

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	-	\$ 0.040965 per KWH
Commercial	-	\$ 0.046712 per KWH
Commercial Power	-	\$ 0.035838 per KWH
Commercial Electric Heat	-	\$ 0.083473 per KWH
Municipal	-	\$ 0.041383 per KWH

To be applied to bills beginning October 1, 2010 and continuing through December 31, 2010

Mishawaka Utilities

LINE NO.	DESCRIPTION	DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:		ENERGY RELATED	LINE NO.
		October	November		
		(A)		(B)	
1	INCREMENTAL CHANGE IN BASE RATE PURCHASED POWER COST (a)	(0.442)		0.000088	1
2	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (b)	0.000		0.028261	2
3	ESTIMATED TOTAL CHANGE IN PURCHASED POWER COST	(0.442)		0.028348	3
4	EST CHANGE IN PURCHASED POWER COST ADJ. FOR LOSSES & GROSS RECEIPTS TAX (c)	(0.487)		0.031228	4
5	PLUS TRACKING FACTOR EFFECTIVE PRIOR TC, July, 1995	0.000		(0.000125)	5
6	ESTIMATED TOTAL RATE ADJUSTMENT	(0.487)		0.031103	6
7	ESTIMATED AVERAGE BILLING UNITS (e)	85,659		47,578,448	7
8	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (f)	(\$41,715.93)		\$1,479,832.47	8

(a)	Exhibit I, Line 3	
(b)	Exhibit II, Line 11	
(c)	Line 3 divided by (1 - line loss factor)(Gross receipts)	Line Loss Gross Receipts
(d)	Tracking Factor effective prior to July, 1995	0.920677 98.60%
(e)	factor is zero if new rates have been filed and approved since July, 1995	
(f)	Exhibit II, Column E, Lines 1 and 2 Line 6 times Line 7	

Mishawaka Utilities

DETERMINATION OF RATE ADJUSTMENT FOR THE
THREE MONTHS OF: October November December 2010

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (A)	KWH ENERGY ALLOCATOR (%) (B)	ALLOCATED ESTIMATED KW PURCHASED (b) (C)	ALLOCATED ESTIMATED KWH PURCHASED (c) (D)	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX	INCREMENTAL CHANGE IN PURCHASED POWER COST			LINE NO.
							DEMAND (d) (E)	ENERGY (e) (F)	TOTAL (G)	
1	Residential	38.30500	33.03900	32,811.7	15,719,443	(\$15,979.29)	\$488,921.85	\$472,942.56	1	
2	Commercial	9.60100	9.84200	8,224.1	4,682,671	(\$4,005.15)	\$145,645.11	\$141,639.96	2	
3	Commercial Power	43.39500	48.85600	37,171.7	23,245,878	(\$18,102.63)	\$723,016.55	\$704,913.92	3	
4	Comm. Elec. Heat	2.83100	2.87900	2,425.0	1,369,784	(\$1,180.98)	\$42,604.38	\$41,423.40	4	
5	Municipal	4.44400	3.74900	3,606.7	1,783,716	(\$1,853.86)	\$55,478.92	\$53,625.06	5	
6	Flat rates	1.42400	1.63300	1,219.8	776,956	(\$594.03)	\$24,165.66	\$23,571.63	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	85,659.0	47,578,448	(\$41,715.93)	\$1,479,832.47	\$1,438,116.54	10	

(a) Taken From Cost of Service Study Based on Twelve Month Period Ended Dec. 1992 IURC Cause No. 38719

(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: October November December 2010

LINE NO.	RATE SCHEDULE	PLUS VARIANCE (e)		TOTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX		RATE ADJUSTMENT FACTOR PER KWH (f)			LINE NO.
		DEMAND (A)	ENERGY (B)	DEMAND (C)	ENERGY (D)	DEMAND (F)	ENERGY (G)	TOTAL (H)	
1	Residential	(\$4,772.41)	\$175,776.03	(\$20,751.70)	\$664,697.88	\$643,946.19	0.042285	0.046965	1
2	Commercial	(\$1,990.91)	\$79,084.87	(\$5,996.06)	\$224,729.98	\$218,733.93	0.047992	0.046712	2
3	Commercial Power	\$5,446.13	\$122,707.80	(\$12,656.50)	\$645,724.35	\$833,067.85	0.036382	0.035638	3
4	Comm. Elec. Heat	(\$3,327.84)	\$76,244.49	(\$4,508.82)	\$118,848.87	\$114,340.06	0.066765	0.083473	4
5	Municipal	(\$386.72)	\$20,576.87	(\$2,240.58)	\$76,055.79	\$73,815.21	0.042639	0.041383	5
6	Fiat rates	(\$7,277.89)	\$127,123.92	(\$7,871.92)	\$151,289.58	\$143,417.66	0.194721	0.184589	6
7	Rate 7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	7
8	Rate 8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	8
9	Rate 9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	9
10	TOTAL	(\$12,308.63)	\$601,514.00	(\$54,025.57)	\$2,081,346.47	\$2,027,320.89	0.043746	0.042610	10

