

Mishawaka Municipal Electric Utility

Appendix A

Rate Adjustments

The Rate Adjustments shall be on the basis of a Power Adjustment Tracking Factor occasioned solely by changes in the cost of purchased and generated power and energy, in accordance with the Order of the Indiana Utility Regulatory Commission, approved April 5, 1995 in Cause Number 40095, as follows:

Rate Adjustments applicable to the below listed Rate Schedules are as follows:

Residential	-	\$ 0.029280 per KWH
Commercial	-	\$ 0.035747 per KWH
Commercial Power	-	\$ 0.029341 per KWH
Commercial Electric Heat	-	\$ 0.080678 per KWH
Municipal	-	\$ 0.031185 per KWH

To be applied to bills beginning July 1, 2013 and continuing through August 31, 2013

Mishawaka Municipal Electric Utility
 Quarterly Purchased Power Tracker Calculation
 Input Screen for Items that Change Quarterly

This section of the Input Screen will set the correct dates for Schedule and Column Headings and the Correct Months for Footnotes on various Schedules.

(1) Input the year the Tracker will be used. 2013

(2) Input the Quarter the Tracker will be used. 3

Effective Period for the Tracker;

Month 1	Month 2	Month 3	Year
July	August	September	2013

Period to be Reconciled.

Month 1	Month 2	Month 3	Year
January	February	March	2013

This Section of the Input Screen is used to enter estimated Billing Units (KW and KwHr) and costs for the Tracking period. If I&M has not provided these estimates Mishawaka must create its own. For Billing units you may want to use the KW and KwHr numbers for the same months last year. For cost estimates you may want to use the amounts from the most recent I&M bill.

(3) Input the estimated KW and KwHrs to be purchased from I&M for the Tracking Period.

	July	August	September	
KW	146,160	130,914	119,933	Exhibit II, Line 1 Columns A,B, and C
Kwhrs	71,430,099	59,333,336	49,306,930	Exhibit II, Line 2 Columns A,B, and C

(4) Input the estimated costs of purchased power for the Tracking Period.

	July	August	September	
Fuel Charge per KwHr	\$ 0.0151575	\$ 0.0151575	\$ 0.0151575	Exhibit II, Line 3(a), Col. A,B, and C
Fuel Adjustment per KwHr	0.000805	0.000805	0.000805	Exhibit II, Line 3(b), Col. A,B, and C
Transmission Tariff Charge	\$ 260,028.17	\$ 260,028.17	\$ 260,028.17	Exhibit II, Line 5, Col. A,B, and C
Fuel Adjustment True Up	\$ -	\$ -	\$ -	Exhibit II, Line 7, Col. A,B, and C
Formula rate True Up	\$ -	\$ -	\$ -	Exhibit II, Line 9, Col. A,B, and C

This section of the Input Screen is used to enter information found in the tracker Schedules prepared for the reconciliation Period. To complete this Section you will need Page 3 of 3 and Exhibit III, Page 4 of 6 for;

January February March 2013

(5) Input from Page 3 of 3

	Rate Adjustment Factor Per KwHr		
	Demand Column F	Energy Column G	
Residential	(0.0029940)	0.0064720	Exhibit III, Page 3 of 6, Columns B and C, Line 1
Commercial	(0.0020640)	0.0229300	Exhibit III, Page 3 of 6, Columns B and C, Line 2
Commercial Power	(0.0022770)	0.0044880	Exhibit III, Page 3 of 6, Columns B and C, Line 3
Comm. Elec Heat	(0.0022730)	0.0858770	Exhibit III, Page 3 of 6, Columns B and C, Line 4
Municipal	(0.0028070)	0.0144050	Exhibit III, Page 3 of 6, Columns B and C, Line 5
Flat rates	(0.0109430)	0.3038290	Exhibit III, Page 3 of 6, Columns B and C, Line 6
Rate 7			Exhibit III, Page 3 of 6, Columns B and C, Line 7
Rate 8		-	Exhibit III, Page 3 of 6, Columns B and C, Line 8
Rate 9		-	Exhibit III, Page 3 of 6, Columns B and C, Line 9
Total		0.4380010	

Mishawaka Municipal Electric Utility
 Quarterly Purchased Power Tracker Calculation
 Input Screen for Items that Change Quarterly

(6) Input from Exhibit III, Page 4 of 6

	<u>Variance</u>		
	Demand Column D	Energy Column E	
Residential	(32,137.39)	(115,969.07)	Exhibit III, Page 3 of 6, Columns F and G, Line 1
Commercial	(5,980.93)	40,581.09	Exhibit III, Page 3 of 6, Columns F and G, Line 2
Commercial Power	(36,032.84)	(216,448.52)	Exhibit III, Page 3 of 6, Columns F and G, Line 3
Comm. Elec Heat	(2,019.52)	95,925.89	Exhibit III, Page 3 of 6, Columns F and G, Line 4
Municipal	(3,286.51)	635.23	Exhibit III, Page 3 of 6, Columns F and G, Line 5
Flat rates	(7,777.95)	219,488.64	Exhibit III, Page 3 of 6, Columns F and G, Line 6
Rate 7	-		Exhibit III, Page 3 of 6, Columns F and G, Line 7
Rate 8	-	-	Exhibit III, Page 3 of 6, Columns F and G, Line 8
Rate 9	-	-	Exhibit III, Page 3 of 6, Columns F and G, Line 9
Total	(87,235.14)	24,213.26	

This next section of the Input Screen is to enter information from the I&M bills for the reconciliation period to reconcile the Billing Units you actually purchased and the actual cost of purchased power to what was estimated when the Tracker was prepared for that Tracker Period. To complete this Section you will need the I&M bills for;

