



TIPTON MUNICIPAL UTILITIES

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

November 10, 2011

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 January, February, and March 2012.

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 long, sweeping tail on the 'p'.

David L. Reep
Utility Manager

Enc.

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



TIPTON MUNICIPAL UTILITIES

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November 10, 2011

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

Subject: 30 Day Filing Pursuant to 170 IAC Rule 6

To the Indiana Utility Regulatory Commission:

Enclosed please find documents in support of our filing for a 30 Day Filing pursuant to 170 IAC Rule 6.

The purpose of our filing is to implement an average change in rates for electric service charged by our supplier, Indiana Municipal Power Agency.

If approved by the Commission, the following need being requested would be provided: Determination of the rate adjustments for the Purchase Power Cost Adjustment Tracking Factor (Appendix A) for the three months of January, February, and March 2012. Tipton Municipal Utilities hereby files with the Indiana Regulatory Commission for its approval, an average residential customer increase of approximately \$1.91 for every 1,000 kilowatt hours consumed.

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 contact information, including every person who may need to be contacted, regarding this request is:

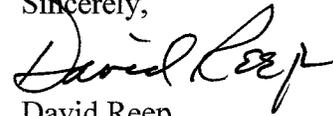
David Reep - Utility Manager
Tipton Municipal Utilities
P.O. Box 288
Tipton, IN 46072
765-675-7292 utilitymanager@tusb.com

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

Received On: November 14, 2011
IURC 30-Day Filing No: 2923
Indiana Utility Regulatory Commission

Also attached is our proof of publication satisfying the notice requirements of 170 IAC 1-6-6

Please feel free to contact our office if there are any questions concerning any of the documents provided. I can be contacted by phone at 765-675-7292 or email at utilitymanager@tusb.com. Thank you for your assistance with this 30-Day Filing.

Sincerely,

David Reep
Utility Manager

Received On: November 14, 2011
IURC 30-Day Filing No: 2923
Indiana Utility Regulatory Commission

TIPTON MUNICIPAL ELECTRIC UTILITY

ENERGY COST ADJUSTMENT TRACKING FACTOR
1ST QUARTER, 2012

BILLING AND USAGE PERIOD: JAN 2012 THROUGH MAR 2012

Received On: November 14, 2011
IURC 30-Day Filing No: 2923
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	\$ 0.026304 Per Kwh
RATE - B	0.026605 Per Kwh
RATE - C	0.027318 Per Kwh
RATE - D	0.024576 Per Kwh

MONTH'S EFFECTIVE:

JAN 2012

FEB 2012

MAR 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	\$ 0.001906 Per Kwh
RATE - B	\$ 0.001785 Per Kwh
RATE - C	\$ 0.001761 Per Kwh
RATE - D	\$ 0.000945 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 10th day of NOV, 2011, 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	\$	0.001906	per kilowatt ho (Kwh)
RATE - B	\$	0.001785	per kilowatt ho (Kwh)
RATE - C	\$	0.001761	per kilowatt ho (Kwh)
RATE - D	\$	0.000945	per kilowatt ho (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 January 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	\$	0.001906 / Kwh
RATE - B	\$	0.001785 / Kwh
RATE - C	\$	0.001761 / Kwh
RATE - D	\$	0.000945 / 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 \$1.91 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 \$1.33. 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. 11-011-0000

Page 1 of 3

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:
 JAN 2012 FEB 2012 MAR 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)		4.574	0.016676	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	+	0.000	0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT		4.574	0.016676	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	*	18,517	10,263,256	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)		\$ 84,696.76	\$ 171,150.06	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

