

November?, 2009

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 decrease in its schedules of rates for electricity sold in the amount of \$0.005748 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 January, 2010, billing cycle.

Frankfort

STATE OF INDIANA)) SS: COUNTY OF)

Personally appeared before me, a Notary Public in and for said county and state, this $\underline{9th}$ day of November, 2009 <u>Stephen a Mular</u>, 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 hergin.

amara Kaue (arpente (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	-	\$ 0.025800	per KWH
Commercial Rate B	_	\$ 0.029734	per KWH
General Power Rate C	-	\$ 0.024915	per KWH
Industrial Rate PPL	_	\$ 3.529607	per KVA
		\$ 0.012995	per KWH
Flat Rates	-	\$ 0.018726	per KWH

January, February and March, 2010.

RECEIVED November 12, 2009 Indiana Utility Regulatory Commission

CITY OF FRANKFORT, INDIANA

ATTACHMENT A PAGE 1 OF 1

DETERMINATION OF THE RATE ADJUSTMENTS FOR RATE SCHEDULE PPL FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 2010

LINE	RATE PPL	
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NO. ----

	DEMAND RELATED RATE ADJUSTMENT FACTOR:	
1	FROM PAGE 3 OF 3, COLUMN C, LINE 4:	\$120,792.08
2	FROM PAGE 2 OF 3, COLUMN C, LINE 4:	27,647.7
3	LINE 1 DIVIDED BY LINE 2:	\$4.368974
4	MULTIPLIED BY: 80.788%	\$3.529607
5	DEMAND RELATED RATE ADJUSTMENT FACTOR:	\$3.529607 /KVA

RATE PPL

	ENERGY RELATED RATE ADJUSTMENT FACTOR:	
6	FROM PAGE 3 OF 3, COLUMN D, LINE 4:	\$236,644.90
7	FROM PAGE 2 OF 3, COLUMN D, LINE 4:	18,210,027
8	LINE 1 DIVIDED BY LINE 2:	\$0.012995

9 ENERGY RELATED RATE ADJUSTMENT FACTOR:

\$0.012995 /KWH

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CITY OF FRANKFORT, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 2010

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
<u></u>		(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	ESTINATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	0.277	(0.000060)	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	5.498	0.013479	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	5.783	0.014178	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	0.000	0.000000	б
1	ESTIMATED TOTAL RATE ADJUSTMENT	5.783	0.014178	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	52, 367	28,883,715	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$302,838.36	\$409,513.31	9

- (a) Exhibit I, Line 3
- (b) Exhibit II, Line 9
- (c) Exhibit III, Column E, Lines 3 and 5
- (d) Line 4 divided by (1 line loss factor)(0.986) = 0.950665859
- (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.
- (f) Exhibit III, Column E, Lines 1 and 2
- (g) Line 7 times Line 8

CITY OF FRANKFORT, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 2010

		KW DEMAND		ALLOCATED	ALLOCATED		CHANGE IN PURCHASE E LOSSES & GROSS R		T 1115
LINE NO.	RATE SCHEDULE	ALLOCATOR (%) (a)	ALLOCATOR (%) (a)	ESTIMATED KW PURCHASED (b)	ESTIMATED KWH PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	LINE NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	RATE-A	26.502	22.215	13,878.3	6,416,517	\$80,258.22	\$90,973.38	\$171,231.60	1
2	RATE-B	5.772	4.426	3,022.6	1,278,393	\$17,479.83	\$18,125.06	\$35,604.89	2
3	RATE-C	14.793	9,816	7,746.7	2,835,225	\$44,798.88	\$40,197.83	\$84,996.71	3
4	RATE-PPL	52.796	63.046	27,647.7	18,210,027	\$159,886.54	\$258,181.76	\$418,068.30	4
5	FLAT RATES	0.137	0.497	71.7	143,552	\$414.89	\$2,035.28	\$2,450.17	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	52,367.0	28,883,715	\$302,838.36	\$409,513.31	\$712,351.67	10