January February March 2013

(7) Input from the I&M bills the following information;

	From The I&M Bills for;			
	January	February	March	
Billing Units				
Purchased KW Demand	93,406	89,490	88,177	Exhibit III, Page 5 of 6, Col. A, B, and C, Line 1
Purchased KwHrs Energy	52,674,854	47,708,960	50,147,408	Exhibit III, Page 5 of 6, Col. A, B, and C, Line 2
Costs				
Fuel Charge per KwHr	\$ 0.0151575	\$ 0.0151575	\$ 0.0151575	Exhibit III, Page 5 of 6, Col. A, B, and C, Line 5
Fuel Adjustment per KwHr	\$ (0.0010177)	\$ 0.0000706	\$ 0.0017521	Exhibit III, Page 5 of 6, Col. A, B, and C, Line 5
Transmission Tarriff Charge	\$ 267,200.34	\$ 244,765.60	\$ 268,118.58	Exhibit III, Page 5 of 6, Col. A, B, and C, Line 7
True Up Actual Fuel Adjustment	\$ 80,707.27	\$ 40,694.62	\$ 145,898.81	Exhibit III, Page 5 of 6, Col. A, B, and C, Line 9
Formula Rate True Up	\$ -	\$ -	\$ -	Exhibit III, Page 5 of 6, Col. A, B, and C, Line 1

(8) This next section of the Input Screen is to enter information from the internal billing records of the Utility. These KwHr sales numbers will be used to determine the amount of Tracker Revenue generated from the Tracking Factor billed during the Reconciliation Period. To complete this section you will need Utility Billing records for;

	January	February	March	2013
Residential	15,982,445	17,009,693	16,326,024	Exhibit III, Page 6 of 6, Col. A, B, and C, Line 1
Commercial	3,159,467	3,103,632	3,144,288	Exhibit III, Page 6 of 6, Col. A, B, and C, Line 2
Commercial Power	27,886,121	27,193,660	27,473,866	Exhibit III, Page 6 of 6, Col. A, B, and C, Line 3
Commercial Elec. Heat	331,140	349,756	378,166	Exhibit III, Page 6 of 6, Col. A, B, and C, Line 4
Municipal	1,488,344	1,422,779	1,405,658	Exhibit III, Page 6 of 6, Col. A, B, and C, Line 5
Flat rates				Exhibit III, Page 6 of 6, Col. A, B, and C, Line 6
Rate 7				Exhibit III, Page 6 of 6, Col. A, B, and C, Line 7
Rate 8				Exhibit III, Page 6 of 6, Col. A, B, and C, Line 8
Rate 9				Exhibit III, Page 6 of 6, Col. A, B, and C, Line 9
Total	48,847,517	49,079,520	48,728,002	

**Mishawaka Municipal Electric Utility
Quarterly Purchased Power Tracker Calculation
Input Screen for Items that Change Annually**

Note: Three items required for the quarterly tracker calculation change annually, the Annual Line Loss Factor and the new I&M Base Demand and Energy rates and the recalculated I&M Base rates that are imbedded in Mishawaka's Retail Rates. These changes should be made when preparing the Third Quarter Tracker calculation.

(1) Annual Line loss factor.

0.948594 Page 1 of 3, Footnote c and
Page 3 of 3, Footnote (a)

(2) Current I&M Base Rates

Effective Date 7/1/2012 Exhibit I, Line 1

Demand \$ 14.047 Exhibit I, Line 1 Column A

Energy \$ 0.012129 Exhibit I, Line 1 Column B

(3) To recognize that I&M billed based on Non Coincident peaks of the Mishawaka delivery points when the current Retail rates were established, a new Demand Rate based on Coincident Peak needs to be calculated when I&M adjusts their Base Rates.

Demand \$ 13.700 Exhibit I, Line 2 Column A

Energy \$ 0.012600 Exhibit I, Line 2 Column B

Mishawaka Utilities

DETERMINATION OF RATE ADJUSTMENT FOR THE
 THREE MONTHS OF: July August September 2013

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE PURCHASED POWER COST (a)	(0.398)	(0.000471)	1
2	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (b)	0.000	0.020295	2
3	ESTIMATED TOTAL CHANGE IN PURCHASED POWER COST	(0.398)	0.019824	3
4	EST CHANGE IN PURCHASED POWER COST ADJ. FOR LOSSES & GROSS RECEIPTS TAX (c)	(0.426)	0.021195	4
5	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO July, 1995	0.000	(0.000125)	5
6	ESTIMATED TOTAL RATE ADJUSTMENT	(0.426)	0.021070	6
7	ESTIMATED AVERAGE BILLING UNITS (e)	132,336	60,023,455	7
8	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (f)	(\$56,375.14)	\$1,264,694.20	8

(a) Exhibit I, Line 3
 (b) Exhibit II, Line 11

(c) Line 3 divided by (1 - line loss factor)(Gross receipts)
 (d) Tracking Factor effective prior to July, 1995
 factor is zero if new rates have been filed and approved since July, 1995

(e) Exhibit II, Column E, Lines 1 and 2
 (f) Line 6 times Line 7

Line Loss	Gross Receipts
0.948594	98.60%

0.935313684

Mishawaka Utilities

DETERMINATION OF RATE ADJUSTMENT FOR THE
 THREE MONTHS (July August September 2013

