July 30, 2009

Indiana Utility Regulatory Commission National City Center 101 W. Washington Street, Suite 1500 E. Indianapolis, Indiana 46204-3407

RECEIVED
JUL 3 1 2009

INDIANA UTILITY REGULATORY COMMISSION

TO THE INDIANA UTILITY REGULATORY COMMISSION:

- 1. The City of Frankfort, Indiana, 1000 Washington Avenue, Frankfort, Indiana, under and pursuant to the Public Service Commission Act, as amended, and Commission Order in Cause No. 36836-S3, hereby files with the Indiana Utility Regulatory Commission for its approval, an average decrease in its schedules of rates for electricity sold in the amount of \$0.000312 per kilowatt-hour (KWH).
- The accompanying changes in schedules of rates are based solely upon the changes in the cost of purchased power and energy purchased by this utility computed in accordance with the Indiana Utility Regulatory Commission Order in Cause No. 36835-S3, 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 bills to be rendered beginning with the October, 2009, billing cycle.

STATE OF INDIANA )
) SS:
COUNTY OF )

Personally appeared before me, a Notary Public in and for said county and state, this 30th day of July, 2009 Styphen a Miller, who, after been duly sworn according to law, stated that he or she is an officer of the City of Frankfort, Indiana, that he or she has read the matters and facts stated above, and in all exhibits attached hereto, and that the same are true; that he or she is duly authorized to execute this instrument for and on behalf of the applicant herein.

Jamaia Kayo Carponte (Carpenter) Notary Public

My Commission Expires:

My County of Residence:

# City Light and Power Plant Frankfort, Indiana

#### Appendix A

#### Rate Adjustments

The Rate Adjustments shall be on the basis of a Purchase 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 on December 13, 1989 in Cause No. 36835-S3 as follows:

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

Residential Rate A - \$ 0.035626 per KWH
Commercial Rate B - \$ 0.036380 per KWH
General Power Rate C - \$ 0.031545 per KWH
Industrial Rate PPL - \$ 4.735332 per KVA
- \$ 0.015382 per KWH
Flat Rates - \$ 0.021044 per KWH

October, November and December, 2009.

#### CITY OF FRANKFORT, INDIANA

ATTACHMENT A PAGE 1 OF 1

DETERMINATION OF THE RATE ADJUSTMENTS FOR RATE SCHEDULE PPL

FOR THE THREE MONTHS OF OCTOBER, NOVEMBER AND DECEMBER, 2009

LINE	RATI	S PPL		
NO.				
	DEMAND	RELATED	RATE	ADJUSTM

WENT FACTOR:

FROM PAGE 3 OF 3, COLUMN C, LINE 4: \$164,094.25 FROM PAGE 2 OF 3, COLUMN C, LINE 4: 27,995.6 LINE 1 DIVIDED BY LINE 2: \$5.861430 MULTIPLIED BY: 80.788% \$4.735332

DEMAND RELATED RATE ADJUSTMENT FACTOR: \$4.735332 /KVA

RATE PPL

ENERGY RELATED RATE ADJUSTMENT FACTOR:

FROM PAGE 3 OF 3, COLUMN D, LINE 4: \$301,116.33 FROM PAGE 2 OF 3, COLUMN D, LINE 4: 19,575,418 LINE 1 DIVIDED BY LINE 2: \$0.015382

\$0.015382 /KWH ENERGY RELATED RATE ADJUSTMENT FACTOR:

Page 1 of 3

#### CITY OF FRANKFORT, INDIANA

# DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF OCTOBER, NOVEMBER AND DECEMBER, 2009

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.	
		(A)	(B)		
1	INCREMENTAL CHANGE IN BASE RATE (a)	6.180	0.012561	-1	
2	ESTIMATED SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	0.000	<b></b>	2	
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	0.481	0.002317	3	
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	6.661	0.014878	4	
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	7.007	0.015650	5	
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	0.000	0.000000	б	
7	ESTIMATED TOTAL RATE ADJUSTMENT	7.007	0.015650	7	
8	ESTIMATED AVERAGE BILLING UNITS (f)	53,026	31,049,421	8	
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$371,553.18	\$485,923.44	9	

<sup>(</sup>a) Exhibit I, Line 3

<sup>(</sup>b) Exhibit II, Line 9

<sup>(</sup>c) Exhibit III, Column E, Lines 3 and 5

<sup>(</sup>d) Line 4 divided by (1 - line loss factor) (0.986) = 0.950665859

<sup>(</sup>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.