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

(b) Page 1 of 3, Column A, Line 8 times Page 2 of 3, Column A

(c) Page 1 of 3, Column B, Line 8 times Page 2 of 3, Column B

(d) Page 1 of 3, Column A, Line 9 times Page 2 of 3, Column A

(e) Page 1 of 3, Column B, Line 9 times Page 2 of 3, Column B

CITY OF FRANKFORT, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 2010

T THE	D 4 ጥር	PLUS VARI	ANCE (a)	TOTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			RATE ADJUSTMENT FACTOR PER KWH (d)			LINE
LINE NO.	RATE SCHEDULE	DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
ſ	RATE-A	(\$3,688.43)	(\$1,994.36)	\$76,569.79	\$88,979.02	\$165,548.81	0.011933	0.013867	0.025800	1
2	RATE-B	\$1,148.69	\$1,258.11	\$18,628.52	\$19,383.17	\$38,011.69	0.014572	0.015162	0.029734	2
ĩ	RATE-C	(\$8,525.45)	(\$5,832.13)	\$36,273.43	\$34,365.70	\$70,639.13	0.012794	0.012121	0.024915	3
4	RATE-PPL	(\$39,094.46)	(\$21,536.86)	\$120,792.08	\$236,644.90	\$357,436.98	0.006633	0.012995	0.019629 (e) 4
5	FLAT RATES	\$38.24	\$199.72	\$453.13	\$2,235.00	\$2,688.13	0.003157	0.015569	0.018726	5
6		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	б
7		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.00000	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	(\$50,121.41)	(\$27,905.53)	\$252,716.95	\$381,607.78	\$634,324.74	0.008749	0.013212	0.021961	10

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

(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

(e) See Attachment A

Exhibit I

CITY OF FRANKFORT, INDIANA

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

LINE NO.	DESCR IPT ION		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

- (a) IMPA rate effective for the period covered by this filing. The Base Rate includes the applicable Area Adjustment and Delivery Voltage Adjustment.
- (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.
- (c) Line 1 Line 2
- (d) Equivalent Coincident Peak

Exhibit II

CITY OF FRANKFORT, INDIANA

ESTIMATION OF SAVINGS FROM DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 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	NOT	4
5	LESS: MONTHLY PAYMENTS IN BASE RATES	\$0.00	APPLICABLE ·	5
6	EST CAPACITY PAYMENTS IN TRACKER (b)	\$0.00		б
7	ESTIMATED MONTHLY COSTS/(SAVINGS) {c}	\$0.00		7
8	ESTIMATED AVERAGE MONTHLY KW (d)	52,367		8
9	ESTIMATED COSTS/(SAVINGS) PER KW (e)	\$0.000		. 9

(a) Line 1 - Line 2

(b) Line 4 - Line 5

(c) Line 3 - Line 6

(d) Exhibit III, Column E, Line 1

(e) Line 7 divided by Line 8

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

Exhibit III

CITY OF FRANKFORT, INDIANA

ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 2010

LINE NO.	DESCRIPTION	JANUARY 2010	FEBRUARY 2010	MARCH 2010	TOTAL	ESTIMATED 3 Month Average	LINE NO.
	PURCHASED POWER FROM IMPA	(A)	(B)	(C)	(D)	(E)	
1 2	KW DEMAND KWH ENERGY	54,928 31,645,540	53,368 27,346,045	48,806 27,659,561	157,102 86,651,146	52,367 28,883,715	1 2
	INCREMENTAL PURCHASED POWER COSTS						
3 4	DEMAND RELATED ECA PACTOR PER KW CHARGE (a)	0.277 \$15,215.06	0.277 \$14,782.94	0.277 \$13,519.26	\$43,517.25	0.277 \$14,505.75	3 4
5 6	ENERGY RELATED ECA FACTOR PER KWH CHARGE (b)	(0.000060) (\$1,898.73)	(0.000060) (\$1,640.76)	(0.000060) (\$1,659.57)	(\$5,199.07)	(0.000060) (\$ 1,733.02)	5 6

(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 JULY, AUGUST AND SEPTEMBER, 2009

LINE NO.	DESCRIPTION	DEMAND RELATED		
	·	(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	6.180	0.012561	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYNENTS (b)	0.000	·	2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	0.481	0.002317	3
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)	0.000	0.000000	4
5	TOTAL RATE ADJUSTMENT (e)	6.661	\$0.014878	5
б	ACTUAL AVERAGE BILLING UNITS (f)	57,358	30,895,477	б
7	ACTUAL INCREMENTAL CHANGE IN PURCHASE	D \$382,061.64	\$459,662.91	1

POWER COST (g)

- (a) Page 1 of 3, Line 1 of Tracker filing for the three months of July, August and September, 2009
- (b) Exhibit IV, Page 5 of 7, Column E, Line 9
- (c) Exhibit IV, Page 6 of 7, Column E, Lines 3 and 5
- (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.

