

113 Court Street, P.O. Box 288 Tipton, IN 46072-0288 Office: 765-675-7629 Fax: 765-675-9048

May 11, 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 July, August, and September 2011.

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.

David L. Reep Utility Manager

Enc.

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

WATER

### **TIPTON MUNICIPAL ELECTRIC UTILITY**

# ENERGY COST ADJUSTMENT TRACKING FACTOR 3RD QUARTER, 2011

**BILLING AND USAGE PERIOD: JUL 2011 THROUGH SEP 2011** 

### 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:

Rate Code		Tracking Factor		
RATE - A	\$	0.022678	Per Kwh	
RATE - B		0.023855	Per Kwh	
RATE - C		0.024301	Per Kwh	
RATE - D		0.022544	Per Kwh	

MONTH'S EFFECTIVE:

JUL 2011

AUG 2011

SEP 2011

### 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:

Rate Code	Change in ECA Tracking Factor						
RATE - A	\$ 0.000987 Per Kwh						
RATE - B	\$ 0.001769 Per Kwh						
RATE - C	\$ 0.001199 Per Kwh						
RATE - D	\$ 0.001527 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

STATE OF INDIANA ) COUNTY OF TIPTON)

SS:

Personally appeared before me, a Notary Public in and for said county and state, \_\_\_\_\_ day of \_\_\_\_\_\_, 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.

My County of Residence: Tipton

### 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	\$ 0.000987	per kilowatt ho (Kwh)
RATE - B	\$ 0.001769	per kilowatt ho (Kwh)
RATE - C	\$ 0.001199	per kilowatt ho (Kwh)
RATE - D	\$ 0.001527	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 July 1, 2011 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	\$ 0.000987	/ Kwh
RATE - B	\$ 0.001769	/Kwh
RATE - C	\$ 0.001199	/ Kwh
RATE - D	\$ 0.001527	/ 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 \$0.99 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 \$0.69. This change stated as a percentage of the monthly bill will vary from individual to individual depending upon the actual amount of energy consumed.

Indiana Utility Regulatory Commission

Filing No.

3RD QTR. 2011

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

Page 1 of 3

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF: JUL 2011 AUG 2011 **SEP 2011** 

LINE NO.	DESCRIPTION		DEMAND RELATED (A)	_	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RATE (a)		3.077		0.015422	1
2	ESTIMATED SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	+	0.000			2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	+	(0.084	) _	0.002184	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE		2.993		0.017606	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & UTILITY RECEIPTS TAX (d)		3.094		0.018201	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	+	0.000	_	0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT		3.094		0.018201	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	*	19,147		9,323,847	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)		\$ 59,240.82	\$	169,703.34	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 zero if new rates have been filed and approved since January 27			=	98.10% 96.73%	

<sup>(</sup>f) Exhibit III, Column E, Lines 1 and 2 (g) Line 7 times Line 8

Indiana Utility Regulatory Commission

Filing No. 3RD QTR. 2011

### Page 2 of 3

### CITY OF TIPTON, INDIANA

### DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

JUL 2011 AUG 2011 SEP 2011

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a) (A)	KWH ENERGY ALLOCATOR (%) (a) (B)	ALLOCATED ESTIMATED KWH PURCHASED (b) (C)	ALLOCATED ESTIMATED KWH PURCHASED (c) (D)		L CHANGE IN PURCHA INE LOSSES & GROSS F ENERGY (e) (F)		LINE NO.
1 2 3 4 5 6 7 8	RATE - A RATE - B RATE - C RATE - D FLAT RATES	34.096 23.147 14.037 27.776 0.944	33.919 21.193 11.801 32.013 1.074	6,528.4 4,432.0 2,687.7 5,318.3 180.7	3,162,556 1,976,003 1,100,307 2,984,843 100,138	\$ 20,198.75 13,712.47 8,315.63 16,454.73 559.23	\$ 57,561.68 35,965.23 20,026.69 54,327.13 1,822.61	\$ 77,760.43 49,677.70 28,342.32 70,781.86 2,381.84	1 2 3 4 5 6 7 8
10	TOTAL	100.000	100.000	19,147.0	9,323,847	\$ 59,240.82	\$ 169,703.34	\$ 228,944.16	10