LINE NO.	RATE SCHEDULE	KWH DEMAND ALLOCATOR (%) (a)	KWH ENERGY ALLOCATOR (%) (a)	ALLOCATED ESTIMATED KW PURCHASED (b)	ALLOCATED ESTIMATED KWH PURCHASED (c)	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			LINE NO.
						DEMAND (d)	ENERGY (e)	TOTAL	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	Residential	38.30500	33.03900	50,691.3	19,831,149	(\$21,594.50)	\$417,842.32	\$396,247.82	1
2	Commercial	9.60100	9.84200	12,705.6	5,907,508	(\$5,412.58)	\$124,471.20	\$119,058.62	2
3	Commercial Power	43.39500	48.85800	57,427.2	29,326,260	(\$24,463.99)	\$617,904.29	\$593,440.30	3
4	Comm. Elec. Heat	2.83100	2.87900	3,746.4	1,728,075	(\$1,595.98)	\$36,410.55	\$34,814.57	4
5	Municipal	4.44400	3.74900	5,881.0	2,250,279	(\$2,505.31)	\$47,413.39	\$44,908.08	5
6	Flat rates	1.42400	1.63300	1,884.5	980,183	(\$802.78)	\$20,652.46	\$19,849.68	6
7	Rate 7	0.00000	0.00000	0.0	0	\$0.00	\$0.00	\$0.00	7
8	Rate 8	0.00000	0.00000	0.0	0	\$0.00	\$0.00	\$0.00	8
9	Rate 9	0.00000	0.00000	0.0	0	\$0.00	\$0.00	\$0.00	9
10	TOTAL	100.000	100.000	132,336.0	60,023,455	(\$56,375.14)	\$1,264,694.20	\$1,208,319.06	10

(a) Taken From Cost of Service Study Based on Twelve Month Period Dec. 1992 IURC Cause No. 39719
 (b) Page 1 of 3, Column A, Line 7 times Page 2 of 3, Column A
 (c) Page 1 of 3, Column B, Line 7 times Page 2 of 3, Column B
 (d) Page 1 of 3, Column A, Line 8 times Page 2 of 3, Column A
 (e) Page 1 of 3, Column B, Line 8 times Page 2 of 3, Column B

Mishawaka Utilities

DETERMINATION OF RATE ADJUSTMENT FOR THE
 THREE MONTHS OF: July August September 2013

TOTAL CHANGE IN PURCHASED POWER COST
 ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX

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)			
		DEMAND (A)	ENERGY (B)	DEMAND (b) (C)	ENERGY (c) (D)	TOTAL (E)	DEMAND (F)	ENERGY (G)	TOTAL (H)
1	Residential	\$2,798.72	\$181,605.54	(\$18,795.78)	\$599,447.86	\$580,652.08	(0.000948)	0.030228	0.029280
2	Commercial	(\$3,594.28)	\$95,712.39	(\$9,006.86)	\$220,183.59	\$211,176.73	(0.001525)	0.037272	0.035747
3	Commercial Power	\$10,843.74	\$256,166.37	(\$13,620.25)	\$874,070.66	\$860,450.41	(0.000464)	0.029805	0.029341
4	Comm. Elec. Heat	(\$2,401.79)	\$107,003.91	(\$3,997.77)	\$143,414.46	\$139,416.69	(0.002313)	0.082991	0.080678
5	Municipal	(\$964.55)	\$26,231.79	(\$3,469.86)	\$73,645.18	\$70,175.31	(0.001542)	0.032727	0.031185
6	Flat rates	(\$8,863.39)	\$255,316.70	(\$9,666.17)	\$275,969.16	\$266,302.99	(0.009862)	0.281549	0.271687
7	Rate 7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000
8	Rate 8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000
9	Rate 9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000
10	TOTAL	(\$2,181.56)	\$922,036.70	(\$58,556.70)	\$2,186,730.91	\$2,128,174.21	(0.000976)	0.036431	0.035455

(a) Exhibit III, Page 4 of 6, Columns D and E divided by (1 - loss factor)(Gross Receipt

(b) Page 2 of 3, Column E plus Page 3 of 3, Column A

(c) Page 2 of 3, Column F 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

Line Loss
0.948594

Gross Receipts
98.60%

0.935313684

Exhibit I

Mishawaka Utilities

**DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE
 PURCHASED POWER COST**

LINE NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	BASE RATE EFFECTIVE 7/1/2012 (a)	13.302	0.012129	1
2	BASE RATE EFFECTIVE 10/21/90	13.700 (b)	0.012600 (c)	2
3	INCREMENTAL CHANGE IN BASE RATE (d)	(0.398)	(0.000471)	3

- (a) Supplier's base rate effective for the period covered by this filing.
- (b) Recalculated demand rate imbedded in Retail Rates
- (c) Base purchased power rate in effect at the time of Utility's last approved rate case or the base purchased power rate included in present tracker factor, whichever is more recent.
- (d) Line 1 - Line 2

Exhibit II

Mishawaka Utilities

**ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE
 THREE MONTHS C July August September 2013**

LINE NO.	DESCRIPTION	July (A)	August (B)	September (C)	TOTAL (D)	ESTIMATED 3 MONTH AVERAGE (E)	LINE NO.
1	PURCHASED POWER FROM SUPPLIER						
	KW DEMAND	146,160	130,914	119,933	397,007	132,336	1
2	KWH ENERGY	71,430,099	59,333,336	49,306,930	180,070,365	60,023,455	2
	INCREMENTAL ENERGY RELATED PURCHASED POWER COST						
3 (a)	Fuel Charge	0.0151575	0.0151575	0.0151575	0.0151575		3 (a)
3 (b)	Fuel Adjustment	0.000805	0.000805	0.000805	0.000805		3 (b)
3 (c)		0.0159625	0.0159625	0.0159625	0.0159625	0.015962	3 (c)
4	CHARGE (b)	\$1,140,202.96	\$947,108.38	\$787,061.87	\$2,874,373.20	\$958,124.40	4
5	TRANSMISSION TARIFF CHARGE (c)	\$ 260,028.17	\$ 260,028.17	\$ 260,028.17	\$780,084.51	\$260,028.17	5
6	FACTOR PER KWH (d)	0.0036403	0.0043825	0.0052737		0.004332	6
7	FUEL ADJUSTMENT TRUE-UP (e)	\$ -	\$ -	\$ -	\$0.00	\$0.00	7
8	FACTOR PER KWH (f)	0.0000000	0.0000000	0.0000000		0.000000	8
9	ANNUAL FORMULA RATE TRUE-UP (g)	\$ -	\$ -	\$ -	\$0.00	\$0.00	9
10	FACTOR PER KWH (h)	0.0000000	0.0000000	0.0000000		0.000000	10
11	TOTAL FACTOR PER KWH (i)					0.020295	11

(a) Includes Fuel Cost, Charge and System Sales Clause, if applicable.

