July 27<sup>th</sup>, 2010

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

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 increase in its schedules of rates for electricity sold in the amount of \$0.000816 per kilowatt-hour (KWH).
- 2. 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, 2010, billing cycle.

  City of Frankfort, Indian

STATE OF INDIANA ) SS COUNTY OF )

Personally appeared before me, a Notary Public in and for said county and state, this 27th day of July, 2010 Stephen 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.

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:

_	\$ 0.030564	per KWH
	\$ 0.031848	per KWH
_	\$ 0.028800	per KWH
_	\$ 4.605350	per KVA
-	\$ 0.010939	per KWH
-	\$ 0.018349	per KWH
	<del>-</del>	- \$ 0.031848 - \$ 0.028800 - \$ 4.605350 - \$ 0.010939

October, November and December, 2010.

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, 2010

	RATE PPL	
-	DEMAND RELATED RATE ADJUSTMENT FACTOR:	
	FROM PAGE 3 OF 3, COLUMN C, LINE 4:	\$155,473.04
	FROM PAGE 2 OF 3, COLUMN C, LINE 4:	27,273.4
	LINE 1 DIVIDED BY LINE 2:	\$5.700537
	MULTIPLIED BY: 80.788%	\$4.605350
	DEMAND RELATED RATE ADJUSTMENT FACTOR:	\$4.605350 /KVA
	RATE PPL	
	RATE PPL ENERGY RELATED RATE ADJUSTMENT FACTOR:	
		\$215,045.72
	ENERGY RELATED RATE ADJUSTMENT FACTOR:	
	ENERGY RELATED RATE ADJUSTMENT FACTOR: FROM PAGE 3 OF 3, COLUMN D, LINE 4:	\$215,045.72 19,658,122 \$0.010939

Page 1 of 3

CITY OF FRANKFORT, INDIANA

# DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF OCTOBER, NOVEMBER AND DECEMBER, 2010

LINE NO.	DESCRIPTION .	DEMAND RELATED	ENERGY RELATED	LINE NO.	
		(A)	(B)		
1	INCREMENTAL CHANGE IN BASE RATE (a)	5.221	0.013539	1	
2	ESTIMATED SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	0.000		2	
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	0.708	(0.001956)	3	
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	5.929	0.011583	4	
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	6.171	0.012056	5	
б	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	0.000	0.000000	б	
7	ESTIMATED TOTAL RATE ADJUSTMENT	6.171	0.012056	7	
8	ESTIMATED AVERAGE BILLING UNITS (f)	51,658	31,180,601	8	
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$318,781.52	\$375,913.33	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 - 1) line loss factor (0.986) = 0.96075079

<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, 2010

LINE	RATE	KW DEMAND LATE ALLOCATOR	KWH ENERGY ALLOCATOR	ALLOCATED ESTIMATED KW	ALLOCATED ESTIMATED KWH	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			
NO.	SCHEDULE	(%) (a)	(%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	LINE NO.
		(A)	(B)	(c)	(D)	(E)	(F)	(G)	***
1	RATE-A	26.502	22,215	13,690.4	6,926,771	\$84,483.48	\$83,509.15	\$167,992.63	1
2	RATE-B	5.772	4.426	2,981.7	1,380,053	\$18,400.07	\$16,637.92	\$35,037.99	2
3	RATE-C	14.793	9.816	7,641.8	3,060,688	\$47,157.35	\$36,899.65	\$84,057.00	3
4	RATE-PPL	52.796	63.046	27,273.4	19,658,122	\$168,303.89	\$236,998.32	\$405,302.21	4
5	FLAT RATES	0.137	0.497	70.8	154,968	\$436.73	\$1,868.29	\$2,305.02	5
6		0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	6
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	51,658.0	31,180,601	\$318,781.52	\$375,913.33	\$694,694.85	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, 2010