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

<sup>(</sup>b) Page 1 of 3, Column A, Line 8 times Page 2 of 3, Column A

<sup>(</sup>c) Page 1 of 3, Column B, Line 8 times Page 2 of 3, Column B

<sup>(</sup>d) Page 1 of 3, Column A, Line 9 times Page 2 of 3, Column A

<sup>(</sup>e) Page 1 of 3, Column B, Line 9 times Page 2 of 3, Column B

Indiana Utility Regulatory Commission

Filing No.
Page 3 of 3

Filing No. 3RD QTR. 2011

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

### DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

JUL 2011

AUG 2011

SEP 2011

				TOTAL CH	IANGE IN PURCHASED	POWER COST				
LINE	RATE	PLUS VA	RIANCE (a)	ADJ FOR LI	INE LOSSES & GROSS I	RECEIPTS TAX	RATE ADJ	USTMENT FACTOR PER	KWH (d)	LINE
NO.	SCHEDULE	DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1	RATE - A	\$ (1,318.49)	\$ (4,720.99)	\$ 18,880.26	\$ 52,840.69	\$ 71,720.95	\$ 0.005970	\$0.016708	\$0.022678	1
2	RATE - B	(517.46)	(2,021.84)	13,195.01	33,943.39	47,138.39	0.006678	0.017178	0,023855	2
3	RATE - C	(309.35)	(1,293.95)	8,006.28	18,732.74	26,739.02	0.007276	0.017025	0.024301	3
4	RATE - D	(632.33)	(2,860.38)	15,822.40	51,466.75	67,289.15	0.005301	0.017243	0.022544	4
5	FLAT RATES	(26.99)	(104.08)	532.24	1,718.53	2,250.76	0.005315	0.017162	0.022477	5
6										6
7										7
8										8
9					*****	20, 12, 20, 20, 20, 20, 20, 20, 20, 20, 20, 2		2-3-4	-	9
10	TOTAL	\$ (2,804.62)	\$ (11,001.25)	\$ 56,436.19	\$ 158,702.09	\$ 215,138.28	\$ 0.006053	\$0.017021	\$0.023074	10

<sup>(</sup>a) Exhibit IV, Page 4 of 7, Columns D and E / (1 - loss factor)(.986) =
Plus, the Special Variance from Page 2A of 3, Columns C and D

96.73%

<sup>(</sup>b) Page 2 of 3, Column E plus Page 2a of 3, Column F plus Page 3 of 3, Column A.

<sup>(</sup>c) Page 2 of 3, Column F plus Page 2a of 3, Column G plus Page 3 of 3, Column B.

<sup>(</sup>d) Page 3 of 3, Columns C, D and E divided by Page 2 of 3, Column D

Indiana Utility Regulatory Commission

Filing No. Exhibit I 3RD QTR, 2011

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

### DETERMINATION OF INCREMENTAL CHANGE IN BASE RATES

LINE NO.	DESCRIP	TION		DEMAND RELATED		ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE	January 1, 2011 (a)	S	16.559	\$	0.031315	1
2	BASE RATE EFFECTIVE	January 1, 2004 (b)		13.482	_	0.015893	2
3	INCREMENTAL CHANGE II	N BASE RATE (c)		\$3.077		\$0.015422	3

<sup>(</sup>a) IMPA rate effective for the period covered by this filing. The Base Rate includes the applicable Area Adjustment and Delivery Voltage Adjustment.

<sup>(</sup>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.