(b) Line 2 times Line 3

(c) Includes PJM Open Access Transmission Tariff beginning with new AEP contract of July, 2006

(d) Line 5 divided by Line 2

(e) Includes true-up of actual fuel adjustment beginning with new AEP contract of July, 2006

(f) Line 7 divided by Line 2

(g) Annual Formula Rate True-Up - see attached bills

(h) Line 9 divided by Line 2

(i) Line 3 plus line 6 plus line 8 plus line 1C

Mishawaka Utilities

RECONCILIATION OF VARIANCES FOR THE

THREE MONTHS OF
 January February March 2013

LINE NO.	DESCRIPTION	(A)	(B)	ENERGY RELATED	LINE NO.
1	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (a)	(0.398)	0.021113		1
2	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO (b)	0.000	(0.000125)		2
3	TOTAL RATE ADJUSTMENT (c)	(0.398)	0.020988		3
4	ACTUAL AVERAGE BILLING UNITS (d)	90,358	56,349,778		4
5	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (e)	(\$35,962.35)	\$1,182,642.92		5

(a) Exhibit III, Page 5 of 6, Column E, Line 3 and 13

(b) Tracking Factor effective prior to

This factor is zero if new rates have been filed and approved since . (See Attachment A)

(c) Sum of Lines 1 and 2

(d) Exhibit III, Page 5 of 6, Column E, Lines 1 and 2

(e) Line 3 times Line 4

Mishawaka Utilities

RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF
January February March 2013

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a)	KWH ENERGY ALLOCATOR (%) (a)	ALLOCATED ACTUAL KW PURCHASED (b)	ALLOCATED ACTUAL KWH PURCHASED (c)	INCREMENTAL CHANGE IN PURCHASED POWER COST			LINE NO.
						DEMAND (d)	ENERGY (e)	TOTAL (G)	
1	Residential	38.305	33.039	34,611.5	18,617,403	(\$13,775.38)	\$390,733.39	\$376,958.01	1
2	Commercial	9.601	9.842	8,675.2	5,545,945	(\$3,452.75)	\$116,395.72	\$112,942.97	2
3	Commercial Power	43.395	48.858	39,210.7	27,531,374	(\$15,605.86)	\$577,815.68	\$562,209.82	3
4	Comm. Elec. Heat	2.831	2.879	2,558.0	1,622,310	(\$1,018.09)	\$34,048.29	\$33,030.20	4
5	Municipal	4.444	3.749	4,015.5	2,112,553	(\$1,598.17)	\$44,337.28	\$42,739.11	5
6	Flat rates	1.424	1.633	1,286.7	920,192	(\$512.10)	\$19,312.56	\$18,800.46	6
7	Rate 7	0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	7
8	Rate 8	0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	8
9	Rate 9	0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	9
10	TOTAL	100.000	100.000	90,357.7	56,349,778	(\$35,962.35)	\$1,182,642.92	\$1,146,680.57	10

(a) Page 2 of 3, Columns A and B of tracker filed for the months January February March 2013
(b) Exhibit III, Page 5 of 6, Column E, Line 1 times Exhibit III, Page 2 of 6, Column A
(c) Exhibit III, Page 5 of 6, Column E, Line 2 times Exhibit III, Page 2 of 6, Column B
(d) Exhibit III, Page 1 of 6, Column A, Line 5 times Exhibit III, Page 2 of 6, Column A
(e) Exhibit III, Page 1 of 6, Column B, Line 5 times Exhibit III, Page 2 of 6, Column B

Mishawaka Utilities

RECONCILIATION OF VARIANCES FOR THE
 THREE MONTHS OF
 January February March 2013

LINE NO.	RATE SCHEDULE	ACTUAL AVERAGE KWH SALES (a)	DEMAND ADJUSTMENT FACTOR PER KWH (b)	ENERGY ADJUSTMENT FACTOR PER KWH (c)	INCREMENTAL KW DEMAND COST BILLED BY UTILITY (d)	INCREMENTAL KWH ENERGY COST BILLED BY UTILITY (e)	LESS PREVIOUS VARIANCE		LINE NO.
							January DEMAND (f)	February ENERGY (g)	
1	Residential	16,439,387	(0.002994)	0.006472	(\$48,530.45)	\$104,906.17	(32,137.39)	(115,969.07)	1
2	Commercial	2,983,580	(0.002064)	0.022930	(\$6,071.90)	\$67,455.70	(5,980.93)	40,581.09	2
3	Commercial Power	27,517,882	(0.002277)	0.004488	(\$61,781.00)	\$121,771.25	(36,032.84)	(216,448.52)	3
4	Comm. Elec. Heat	353,021	(0.002273)	0.085877	(\$791.18)	\$29,891.96	(2,019.52)	95,925.89	4
5	Municipal	1,438,927	(0.002807)	0.014405	(\$3,982.52)	\$20,437.56	(3,286.51)	635.23	5
6	Flat rates	0	(0.010943)	0.303829	\$0.00	\$0.00	(7,777.95)	219,488.64	6
7	Rate 7	0	0.000000	0.000000	\$0.00	\$0.00	-	-	7
8	Rate 8	0	0.000000	0.000000	\$0.00	\$0.00	-	-	8
9	Rate 9	0	0.000000	0.000000	\$0.00	\$0.00	-	-	9
10	TOTAL	48,732,797			(\$121,157.05)	\$344,462.64	(\$87,235.14)	\$24,213.26	10