= 98.10%
 = 96.73%

CITY OF TIPTON, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:
 JAN 2012 FEB 2012 MAR 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)	(%) (a) (B)	(C)	(D)	DEMAND (d) (E)	ENERGY (e) (F)	TOTAL (G)	
1	RATE - A	31.096	32.919	6,313.6	3,481,194	\$ 28,878.21	\$ 58,052.39	\$ 86,930.60	1
2	RATE - B	23.147	21.193	4,286.1	2,175,092	19,604.76	36,271.83	55,876.59	2
3	RATE - C	14.837	11.391	2,599.2	1,211,167	11,888.88	20,197.42	32,086.30	3
4	RATE - D	17.776	12.013	5,143.3	3,285,576	23,525.37	54,790.27	78,315.64	4
5	FLAT RATES	3.514	1.574	174.8	110,227	799.54	1,838.15	2,637.69	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>100.000</u>	<u>100.000</u>	<u>18,517.0</u>	<u>10,263,256</u>	<u>\$ 84,696.76</u>	<u>\$ 171,150.06</u>	<u>\$ 255,846.82</u>	10

(a) From Cost of Service Study Based on Twelve Month Period
 10/01/07 to 12/31/07
 (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:
 JAN 2012 FEB 2012 MAR 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 (A)	ENERGY (B)	DEMAND (b) (C)	ENERGY (c) (D)	TOTAL (E)	DEMAND (F)	ENERGY (G)	TOTAL (H)	
1	RATE - A	\$ 2,391.04	\$ 2,248.84	\$ 31,269.25	\$ 60,301.23	\$ 91,570.47	\$ 0.008982	\$0.017322	\$0.026304	1
2	RATE - B	1,255.35	737.45	20,860.11	37,009.28	57,869.39	0.009590	0.017015	0.026605	2
3	RATE - C	688.42	312.23	12,577.30	20,509.65	33,086.95	0.010384	0.016934	0.027318	3
4	RATE - D	1,449.30	982.13	24,974.67	55,772.40	80,747.07	0.007601	0.016975	0.024576	4
5	FLAT RATES	22.72	(14.86)	822.26	1,823.29	2,645.56	0.007460	0.016541	0.024001	5
6										6
7										7
8										8
9										9
10	TOTAL	<u>\$ 5,806.83</u>	<u>\$ 4,265.79</u>	<u>\$ 90,503.59</u>	<u>\$ 175,415.85</u>	<u>\$ 265,919.44</u>	<u>\$ 0.008818</u>	<u>\$0.017092</u>	<u>\$0.025910</u>	10

(a) Exhibit IV, Page 4 of 7, Columns D and E / (1 - loss factor)(.986) = 96.73%

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

<u>LINE NO.</u>	<u>DESCRIPTION</u>	<u>DEMAND RELATED</u>	<u>ENERGY RELATED</u>	<u>LINE NO.</u>
1	BASE RATE EFFECTIVE January 1, 2011 (a)	\$ 19.271	\$ 0.009743	1
2	BASE RATE EFFECTIVE January 1, 1983 (b)	-	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:
 JAN 2012 FEB 2012 MAR 2012

LINE NO.	DESCRIPTION	JAN 2012 (A)	FEB 2012 (B)	MAR 2012 (C)	TOTAL (D)	ESTIMATED 3 MONTH AVERAGE (E)	LINE NO.
PURCHASED POWER FROM IMPA							
1	KW DEMAND	19,682	18,646	17,424	55,552	18,517	1
2	KWH ENERGY	11,124,879	9,653,629	9,131,650	30,789,768	10,263,256	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW	\$ (1,385)	\$ (1,385)	\$ (1,385)		\$ (1,385)	3
4	CHARGE (a)	\$ (26,982.57)	\$ (25,824.71)	\$ (24,132.24)	\$ (76,939.52)	\$ (25,646.51)	4
ENERGY RELATED							
5	ECA FACTOR PER KWH	\$ 0.002281	\$ 0.002281	\$ 0.002281		\$ 0.002281	5
6	CHARGE (b)	\$ 26,060.06	\$ 21,974.31	\$ 22,197.10	\$ 70,231.46	\$ 23,410.49	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:
 JUL 2011 AUG 2011 SEP 2011