(a) Exhibit III, Page 4 of 6, Columns D and E divided by (1 - loss factor)(Gross Receipts) =
 (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 0.920677
 Gross Receipts 98.60%

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 6/1/2010 (a)	13.258	0.012688	1
2	BASE RATE EFFECTIVE 10/21/90	13.700 (b)	0.012600 (c)	2
3	INCREMENTAL CHANGE IN BASE RATE (d)	(0.442)	0.000088	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 OF: October November December 2010

LINE NO.	DESCRIPTION	October (A)	November (B)	December (C)	TOTAL (D)	ESTIMATED 3 MONTH AVERAGE (E)	LINE NO.
1	PURCHASED POWER FROM SUPPLIER						
	KW DEMAND	76,848	82,801	97,329	256,978	86,659	1
2	KWH ENERGY	45,522,235	44,745,310	52,467,798	142,735,343	47,578,448	2
	INCREMENTAL ENERGY RELATED PURCHASED POWER COST						
3 (a)	Fuel Charge	0.0175592	0.0175592	0.0175592			3 (a)
3 (b)	Fuel Adjustment	0.0028228	0.0028228	0.0028228			3 (b)
3 (c)		0.0203820	0.0203820	0.0203820		0.020382	3 (c)
4	FACTOR PER KWH (a)						
	CHARGE (b)	\$927,834.19	\$911,998.91	\$1,089,398.66	\$2,909,231.76	\$969,743.92	4
5	TRANSMISSION TARIFF CHARGE (c)	\$ 195,298.00	\$ 195,298.00	\$ 195,298.00	\$585,894.00	\$195,298.00	5
6	FACTOR PER KWH (d)	0.0042902	0.0043647	0.0037222		0.004105	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)	\$ 179,556.11	\$ 179,556.11	\$ 179,556.11	\$538,668.33	\$179,556.11	9
10	FACTOR PER KWH (h)	0.0039444	0.0040128	0.0034222		0.003774	10
11	TOTAL FACTOR PER KWH (i)					0.028261	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 10

Mishawaka Utilities

RECONCILIATION OF VARIANCES FOR THE						
THREE MONTHS OF						
	April	May	June	2010		
LINE NO.	DESCRIPTION	(A)	(B)	DEMAND RELATED	ENERGY RELATED	LINE NO.
1	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (a)	(0.461)	0.025446			1
2	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO (b)	0.000	(0.000125)			2
3	TOTAL RATE ADJUSTMENT (c)	(0.461)	0.025321			3
4	ACTUAL AVERAGE BILLING UNITS (d)	108,966	50,443,950			4
5	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (e)	(\$50,196.85)	\$1,277,297.43			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

April May June 2010

LINE NO.	RATE SCHEDULE	KWH DEMAND ALLOCATOR (%) (a)	KWH ENERGY ALLOCATOR (%) (b)	THREE MONTHS OF			INCREMENTAL CHANGE IN PURCHASED POWER COST			LINE NO.
				April	May	June	DEMAND (d)	ENERGY (e)	TOTAL	
1	Residential	38.305	33.039	41,739.3	16,666,177		(\$19,227.90)	\$422,006.30	\$402,778.40	1
2	Commercial	9.601	9.842	10,461.8	4,964,694		(\$4,819.40)	\$125,711.61	\$120,892.21	2
3	Commercial Power	43.395	48.868	47,285.7	24,645,905		(\$21,782.92)	\$624,061.98	\$602,279.06	3
4	Comm. Elec. Heat	2.831	2.879	3,084.8	1,452,281		(\$1,421.07)	\$36,773.39	\$35,352.32	4
5	Municipal	4.444	3.749	4,842.4	1,891,144		(\$2,230.75)	\$47,885.88	\$45,655.13	5
6	Flat rates	1.424	1.633	1,551.7	823,750		(\$714.80)	\$20,856.27	\$20,143.47	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	108,965.7	50,443,950		(\$50,186.85)	\$1,277,287.43	\$1,227,100.59	10

(a) Page 2 of 3, Columns A and B of tracker filed for the months of April
 (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 2010