TOTAL CHANGE IN PURCHASED POWER COST

LINE	<b>D ል</b> ጥፑ	· PLUS VARIANCE (a)		ADJ FOR LINE	ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			RATE ADJUSTMENT FACTOR PER KWH (d)		
NO.	SCHEDULE	DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	LINE NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	stadama Nasapara
1	RATE-A	\$19,924.68	\$23,793.82	\$104,408.16	\$107,302.97	\$211,711.13	0.015073	0.015491	0.030564	1
2	RATE-B	\$4,256.96	\$4,656.41	\$22,657.03	\$21,294.33	\$43,951.36	0.016418	0.015430	0.031848	2
3	RATE-C	\$1,854.92	\$2,235.27	\$49,012.27	\$39,134.92	\$88,147.20	0.016013	0.012786	0.028800	3
4	RATE-PPL	(\$12,830.85)	(\$21,952.60)	\$155,473.04	\$215,045.72	\$370,518.76	0.007909	0.010939	0.018848 (	e) 4
5	FLAT RATES	\$85.12	\$453.35	\$521.85	\$2,321.64	\$2,843.49	0.003367	0.014981	0.018349	5
6		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	6
7		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	7
8		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	8
9		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	9
10	TOTAL	\$13,290.83	\$9,186.25	\$332,072.35	\$385,099.58	\$717,171.94	0.010650	0.012351	0.023001	10

<sup>(</sup>a) Exhibit IV, Page 4 of 7, Columns D and E divided by (1 - loss factor)(.986) = 0.96075079

<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.1,2010 (a)	16.104	0.029276	1
2	BASE RATE EFFECTIVE JAN.1,1997 (b)	10.883 (d)	0.015737	2
3	INCREMENTAL CHANGE IN BASE RATE (c)	5.221	0.013539	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, 2010

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	MAIN	4
5	LESS: MONTHLY PAYMENTS IN BASE RATES	\$0.00	NOT APPLICABLE	5
б	EST CAPACITY PAYMENTS IN TRACKER (b)	\$0.00		6
7	ESTIMATED MONTHLY COSTS/(SAVINGS) (c)	\$0.00		7
8	ESTIMATED AVERAGE MONTHLY KW (d)	51,658		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, 2010

LINE NO.	DESCRIPTION	OCTOBER 2010	NOVEMBER 2010	DECEMBER 2010	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
	PURCHASED POWER FROM IMPA	(A)	(B)	(c)	(D)	(E)	100,000
1	KW DEMAND	54,276	51,808	48,891	154,975	51,658	1
2	KWH ENERGY	31,881,373	30,038,089	31,622,340	93,541,802	31,180,601	2
	INCREMENTAL PURCHASED POWER COSTS						
	DEMAND RELATED						
3	ECA FACTOR PER KW	0.708	0.708	0.708		0.708	3
4	CHARGE (a)	\$38,427.41	\$36,680.06	\$34,614.83	\$109,722.30	\$36,574.10	4
	ENERGY RELATED						
5	ECA FACTOR PER KWH	(0.001956)	(0.001956)	(0.001956)		(0.001956)	5
6	CHARGE (b)	(\$62,359.97)	(\$58,754.50)	(\$61,853.30)	(\$182,967.76)	(\$60,989.25)	6

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

<sup>(</sup>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, 2010

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	5.221	0.013539	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	0.000		2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	0.277	(0.000060)	3
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)	0.000	0.000000	4
5	TOTAL RATE ADJUSTMENT (e)	5.498	\$0.013479	5
6	ACTUAL AVERAGE BILLING UNITS (f)	58,482	31,753,184	б
7	ACTUAL INCREMENTAL CHANGE IN PURCHASE POWER COST (g)	D \$321,534.04	\$428,001.17	7

<sup>(</sup>a) Page 1 of 3, Line 1 of Tracker filing for the three months of April, May and June, 2010