LINE NO.	DESCRIPTION		DEMAND RELATED	ENERGY RELATED	LINE NO.
			(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)		\$ 3.0770	\$ 0.015422	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	+			2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	+	(0.084)	0.002184	3
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO IMPA MEMBERSHIP (d)	+	0.000	0.000000	4
5	TOTAL RATE ADJUSTMENT (e)		2.993	\$ 0.017606	5
6	ACTUAL AVERAGE BILLING UNITS (f)	*	23,705	10,837,104	6
	LINE 5 * LINE 6		\$ 70,949.07	\$ 190,798.05	
	OTHER CHARGES		N/A		
7	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (g)		\$ 70,949.07	\$ 190,798.05	7

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

	JUL 2011	AUG 2011	SEP 2011
Base Rate Effective 01/01/2011		minus	Base Rate Effective 01/01/2004
Demand	0.059900		\$11,482,000
Energy	0.015184		\$101,480,000

(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:
JUL 2011 AUG 2011 SEP 2011

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	76.497	77.819	9,008.5	4,098,520	\$ 26,962.50	\$ 72,158.54	\$ 99,121.04	1
2	RATE - B	27.484	30.597	5,329.7	2,231,708	15,951.90	39,291.45	55,243.35	2
3	RATE - C	12.701	14.852	3,010.8	1,157,607	9,011.34	20,380.83	29,392.17	3
4	RATE - D	36.335	39.248	6,219.0	3,278,007	18,613.41	57,712.58	76,325.99	4
5	FLAT RATES	9.578	10.038	137.0	71,262	409.92	1,254.64	1,664.56	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>100.000</u>	<u>100.000</u>	<u>23,705.0</u>	<u>10,837,104</u>	<u>\$ 70,949.07</u>	<u>\$ 190,798.05</u>	<u>\$ 261,747.12</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

JUL 2011 AUG 2011 SEP 2011

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:
 JUL 2011 AUG 2011 SEP 2011

LINE NO.	RATE SCHEDULE	ACTUAL	DEMAND	ENERGY	INCREMENTAL	INCREMENTAL	LESS PREV. VARIANCE - SYSTEM SALES		LINE NO.
		AVERAGE KWH SALES (a)	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)	JUL 2011 ENERGY (g)	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	RATE - A	3,970,880	0.005970	0.016708	\$ 23,374.27	\$ 65,416.63	\$ (1,275.38)	\$ (4,566.61)	1
2	RATE - B	2,162,206	0.006678	0.017178	14,237.06	36,622.38	(500.54)	(1,955.73)	2
3	RATE - C	1,121,556	0.007276	0.017025	8,046.20	18,827.17	(299.23)	(1,251.64)	3
4	RATE - D	3,175,920	0.005301	0.017243	16,599.85	53,995.72	(611.65)	(2,766.85)	4
5	FLAT RATES	69,043	0.005315	0.017162	361.83	1,168.33	(26.11)	(100.68)	5
6									6
7									7
8									8
9									9
10	TOTAL	<u>10,499,605</u>			<u>\$ 62,619.21</u>	<u>\$ 176,030.23</u>	<u>\$ (2,712.91)</u>	<u>\$ (10,641.51)</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

JUL 2011	AUG 2011	SEP 2011
JUL 2011	AUG 2011	SEP 2011
	JUL 2011	AUG 2011
	JUL 2011	AUG 2011
		SEP 2011
		SEP 2011

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:
 JUL 2011 AUG 2011 SEP 2011

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	\$ 24,649.65	\$ 69,983.24	\$ 94,632.89	\$ 2,312.85	\$ 2,175.30	\$ 4,488.15	1
2	RATE - B	14,737.60	38,578.11	53,315.71	1,214.30	713.34	1,927.64	2
3	RATE - C	8,345.43	20,078.81	28,424.24	665.91	302.02	967.93	3
4	RATE - D	17,211.50	56,762.57	73,974.07	1,401.91	950.01	2,351.92	4
5	FLAT RATES	387.94	1,269.01	1,656.95	21.98	(14.37)	7.61	5
6								6
7								7
8								8
9								9
10	TOTAL	<u>\$ 65,332.12</u>	<u>\$ 186,671.74</u>	<u>\$ 252,003.86</u>	<u>\$ 5,616.95</u>	<u>\$ 4,126.30</u>	<u>\$ 9,743.25</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
 JUL 2011 AUG 2011 SEP 2011