<sup>(</sup>f) Exhibit III, Column E, Lines 1 and 2

<sup>(</sup>g) Line 7 times Line 8

Page 2 of 3

# CITY OF FRANKFORT, INDIANA

# DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF OCTOBER, NOVEMBER AND DECEMBER, 2009

LINE	RATE	KW DEMAND RATE ALLOCATOR	KWH ENERGY ALLOCATOR	ALLOCATED ESTIMATED KW	ALLOCATED ESTIMATED KWH	INCREMENTAL ( ADJ FOR LINE	LINE		
NO.	SCHEDULE	(%) (a)	(%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	NO.
		(A)	(B)	(c)	(D)	(E)	(F)	(G)	<del></del>
1	RATE-A	26.502	22.215	14,053.0	6,897,629	\$98,469.02	\$107,947.89	\$206,416.91	1
2	RATE-B	5.772	4.426	3,060.7	1,374,247	\$21,446.05	\$21,506.97	\$42,953.02	2
3	RATE-C	14.793	9.816	7,844.1	3,047,811	\$54,963.86	\$47,698.24	\$102,662.10	3
4	RATE-PPL	52.796	63.046	27,995.6	19,575,418	\$196,165.22	\$306,355.29	\$502,520.51	4
5	FLAT RATES	0.137	0.497	72.6	154,316	\$509.03	\$2,415.04	\$2,924.07	5
6		0.000	0.000	0.0	. 0	\$0.00	\$0.00	\$0.00	б
7		0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	. 7
8		0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	8
9		0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	9
10	TOTAL	100.000	100.000	53,026.0	31,049,421	\$371,553.18	\$485,923.44	\$857,476.62	10

<sup>(</sup>a) From Cost of Service Study For Twelve Month Period Ended September, 2001

<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

Page 3 of 3

#### CITY OF FRANKFORT, INDIANA

#### DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF OCTOBER, NOVEMBER AND DECEMBER, 2009

TOTAL CHANGE IN PURCHASED POWER COST PLUS VARIANCE (a) ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX RATE ADJUSTMENT FACTOR PER KWH (d) LINE LINE RATE DEMAND ENERGY DEMAND (b) ENERGY (c) DEMAND ENERGY TOTAL NO. SCHEDULE TOTAL NO. (A) (B) (C) (D) (E) (F) (G) (H) RATE-A \$20,941.39 \$18,379.17 \$119,410.41 \$126,327.06 \$245,737.47 0.017312 0.018315 0.035626 1 2 RATE-B \$3,866.77 \$3,175.87 \$25,312.82 \$24,682.84 \$49,995.66 0.018419 0.017961 0.036380 \$45,622.06 \$96,143.34 0.031545 3 RATE-C (\$4,442.58)(\$2,076.18)\$50,521.28 0.016576 0.014969 RATE-PPL (\$32,070.97) (\$5,238.96)\$164,094.25 \$301,116.33 \$465,210.58 0.008383 0.015382 0.023765 (e) 4 \$267.24 \$565.20 \$2,682.28 \$3,247.49 0.021044 5 FLAT RATES \$56.17 0.003663 0.017382 б \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.000000 0.000000 0.000000 7 \$0.00 \$0.00 \$0.00 \$0.00 0.000000 0.000000 0.000000 7 \$0,00 8 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.000000 0.000000 0.000000 8 \$0.00 9 \$0.00 \$0.00 \$0.00 \$0.00 0.000000 0.000000 0.000000 TOTAL (\$11,649.22) \$14,507.15 \$359,903.96 \$500,430.59 \$860,334.54 0.011591 0.027709 10 0.016117

<sup>(</sup>a) Exhibit IV, Page 4 of 7, Columns D and E divided by (1 - loss factor)(.986) = 0.950665859

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

<sup>(</sup>c) Page 2 of 3, Column F 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

<sup>(</sup>e) See Attachment A

# Exhibit I

#### CITY OF FRANKFORT, INDIANA

#### DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.	
1	BASE RATE EFFECTIVE JAN.1,2009	(a)	17.063	0.028298	1
2	BASE RATE EFFECTIVE JAN.1,1997	(b)	10.883 (d)	0.015737	2
3	INCREMENTAL CHANGE IN BASE RATE	(c)	6.180	0.012561	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.