LINE NO.	RATE SCHEDULE	ACTUAL AVERAGE KWH SALES (a)	THREE MONTHS OF 2010			INCREMENTAL KWH ENERGY COST BILLED BY UTILITY (e)	LESS PREVIOUS VARIANCE ENERGY (g)	LINE NO.
			April	May	June			
			DEMAND ADJUSTMENT FACTOR PER KWH (b)	ENERGY ADJUSTMENT FACTOR PER KWH (c)	INCREMENTAL KW DEMAND COST BILLED BY UTILITY (d)			
			(B)	(C)	(D)	(E)	(F)	(G)
1	Residential	12,699,925	(0.002573)	0.021097	(\$32,219.43)	\$264,179.29	(17,323.86)	1,740.28
2	Commercial	2,999,410	(0.001374)	0.027713	(\$4,063.49)	\$81,958.93	(1,051.41)	28,039.58
3	Commercial Power	26,878,682	(0.000968)	0.013601	(\$25,654.30)	\$360,458.88	1,072.55	(152,210.49)
4	Comm. Elec. Heat	334,414	(0.003353)	0.065341	(\$1,105.59)	\$21,545.03	(2,705.49)	53,985.44
5	Municipal	1,388,877	(0.001291)	0.018709	(\$1,767.94)	\$25,620.72	111.75	(3,585.73)
6	Flat rates	0	(0.009539)	0.157961	\$0.00	\$0.00	(5,891.98)	94,543.24
7	Rate 7	0	0.000000	0.000000	\$0.00	\$0.00	-	-
8	Rate 8	0	0.000000	0.000000	\$0.00	\$0.00	-	-
9	Rate 9	0	0.000000	0.000000	\$0.00	\$0.00	-	-
10	TOTAL	44,301,308			(\$64,810.75)	\$753,762.85	(\$25,788.44)	\$22,512.32

- (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
April May June 2010

LINE NO.	RATE SCHEDULE	NET INCREMENTAL COST BILLED BY UTILITY			VARIANCE			TOTAL (c)	LINE NO.
		DEMAND (a)	ENERGY (b)	TOTAL (c)	DEMAND (c)	ENERGY (c)	TOTAL (c)		
		(A)	(B)	(C)	(D)	(E)	(F)		
1	Residential	(\$14,895.57)	\$262,439.01	\$247,543.44	(\$4,332.33)	\$159,567.29	\$155,234.96	1	
2	Commercial	(\$3,012.08)	\$53,919.35	\$50,907.27	(\$1,807.32)	\$71,792.26	\$69,984.94	2	
3	Commercial Power	(\$26,726.85)	\$512,669.37	\$485,942.52	\$4,943.93	\$111,392.61	\$116,336.54	3	
4	Comm. Elec. Heat	\$1,599.90	(\$32,440.41)	(\$30,840.51)	(\$3,020.97)	\$69,213.80	\$66,192.83	4	
5	Municipal	(\$1,879.69)	\$29,206.45	\$27,326.76	(\$351.06)	\$18,679.43	\$18,328.37	5	
6	Flat rates	\$5,891.98	(\$94,543.24)	(\$88,651.26)	(\$6,606.78)	\$115,401.51	\$108,794.73	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	(\$39,022.31)	\$731,250.53	\$692,228.22	(\$11,174.53)	\$546,046.90	\$534,872.37	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

Mishawaka Utilities

DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT
 FOR THE THREE MONTHS OF
 April May June 2010

LINE NO.	DESCRIPTION	April	May	June	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)	(D)	(E)	
1	PURCHASED POWER FROM SUPPLIER						
	KW DEMAND (a)	83,173	120,449	123,275	326,897	108,966	1
2	KWH ENERGY (a)	43,481,272	50,149,145	57,701,432	151,331,849	50,443,950	2
	INCREMENTAL PURCHASED POWER COSTS						
3	BASE RATE ADJUSTMENT (b)	(0.470)	(0.470)	(0.442)		(0.461)	3
4	CHARGE (c)	(\$39,091.31)	(\$56,611.03)	(\$54,487.55)	(\$150,189.89)	(\$50,063.30)	4
	ENERGY RELATED						
	Base Rate Change	(0.0014720)	(0.0014720)	0.0000678			
	Fuel Charge	0.0128970	0.0128970	0.0175592			
	Fuel Adjustment	0.0038166	0.0049647	(0.0003129)			
5	FACTOR PER KWH (d)	0.0152416	0.0163897	0.0173341		0.016420	5
6	CHARGE (e)	\$662,724.16	\$821,929.44	\$1,000,202.39	\$2,484,855.99	\$828,285.33	6
7	TRANSMISSION TARRIFF CHARGE (f)	\$ 193,838.01	\$ 200,100.23	\$ 191,955.76	\$585,894.00	\$195,298.00	7
8	FACTOR PER KWH (g)	0.0044580	0.0039901	0.0033267		0.003872	8
9	TRUE UP OF ACTUAL FUEL ADJUSTMENT (h)	\$ 161,817.53	\$ 155,570.36	\$ 23,162.47	\$340,550.36	\$113,516.79	9
10	FACTOR PER KWH (i)	0.0037215	0.0031022	0.0004014		0.002250	10
11	FORMULA RATE TRUE-UP (j)	\$ 129,976.15	\$ 129,976.15	\$ 179,556.11	\$439,508.41	\$146,502.80	11
12	FACTOR PER KWH (k)	0.0029892	0.0025918	0.0031118		0.002904	12
13	TOTAL FACTOR PER KWH (l)					0.025446	13