LINE NO.	DESCRIPTION	JUL 2011 (A)	AUG 2011 (B)	SEP 2011 (C)	TOTAL (D)	ACTUAL 3 MONTH AVERAGE (E)	LINE NO.
PURCHASED POWER FROM IMPA							
1	KW DEMAND (a)	24,951	21,714	21,449	71,114	23,705	1
2	KWH ENERGY (a)	11,277,168	11,377,816	9,996,352	32,511,312	10,837,104	2
INCREMENTAL PURCHASED POWER COSTS							
DEMAND RELATED							
3	ECA FACTOR PER KW (a)	\$ (0.084)	\$ (0.084)	\$ (0.084)		\$ (0.084)	3
4	CHARGE (b)	\$ (2,095.88)	\$ (1,991.98)	\$ (1,885.72)	\$ (5,973.58)	\$ (1,991.19)	4
ENERGY RELATED							
5	ECA FACTOR PER KWH (a)	\$ 0.002184	\$ 0.002184	\$ 0.002184		\$ 0.002184	5
6	CHARGE (c)	\$ 26,725.97	\$ 24,193.95	\$ 20,084.79	\$ 71,004.71	\$ 23,668.24	6

(a) From IMPA bills for the months
 (b) Line 1 times Line 3
 (c) Line 2 times Line 5

JUL 2011 AUG 2011 SEP 2011

TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF
 JUL 2011 AUG 2011 SEP 2011

LINE NO.	RATE SCHEDULE	JUL 2011 (A)	AUG 2011 (B)	SEP 2011 (C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1	RATE - A	3,434,813	3,823,176	3,864,592	11,912,641	3,970,880	1
2	RATE - B	2,027,081	2,175,791	2,183,946	6,486,618	2,162,206	2
3	RATE - C	1,119,282	956,339	1,281,647	3,364,668	1,121,556	3
4	RATE - D	3,102,590	3,016,960	3,407,960	9,527,760	3,175,920	4
5	PLAT RATES	59,361	69,800	71,766	207,130	69,043	5
6							6
7							7
8							8
9							9
10	TOTAL	<u>9,743,080</u>	<u>10,843,726</u>	<u>10,921,911</u>	<u>31,498,817</u>	<u>10,499,605</u>	10

TIPTON MUNICIPAL ELECTRIC UTILITY

DETERMINATION OF ACTUAL KW DEMAND ALLOCATION AND KWH ENERGY ALLOCATION FACTORS

Rate Schedule	JUL 2011		AUG 2011		SEP 2011		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	3,970,880	37.819%	33.919%	11.499%	34.096%	38.017%	38.003%
RATE - B	2,162,206	20.593%	21.193%	-2.830%	23.147%	22.492%	22.484%
RATE - C	1,121,556	10.682%	11.801%	-9.483%	14.037%	12.706%	12.701%
RATE - D	3,175,920	30.248%	32.013%	-5.513%	27.776%	26.245%	26.235%
FLAT RATES	69,043	0.658%	1.074%	-38.773%	0.944%	0.578%	0.578%
							0.000%
	10,499,605	100.000%	100.000%		100.000%	100.037%	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

November 1, 2011

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 first quarter (January, February and March) of 2012.

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

Sincerely,

INDIANA MUNICIPAL POWER AGENCY

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 JANUARY, FEBRUARY AND MARCH
 2012 - 1ST QUARTER

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>
	<u>\$/kW-month</u>			<u>\$/kWh</u>		
IMPA's Energy Cost Adjustment	(1.385)	(1.385)	(1.385)	0.002281	0.002281	0.002281
	<u>kW</u>			<u>kWh</u>		
To develop these Energy Cost Adjustment factors, IMPA used the following estimated loads for						
TIPTON	19,482	18,646	17,424	11,424,839	9,633,629	9,731,300

Received On: November 14, 2011
 IURC 30-Day Filing No: 2923
 Indiana Utility Regulatory Commission