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

<sup>(</sup>d) Equivalent Coincident Peak

# Exhibit II

# CITY OF FRANKFORT, INDIANA

# ESTIMATION OF SAVINGS FROM DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF OCTOBER, NOVEMBER AND DECEMBER, 2009

LINE NO.	DESCRIPTION	DEMAND RELATED		LINE NO.
1	ESTIMATED MONTHLY GENERATING COSTS	\$0.00		1
2	LESS: MONTHLY GEN COSTS IN BASE RATES	\$0.00		2
3	EST GENERATING COSTS IN TRACKER (a)	\$0.00		3
4	EST MONTHLY PAYMENT FROM IMPA	\$0.00	NOT	4
5	LESS: MONTHLY PAYMENTS IN BASE RATES	\$0.00	APPLICABLE	5
6	EST CAPACITY PAYMENTS IN TRACKER (b)	<b>\$</b> 0.00		6
7	ESTIMATED MONTHLY COSTS/(SAVINGS) (c)	\$0.00		7
8	ESTIMATED AVERAGE MONTHLY KW (d)	53,026		. 8
9	ESTIMATED COSTS/(SAVINGS) PER KW (e)	\$0.000		9

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

NOTE: This exhibit is only applicable to members with generation.

<sup>(</sup>b) Line 4 - Line 5

<sup>(</sup>c) Line 3 - Line 6

<sup>(</sup>d) Exhibit III, Column E, Line 1

<sup>(</sup>e) Line 7 divided by Line 8

Exhibit III

CITY OF FRANKFORT, INDIANA

ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE FOR THE THREE MONTHS OF OCTOBER, NOVEMBER AND DECEMBER, 2009

LINE NO.	DESCRIPTION	OCTOBER 2009	NOVEMBER 2009	DECEMBER 2009	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
Newson Am	PURCHASED POWER FROM IMPA	(A)	(B)	(c)	(D)	(E)	
1 2	KW DEMAND KWH ENERGY	53,371 31,066,872	52,557 30,212,718	53,151 31,868,672	159,079 93,148,262	53,026 31,049,421	1 2
	INCREMENTAL PURCHASED POWER COSTS						
3 4	DEMAND RELATED  ECA FACTOR PER KW  CHARGE (a)	0.481 \$25,671.45	0.481 \$25,279.92	0.481 \$25,565.63	<b>\$</b> 76,517.00	0.481 \$25,505.67	3 4
5 6	ENERGY RELATED  ECA FACTOR PER KWH  CHARGE (b)	0.002317 \$71,981.94	0.002317 \$70,002.87	0.002317 \$73,839.71	\$215,824.52	0.002317 \$71,941.51	5 6

<sup>(</sup>a) Line 1 times Line 3(b) Line 2 times Line 5

Exhibit IV Page 1 of 7

#### CITY OF FRANKFORT, INDIANA

# RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2009

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.	
		(A)	(B)		
1	INCREMENTAL CHANGE IN BASE RATE (a)	6.180	0.012561	1	
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	0.000	<b>4</b> W	2	
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	. 1.198	0.000919	3	
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)	0.000	0.000000	4	
5	TOTAL RATE ADJUSTMENT (e)	7.378	\$0.013480	5	
6	ACTUAL AVERAGE BILLING UNITS (f)	54,116	28,922,053	6	
7	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	D \$399,267.85	\$389,869.27	7	

<sup>(</sup>a) Page 1 of 3, Line 1 of Tracker filing for the three months of April, May and June, 2009

<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 3 and 5

<sup>(</sup>d) Tracking Factor effective prior to January 27, 1983.

This factor is zero if new rates have been filed and approved since January 27, 1983.