(a) From Supplier's bills for the months c
 (b) Incremental change in base rate demand related - Exhibit I
 (c) Line 1 times Line 3
 (d) Incremental change in base rate energy related - Exhibit I 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

LINE NO.	RATE SCHEDULE	(a)			TOTAL (D)	AVERAGE (E)	LINE NO.
		April	May	June			
DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF 2010							
		April	May	June			
		(A)	(B)	(C)	(D)	(E)	
1	Residential	13,043,663	11,461,631	13,594,481	38,099,775	12,699,925	1
2	Commercial	3,005,462	2,864,846	3,127,921	8,998,229	2,999,410	2
3	Commercial Power	26,119,805	25,440,657	29,075,583	80,636,045	26,878,682	3
4	Comm. Elec. Heat	304,119	326,623	372,499	1,003,241	334,414	4
5	Municipal	1,419,757	1,205,278	1,541,597	4,166,632	1,388,877	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	43,892,806	41,299,035	47,712,081	132,903,922	44,301,308	10

(a) Taken from Utilities Books and Records.

Mishawaka Utilities

DETERMINATION OF AVERAGE WEIGHTED FUEL COST
 CHARGE FOR THE TWELVE MONTH PERIOD ENDED JUNE, 1995

MONTH	SUPPLIER'S FUEL COST CHARGE (a) (Mills/KWH)	EFFECTIVE FUEL ADJUSTMENT CHARGE (b) (Mills/KWH)	ENERGY SALES (KWH)	MUNICIPAL FUEL COST CHARGE (\\$)
July, 1994	(0.000483)	(0.000509)	43,948,198	(\$22,369.63)
August, 1994	0.000868	0.000914	41,614,701	\$38,035.84
September, 1994	0.000130	0.000137	42,047,475	\$5,760.50
October, 1994	0.000481	0.000507	39,317,211	\$19,933.83
November, 1994	0.000916	0.000965	34,377,797	\$33,174.57
December, 1994	0.000325	0.000342	39,854,824	\$13,630.35
January, 1995	(0.001121)	(0.001181)	40,854,949	(\$48,249.69)
February, 1995	(0.001127)	(0.001188)	35,270,459	(\$41,901.31)
March, 1995	(0.001977)	(0.002082)	36,579,860	(\$76,159.27)
April, 1995	(0.000868)	(0.000914)	37,697,854	(\$34,455.84)
May, 1995	(0.001330)	(0.001401)	35,323,723	(\$49,488.54)
June, 1995	(0.000889)	(0.000936)	36,860,908	(\$34,501.81)
Total			463,747,959	(\$196,591.00)

Average Weighted Fuel Cost Charge = Total Municipal Fuel Cost Charge
 Total Energy Sales

Average Weighted Fuel Cost Charge = (0.000424)

(a) Synchronized Fuel Cost Charge From Supplier,
 If Applicable, Should Also Include System Sales Clause.

(b) Effective Fuel Adjustment Charge = (Suppliers Fuel Cost Charge - Fuel Cost Base)
 (1-Line Loss Of Municipal)

Current Fuel Cost Base = 0
 Current Line Loss = 0.949170

**Electric Department
 Monthly Statistics
 April-10**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consumers</u>	<u>Class</u>
13,043,663	Residential	23,450	Residential
3,005,462	Commercial	2,054	Commercial
21,288,805	Power	1,312	Power
304,119	Commercial Elec. Heat	97	Commercial Elec Heat
1,419,757	Municipal	246	Municipal
360,109	Street Lighting*		
170,970	OPL Lights*		
1,860,200	Power Primary 98%	4	Power Primary 98%
2,509,200	Power Trans Owned	7	Power Trans Owned
461,600	Power KVA Factor	1	Power KVA Factor
44,423,885	Total KWH Sold	27,171	Total Consumers