<sup>(</sup>c) Line 1 - Line 2

Indiana Utility Regulatory Commission

Filing No. 3RD QTR. 2011 Exhibit III

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

#### ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF: SEP 2011 AUG 2011 JUL 2011

LINE NO.	DESCRIPTION	J	UL 2011 (A)	A	AUG 2011 (B)		SEP 2011 (C)	_	TOTAL (D)	3	TIMATED MONTH VERAGE (E)	 LINE NO.
	PURCHASED POWER FROM IMPA											
1 2	KW DEMAND KWH ENERGY		18,854 9,130,541		21,114 10,107,889		17,472 8,733,112		57,440 27,971,542		19,147 9,323,847	1 2
	INCREMENTAL PURCHASED POWER	COSTS										
3 4	DEMAND RELATED ECA FACTOR PER KW CHARGE (a)	\$ \$	(0.084) (1,583.74)	\$ \$	(0.084) (1,773.58)	\$ \$	(0.084) (1,467.65)	\$	(4,824.96)	\$ \$	(0.084) (1,608.32)	3
5 6	ENERGY RELATED ECA FACTOR PER KWH CHARGE (b)	\$	0.002184 19,941.10	\$ \$	0.002184 22,075.63	\$ \$	0.002184 19,073.12	\$	61,089.85	\$ \$	0.002184 20,363.28	5 6

<sup>(</sup>a) Line 1 times Line 3

<sup>(</sup>b) Line 2 times Line 5

Indiana Utility Regulatory Commission

Filing No. Exhibit IV

3RD QTR, 2011

Page 1 of 7

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

### RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

JAN 2011

FEB 2011 MAR 2011

LINE				D	EMAND		ENERGY	LINE
NO.	DESCRIPTI	ON		R	ELATED		RELATED	NO.
						-		
					(A)		(B)	
1	INCREMENTAL CHANGE IN	DACE DATE (a)		\$	3.0770	\$	0.015422	1
2	ACTUAL SAVINGS FROM DE	Control of the Contro	+	Φ	3.0770	D	0.015422	2
2	CAPACITY PAYMENTS (b)	DICATED	+					2
3	ACTUAL PURCHASED POWE	ER ENERGY	+		(0.661)		0.001142	3
	COST ADJUSTMENT (c)				()			
4	PLUS TRACKING FACTOR E	FFECTIVE	+		0.000		0.000000	4
	PRIOR TO IMPA MEMBERS	HIP (d)						
5	TOTAL RATE ADJUSTMENT	(e)			2.416	\$	0.016564	5
6	ACTUAL AVERAGE BILLING	UNITS (f)	*		18,610		10,263,256	6
	LINE 5 * LINE 6			\$	44,961.76	\$	170,000.57	
	OTHER CHARGES				N/A	_		
7	ACTUAL INCREMENTAL CH	ANCEIN		•	44.061.76	•	170 000 57	7
7				\$	44,961.76	<u> </u>	170,000.57	,
	PURCHASED POWER COST	(g)						
(1	a) Page 1 of 3, Line 1 of the Tracker	filing for the months of :						
,	, .	AN 2011 FEB 2011		MAF	2011			
	Base Rate Effective 01/01/2011	minus		Base	Rate Effective	e 01/0	1/2004	
	Demand	16.559000					\$13.482000	
	Energy	0.031315					\$0.015893	
(t	) Exhibit IV, Page 5 of 7, Column E	Line 9						

<sup>(</sup>b) Exhibit IV, Page 5 of 7, Column E, Line 9

<sup>(</sup>c) Exhibit IV, Page 6 of 7, Column E, Lines 4 and 6

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

<sup>(</sup>e) Sum of Lines 1 through 4

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

<sup>(</sup>g) Line 5 times Line 6

Indiana Utility Regulatory Commission

Filing No. 3RD QTR. 2011

Exhibit IV Page 2 of 7

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

### RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

JAN 2011

FEB 2011

MAR 2011

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a) (A)	KWH ENERGY ALLOCATOR (%) (a) (B)	ALLOCATED ACTUAL KW PURCHASED (b) (C)	ALLOCATED ACTUAL KWH PURCHASED (c) (D)	INCREMENTA DEMAND (d) (E)	L CHANGE IN PURCHA ENERGY (e) (F)	SED POWER COST TOTAL (G)	LINE NO.
1 2 3 4 5 6 7 8 9	RATE - A RATE - B RATE - C RATE - D FLAT RATES	40.713 20.723 15.313 22.476 0.775	40.855 19.139 12.986 26.130 0.890	7,576.7 3,856.6 2,849.7 4,182.7 144.3	4,193,076 1,964,320 1,332,767 2,681,788 91,306	\$ 18,305.41 9,317.53 6,884.87 10,105.41 348.54	\$ 69,454.10 32,537.00 22,075.95 44,421.13 1,512.39	\$ 87,759.51 41,854.53 28,960.82 54,526.54 1,860.93	1 2 3 4 5 6 7 8
10	TOTAL	100.000	100.000	18,610.0	10,263,256	\$ 44,961.76	\$ 170,000.57	\$ 214,962.33	10