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

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

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

Exhibit IV Page 2 of 7

#### CITY OF FRANKFORT, INDIANA

### RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2009

LINE	RATE	KW DEMAND ALLOCATOR	KWH ENERGY ALLOCATOR	ALLOCATED ACTUAL KW	ALLOCATED ACTUAL KWH	INCREMENTAL (	CHANGE IN PURCHASI	ED POWER COST	LINE
NO.	SCHEDULE	(%) (a)	(%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	RATE-A	26.502	22.215	14,341.8	6,425,034	\$105,813.97	\$86,609.46	\$192,423.43	1
2	RATE-B	5.772	4.426	3,123.6	1,280,090	\$23,045.74	\$17,255.61	\$40,301.35	2
3	RATE-C	14.793	9.816	8,005.4	2,838,989	\$59,063.69	\$38,269.57	\$97,333.26	3
4	RATE-PPL	52.796	63.046	28,571.1	18,234,198	\$210,797.45	\$245,796.98	\$456,594.43	4
5	FLAT RATES	0.137	0.497	74.1	143,743	\$547.00	\$1,937.65	\$2,484.65	5
б		0.000	0.000	0.0	. 0	\$0.00	\$0.00	\$0.00	б
7		0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	7
8		0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	8
9		0.000	0.000	. 0.0	. 0	\$0.00	\$0.00	\$0.00	9
10	TOTAL	100.000	100.000	54,116.0	28,922,053	\$399,267.85	\$389,869.27	\$789,137.12	10

<sup>(</sup>a) Page 2 of 3, Columns A and B of tracker filed for the months of April, May and June, 2009

<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

Exhibit IV Page 3 of 7

#### CITY OF FRANKFORT, INDIANA

# RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2009

LINE	RATE	ACTUAL AVERAGE KWH		DEMAND ADJUSTMENT FACTOR PER	ENERGY ADJUSTMENT FACTOR PER	INCREMENTAL KW DEMAND COST BILLED	INCREMENTAL KWH ENERGY COST BILLED		OUS VARIANCE MBER AND DECEMB	ER, 2008 LINE
NO.	SCHEDULE	SALES (a)		KWH (b)	KWH (c)	BY MEMBER (d)	BY MEMBER (e)	DEMAND (f)	ENERGY (g)	NO.
		(A)		(B)	(C)	(D)	(E)	(F)	(G)	
1	RATE-A	5,103,316		0.019232	0.015505	\$96,772.92	\$78,019.14	\$10,867.21	\$8,882.13	1
2	RATE-B	1,041,734		0.020565	0.015244	\$21,123.33	\$15,657.87	\$1,753.60	\$1,421.45	2
3	RATE-C	2,869,053		0.019599	0.013213	\$55,443.34	\$37,378.07	(\$7,843.76)	(\$2,865.25)	3
4	RATE-PPL	17,945,388	39,174.90 /KVA	5.465060	0.014271	\$211,095.87	\$252,513.25	(\$30, 190.36)	\$1,735.77	4
5	PLAT RATES	115,238		0.003212	0.012188	\$364.96	\$1,384.86	(\$128.64)	(\$298.73)	5
6		0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	б
7		0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	7
8		0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	8
9		. 0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	9
10	TOTAL	27,074,729				\$384,800.42	\$384,953.19	(\$25,541.95)	\$8,875.37	10

0.986

<sup>(</sup>a) Exhibit IV, Page 7 of 7, Column E

<sup>(</sup>b) Page 3 of 3, Column F of Tracker Filing for the three months of April, May and June, 2009

<sup>(</sup>c) Page 3 of 3, Column G of Tracker Filing for the three months of April, May and June, 2009

<sup>(</sup>d) Column A times Column B times the Gross Income Tax Factor of

<sup>(</sup>e) Column A times Column C times the Gross Income Tax Factor of

<sup>0.986</sup> 

<sup>(</sup>f) Exhibit IV, Page 4 of 7, Column D of Tracker Filing for the three months of April, May and June, 2009

<sup>(</sup>g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the three months of April, May and June, 2009

Exhibit IV Page 4 of 7

# CITY OF FRANKFORT, INDIANA

# RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2009

LINE	RATE	NET INCREMENTAL COST BILLED BY MEMBER			v.	LINE		
NO.	SCHEDULE	DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	<del></del>
1	RATE-A	\$85,905.71	\$69,137.01	\$155,042.72	\$19,908.26	\$17,472.45	\$37,380.71	1
2	RATE-B	\$19,369.73	\$14,236.42	\$33,606.15	\$3,676.01	\$3,019.19	\$6,695.20	2
3	RATE-C	\$63,287.10	\$40,243.32	\$103,530.42	(\$4,223.41)	(\$1,973.75)	(\$6,197.16)	3
4	RATE-PPL	\$241,286.23	\$250,777.48	\$492,063.71	(\$30,488.78)	(\$4,980.50)	(\$35,469.28)	4
5	FLAT RATES	\$493.60	\$1,683.59	\$2,177.19	\$53.40	\$254.06	\$307.46	5
6		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6
7		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7
8		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$</b> 0.,00	8
9		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	9
10	TOTAL	\$410,342.37	\$376,077.82	\$786,420.19	(\$11,074.52)	\$13,791.45	\$2,716.93	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