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

1164	OPL
1	Cablevision
28	OPL Municipal
1193	Total

**Electric Department
 Monthly Statistics
 May-10**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consumers</u>	<u>Class</u>
11,461,631	Residential	23,236	Residential
2,864,846	Commercial	2,043	Commercial
20,747,457	Power	1,305	Power
326,623	Commercial Elec. Heat	97	Commercial Elec Heat
1,205,278	Municipal	247	Municipal
309,302	Street Lighting*		
139,291	OPL Lights*		
1,970,000	Power Primary 98%	4	Power Primary 98%
2,255,200	Power Trans Owned	7	Power Trans Owned
468,000	Power KVA Factor	1	Power KVA Factor
41,747,628	Total KWH Sold	26,940	Total Consumers

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

658	OPL
1	Cablevision
25	OPL Municipal
684	Total

**Electric Department
 Monthly Statistics
 June-10**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consumers</u>	<u>Class</u>
13,594,481	Residential	23,518	Residential
3,127,921	Commercial	2,045	Commercial
23,761,483	Power	1,313	Power
372,499	Commercial Elec. Heat	97	Commercial Elec Heat
1,541,597	Municipal	250	Municipal
283,424	Street Lighting*		
126,948	OPL Lights*		
2,192,400	Power Primary 98%	4	Power Primary 98%
2,587,300	Power Trans Owned	7	Power Trans Owned
534,400	Power KVA Factor	1	Power KVA Factor
48,122,453	Total KWH Sold	27,235	Total Consumers

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

665 OPL
 1 Cablevision
 25 OPL Municipal

691 Total

RECEIVED ON: AUGUST 9, 2010
 IURC 30-DAY FILING NO.: 2732
 Indiana Utility Regulatory Commission

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



INVOICE DATE: 5/10/2010
 PAYMENT DUE DATE: 5/25/2010
 INVOICE NUMBER: 132-20612070

INVOICE PERIOD: 01-Apr-2010 - 30-Apr-2010 Eastern Prevailing Time

Billing Information:

<u>Demand Charge:</u>	<u>Peak kW</u>	<u>\$/kW</u>	<u>Billing \$</u>
Peak Date & Time: 04/15/10 @ 15:00			
Peak Demand:	83,173		
Minimum Demand:	400		
Billing Demand:	83,173	\$14.102	\$1,172,910.13

<u>Energy Charge:</u>	<u>Accumulated kWh</u>	<u>\$/kWh</u>	
	43,481,271.651	\$0.0111280	\$483,859.59
<u>Fuel Charge:</u>	43,481,271.651	\$0.0128970	\$560,777.96
<u>Fuel Adjustment Charge:</u>	43,481,271.651	\$0.0038166	\$165,950.62

February-10 Actual Fuel True-Up:

Estimated Fuel Adjustment Charge:		\$0.0003650	
Actual Fuel Adjustment Charge:		<u>\$0.0038166</u>	
Fuel Charge Difference:	46,881,888.586	\$0.0034516	\$161,817.53

<u>PJM Open Access Transmission Tariff</u>			\$193,838.01
<u>2008 Formula Rate True-Up</u>			\$129,976.15
AMOUNT DUE AEP			\$2,869,129.99

METHODS OF PAYMENT

Bank Instructions:

By Wire Transfer To:
 Citibank, N.A., N.Y.
 [REDACTED]
 Indiana Michigan Power Company
 [REDACTED]

Billing Questions: (614) 583-6288 or (614) 583-6225

[REDACTED]
 04-10 Mishawaka - Invoice_WBI
 5/10/2010
 10:22 AM

CITY OF MISHAWAKA
PJM Open Access Transmission Tariff

1-Apr-10 - 30-Apr-10

PJM Open Access Transmission Tariff

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	44,964	\$0.0711 /MWh	\$3,196.94
Network Integration Transmission Service	87.539	\$2,082.68 /MW	\$182,315.56
RTO Start-Up Recovery	87.539	\$7.95 /MW	\$695.94
Transmission Enhancement			\$7,307.02
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			<u>\$0.00</u>
		Total Charges	\$197,436.46

Credits:

Network Integration Transmission Service			\$0.00
Firm Point-to-Point Transmission Service			\$2,319.25
Non-Firm Point-to-Point Transmission Service			\$1,249.88
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			\$29.32
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)			<u>\$0.00</u>
		Total Credits	\$3,598.45

Net Charge PJM Open Access Transmission Tariff \$193,838.01

RECEIVED ON: AUGUST 9, 2010
 IURC 30-DAY FILING NO.: 2732
 Indiana Utility Regulatory Commission

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



INVOICE DATE: 6/8/2010
 PAYMENT DUE DATE: 6/23/2010
 INVOICE NUMBER: 132-20616498

INVOICE PERIOD: 01-May-2010 - ^{May}31-Jan-10 Eastern Prevailing Time

Billing Information:

<u>Demand Charge:</u>	<u>Peak kW</u>	<u>\$/kW</u>	<u>Billing \$</u>
Peak Date & Time: 05/24/10 @ 17:00			
Peak Demand:	120,449		
Minimum Demand:	400		
Billing Demand:	120,449	\$14.102	\$1,698,569.51

<u>Energy Charge:</u>	<u>Accumulated kWh</u>	<u>\$/kWh</u>	
	50,149,144.792	\$0.0111280	\$558,059.68
<u>Fuel Charge:</u>	50,149,144.792	\$0.0128970	\$646,773.52
<u>Fuel Adjustment Charge:</u>	50,149,144.792	\$0.0049647	\$248,975.46

March-10 Actual Fuel True-Up:

Estimated Fuel Adjustment Charge:		\$0.0016519	
Actual Fuel Adjustment Charge:		<u>\$0.0049647</u>	
Fuel Charge Difference:	46,960,383.864	\$0.0033128	\$155,570.36

PJM Open Access Transmission Tariff \$200,100.23

2008 Formula Rate True-Up \$129,976.15

AMOUNT DUE AEP **\$3,638,024.91**

METHODS OF PAYMENT

Bank Instructions:

By Wire Transfer To:

Citibank, N.A., N.Y.

Indiana Michigan Power Company

05-10 Mishawaka - Invoice_WBI
 6/11/2010
 11:54 AM

CITY OF MISHAWAKA
PJM Open Access Transmission Tariff

1-May-10 - ^{May} 31-Jan-10

PJM Open Access Transmission Tariff

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	51,859	\$0.0711 /MWh	\$3,687.19
Network Integration Transmission Service	87.539	\$2,152.10 /MW	\$188,392.74
RTO Start-Up Recovery	87.539	\$8.22 /MW	\$719.13
Transmission Enhancement			\$7,307.02
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			<u>\$0.00</u>
		Total Charges	\$204,027.08

Credits:

Network Integration Transmission Service			\$0.00
Firm Point-to-Point Transmission Service			\$2,565.92
Non-Firm Point-to-Point Transmission Service			\$1,337.11
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			\$23.82
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)			<u>\$0.00</u>
		Total Credits	\$3,926.85

Net Charge PJM Open Access Transmission Tariff \$200,100.23

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



INVOICE DATE: 7/9/2010
 PAYMENT DUE DATE: 7/26/2010
 INVOICE NUMBER: 132-20621103

INVOICE PERIOD: 01-Jun-2010 - 30-Jun-2010 Eastern Prevailing Time

Billing Information:

<u>Demand Charge:</u>	<u>Peak kW</u>	<u>\$/kW</u>	<u>Billing \$</u>
Peak Date & Time: 06/22/10 @ 17:00			
Peak Demand:	123,275		
Minimum Demand:	400		
Billing Demand:	123,275	\$13.823	\$1,704,025.00

<u>Energy Charge:</u>	<u>Accumulated kWh</u>	<u>\$/kWh</u>	
	57,701,432.262	\$0.0126878	\$732,104.23
<u>Fuel Charge:</u>	57,701,432.262	\$0.0175592	\$1,013,190.99
<u>Fuel Adjustment Charge:</u>	57,701,432.262	-\$0.0003129	(\$18,054.78)

April-10 Actual Fuel True-Up:

Estimated Fuel Adjustment Charge:	\$0.0038166	
Actual Fuel Adjustment Charge:	<u>\$0.0043493</u>	
Fuel Charge Difference: 43,481,271.651	\$0.0005327	\$23,162.47

PJM Open Access Transmission Tariff \$191,955.76

2009 Formula Rate True-Up \$179,556.11

AMOUNT DUE AEP \$3,825,939.78

METHODS OF PAYMENT

Bank Instructions:

By Wire Transfer To:

Citibank, N.A., N.Y.

Indiana Michigan Power Company

Billing Questions: (614) 583-6149 or (614) 583-6126

06-10 Mishawaka - Invoice_WBI

8/6/2010

11:57 AM

CITY OF MISHAWAKA
PJM Open Access Transmission Tariff

1-Jun-10 - 30-Jun-10

PJM Open Access Transmission Tariff

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	59,669	\$0.0711 /MWh	\$4,242.47
Network Integration Transmission Service	87.539	\$2,017.85 /MW	\$176,640.80
RTO Start-Up Recovery	87.539	\$7.95 /MW	\$695.94
Transmission Enhancement			\$12,289.69
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			\$0.00
		Total Charges	\$197,789.90

Credits:

Network Integration Transmission Service			\$0.00
Firm Point-to-Point Transmission Service			\$3,384.69
Non-Firm Point-to-Point Transmission Service			\$2,434.13
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			\$15.32
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)			\$0.00
		Total Credits	\$5,834.14

Net Charge PJM Open Access Transmission Tariff \$191,955.76

To: Rat

RECEIVED ON: AUGUST 9, 2010
IURC 30-DAY FILING NO. 2732
Indiana Utility Regulatory Commission

Classified Dept.

