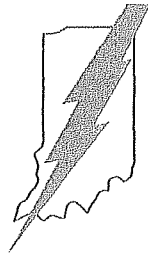
LINE NO.	RATE SCHEDULE	OCT 2012 (A)	NOV 2012 (B)	DEC 2012 (C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1	RATE - A	2,677,246	2,467,186	3,017,272	8,161,704	2,720,568	1
2	RATE - B	1,694,413	1,654,665	1,752,212	5,101,290	1,700,430	2
3	RATE - C	1,634,477	1,887,004	1,516,792	5,038,273	1,679,424	3
4	RATE - D	3,379,680	3,920,220	3,332,340	10,632,240	3,544,080	4
5	FLAT RATES	92,035	98,191	106,796	297,022	99,007	5
6							6
7							7
8							8
9							9
10	TOTAL	<u>9,477,851</u>	<u>10,027,266</u>	<u>9,725,412</u>	<u>29,230,529</u>	<u>9,743,509</u>	10

TIPTON MUNICIPAL ELECTRIC UTILITY

DETERMINATION OF ACTUAL KW DEMAND ALLOCATION AND KWH ENERGY ALLOCATION FACTORS

Rate Schedule	OCT 2012		NOV 2012		DEC 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	2,720,568	27.922%	33.919%	-17.681%	34.096%	28.068%	28.044%
RATE - B	1,700,430	17.452%	21.193%	-17.652%	23.147%	19.061%	19.045%
RATE - C	1,679,424	17.236%	11.801%	46.058%	14.037%	20.502%	20.485%
RATE - D	3,544,080	36.374%	32.013%	13.622%	27.776%	31.560%	31.533%
FLAT RATES	99,007	1.016%	1.074%	-5.388%	0.944%	0.893%	0.892% 0.000%
	9,743,509	100.000%	100.000%	-	100.000%	100.083%	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)



501.300

January 11, 2013

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 second quarter (April, May and June) of 2013.

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

INDIANA MUNICIPAL POWER AGENCY
 ECA ESTIMATES FOR APRIL, MAY and JUNE
 2013 - 2ND QUARTER

	APR	MAY	JUN	APR	MAY	JUN
	\$/kW-month			\$/kWh		
IMPA's Energy Cost Adjustment	(0.897)	(0.897)	(0.897)	0.001570	0.001570	0.001570
	kW			kWh		
To develop these Energy Cost Adjustment factors, IMPA used the following estimated loads for TIPTON	12,644	19,113	23,283	8,540,796	9,395,153	10,063,749

Received On: February 4, 2013
 IURC 30-DAY Filing No.: 3100
 Indiana Utility Regulatory Commission



IMPA
 INDIANA MUNICIPAL POWER AGENCY

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

Due Date:
 02/13/13

Amount Due:
 \$674,735.56

Billing Period: December 01 to December 31, 2012

Invoice No: INV0001733
 Invoice Date: 01/14/13

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	19,058	2,160	99.36%	12/21/12	1100	73.44%
CP Billing Demand:	19,058	2,160	99.36%	12/21/12	1100	73.44%
kvar at 97% PF:		4,776				
Reactive Demand:		-				

Energy*	kWh
Tipton #1:	5,961,985
Tipton #2:	4,412,097
Getrag Bank #1:	39,452
Getrag Bank #2:	-
Total Energy:	10,413,534

History	Dec 2012	Dec 2011	2012 YTD
Max Demand (kW):	19,058	17,493	25,771
CP Demand (kW):	19,058	16,861	24,711
Energy (kWh):	10,413,534	10,277,691	122,841,825
CP Load Factor:	73.44%	81.93%	
HDD/CDD (Indianapolis):	818/0	837/0	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 18.007 /kW x	19,058	\$ 343,177.41
ECA Demand Charge:	\$ (1.385) /kW x	19,058	\$ (26,395.33)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.284 /kW x	19,058	\$ 24,470.47
Total Demand Charges:			\$ 341,252.55
Base Energy Charge:	\$ 0.029743 /kWh x	10,413,534	\$ 309,729.74
ECA Energy Charge:	\$ 0.002281 /kWh x	10,413,534	\$ 23,753.27
Total Energy Charges:			\$ 333,483.01
Average Purchased Power Cost: 6.48 cents per kWh			TOTAL PURCHASED POWER CHARGES: \$ 674,735.56

Other Charges and Credits

NET AMOUNT DUE: \$ 674,735.56

* 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: 02/13/13

Questions, please call: 317-573-9955

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

Received On: February 4, 2013
 IURC 30-DAY Filing No.: 3100
 Indiana Utility Regulatory Commission



IMPA
 INDIANA MUNICIPAL POWER AGENCY

Tipton Municipal Utilities
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 Tipton, IN 46072

Due Date:
01/14/13

Amount Due:
\$626,549.08

Billing Period: November 01 to November 30, 2012

Invoice No: INV0001631
 Invoice Date: 12/14/12

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	17,829	2,887	98.71%	11/06/12	900	77.93%
CP Billing Demand:	17,100	1,939	99.36%	11/28/12	800	81.25%
kvar at 97% PF:		4,286				
Reactive Demand:		-				

Energy*	kWh
Tipton #1:	5,709,641
Tipton #2:	4,269,169
Getrag Bank #1:	24,827
Getrag Bank #2:	-
Total Energy:	10,003,637