(a) Exhibit III, Page 6 of 6, 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 Gross Receipts Tax Factor of 0.986
 (e) Column A times Column C times the Gross Receipts Tax Factor of 0.986
 (f) Exhibit III, Page 4 of 6, Column D of Tracker Filing for the three months of
 (g) Exhibit III, Page 4 of 6, Column E of Tracker Filing for the three months of

Mishawaka Utilities

RECONCILIATION OF VARIANCES FOR THE

THREE MONTHS OF

January February March 2013

LINE NO.	RATE SCHEDULE	NET INCREMENTAL COST BILLED BY UTILITY			VARIANCE			LINE NO.
		DEMAND (a) (A)	ENERGY (b) (B)	TOTAL (C)	DEMAND (c) (D)	ENERGY (c) (E)	TOTAL (c) (F)	
1	Residential	(\$16,393.06)	\$220,875.24	\$204,482.18	\$2,617.68	\$169,858.15	\$172,475.83	1
2	Commercial	(\$90.97)	\$26,874.61	\$26,783.64	(\$3,361.78)	\$89,521.11	\$86,159.33	2
3	Commercial Power	(\$25,748.16)	\$338,219.77	\$312,471.61	\$10,142.30	\$239,595.91	\$249,738.21	3
4	Comm. Elec. Heat	\$1,228.34	(\$66,033.93)	(\$64,805.59)	(\$2,246.43)	\$100,082.22	\$97,835.79	4
5	Municipal	(\$696.01)	\$19,802.33	\$19,106.32	(\$902.16)	\$24,534.95	\$23,632.79	5
6	Flat rates	\$7,777.95	(\$219,488.64)	(\$211,710.69)	(\$8,290.05)	\$238,801.20	\$230,511.15	6
7	Rate 7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7
8	Rate 8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	8
9	Rate 9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	9
10	TOTAL	(\$33,921.91)	\$320,249.38	\$286,327.47	(\$2,040.44)	\$862,393.54	\$860,353.10	10

(a) Column D minus Column F from Exhibit III, Page 3 of 6

(b) Column E minus Column G from Exhibit III, Page 3 of 6

(c) Columns E, F, and G from Exhibit III, Page 2 of 6 minus Columns A, B, and C from Exhibit III, Page 4 of 6

Received On: April 19, 2013
 IURC 30-DAY Filing No.: 3156
 Indiana Utility Regulatory Commission

DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT
 FOR THE THREE MONTHS OF
 January February March 2013

LINE NO.	DESCRIPTION	January (A)	February (B)	March (C)	TOTAL (D)	ACTUAL 3 MONTH AVERAGE (E)	LINE NO.
1	PURCHASED POWER FROM SUPPLIER						
	KW DEMAND (a)	93,406	89,490	88,177	271,073	90,358	1
2	KWH ENERGY (a)	52,674,854	66,227,071	50,147,408	169,049,333	56,349,778	2
	INCREMENTAL PURCHASED POWER COSTS						
3	BASE RATE ADJUSTMENT (b)	(0.398)	(0.398)	(0.398)		(0.398)	3
4	CHARGE (c)	(\$37,175.59)	(\$35,617.02)	(\$35,094.45)	(\$107,887.05)	(\$35,962.35)	4
	ENERGY RELATED						
	Base Rate Change	(0.0004710)	(0.0004710)	(0.0004710)			
	Fuel Charge	0.0151575	0.0151575	0.0151575			
	Fuel Adjustment	(0.0010177)	0.0000706	0.0017521			
5	FACTOR PER KWH (d)	0.0136688	0.0147571	0.0164386		0.014917	5
6	CHARGE (e)	\$720,002.04	\$977,319.51	\$824,353.18	\$2,521,674.73	\$840,558.24	6
7	TRANSMISSION TARRIFF CHARGE (f)	\$ 267,200.34	\$ 244,765.60	\$ 268,118.58	\$780,084.52	\$260,028.17	7
8	FACTOR PER KWH (g)	0.0050726	0.0036959	0.0053466		0.004615	8
9	TRUE UP OF ACTUAL FUEL ADJUSTMENT (h)	\$ 80,707.27	\$ 40,694.62	\$ 145,898.81	\$257,300.70	\$89,100.23	9
10	FACTOR PER KWH (i)	0.0015322	0.0006145	0.0029094		0.001581	10
11	FORMULA RATE TRUE-UP (j)	\$ -	\$ -	\$ -	\$0.00	\$0.00	11
12	FACTOR PER KWH (k)	0.0000000	0.0000000	0.0000000		0.000000	12
13	TOTAL FACTOR PER KWH (l)					0.021113	13

(a) From Supplier's bills for the r
 (b) Incremental change in base rate demand related - Exhibit 1
 (c) Line 1 times Line 3
 (d) Incremental change in base rate energy related - Exhibit 1 plus fuel cost charge and system sales clause, if applicable.
 (e) Line 2 times Line 5
 (f) Includes PJM Open Access Transmission Tariff as of July, 2006 bill
 (g) Line 7 divided by Line 2
 (h) True up of actual Fuel Adjustment from AEP - see attached bills
 (i) Line 9 divided by Line 2
 (j) Annual Formula Rate True-Up - see attached bills
 (k) Line 11 divided by Line 2
 (l) Line 5 + Line 8 + Line 10 + Line 12