<sup>(</sup>c) Columns E, F, and G from Exhibit IV, Page 2 of 7 minus Columns A, B, and C

Exhibit IV Page 5 of 7

# CITY OF FRANKFORT, INDIANA

# DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2009

LINE NO.	DESCRIPTION	APRIL 2009	MAY 2009	JUNE 2009	TOTAL	AVERAGE	LINE NO.
		(A)	(B)	(c)	(D)	(E)	
1 2	ACTUAL MEMBER GENERATING COSTS LESS: GENERATING COSTS IN BASE RATES	<b>\$0.00</b>	<b>\$</b> 0.00 <b>\$</b> 0.00	<b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00	\$0.00 <b>\$0</b> .00	1 2
3	DIFFERENCE IN ACTUAL TO BASE RATE COSTS (a)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	3
4 5	ACTUAL MONTHLY PAYMENT FROM IMPA LESS: ESTIMATED PAYMENT IN BASE RATES	<b>\$</b> 0.00 <b>\$</b> 0.00	<b>\$0.00</b>	<b>\$</b> 0.00 <b>\$</b> 0.00	<b>\$</b> 0.00 <b>\$</b> 0.00	\$0.00 <b>\$</b> 0.00	<b>4</b> 5
6	DIFFERENCE IN ACTUAL TO BASE RATE PAYMENT (b)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	б
7	ACTUAL CAPACITY PAYMENT SAVINGS TO BE COLLECTED THROUGH THE TRACKER (c)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7
8	ACTUAL MONTHLY KW BILLED (d)	47,240	49,821	65,286	162,347	54,116	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)	0.000	0.000	0.000		0.000	9

(a) Line 1 minus Line 2

(b) Line 4 minus Line 5

NOT

APPLICABLE

NOTE: This exhibit is only applicable to members with generation.

<sup>(</sup>c) Line 3 minus Line 6

<sup>(</sup>d) Exhibit IV, Page 6 of 7, Line 1

<sup>(</sup>e) Line 7 divided by Line 8

Exhibit IV Page 6 of 7

# CITY OF FRANKFORT, INDIANA

# DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2009

LINE NO.	DESCRIPTION	APRIL 2009	MAY 2009	JUNE 2009	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
	PURCHASED POWER FROM IMPA	(A)	(B)	(C)	(D)	(E)	
1	KW DEMAND (a)	47,240	49,821	65, 286	162,347	54,116	1
2	KWH ENERGY (a)	26,958,531	27,735,326	32,072,301	86,766,158	28,922,053	2
	INCREMENTAL PURCHASED POWER COSTS						
	DEMAND RELATED						
3	ECA FACTOR PER KW (a)	1.198	1.198	1.198		1.198	3
4	CHARGE (b)	\$56,593.52	\$59,685.56	\$78,212.63	\$194,491.71	\$64,830.57	4
	ENERGY RELATED		•			•	
5	ECA FACTOR PER KWH (a)	0.000919	0.000919	0.000919		0.000919	5
б	CHARGE (c)	\$24,774.89	\$25,488.76	\$29,474.44	\$79,738.10	\$26,579.37	6

<sup>(</sup>a) From IMPA bills for the months of April, May and June, 2009 (b) Line 1 times Line 3  $\,$ 