(e) Sum of Lines 1 thruogh 4

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

(g) Line 5 times Line 6

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> Exhibit IV Page 2 of 7

CITY OF FRANKFORT, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF JULY, AUGUST AND SEPTEMBER, 2009

TIND	D 4 7912	KW DEMAND	KWH ENERGY ALLOCATOR	ALLOCATED ACTUAL KW	ALLOCATED ACTUAL KWH	INCREMENTAL C	HANGE IN PURCHASE	D POWER COST	WER COST LINE	
LINE NO.	RATE SCHEDULE	ALLOCATOR (%) (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	15,201.0	6,863,430	\$101,253.98	\$102,114.12	\$203,368.10	1	
2	RATE-B	5.772	4.426	3,310.7	1,367,434	\$22,052.60	\$20,344.68	\$42,397.28	2	
3	RATE-C	14.793	9.816	8,485.0	3,032,700	\$56,518.38	\$45,120.51	\$101,638.89	3	
4	RATE-PPL	52.796	63.046	30,282.7	19,478,362	\$201,713.26	\$289,799.08	\$491,512.34	4	
5	FLAT RATES	0.137	0.497	78.6	153,551	\$523.42	\$2,284.52	\$2,807.94	5	
6		0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	б	
1		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	57,358.0	30,895,477	\$382,061.64	\$459,662.91	\$841,724.55	10	

(a) Page 2 of 3, Columns A and B of tracker filed for the months of July, August and September, 2009

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

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

(d) Exhibit IV, Page 1 of 7, Column A, Line 7 times Exhibit IV, Page 2 of 7, Column A

(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 JULY, AUGUST AND SEPTEMBER, 2009

LINE	RATE	ACTUAL Average kwh	ACTUAL AVERAGE KVA	DEMAND Adjustment Factor Per	ENERGY ADJUSTMENT FACTOR PER	INCREMENTAL KW DEMAND COST BILLED	INCREMENTAL KWH ENERGY COST BILLED		DUS VARIANCE DARY AND MARCH,	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)	
1	RATE-A	6,583,962		0.013329	0.012881	\$86,529.02	\$83,620.70	(\$18,231.42)	(\$20,389.39)	1
2	RATE-B	1,234,041		0.017526	0.015223	\$21,325.01	\$18,522.80	\$364.43	(\$625.84)	2
3	RATE-C	3,282,196		0.019500	0.014704	\$63,106.78	\$47,585.75	(\$1,516.45)	(\$3,079.17)	3
4	RATE-PPL	20,189,462		5.371666	0.016931	\$227,037.27	\$337,042.19	(\$11,841.76)	\$26,768.75	4
5	FLAT RATES	129,217	•	0.003070	0.012950	\$391.14	\$1,649.93	(\$95.93)	(\$444.72)	5
б		0	i .	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	31,418,878	•			\$398,389.22	\$488,421.37	(\$31,321.13)	\$2,229.63	10

(a) Exhibit IV, Page 7 of 7, Column E

(b) Page 3 of 3, Column F of Tracker Filing for the three months of July, August and September, 2009

(c) Page 3 of 3, Column G of Tracker Filing for the three months of July, August and September, 2009

(d) Column A times Column B times the Gross Income Tax Factor of 0.986

(e) Column A times Column C times the Gross Income Tax Factor of 0.986

(f) Exhibit IV, Page 4 of 7, Column D of Tracker Filing for the three months of July, August and September, 2009

(g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the three months of July, August and September, 2009

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> Exhibit IV Page 4 of 7

CITY OF FRANKFORT, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF JULY, AUGUST AND SEPTEMBER, 2009

r TNF	D 4 (15)2	NET INCREM	ENTAL COST BILLED) BY MEMBER		VARIANCE		LINE
LINE NO.	RATE SCHEDULE	DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	
1	RATE-A	\$104,760.44	\$104,010.09	\$208,770.53	(\$3,506.46)	(\$1,895.97)	(\$5,402.43)	1
2	RATE-B	\$20,960.58	\$19,148.64	\$40,109.22	\$1,092.02	\$1,196.04	\$2,288.06	2
3	RATE-C	\$64,623.23	\$50,664.92	\$115,288.15	(\$8,104.85)	(\$5,544.41)	(\$13,649.26)	3
4	RATE-PPL	\$238,879.03	\$310,273.44	\$549,152.47	(\$37,165.77)	(\$20,474.36)	(\$57,640.13)	4
5	FLAT RATES	\$487.07	\$2,094.65	\$2,581.72	\$36.35	\$189.87	\$226.22	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	\$429,710.35	\$486,191.74	\$915,902.09	(\$47,648.71)	(\$26,528.83)	(\$74,177.54)	10