Mishawaka Utilities

DETERMINATION OF ACTUAL AVERAGE KWH SALES
 FOR THE THREE MONTHS OF
 January February March 2013 (a)

LINE NO.	RATE SCHEDULE	January	February	March	TOTAL	AVERAGE	LINE NO.
		(A)	(B)	(C)	(D)	(E)	
1	Residential	15,982,445	17,009,693	16,326,024	49,318,162	16,439,387	1
2	Commercial	3,159,467	2,646,985	3,144,288	8,950,740	2,983,580	2
3	Commercial Power	27,886,121	27,193,660	27,473,866	82,553,647	27,517,882	3
4	Comm. Elec. Heat	331,140	349,756	378,166	1,059,062	353,021	4
5	Municipal	1,488,344	1,422,779	1,405,658	4,316,781	1,438,927	5
6	Flat rates	0	0	0	0	0	6
7	Rate 7	0	0	0	0	0	7
8	Rate 8	0	0	0	0	0	8
9	Rate 9	0	0	0	0	0	9
10	TOTAL	48,847,517	48,622,873	48,728,002	146,198,392	48,732,797	10

(a) Taken from Utilities Books and Records.

**** CONFIDENTIAL ****

INVOICE
AMERICAN ELECTRIC POWER
AS AGENT FOR INDIANA MICHIGAN POWER COMPANY
STATEMENT OF SCHEDULED TRANSACTIONS
WITH
CITY OF MISHAWAKA



Invoice Date: 2/8/2013
 Payment Due Date: 2/23/2013
 Invoice Number: COMI2_201301_01

Invoice Period: 1/1/2013 - 1/31/2013 Eastern Prevalling Time

Billing Information:

	<u>Peak kW</u>		<u>\$/kW</u>	<u>Billing \$</u>
<u>Demand Charge:</u>				
Peak Date & Time: 01/21/13 @ 19:00				
Peak Demand:	93,406			
Minimum Demand:	400			
Billing Demand:	93,406		\$14.047	\$1,312,067.90

	<u>Accumulated kWh</u>		<u>\$/kWh</u>	
<u>Energy Charge:</u>	52,674,854.449		\$0.0121290	\$638,893.31
<u>Fuel Charge:</u>	52,674,854.449		\$0.0151575	\$798,419.11
<u>Fuel Adjustment Charge:</u>	52,674,854.449		-\$0.0010177	(\$53,607.20)

November-12 Actual Fuel True-Up:

Estimated Fuel Adjustment Charge:		(\$0.0027703)	
Actual Fuel Adjustment Charge:		(\$0.0010177)	
Fuel Charge Difference:	46,050,022.918	\$0.0017526	\$80,707.27

PJM Open Access Transmission Tariff: \$267,200.34

Prior Period Invoice Adjustment: 0 \$0.00

2011 Formula Rate True-Up \$0.00

AMOUNT DUE AEP: **\$3,043,680.73**

CITY OF MISHAWAKA
PJM Open Access Transmission Tariff:

1/1/2013 - 1/31/2013

PJM Open Access Transmission Tariff:

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	54,471	\$0.0643 /MWh	\$3,502.49
Network Integration Transmission Service	101.900	\$2,329.75 /MW	\$237,401.37
RTO Start-Up Recovery	101.900	\$8.61 /MW	\$876.91
Transmission Enhancement			\$26,271.31
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			<u>\$0.00</u>
Total Charges:			\$271,973.08

Credits:

Network Integration Transmission Service			\$0.00
Firm Point-to-Point Transmission Service			\$4,246.51
Non-Firm Point-to-Point Transmission Service			\$491.35
Adj. to Network Integration Transmission Service			\$0.00
Adj. to Firm Point-to-Point Transmission Service Credits			\$0.00
Adj. to Non-Firm Point-to-Point Transmission Service			\$34.88
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)			<u>\$0.00</u>
Total Credits:			\$4,772.74

Net Charge PJM Open Access Transmission Tariff \$267,200.34

**** CONFIDENTIAL ****

INVOICE
AMERICAN ELECTRIC POWER
AS AGENT FOR INDIANA MICHIGAN POWER COMPANY
STATEMENT OF SCHEDULED TRANSACTIONS
WITH
CITY OF MISHAWAKA



Invoice Date: 3/8/2013
 Payment Due Date: 3/23/2013
 Invoice Number: COMI2_201302_01

Invoice Period: 2/1/2013 - 2/28/2013 Eastern Prevalling Time

Billing Information:

<u>Demand Charge:</u>	<u>Peak kW</u>	<u>\$/kW</u>	<u>Billing \$</u>
Peak Date & Time: 02/19/13 @ 20:00			
Peak Demand:	89,490		
Minimum Demand:	400		
Billing Demand:	89,490	\$14.047	\$1,257,069.82

<u>Energy Charge:</u>	<u>Accumulated kWh</u>	<u>\$/kWh</u>	
	47,708,959.645	\$0.0121290	\$578,661.97
<u>Fuel Charge:</u>	47,708,959.645	\$0.0151575	\$723,148.56
<u>Fuel Adjustment Charge:</u>	47,708,959.645	\$0.0000706	\$3,368.25

December-12 Actual Fuel True-Up:

Estimated Fuel Adjustment Charge:		(\$0.0007409)	
Actual Fuel Adjustment Charge:		<u>\$0.0000706</u>	
Fuel Charge Difference:	50,147,407.660	\$0.0008115	\$40,694.62

PJM Open Access Transmission Tariff: \$244,765.60

Prior Period Invoice Adjustment: 0 \$0.00

2011 Formula Rate True-Up \$0.00

AMOUNT DUE AEP: **\$2,847,708.82**

CITY OF MISHAWAKA
PJM Open Access Transmission Tariff:

2/1/2013 - 2/28/2013

PJM Open Access Transmission Tariff:

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	49,336	\$0.0643 /MWh	\$3,172.29
Network Integration Transmission Service	101.900	\$2,104.29 /MW	\$214,427.05
RTO Start-Up Recovery	101.900	\$7.77 /MW	\$792.05
Transmission Enhancement			\$26,271.31
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			<u>\$0.00</u>

Total Charges: \$248,583.70

Credits:

Network Integration Transmission Service	\$0.00
Firm Point-to-Point Transmission Service	\$4,111.60
Non-Firm Point-to-Point Transmission Service	\$211.79
Adj. to Network Integration Transmission Service	\$0.00
Adj. to Firm Point-to-Point Transmission Service Credits	(\$532.45)
Adj. to Non-Firm Point-to-Point Transmission Service	\$27.16
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)	<u>\$0.00</u>

Total Credits: \$3,818.10

Net Charge PJM Open Access Transmission Tariff \$244,765.60

Received On: April 19, 2013
IURC 30-DAY Filing No.: 3156
Indiana Utility Regulatory Commission

**** CONFIDENTIAL ****

INVOICE
AMERICAN ELECTRIC POWER
AS AGENT FOR INDIANA MICHIGAN POWER COMPANY
STATEMENT OF SCHEDULED TRANSACTIONS
WITH
CITY OF MISHAWAKA



Invoice Date: 4/8/2013
Payment Due Date: 4/23/2013
Invoice Number: COMI2_201303_01

Invoice Period: 3/1/2013 - 3/31/2013 Eastern Prevailing Time

Billing Information:

<u>Demand Charge:</u>	<u>Peak kW</u>	<u>\$/kW</u>	<u>Billing \$</u>
Peak Date & Time: 03/20/13 @ 12:00			
Peak Demand:	84,661		
Minimum Demand:	400		
Billing Demand:	84,661	\$14.047	\$1,189,235.88

<u>Energy Charge:</u>	<u>Accumulated kWh</u>	<u>\$/kWh</u>	
	49,966,504.608	\$0.0121290	\$606,043.73
<u>Fuel Charge:</u>	49,966,504.608	\$0.0151575	\$757,367.29
<u>Fuel Adjustment Charge:</u>	49,966,504.608	\$0.0017521	\$87,546.31

January-13 Actual Fuel True-Up:

Estimated Fuel Adjustment Charge:		(\$0.0010177)	
Actual Fuel Adjustment Charge:		<u>\$0.0017521</u>	
Fuel Charge Difference:	52,674,854.449	\$0.0027698	\$145,898.81

PJM Open Access Transmission Tariff: \$268,118.58

Prior Period Invoice Adjustment: 0 \$0.00

2011 Formula Rate True-Up \$0.00

AMOUNT DUE AEP: **\$3,054,210.60**

CITY OF MISHAWAKA
PJM Open Access Transmission Tariff:

3/1/2013 - 3/31/2013

PJM Open Access Transmission Tariff:

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	51,670	\$0.0643 /MWh	\$3,322.40
Network Integration Transmission Service	101,900	\$2,329.75 /MW	\$237,401.37
RTO Start-Up Recovery	101,900	\$8.61 /MW	\$876.91
Transmission Enhancement			\$26,271.31
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			<u>\$0.00</u>

Total Charges: \$271,792.99

Credits:

Network Integration Transmission Service	\$0.00
Firm Point-to-Point Transmission Service	\$3,907.29
Non-Firm Point-to-Point Transmission Service	\$287.44
Adj. to Network Integration Transmission Service	\$0.00
Adj. to Firm Point-to-Point Transmission Service Credits	(\$554.30)
Adj. to Non-Firm Point-to-Point Transmission Service	\$33.98
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)	<u>\$0.00</u>

Total Credits: \$3,674.41

Net Charge PJM Open Access Transmission Tariff \$268,118.58

**Electric Department
 Monthly Statistics
 January-13**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consumers</u>	<u>Class</u>
15,982,445	Residential	23,339	Residential
3,159,467	Commercial	2,033	Commercial
23,202,721	Power	1,312	Power
331,140	Commercial Elec. Heat	95	Commercial Elec Heat
1,488,344	Municipal	250	Municipal
450,456	Street Lighting*		
205,621	OPL Lights*		
1,725,200	Power Primary 98%	4	Power Primary 98%
2,472,600	Power Trans Owned	6	Power Trans Owned
485,600	Power KVA Factor	1	Power KVA Factor
49,503,594	Total KWH Sold	27,040	Total Consumers

* Totals given by Elec Dept based on calculation, not actual readings

639	OPL
1	Cablevision
36	OPL Municipal
676	Total

**Electric Department
 Monthly Statistics
 February-13**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consumers</u>	<u>Class</u>
17,009,693	Residential	23,333	Residential
3,103,632	Commercial	2,029	Commercial
22,250,960	Power	1,307	Power
349,756	Commercial Elec. Heat	95	Commercial Elec Heat
1,422,779	Municipal	250	Municipal
450,779	Street Lighting*		
206,171	OPL Lights*		
1,886,800	Power Primary 98%	4	Power Primary 98%
2,475,900	Power Trans Owned	6	Power Trans Owned
580,000	Power KVA Factor	1	Power KVA Factor
49,736,470	Total KWH Sold	27,025	Total Consumers