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

Exhibit IV Page 7 of 7

# CITY OF FRANKFORT, INDIANA

# DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2009

LINE NO.	RATE SCHEDULE	APRIL 2009	MAY 2009	JUNE 2009	TOTAL	AVERAGE	LINE NO.
gal distance.		(A)	(B)	(c)	(D)	(E)	—d ath season
1	RATE-A	5,568,843	4,653,696	5,087,408	15,309,947	5,103,316	. 1
2	RATE-B	1,082,666	986,135	1,056,401	3,125,202	1,041,734	2
3	RATE-C	2,922,810	2,813,272	2,871,076	8,607,158	2,869,053	3
4	RATE-PPL	17,176,454	18,304,875	18,354,836	53,836,165	17,945,388	4
5	FLAT RATES	129,931	116,432	99,350	345,713	115,238	5
6		0	0	. 0	0	. 0	6
7		0	0	0	0	0	7
8		0	0	0	0	0	8
9		0	0	0	0	0	9
10	TOTAL	26,880,704	26,874,410	27,469,071	81,224,185	27,074,729	10

# DETERMINATION OF ACTUAL AVERAGE KVA SALES

11

RATE SCHEDULE	APKIL 2009	MAY 2009	3008 Jane	TOTAL	AVERAGE	
RATE PPL	36,593.23 KVA	39,120.06 KVA	41,811.40 KVA	117,524.69 KVA	39,174.90 KVA	11



#### **BILL FOR WHOLESALE ELECTRIC SERVICE**

Member:

Frankfort City Light & Power

Address:

1000 Washington Avenue

Frankfort, IN 46041

DUE DATE:

06/15/09

Billing Date:

05/14/09

Billing Month:

April-09

	Demand
•	Max Peak Demand:
	CP Billing Demand:

47,270 47,146

Metered (kW)

Adjusted 47,240

2,470

**Pwr Factor** 99.9%

Date 4/13/09 Time 1200

**EST** 

Demand Adjustment Factor = 1.002

3,209

kVAR

99.8% 4/27/09 1400

**EST** 

**Energy** From Duke Energy Interconnections

**Total Metered Energy:** Total Energy to be Billed (Mtrd kWh x 1.001): kWh

26,931,599

26,931,599 26,958,531

**Reactive Demand** 

KVAR at CP: KVAR at 97% P.F.:

Billing KVAR:

3,209

11,816

0

Max Peak Load Factor:

79.1%

Coin. Peak Load Factor: Coincidence Factor:

79.3% 99.7%

**Purchased Power Charges** 

Base Demand Charge - Production Base Demand Charge - Transmission Delivery Voltage Charge **ECA Demand Charge** 

Base Energy Charge - Transmission

Base Energy Charge - Production

Reactive Demand Charge

ECA Energy Charge

\$1.200 /kVAR x

\$1.198 /kW x

\$0.028298 /kWh x

\$0.000000 /kWh x

\$0.000919 /kWh x

47,240

47,240

47,240

47,240 **Total Demand Charges** 

26,958,531

26,958,531

26,958,531

\$0.00 \$24,774.89 \$787,647.40

\$683,373.84

\$79,882.84

\$42,799.44

\$56,593.52

\$862,649.64

\$762,872.51

Total Energy Charges

\$0.00

**TOTAL PURCHASED POWER CHARGES:** 

\$14.466

\$1.691

\$0.906

/kW

/kW

/kW x

Direct Load Control Switch Credits - A/C Direct Load Control Switch Credits - WH

Other Adjustments:

\$0.000 (\$1.000)

Х

233 Switches 39 Switches

\$0.00 (\$39.00)\$0.00

\$1,650,297.04

**NET AMOUNT DUE:** 

Average rate, cents/kWh

6.121

\$1,650,258.04

To avoid a Late Payment Charge, as provided for in Schedule B, payment in full must be received by -

6/15/2009

Send Payments to: Indiana Municipal Power Agency PO Box 1627

Indianapolis IN 46206



#### **BILL FOR WHOLESALE ELECTRIC SERVICE**

kVAR

Frankfort City Light & Power Member:

DUE DATE:

07/15/09

Address:

1000 Washington Avenue

Billing Date:

06/15/09

Frankfort, IN 46041

Billing Month:

May-09

Demand Max Peak Demand:

49,873

Metered (kW)

4,553 99.6%

Date 5/27/09 Time 1300

**EST** 

CP Billing Demand:

49,722

49,821

Adjusted

4,222 99.6%

Pwr Factor

5/27/09

1400

**EST** 

Demand Adjustment Factor = 1.002

Energy From Duke Energy Interconnections

kWh 27,707,618

Total Metered Energy:

Total Energy to be Billed (Mtrd kWh x 1.001):