<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 through 4

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

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

Exhibit IV Page 2 of 7

#### CITY OF FRANKFORT, INDIANA

### RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2010

LINE	ወልጥሮ	KW DEMAND RATE ALLOCATOR		ALLOCATED ACTUAL KW	ALLOCATED ACTUAL KWH	INCREMENTAL CHANGE IN PURCHASED POWER COST			
NO.	SCHEDULE	(%) (a)	ALLOCATOR (%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	LINE NO.
		(A)	(B)	(c)	(D)	(E)	(F)	(G)	
1	RATE-A	26.502	22.215	15,498.9	7,053,970	\$85,212.95	\$95,080.46	\$180,293.41	1
2	RATE-B	5.772	4.426	3,375.6	1,405,396	\$18,558.94	\$18,943.33	\$37,502.27	2
3	RATE-C	14.793	9.816	8,651.2	3,116,893	\$47,564.53	\$42,012.59	\$89,577.12	3
4	RATE-PPL	52.796	63.046	30,876.2	20,019,112	\$169,757.11	\$269,837.62	\$439,594.73	4
5	FLAT RATES	0.137	0.497	80.1	157,813	\$440.50	\$2,127.17	\$2,567.67	5
6		0.000	0.000	0.0	. 0	\$0.00	\$0.00	\$0.00	6
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	<b>\$0.00</b>	\$0.00	\$0.00	9
10	TOTAL	100.000	100.000	58,482.0	31,753,184	\$321,534.04	\$428,001.17	\$749,535.21	10

<sup>(</sup>a) Page 2 of 3, Columns A and B of tracker filed for the months of April, May and June, 2010

<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, 2010

LINE	RATE	ACTUAL AVERAGE KWH		DEMAND ADJUSTMENT FACTOR PER	ENERGY ADJUSTMENT FACTOR PER	INCREMENTAL KW DEMAND COST BILLED	INCREMENTAL KWH ENERGY COST BILLED	LESS PREVIOUS VARIANCE OCTOBER, NOVEMBER AND DECEMBE		R, 2009 LINE
NO.	SCHEDULE	SALES (a)	SALES (a)	KWH (b)	KWH (c)	BY MEMBER (d)	BY MEMBER (e)	DEMAND (f)	ENERGY (g)	NO.
		(A)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	salah salah samusung ping
1	RATE-A	5,410,790		0.015259	0.017167	\$81,407.36	\$91,586.61	\$15,337.06	\$19,366.08	1
2	RATE-B	1,086,297		0.017043	0.017545	\$18,254.57	\$18,792.25	\$3,785.51	\$4,322.57	2
3	RATE-C	2,898,914	,	0.013511	0.012215	\$38,618.89	\$34,914.49	(\$7, 163.52)	(\$4,950.56)	3
4	RATE-PPL	21,208,317	41,718.59 /KVA	3.491618	0.013306	\$143,626.06	\$278,247.10	(\$38,458.30)	(\$12,681.50)	4
5	FLAT RATES	114,898	•	0.001972	0.009914	\$223.41	\$1,123.15	(\$135.31)	(\$568.46)	5
6		0		0.000000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	6
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	30,719,216	-			\$282,130.29	\$424,663.60	(\$26,634.56)	\$5,488.13	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, 2010

<sup>(</sup>c) Page 3 of 3, Column G of Tracker Filing for the three months of April, May and June, 2010

<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>(</sup>f) Exhibit IV, Page 4 of 7, Column D of Tracker Filing for the three months of April, May and June, 2010

<sup>(</sup>g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the three months of April, May and June, 2010

Exhibit IV Page 4 of 7

#### CITY OF FRANKFORT, INDIANA

### RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF APRIL, MAY AND JUNE, 2010

		NET INCREME	NTAL COST BILLED	BY MEMBER	VARIANCE			LINE	
LINE NO.	RATE SCHEDULE	DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	NO.	
and plant ment over	Note the control that the second of the seco	(A)	(B)	(c)	(D)	(E)	(F)		
1	RATE-A	\$66,070.30	\$72,220.53	\$138,290.83	\$19,142.65	\$22,859.93	\$42,002.58	1	
2	RATE-B	\$14,469.06	\$14,469.68	\$28,938.74	\$4,089.88	\$4,473.65	\$8,563.53	2	
3	RATE-C	\$45,782.41	\$39,865.05	\$85,647.46	\$1,782.12	\$2,147.54	\$3,929.66	3	
4	RATE-PPL	\$182,084.36	\$290,928.60	\$473,012.96	(\$12,327.25)	(\$21,090.98)	(\$33,418.23)	4	
5	FLAT RATES	\$358.72	\$1,691.61	\$2,050.33	\$81.78	\$435.56	\$517.34	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	\$0.00	8	
9		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	9	
10	TOTAL	\$308,764.85	\$419,175.47	\$727,940.32	\$12,769.18	\$8,825.70	\$21,594.88	10	