* Totals given by Elec Dept based on calculation, not actual readings

639	OPL
1	Cablevision
36	OPL Municipal
676	Total

**Electric Department
 Monthly Statistics
 March-13**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consur</u>	<u>Class</u>
16,326,024	Residential	23,471	Residential
3,144,288	Commercial	2,049	Commercial
22,643,066	Power	1,311	Power
378,166	Commercial Elec. Heat	95	Commercial Elec Heat
1,405,658	Municipal	249	Municipal
373,077	Street Lighting*		
168,527	OPL Lights*		
2,028,000	Power Primary 98%	4	Power Primary 98%
2,172,400	Power Trans Owned	6	Power Trans Owned
630,400	Power KVA Factor	1	Power KVA Factor
49,269,606	Total KWH Sold	27,186	Total Consumers

* Totals given by Elec Dept based on calculation, not actual readings

638	OPL
1	Cablevision
36	OPL Municipal
675	Total

Received On: April 19, 2013

IURC 30-DAY Filing No. 3150

Indiana Utility Regulatory Commission

**NOTICE OF FILING FOR A CHANGE
OF ELECTRIC RATES BY THE CITY OF MISHAWAKA, INDIANA**

Notice is hereby given that the Mishawaka Electric Utility, Mishawaka, Indiana, under and pursuant to the Indiana Utility Regulatory Commission Act, as amended, and Commission Order in Cause No. 40095, hereby files with the Indiana Utility Regulatory Commission for its approval, the following incremental changes in the Rate Adjustment factors by Rate Schedules:

Residential	-Increase \$0.004325 per KWH
Commercial	-Decrease \$0.001106 per KWH
Commercial Power	-Increase \$0.012399 per KWH
Comm. Electric Heat	-Decrease \$0.027254 per KWH
Municipal	-Increase \$0.004438 per KWH

Rate Adjustments applicable to the Rate Schedules are as follows:

Residential	- \$0.029280 per KWH
Commercial	- \$0.035747 per KWH
Commercial Power	- \$0.029341 per KWH
Comm. Electric Heat	- \$0.080678 per KWH
Municipal	- \$0.031185 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. 40095 dated April 5, 1995. If approved, this change of rate shall take effect beginning with the July 1, 2013 billing cycle.

MISHAWAKA UTILITIES
Mishawaka, Indiana
James M. Schrader, General Manager

Any objections to the filing of this change of rates may be addressed to the following:

Indiana Office of Utility Consumer Counselor (OUCC)
115 W. Washington St., Suite 1500 South
Indianapolis, Indiana 46204
Toll-free: 1-888-441-2494
Voice/TDD: (317) 232-2494
Fax: (317) 232-5923
www.in.gov/oucc

Indiana Utility Regulatory Commission (IURC)
101 W. Washington St., Suite 1500 East
Indianapolis, Indiana 46204
Toll-free 1-800-851-4268
Voice/TDD: (317) 232-2701
Fax: (317) 233-2410
www.in.gov/iurc

State of Indiana
St. Joseph County ss:

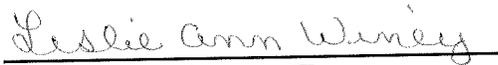
Personally appeared before me, a notary public in and for said county and state, the undersigned *Kim Wilson* who, being duly sworn says that she is of competent age and is President & Publisher of the South Bend Tribune, a daily newspaper which for at least five (5) consecutive years has been published in the City of South Bend, county of St. Joseph, State of Indiana, and which during the time, has been a newspaper of general circulation, having a bona fide paid circulation, printed in the English Language and entered, authorized and accepted by the post office department of the United States of America as mailable matter of the second-class as defined by the act of Congress of the United States of March 3, 1879, and that the printed matter attached hereto is a true copy, which was duly published in said newspaper.

1 time(s), the dates of publication being as follows:

April 12, 2013



Subscribed and sworn to before me this 12th day
of April 2013



Leslie Ann Winey
Notary Public
Resident of St. Joseph County

My commission expires December 21, 2016

Charges: \$67.83

LEGAL NOTICE OF FILING FOR A CHANGE

Received On: April 19, 2013 BY THE CITY OF MISHAWAKA, INDIANA

Notice is hereby filed with the Indiana Utility Regulatory Commission (IURC) by the City of Mishawaka, Indiana, under and pursuant to the Indiana Utility Regulatory Commission Act, as amended, and Commission Order in Cause No. 40095, hereby filed with the Indiana Utility Regulatory Commission for its approval, the following incremental changes in the Rate Adjustment factors by Rate Schedules:

- Residential -Increase \$0.004325 per KWH
- Commercial -Decrease \$0.001106 per KWH
- Commercial Power -Increase \$0.012399 per KWH
- Comm. Electric Heat -Decrease \$0.027254 per KWH
- Municipal -Increase \$0.004438 per KWH

Rate Adjustments applicable to the Rate Schedules are as follows:

- Residential - \$0.029280 per KWH
- Commercial - \$0.035747 per KWH
- Commercial Power - \$0.029341 per KWH
- Comm. Electric Heat - \$0.080678 per KWH
- Municipal - \$0.031185 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. 40095 dated April 5, 1995. If approved, this change of rate shall take effect beginning with the July 1, 2013 billing cycle.

MISHAWAKA UTILITIES, Mishawaka, Indiana
James M. Schrader, General Manager

Any objections to the filing of this change of rates may be addressed to the following:

Indiana Office of Utility Consumer Counselor (OUCC)
 115 W. Washington St., Suite 1500 South
 Indianapolis, Indiana 46204
 Toll-free: 1-888-441-2494
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 Fax: (317) 232-5923
www.in.gov/oucc

Indiana Utility Regulatory Commission (IURC)
 101 W. Washington St., Suite 1500 East
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 Toll-free 1-800-851-4268
 Voice/TDD: (317) 232-2701
 Fax: (317) 233-2410
www.in.gov/iurc