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

JAN 2011

FEB 2011

<sup>(</sup>b) Exhibit IV, Page 6 of 7, Column E, Line 1 times Exhibit IV, Page 2 of 7, Column A

<sup>(</sup>c) Exhibit IV, Page 6 of 7, Column E, Line 2 times Exhibit IV, Page 2 of 7, Column B

<sup>(</sup>d) Exhibit IV, Page 1 of 7, Column A, Line 7 times Exhibit IV, Page 2 of 7, Column A

<sup>(</sup>e) Exhibit IV, Page 1 of 7, Column B, Line 7 times Exhibit IV, Page 2 of 7, Column B

Indiana Utility Regulatory Commission

Filing No. 3RD QTR, 2011 Exhibit IV

Page 3 of 7

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

## RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF: JAN 2011 FEB 2011 MAR 2011

LINE NO.	RATE SCHEDULE	ACTUAL AVERAGE KWH SALES (a) (A)	DEMAND ADJUSTMENT FACTOR PER KWH (b) (B)	ENERGY ADJUSTMENT FACTOR PER KWH (c) (C)	INCREMENTAL KW DEMAND COST BILLED BY MEMBER (d) (D)	INCREMENTAL KWH ENERGY COST BILLED BY MEMBER (e) (E)	LESS PREV. VARIANCE - FROM FILING NUMBER DEMAND (f) (F)		LINE NO.
1 2 3 4 5 6 7 8	RATE - A RATE - B RATE - C RATE - D FLAT RATES	4,203,144 1,969,037 1,335,967 2,688,227 91,525	0.004960 0.005201 0.005102 0.003878 0.003502	0.018172 0.017958 0.017329 0.017587 0.017032	\$ 20,555.73 10,097.59 6,720.68 10,279.00 316.03	\$ 75,310.22 34,864.93 22,826.86 46,615.96 1,537.03	\$ 974.94 279.52 (463.42) (438.06) (58.62)	\$ 1,289.51 372.20 (500.73) (572.02) (76.04)	1 2 3 4 5 6 7 8
10	TOTAL	10,287,900			\$ 47,969.03	\$ 181,155.00	\$ 294.36	\$ 512.92	10
() () () () ()		of Tracker Filing for the the for Tracker Filing for the tinn B times the Utility Recent C times the Utility Recent Column D of Tracker Filing	hree months of cipts Tax Factor of		JAN 2011 JAN 2011 0.9860 0.986	FEB 2011 FEB 2011 JAN 2011 JAN 2011	MAR 2011 MAR 2011 FEB 2011	MAR 2011 MAR 2011	

Indiana Utility Regulatory Commission

Filing No. 3RD QTR. 2011 Exhibit IV Page 4 of 7

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

### RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

JAN 2011

FEB 2011

LINE NO.	RATE SCHEDULE	D	NET INCRE EMAND (a) (A)	MENT	AL COST BILLED ENERGY (b) (B)	BY ME	TOTAL (C)	DE	EMAND (c) (D)	 ARIANCE VERGY (c) (E)	7	OTAL (c) (F)	LINE NO.
1 2 3 4 5 6 7 8	RATE - A RATE - B RATE - C RATE - D FLAT RATES	\$	19,580.79 9,818.07 7,184.10 10,717.06 374.65	\$	74,020.71 34,492.73 23,327.59 47,187.98 1,613.07	\$	93,601.50 44,310.80 30,511.69 57,905.04 1,987.72	\$	(1,275.38) (500.54) (299.23) (611.65) (26.11)	\$ (4,566.61) (1,955.73) (1,251.64) (2,766.85) (100.68)	\$	(5,841.99) (2,456.27) (1,550.87) (3,378.50) (126.79)	1 2 3 4 5 6 7 8
10	TOTAL	\$	47,674.67		180,642.08	\$	228,316.75	\$	(2,712.91)	\$ (10,641.51)	\$	(13,354.42)	10