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

Due Date:
10/14/11

Amount Due:
\$762,831.50

Billing Period: August 01 to August 31, 2011

Invoice Date: 09/14/11

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	23,714	6,816	96.11%	08/02/11	1600	62.79%
CP Billing Demand:	23,714	6,816	96.11%	08/02/11	1600	62.79%
kvar at 97% PF:		5,943				
Reactive Demand:		873				

Energy*	kWh
Tipton #1	6,791,700
Tipton #2	4,284,261
Getrag Bank #1	1,855
Getrag Bank #2	-
Total Energy:	11,077,816

History	Aug 2011	Aug 2010	2011 YTD
Max Demand (kW):	23,714	22,471	24,951
CP Demand (kW):	23,714	22,289	24,951
Energy (kWh):	11,077,816	11,410,513	80,689,929
CP Load Factor:	62.79%	68.81%	
HDD/CDD (Indianapolis):	0/379	0/460	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 15.056 /kW x	23,714	\$ 357,037.98
ECA Demand Charge:	\$ (0.084) /kW x	23,714	\$ (1,991.98)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.503 /kW x	23,714	\$ 35,642.14
Reactive Demand Charge:	\$ 1.200 /kvar x	873	\$ 1,047.60
Total Demand Charges:			\$ 391,735.74
Base Energy Charge:	\$ 0.031315 /kWh x	11,077,816	\$ 346,901.81
ECA Energy Charge:	\$ 0.002184 /kWh x	11,077,816	\$ 24,193.95
Total Energy Charges:			\$ 371,095.76
Average Purchased Power Cost: 6.89 cents per kWh			TOTAL PURCHASED POWER CHARGES: \$ 762,831.50

Other Charges and Credits

NET AMOUNT DUE: \$ 762,831.50

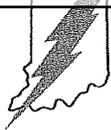
* Getrag's units adjusted by factors of 0.997 for demand & 0.998 for energy.

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 10/14/11

Questions, please call: 317-573-9955

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

Received On: November 14, 2011
 IURC 30-Day Filing No: 2923
 Indiana Utility Regulatory Commission



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

Due Date:
09/14/11

Amount Due:
\$821,941.29

Billing Period: July 01 to July 31, 2011

Invoice Date: 08/15/11

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	24,951	7,037	96.25%	07/21/11	1500	65.92%
CP Billing Demand:	24,951	7,037	96.25%	07/21/11	1500	65.92%
kvar at 97% PF:		6,253				
Reactive Demand:		784				

Energy*	kWh
Tipton #1	7,459,337
Tipton #2	4,776,000
Getrag Bank #1	1,827
Getrag Bank #2	-
Total Energy:	12,237,164

History	Jul 2011	Jul 2010	2011 YTD
Max Demand (kW):	24,951	22,706	24,951
CP Demand (kW):	24,951	22,461	24,951
Energy (kWh):	12,237,164	11,230,545	69,612,113
CP Load Factor:	65.92%	67.20%	
HDD/CDD (Indianapolis):	0/527	0/431	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 15.056 /kW x	24,951	\$ 375,662.26
ECA Demand Charge:	\$ (0.084) /kW x	24,951	\$ (2,095.88)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.503 /kW x	24,951	\$ 37,501.35
Reactive Demand Charge:	\$ 1.200 /kvar x	784	\$ 940.80
Total Demand Charges:			\$ 412,008.53
Base Energy Charge:	\$ 0.031315 /kWh x	12,237,164	\$ 383,206.79
ECA Energy Charge:	\$ 0.002184 /kWh x	12,237,164	\$ 26,725.97
Total Energy Charges:			\$ 409,932.76
Average Purchased Power Cost: 6.72 cents per kWh			TOTAL PURCHASED POWER CHARGES: \$ 821,941.29

Other Charges and Credits

NET AMOUNT DUE: \$ 821,941.29

* 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: 09/14/11

Questions, please call: 317-573-9955

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

Received On: November 14, 2011
 IURC 30-Day Filing No: 2923
 Indiana Utility Regulatory Commission