08/05/10

02:12pm

Page: 001

The South Bend Tribune

Here is a proof of your ad. Please check the ad carefully and call with any correction

Date: 8/5/10 2:09:42PM

To: **Rate Change**
Phone: **999-258-1616**
Fax: **574-254-0197**

From: **Mike Dunleavy**
Phone: **574-235-6541**
Fax: **574-235-6506**

Customer Information

Mishawaka Utilities
BARBARA BOTKA
600 E. THIRD ST.
MISHAWAKA, IN 46544

Notes:

Ad Information:

This ad will run in Classification: 2999 Legals
Ad Size: 2 columns wide by 5.25 inches deep - 147 total lines
Total Price: \$48.63
Ad Number: 4263247

This Ad will run in the following paper(s)

South Bend Tribune
Run Dates; 08/07/10

This Fax is Magnified: 2 X

LEGAL 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 \$0.017132 per KWH
Commercial	-Increase \$0.012613 per KWH
Commercial Power	-Increase \$0.011808 per KWH
Comm. Electric Heat	-Increase \$0.023636 per KWH
Municipal	-Increase \$0.013125 per KWH

Rate Adjustments applicable to the Rate Schedules are as follows:

Residential	- \$0.040965 per KWH
Commercial	- \$0.046712 per KWH
Commercial Power	- \$0.035838 per KWH
Comm. Electric Heat	- \$0.083473 per KWH
Municipal	- \$0.041383 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, 2005. If approved, this change of rate shall take effect beginning

To: Rat

RECEIVED ON: AUGUST 9, 2010
IURC 30-DAY FILING NO.: 2732
Indiana Utility Regulatory Commission

Classified Dept.

08/05/10

02:13pm

Page: 003

File 1-2

1995. If approved, this change of rate shall take effect beginning with the October 1, 2010 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

1t: 8: 7

MISHAWAKA (INDIANA) MUNICIPAL ELECTRIC UTILITY
CALCULATION OF REVISED DEMAND COST TO REFLECT
CHANGE FROM NON-COINCIDENTAL TO COINCIDENTAL
DEMAND BILLING, TO BE APPLIED TO BILLS
BEGINNING OCTOBER 1, 2010

Computation of revised Demand Rate

1.	Total Non-coincidental KW Demand for July, 2009 through June, 2010 (based on analysis from Indiana Michigan Power Company)	1,235,481 KW
2.	Total Coincidental KW Demand for July, 2009 through June, 2010 (based on actual bills from Indiana Michigan Power Company)	1,184,781 KW
3.	Demand rate from Indiana Michigan Power Company effective 6/1/2010	\$ 13.823 per KW
4.	Total cost of Coincidental Demand (2 X 3)	\$ 16,377,228
5.	Calculated Base Demand Rate, (4/1) – to be applied to bills beginning October 1, 2010. See Exhibit 1	\$ 13.258 per KW