History	Nov 2012	Nov 2011	2012 YTD
Max Demand (kW):	17,829	16,896	25,771
CP Demand (kW):	17,100	16,896	24,711
Energy (kWh):	10,003,637	9,390,035	112,428,291
CP Load Factor:	81.25%	77.19%	
HDD/CDD (Indianapolis):	698/0	482/0	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 18.007 / kW x	17,100	\$ 307,919.70
ECA Demand Charge:	\$ (1.385) / kW x	17,100	\$ (23,683.50)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.284 / kW x	17,100	\$ 21,956.40
Total Demand Charges:			\$ 306,192.60
Base Energy Charge:	\$ 0.029743 / kWh x	10,003,637	\$ 297,538.18
ECA Energy Charge:	\$ 0.002281 / kWh x	10,003,637	\$ 22,818.30
Total Energy Charges:			\$ 320,356.48
Average Purchased Power Cost: 6.26 cents per kWh			TOTAL PURCHASED POWER CHARGES: \$ 626,549.08

Other Charges and Credits

NET AMOUNT DUE: \$ 626,549.08

* 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: 01/14/13
 Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency
 P.O. Box 660383, Indianapolis, IN 46266



IMPA
 INDIANA MUNICIPAL POWER AGENCY

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

Due Date:
 12/14/12

Amount Due:
 \$633,343.59

Billing Period: October 01 to October 31, 2012

Invoice No: INV0001538
 Invoice Date: 11/14/12

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	17,724	3,107	98.50%	10/11/12	700	77.19%
CP Billing Demand:	17,167	2,151	99.22%	10/30/12	1000	79.69%
kvar at 97% PF:		4,302				
Reactive Demand:		-				

Energy*	kWh
Tipton #1:	5,670,913
Tipton #2:	4,493,239
Getrag Bank #1:	14,192
Getrag Bank #2:	-
Total Energy:	10,178,344

History	Oct 2012	Oct 2011	2012 YTD
Max Demand (kW):	17,724	17,012	25,771
CP Demand (kW):	17,167	15,957	24,711
Energy (kWh):	10,178,344	9,807,860	102,424,654
CP Load Factor:	79.69%	82.61%	
HDD/CDD (Indianapolis):	377/4	297/16	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 18.007 / kW x	17,167	\$ 309,126.17
ECA Demand Charge:	\$ (1.385) / kW x	17,167	\$ (23,776.30)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.284 / kW x	17,167	\$ 22,042.43
Total Demand Charges:			\$ 307,392.30
Base Energy Charge:	\$ 0.029743 / kWh x	10,178,344	\$ 302,734.49
ECA Energy Charge:	\$ 0.002281 / kWh x	10,178,344	\$ 23,216.80
Total Energy Charges:			\$ 325,951.29
Average Purchased Power Cost: 6.22 cents per kWh			TOTAL PURCHASED POWER CHARGES: \$ 633,343.59

Other Charges and Credits

NET AMOUNT DUE: \$ 633,343.59

* 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: 12/14/12

Questions, please call: 317-573-9955

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

	kwh per month per rate					FLAT RATE TOTALS		GRAND TOTAL		IMPA Billing	Unacct Power	Monthly Percent	Annual Percent
	"A"	"B"	"C"	"D"									
January	3,503,702	1,766,454	1,267,462	2,773,940	9,311,558	January	104,380	9,415,938	10,915,038	1,499,100	13.73%	13.73%	
February	4,135,359	1,844,890	1,406,917	2,847,520	10,334,686	February	85,824	10,420,510	9,684,452	-736,058	-7.60%	3.70%	
March	3,665,204	1,848,838	1,484,898	2,706,740	9,705,680	March	85,901	9,791,581	9,264,088	-527,493	-5.69%	0.79%	
April	2,979,880	1,754,957	1,459,005	3,060,700	9,254,542	April	70,640	9,325,182	8,379,090	-946,092	-11.29%	-1.86%	
May	2,371,780	1,525,672	928,552	3,260,100	8,086,104	May	62,535	8,148,639	9,772,389	1,623,750	16.62%	1.90%	
June	2,581,327	1,789,665	1,057,811	3,535,040	8,963,843	June	53,973	9,017,816	10,599,134	1,581,318	14.92%	4.26%	
July	3,644,688	2,075,951	965,614	3,284,820	9,971,073	July	59,831	10,030,904	12,761,682	2,730,778	21.40%	7.32%	
August	4,777,991	2,481,689	1,224,208	3,888,080	12,371,968	August	69,988	12,441,956	10,975,415	-1,466,541	-13.36%	4.56%	
September	3,511,194	2,113,370	1,240,442	3,466,360	10,331,366	September	77,860	10,409,226	9,895,022	-514,204	-5.20%	3.52%	
October	2,677,246	1,694,413	1,634,477	3,379,680	9,385,816	October	92,035	9,477,851	10,178,344	700,493	6.88%	3.85%	
November	2,467,186	1,654,665	1,887,004	3,920,220	9,929,075	November	98,191	10,027,266	10,003,637	-23,629	-0.24%	3.49%	
December	3,017,272	1,752,212	1,516,792	3,332,340	9,618,616	December	106,796	9,725,412	10,413,534	688,122	6.61%	3.75%	
Totals	39,332,829	22,402,776	16,073,182	39,455,540	117,264,327	Totals	967,954	118,232,281					