<sup>(</sup>a) Column D minus Column F from Exhibit IV, Page 3 of 7

<sup>(</sup>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, 2010

LINE NO.	DESCRIPTION	APRIL 2010	MAY 2010	JUNE 2010	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>\$0.00</b>	\$0.00 \$0.00	<b>\$0.00</b> <b>\$0.00</b>	\$0.00 \$0.00	\$0.00 <b>\$</b> 0.00	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	\$0.00 \$0.00	<b>\$0.00</b> <b>\$0.00</b>	\$0.00 <b>\$</b> 0.00	\$0.00 \$0.00	\$0.00 \$0.00	4 5
6	DIFFERENCE IN ACTUAL TO BASE RATE PAYMENT (b)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6
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)	48,448	61,762	65,236	175,446	58,482	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

- (d) Exhibit IV, Page 6 of 7, Line 1
- (e) Line 7 divided by Line 8

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

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

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, 2010

DESCRIPTION	APRIL 2010	MAY 2010	JUNE 2010	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
PURCHASED POWER FROM IMPA	(A)	(B)	(C)	(D)	(E)	***************************************
KW DEMAND (a) KWH ENERGY (a)	48,448 28,380,390	61,762	65,236 35,989,579	175,446 95,259,552	58,482 31,753,184	1 2
INCREMENTAL PURCHASED POWER COSTS	, ,			., ,		
DEMAND RELATED						
ECA FACTOR PER KW (a)	0.277	0.277	0.277		0.277	3
CHARGE (b)	\$13,420.10	\$17,108.07	\$18,070.37	\$48,598.54	\$16,199.51	4
ENERGY RELATED						
ECA FACTOR PER KWH (a)	(0.000060)	(0.000060)	(0.000060)		(0.000060)	5
CHARGE (c)	(\$1,702.82)	(\$1,853.37)	(\$2,159.37)	(\$5,715.57)	(\$1,905.19)	6
	PURCHASED POWER FROM IMPA  KW DEMAND (a)  KWH ENERGY (a)  INCREMENTAL PURCHASED POWER COSTS  DEMAND RELATED  ECA FACTOR PER KW (a)  CHARGE (b)  ENERGY RELATED  ECA FACTOR PER KWH (a)	DESCRIPTION 2010  (A)  PURCHASED POWER FROM IMPA  KW DEMAND (a) 48,448  KWH ENERGY (a) 28,380,390  INCREMENTAL PURCHASED POWER COSTS  DEMAND RELATED ECA FACTOR PER KW (a) 0.277 CHARGE (b) \$13,420.10  ENERGY RELATED ECA FACTOR PER KWH (a) (0.000060)	DESCRIPTION 2010 2010  (A) (B)  PURCHASED POWER FROM IMPA  KW DEMAND (a) 48,448 61,762 KWH ENERGY (a) 28,380,390 30,889,583  INCREMENTAL PURCHASED POWER COSTS  DEMAND RELATED ECA FACTOR PER KW (a) 0.277 0.277 CHARGE (b) \$13,420.10 \$17,108.07  ENERGY RELATED ECA FACTOR PER KWH (a) (0.000060) (0.000060)	DESCRIPTION 2010 2010 2010  (A) (B) (C)  PURCHASED POWER FROM IMPA  KW DEMAND (a) 48,448 61,762 65,236 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	DESCRIPTION 2010 2010 2010 TOTAL  (A) (B) (C) (D)  PURCHASED POWER FROM IMPA  KW DEMAND (a) 48,448 61,762 65,236 175,446  KWH ENERGY (a) 28,380,390 30,889,583 35,989,579 95,259,552  INCREMENTAL PURCHASED POWER COSTS  DEMAND RELATED ECA FACTOR PER KW (a) 0.277 0.277 CHARGE (b) \$13,420.10 \$17,108.07 \$18,070.37 \$48,598.54  ENERGY RELATED ECA FACTOR PER KWH (a) (0.000060) (0.000060)	APRIL   MAY   JUNE   3 MONTH   AVERAGE