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

Due Date:
 11/14/11

Amount Due:
 \$677,915.20

Billing Period: September 01 to September 30, 2011

Invoice Date: 10/14/11

Demand*	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	22,456	4,896	97.70%	09/02/11	1600	56.88%
CP Billing Demand:	22,449	5,069	97.54%	09/01/11	1600	56.90%
kvar at 97% PF:		5,626				
Reactive Demand:		-				

Energy*	kWh
Tipton #1	5,440,047
Tipton #2	3,754,177
Getrag Bank #1	2,108
Getrag Bank #2	-
Total Energy:	9,196,332

History	Sep 2011	Sep 2010	2011 YTD
Max Demand (kW):	22,456	22,032	24,951
CP Demand (kW):	22,449	21,648	24,951
Energy (kWh):	9,196,332	10,032,920	89,886,261
CP Load Factor:	56.90%	64.37%	
HDD/CDD (Indianapolis):	82/118	19/191	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 15.056 /kW x	22,449	\$ 337,992.14
ECA Demand Charge:	\$ (0.084) /kW x	22,449	\$ (1,885.72)
Delivery Voltage Charge - Less than 34.5 kV:	\$ 1.503 /kW x	22,449	\$ 33,740.85
Total Demand Charges:			\$ 369,847.27
Base Energy Charge:	\$ 0.031315 /kWh x	9,196,332	\$ 287,983.14
ECA Energy Charge:	\$ 0.002184 /kWh x	9,196,332	\$ 20,084.79
Total Energy Charges:			\$ 308,067.93
Average Purchased Power Cost: 7.37 cents per kWh			TOTAL PURCHASED POWER CHARGES: \$ 677,915.20

Other Charges and Credits

NET AMOUNT DUE: \$ 677,915.20

* 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: 11/14/11

Questions, please call: 317-573-9955

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

Received On: November 14, 2011
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 Indiana Utility Regulatory Commission

	kwh per month per rate					FLAT RATE TOTALS	GRAND TOTAL	IMPA Billing	Unacct Power	Monthly Percent	Annual Percent	
	"A"	"B"	"C"	"D"								
January	4,095,837	1,946,230	1,197,565	2,568,740	9,808,372	January	103,197	9,911,569	11,424,839	1,513,270	13.25%	13.25%
February	4,674,243	2,168,610	1,453,004	2,847,060	11,142,917	February	85,930	11,228,847	9,633,629	-1,595,218	-16.56%	-0.39%
March	3,839,352	1,792,270	1,357,332	2,648,880	9,637,834	March	85,449	9,723,283	9,731,300	8,017	0.08%	-0.24%
April	3,205,618	1,743,434	1,264,776	2,876,820	9,090,648	April	69,608	9,160,256	8,117,012	-1,043,244	-12.85%	-2.87%
May	2,765,927	1,614,622	1,081,201	2,639,360	8,101,110	May	61,962	8,163,072	8,650,748	487,676	5.64%	-1.32%
June	2,664,998	1,648,486	890,051	2,935,340	8,138,875	June	53,883	8,192,758	9,817,421	1,624,663	16.55%	1.73%
July	3,424,813	2,027,081	1,119,282	3,102,840	9,674,016	July	59,564	9,733,580	12,237,164	2,503,584	20.46%	5.03%
August	4,523,136	2,275,591	958,239	3,016,960	10,773,926	August	69,800	10,843,726	11,077,816	234,090	2.11%	4.63%
September	3,964,692	2,183,946	1,287,147	3,407,960	10,843,745	September	77,766	10,921,511	9,196,332	-1,725,179	-18.76%	2.23%
October					0	October	21,345	21,345	0	-21,345	#DIV/0!	2.21%
November					0	November	22,693	22,693	0	-22,693	#DIV/0!	2.18%
December					0	December	24,877	24,877	0	-24,877	#DIV/0!	2.16%
Totals	33,158,616	17,400,270	10,608,597	26,043,960	87,211,443	Totals	736,074	87,947,517				

TIPTON MUNICIPAL UTILITIES