<sup>(</sup>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

Indiana Utility Regulatory Commission

Filing No. 3RD QTR. 2011 Exhibit IV Page 6 of 7

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

### DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF

JAN 2011

FEB 2011

LINE NO.	DESCRIPTION	JAN 2011 (A)	FEB 2011 (B)	MAR 2011 (C)	TOTAL (D)	ACTUAL 3 MONTH AVERAGE (E)	LINE NO.
	PURCHASED POWER FROM IMPA						
1 2	KW DEMAND (a) KWH ENERGY (a)	19,498 11,424,839	19,753 9,633,629	16,580 9,731,300	55,831 30,789,768	18,610 10,263,256	1 2
	INCREMENTAL PURCHASED POWER COSTS						
3 4	DEMAND RELATED ECA FACTOR PER KW (a) CHARGE (b)	\$ (0.661) \$ (12,888.18)	\$ (0.661) \$ (13,056.73)	\$ (0.661) \$ (10,959.38)	\$ (36,904.29)	\$ (0.661) \$ (12,301.43)	3 4
5 6	ENERGY RELATED ECA FACTOR PER KWH (a) CHARGE (c)	\$ 0.001142 \$ 13,047.17	\$ 0.001142 \$ 11,001.60	\$ 0.001142 \$ 11,113.14	\$ 35,161.92	\$ 0.001142 \$ 11,720.64	5 6
	) From IMPA bills for the months	JAN 2011	FEB 2011	MAR 2011			

<sup>(</sup>b) Line 1 times Line 3

<sup>(</sup>c) Line 2 times Line 5

Indiana Utility Regulatory Commission

Filing No. 3RD QTR. 2011

Exhibit IV Page 7 of 7

### TIPTON (INDIANA) MUNICIPAL ELECTRIC UTILITY

## DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF JAN 2011 FEB 2011 MAR 2011

LINE NO.	RATE SCHEDULE	JAN 2011 (A)	FEB 2011 (B)	MAR 2011 (C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1 2 3 4 5 6 7 8	RATE - A RATE - B RATE - C RATE - D FLAT RATES	4,095,837 1,946,230 1,197,565 2,568,740 103,197	4,674,243 2,168,610 1,453,004 2,847,060 85,930	3,839,352 1,792,270 1,357,332 2,648,880 85,449	12,609,432 5,907,110 4,007,901 8,064,680 274,576	4,203,144 1,969,037 1,335,967 2,688,227 91,525	1 2 3 4 5 6 7 8
10	TOTAL	9,911,569	11,228,847	9,723,283	30,863,699	10,287,900	10

Indiana Utility Regulatory Commission

Exhibit VII

### TIPTON MUNICIPAL ELECTRIC UTILITY

### DETERMINATION OF ACTUAL KW DEMAND ALLOCATION AND KWH ENERGY ALLOCATION FACTORS

JAN 2011

FEB 2011

Rate Schedule	Average Sales (A)	Percent of Total (B)	kWh Energy Factors (C)	Variance (D)	kW Demand Factors (E)	Adjusted Factors (F)	kW Demand Allocator for 2009 (G)
RATE - A	4,203,144	40.855%	33,919%	20.449%	34.096%	41.068%	40.713%
RATE - B	1,969,037	19.139%		-9.690%	23.147%	20.904%	20.723%
RATE - C	1,335,967	12.986%	11.801%	10.040%	14.037%	15.446%	15.313%
RATE - D	2,688,227	26.130%	32,013%	-18.377%	27.776%	22.672%	22.476%
FLAT RATES	91,525	0.890%	1.074%	-17.166%	0.944%	0.782%	0.775%
							0.000%
	10,287,900	100.000%	100.000%		100.000%	100.872%	100.000%

<sup>(</sup>A) From utility billing records

<sup>(</sup>B) (A)/total of column (A)

<sup>(</sup>C) Taken from last cost of service study.

<sup>(</sup>D) Column (B)/Column (C)

<sup>(</sup>E) Taken from last cost of service study

<sup>(</sup>F) (1 + Column (D)) \* (Column (E))

<sup>(</sup>G) Column (F)/total of Column (F)