<sup>(</sup>a) From IMPA bills for the months of April, May and June, 2010

<sup>(</sup>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, 2010

LINE NO.	RATE SCHEDULE	APRIL 2010	MAY 2010	JUNE 2010	TOTAL	AVERAGE	LINE NO.
	(**	(A)	(B)	(C)	(D)	(E)	
1	RATE-A	5,527,406	4,363,028	6,341,937	16,232,371	5,410,790	1
2	RATE-B	1,114,836	952,150	1,191,904	3,258,890	1,086,297	2
3	RATE-C	3,035,814	2,729,070	2,931,857	8,696,741	2,898,914	3
4	RATE-PPL	21,031,195	19,802,126	22,791,629	63,624,950	21,208,317	4
5	FLAT RATES	129,613	115,891	99,191	344,695	114,898	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	30,838,864	27,962,265	33,356,518	92,157,647	30,719,216	10
		DETERMINATION OF A	CTUAL AVERAGE KVA	SALES			
	RATE SCHEDULE	APRIL 2010	MAY 2010	JUNE 2010	TOTAL	AVERAGE	
11	RATE PPL	40,284.56 KVA	40,474.70 KVA	44,396.52 KVA	125,155.78 KVA	41,718.59 KVA	11



Frankfort City Light & Power



DUE DATE:

06/14/10

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

Address: 1000 Washington Avenue Frankfort, IN 46041 Billing Date: 05/14/10 Billing Period: 4/1-30/2010 Metered (kW) Demand Adjusted **kVAR** Pwr Factor Date Time Max Peak Demand: 48,351 5,706 99.3% 04/15/10 1300 **EST** 48,351 5,706 99.3% 04/15/10 1300 CP Billing Demand: 48,448 **EST** Demand Adjustment Factor: 1.002 kWh 28,352,038 From Duke Energy Interconnections Total Metered Energy: 28,352,038 Total Energy to be Billed (Mtrd kWh x 1.001): 28,380,390 **Reactive Demand** KVAR at CP: Max Peak Load Factor: 81.4% 5,706 KVAR at 97% P.F.: 12,118 Coin. Peak Load Factor: 81.4% Billing KVAR: 0 Coincidence Factor: 100.0%

Purchased	Power	Charges

Member:

				•
Base Demand Charge - Production	\$12.833 /k\	N x	48,448	\$621,733.18
Base Demand Charge - Transmission	\$2.268 /k\	Νx	48,448	\$109,880.06
Delivery Voltage Charge	\$1.003 /k\	Νx	48,448	\$48,593.34
ECA Demand Charge	\$0.277 /k\	W x	48,448	\$13,420.10
Ç			Total Demand Charges	\$793,626.68
Base Energy Charge - Production	\$0.029276 /k\	Wh x	28,380,390	\$830,864.30
Base Energy Charge - Transmission	\$0.000000 /k\	Wh x	28,380,390	\$0.00
ECA Energy Charge	(\$0.00060) /k\	Wh x	28,380,390	(\$1,702.82)
	•		Total Energy Charges	\$829,161.48
Reactive Demand Charge	\$1.200 /k	VAR x	0	\$0.00
то	TAL PURCHASED POWER	CHARG	ES:	\$1,622,788.16

TOTAL PURCHASED POWER CHARGES:	

	•		•	
Direct Load Control Switch Credits - A/C	\$0.000	X	228 Switches	\$0.00
Direct Load Control Switch Credits - WH	(\$1.000)	X	39 Switches	(\$39.00)
Other Adjustments:				\$0.00

**NET AMOUNT DUE:** 

\$1,622,749.16 Average rate, cents/kWh

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

6/14/2010

Send Payments to: Indiana Municipal Power Agency PO Box 660363

Indianapolis IN 46266-0363



Frankfort City Light & Power 1000 Washington Avenue Frankfort, IN 46041

Due Date: 07/14/10

**Amount Due:** \$1,914,154.39

Billing Period: May 01 to May	31, 2010				Invoice Date:	06/14/10
Demand*	kW	kvar P	ower Facto	r Date	Time (EST)	Load Factor
Maximum Demand:	61,762	10,998	98.5%	05/26/10	1600	67.2%
CP Billing Demand:	61,762	10,998	98.5%	05/26/10	1600	67.2%
kvar at 97% PF:		15,479				
Reactive Demand:		-				

kWh
30,889,583
30,889,583

	11 2010	2000	
History	May 2010	May 2009	2010 YTD
Max Demand (kW):	61,762	49,973	61,762
CP Demand (kW):	61,762	49,821	61,762
Energy (kWh):	30,889,583	27,735,326	153,686,378
CP Load Factor:	67.2%	74.8%	
HDD/CDD (Lafayette):	119/116	146/53	