1,235,481

Mishawaka Utilities - Noncoincident to Coincident Peak - 2010

Noncoincident Peaks

	Jul. 09	Aug. 08	Sept. 09	Oct. 09	Nov. 09	Dec. 09	Jan. 10	Feb. 10	Mar. 10	Apr. 10	May 10	June 10
Bercado	9,648.0	10,790.4	8,174.4	6,686.4	7,130.4	8,776.8	8,251.2	7,795.2	7,108.8	6,792.0	10,322.4	11,751.8
Borley	5,497.2	6,136.0	4,759.2	3,718.8	4,172.4	4,953.6	4,590.0	4,392.0	3,970.8	3,546.0	5,857.2	6,919.2
Clover	9,102.6	8,953.2	8,818.2	7,853.4	7,597.8	7,891.2	8,101.8	8,305.2	7,885.8	8,373.6	10,539.0	11,053.8
Dragoon	10,036.8	10,612.8	8,121.6	6,645.6	6,962.4	8,193.6	7,790.4	8,071.2	6,782.4	6,112.8	10,202.4	11,685.6
Grape	19,504.8	21,110.4	19,468.8	14,032.8	14,666.4	18,345.6	16,977.6	15,732.0	14,572.8	16,617.6	22,507.2	23,198.4
Lincolinway	317.6	308.2	347.8	323.7	261.5	278.0	282.1	344.2	353.4	353.0	361.8	801.3
Russ	12,038.4	13,496.4	11,739.6	8,989.2	9,691.2	10,936.8	9,975.6	9,684.0	8,989.2	8,910.0	12,603.6	14,101.2
Twelfth	12,294.0	12,308.4	10,555.2	8,438.4	8,442.0	9,658.8	9,237.6	9,223.2	8,744.4	8,323.2	12,186.0	13,917.6
Union	9,734.4	14,698.8	8,600.4	6,634.8	6,836.4	8,575.2	8,013.6	9,338.4	6,692.4	6,494.4	10,141.2	11,862.0
Univ. Park	20,358.8	22,075.2	19,958.4	16,651.2	16,795.2	18,844.8	17,832.0	17,203.2	16,272.0	17,289.6	22,070.4	23,304.0
Virgil	5,260.8	6,470.4	4,548.0	3,386.4	3,751.2	4,416.0	4,320.0	4,046.4	3,866.4	3,340.8	5,887.2	6,926.4
Total KW	113,791.4	126,962.2	105,091.6	83,360.7	86,306.9	100,870.4	95,371.9	94,135.0	85,238.4	86,153.0	122,678.4	135,521.3
Cost per KW	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$13.823
Total Cost	\$1,604,686.32	\$1,790,420.94	\$1,482,001.74	\$1,175,552.59	\$1,217,099.90	\$1,422,474.38	\$1,344,934.53	\$1,327,491.77	\$1,202,031.92	\$1,214,929.61	\$1,730,010.80	\$1,873,310.93

Coincident Peaks

	Jul. 09	Aug. 09	Sept. 09	Oct. 09	Nov. 09	Dec. 09	Jan. 10	Feb. 10	Mar. 10	Apr. 10	May 10	June 10
Bercado	8,966.4	9,931.2	7,682.4	6,302.4	7,034.4	8,776.8	8,088.0	7,740.0	7,024.8	5,911.2	10,164.0	11,388.0
Borley	5,497.2	6,109.2	4,759.2	3,258.0	4,172.4	4,953.6	4,467.6	4,244.4	3,895.2	3,394.8	5,857.2	6,886.8
Clover	8,361.0	8,434.8	7,147.8	5,648.4	5,781.6	5,346.0	6,395.4	5,941.8	5,756.4	7,783.2	9,561.6	10,504.8
Dragoon	9,014.4	10,274.4	8,064.0	6,091.2	6,962.4	8,193.6	7,790.4	7,228.8	6,638.4	5,940.0	10,094.4	11,484.0
Grape	19,504.8	20,872.8	19,468.8	13,867.2	14,594.4	18,345.6	16,855.2	15,667.2	14,572.8	16,452.0	22,507.2	22,824.0
Lincolinway	297.1	270.4	283.3	239.1	251.5	247.9	265.8	222.2	240.5	282.1	268.8	280.8
Russ	11,674.8	12,751.2	11,660.4	8,744.4	9,378.0	10,846.8	9,795.6	9,302.4	8,751.6	8,564.4	12,337.2	13,892.4
Twelfth	12,294.0	12,261.6	10,076.4	7,192.8	7,862.4	8,809.2	8,265.6	7,941.6	7,524.0	8,200.8	11,696.4	13,269.6
Union	9,734.4	10,634.4	8,600.4	6,170.4	6,836.4	8,575.2	7,938.0	7,491.6	6,584.4	6,465.6	10,141.2	11,862.0
Univ. Park	20,342.4	21,408.0	19,958.4	16,233.6	16,180.6	18,844.8	17,827.2	17,020.8	16,084.8	16,838.4	22,070.4	23,160.0
Virgil	5,071.2	6,112.8	4,545.6	3,100.8	3,746.4	4,389.6	4,248.0	4,022.4	3,859.2	3,340.8	5,750.4	6,871.2
Total KW	110,757.7	119,060.8	102,246.7	76,848.3	82,800.5	97,329.1	91,936.8	86,823.2	80,932.1	83,173.3	120,448.8	132,423.6
Cost per KW	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$14.102	\$13.283
Total Cost	\$1,561,905.09	\$1,678,995.40	\$1,441,882.96	\$1,083,714.73	\$1,167,652.65	\$1,372,534.97	\$1,296,492.75	\$1,224,380.77	\$1,141,304.47	\$1,172,909.88	\$1,698,568.98	\$1,758,982.68
Total												
KW Cost												

Mishawaka Utilities changed from Noncoincident to Coincident rate billing in 1997. An incremental change was put through on Exhibit I to reflect that change. AEP's Demand rate has changed from \$14.102 per KW to \$13.823 per KW, necessitating this study to determine the new incremental change to be rolled into the Tracker