27,707,618

27,735,326

**Reactive Demand** 

KVAR at CP: KVAR at 97% P.F.:

4,222

12,462

Max Peak Load Factor:

74.7%

Billing KVAR:

0

Coin. Peak Load Factor:

74.8%

Coincidence Factor: 99.7%

**Purchased Power Charges** 

Base Demand Charge - Production Base Demand Charge - Transmission **Delivery Voltage Charge ECA Demand Charge** 

Base Energy Charge - Production

Base Energy Charge - Transmission **ECA Energy Charge** 

Reactive Demand Charge

Other Adjustments:

\$1.198 /kW x

\$0.000919 /kWh x

\$14.466

\$1.691

\$0.906

\$0.028298 /kWh x \$0.000000 /kWh x

/kW

27,735,326

27,735,326 27,735,326

49,821

49,821

49,821

49,821

**Total Demand Charges** 

\$784,854.26 \$0.00

\$720,710.59

\$84,247.31

\$45,137.83

\$59,685.56

\$909,781.29

**Total Energy Charges** 

\$25,488.76 \$810,343.02

\$1.200 /kVAR x

0

\$0.00

**TOTAL PURCHASED POWER CHARGES:** 

\$0.000

X

233 Switches

\$0.00

\$1,720,124.31

\$1,720,085.31

Direct Load Control Switch Credits - A/C Direct Load Control Switch Credits - WH

(\$1.000)

X

39 Switches

(\$39.00)\$0.00

**NET AMOUNT DUE:** 

Average rate, cents/kWh

6.202

To avoid a Late Payment Charge, as provided for in Schedule B, payment in full must be received by -

7/15/2009

Send Payments to: Indiana Municipal Power Agency

PO Box 1627

Indianapolis IN 46206



#### **BILL FOR WHOLESALE ELECTRIC SERVICE**

Member:

Frankfort City Light & Power

Address:

1000 Washington Avenue

Frankfort, IN 46041

DUE DATE:

08/13/09

Billing Date:

07/14/09

Billing Period:

6/1-30/2009

Dell	iaiiu	
Max	Peak	Demand:

Metered (kW) 65,156

Adjusted **kVAR** 9,895 Pwr Factor 98.9%

Date 6/25/09 <u>Time</u> 1400

**EST** 

**CP Billing Demand:** 

65,156

65,286

9,893

98.9% 6/25/09 1400

**EST** 

Energy

From Duke Energy Interconnections

Demand Adjustment Factor = 1.002

kWh 32,040,261

**Total Metered Energy:** 

32,040,261

Total Energy to be Billed (Mtrd kWh x 1.001):

32,072,301

**Reactive Demand** 

KVAR at CP:

9,893

Max Peak Load Factor:

68.3%

KVAR at 97% P.F.: Billing KVAR: 16,330

Coin. Peak Load Factor: Coincidence Factor:

68.2% 100.0%

**Purchased Power Charges** 

Base Demand Charge - Production Base Demand Charge - Transmission **Delivery Voltage Charge** ECA Demand Charge

\$1.691 \$0.906 /kW x \$1.198 /kW x

/kW

\$14.466

65,286 65,286 65,286 65,286 \$944,427.28 \$110,398.63 \$59,149.12

\$0.028298 /kWh x

**Total Demand Charges** 32,072,301

\$1,192,187.66

Base Energy Charge - Production Base Energy Charge - Transmission ECA Energy Charge

/kWh x \$0.000000 \$0.000919 /kWh x 32,072,301 32,072,301 \$907,581.97 \$0.00 \$29,474.44

\$78,212.63

Reactive Demand Charge

\$1.200 /kVAR x

**Total Energy Charges** 

\$937,056,41 \$0.00

**TOTAL PURCHASED POWER CHARGES:** 

\$2,129,244.07

Direct Load Control Switch Credits - A/C Direct Load Control Switch Credits - WH (\$2.000)(\$1.000)

233 Switches 39 Switches (\$466.00)(\$39.00)

Other Adjustments:

**NET AMOUNT DUE:** 

\$2,128,739.07

Average rate, cents/kWh

\$0.00

To avoid a Late Payment Charge, as provided for in Schedule B, payment in full must be received by -

8/13/2009

Send Payments to: Indiana Municipal Power Agency PO Box 1627

Indianapolis IN 46206