Purchased Power Charges	Rate		Units	Charge
Base Demand Charge - Production:	\$ 12.833	/kW x	61,762	\$ 792,591.75
Base Demand Charge - Transmission:	\$ 2.268	/kW x	61,762	\$ 140,076.22
ECA Demand Charge:	\$ 0.277	/kW x	61,762	\$ 17,108.07
Delivery Voltage Charge:	\$ 1.003	/kW x	61,762	\$ 61,947.29
			Total Demand Charges:	\$ 1,011,723.33
Base Energy Charge - Production:	\$ 0.029276	/kWh x	30,889,583	\$ 904,323.43
ECA Energy Charge:	\$ (0.000060)	/kWh x	30,889,583	\$ (1,853.37)
			Total Energy Charges:	\$ 902,470.06
Average Purchased Power Cost: 6.197 cents per kWh		TOTAL PU	RCHASED POWER CHARGES:	\$ 1,914,193.39

Other Charges and Credits	Rate		Units	N 86 8 4 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Direct Load Control Switch Credits - WH:	\$ (1.000)	х	39 Switches	\$ (39.00)

NET AMOUNT DUE: \$ 1,914,154.39

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: July 14, 2010

 $<sup>\</sup>mbox{\ensuremath{^{\ast}}}$  Units adjusted by factors of 1.002 for demand & 1.001 for energy.



Frankfort City Light & Power 1000 Washington Avenue Frankfort, IN 46041

**Due Date:** 08/13/10

**Amount Due:** \$2,119,607.46

ling Period: June 01 to June 30, 2010				Invoice Date:	07/14/10		
Demand*	kW	kW kvar Power Factor			Time (EST)	Load Factor	
Maximum Demand:	66,286	14,909	97.56%	06/23/10	1300	75.4%	
CP Billing Demand:	65,236	13,479	97.93%	06/23/10	1600	76.6%	
kvar at 97% PF:		16,350					
Reactive Demand:		-					

Energy*	kWh
Duke Interconnections:	35,989,579
	i
Total Energy:	35,989,579

History	Jun 2010	Jun 2009	2010 YTD
Max Demand (kW):	66,286	65,286	66,286
CP Demand (kW):	65,236	65,286	65,236
Energy (kWh):	35,989,579	32,072,301	189,675,957
CP Load Factor:	76.6%	68.2%	
HDD/CDD (Lafayette):	0/294	12/228	

Purchased Power Charges		Rate		Units		Charge
Base Demand Charge - Production:	\$	12.833	/kW x	65,236	\$	837,173.59
Base Demand Charge - Transmission:	\$	2.268	/kW x	65,236	\$	147,955.25
ECA Demand Charge: 57	\$	0.277	/kW x	65,236	\$	18,070.37
Delivery Voltage Charge:	\$	1.003	/kW x	65,236	\$	65,431.71
	,			Total Demand Char	ges: _\$	1,068,630.92
Base Energy Charge - Production:	\$	0.029276	/kWh x	35,989,579	\$	1,053,630.91
ECA Energy Charge:	\$	(0.000060)	/kWh x	35,989,579	\$	(2,159.37)
				Total Energy Char	ges: \$	1,051,471.54
Average Purchased Power Cost: 5.891 cents per kWh			TOTAL P	PURCHASED POWER CHARG	SES: \$	2,120,102.46

Direct Load Control Switch Credits - WH:	\$ (1.000)	х	39 Switches	\$ (39.00
Direct Load Control Switch Credits - A/C:	\$ (2.000)	x	228 switches	\$ (456.00

NET AMOUNT DUE: \$ 2,119,607.46

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: August 13, 2010 Questions, please call: 317-573-9955

<sup>\*</sup> Units adjusted by factors of 1.002 for demand & 1.001 for energy.