(a) Column D minus Column F from Exhibit IV, Page 3 of 7
(b) Column E minus Column G from Exhibit IV, Page 3 of 7
(c) Columns E, F, and G from Exhibit IV, Page 2 of 7 minus Columns A, B, and C

Exhibit IV Page 5 of 7

CITY OF FRANKFORT, INDIANA

DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF JULY, AUGUST AND SEPTEMBER, 2009

LINE NO.	DESCR IPT ION	JULY 2009	AUGUST 2009	SEPTEMBER 2009	TOTAL	AVERAGE	LINE NO.
	· · ·	(A)	(B)	(C)	(D)	(E)	
1	ACTUAL MEMBER GENERATING COSTS LESS: GENERATING COSTS IN BASE RATES	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$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	\$0.00 \$0.00	\$0.00 \$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)	59,793	59,625	52,655	172,073	57,358	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)	0.000	0.000	0.000		0.000	9
	(a) Line 1 minus Line 2		NOT				8 s.

APPLICABLE

(b) Line 4 minus Line 5 (c) Line 3 minus Line 6

(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.

Exhibit IV Page 6 of 7

CITY OF FRANKFORT, INDIANA

DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF JULY, AUGUST AND SEPTEMBER, 2009

LINE NO.	DESCRIPTION		JULY 2009	AUGUST 2009	SEPTEMBER 2009	TOTAL	ACTUAL 3 NONTH AVERAGE	LINE NO.
			(A)	(B)	(C)	(D)	(E)	
	PURCHASED POWER FROM IMPA							
1	KW DEMAND (a)		59,793	59,625	52,655	172,073	57,358	1
2	KWH ENERGY (a)	-	31,965,811	31,387,442	29,333,179	92,686,432	30,895,477	2
	INCREMENTAL PURCHASED POWER COSTS	• •			··· ·			
	DEMAND RELATED		0.481	0.481	0.481		0.481	3
3	ECA FACTOR PER KW (a) Charge (b)		\$28,760.43	\$28,679.63	\$25,327.06	\$82,767.11	\$27,589.04	4
	ENERGY RELATED			4 a.			0 000048	r
5	ECA FACTOR PER KWH (a)	•	0.002317	0.002317	0.002317		0.002317	3
б	CHARGE (c)		\$74,064.78	\$72,724.70	\$67,964.98	\$214,754.46	\$71,584.82	б

(a) From IMPA bills for the months of July, August and September, 2009

(b) Line 1 times Line 3

(c) Line 2 times Line 5

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Exhibit IV Page 7 of 7

CITY OF FRANKFORT, INDIANA

DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF JULY, AUGUST AND SEPTEMBER, 2009

LINE NO.	RATE SCHEDULE	JUL.Y 2009	AUGUST 2009	SEPTEMBER 2009	TOTAL	AVERAGE	LINE NO.
	<u></u>	(A)	(B)	(C)	(D)	(E)	
1	RATE-A	7,009,846	6,907,256	5,834,784	19,751,886	6,583,962	1
2	RATE-B	1,309,103	1,252,703	1,140,316	3,702,122	1,234,041	2
3	RATE-C	3,315,714	3,334,402	3, 196, 472	9,846,588	3,282,196	3
4	RATE-PPL	20,960,337	20,425,238	19,182,810	60,568,385	20,189,462	4
Ę	FLAT RATES	115,763	128,274	143,614	387,651	129,217	5
5		0	0	0	0	0	6
7		ů	Ô	0	. 0	0	7
8		Ô	Ő	0	0	0	8
9) -		Ŭ.	0	0	0	0	9
					s		
10	TOTAL	32,710,763	32,047,873	29,497,996	94,256,632	31,418,878	10
				<u> </u>			· .

DETERMINATION OF ACTUAL AVERAGE KVA SALES

RATE SCHEDULE	JULY 2009	AUGUST 2009	SEPTEMBER 2009	TOTAL	AVERAGE	
RATE PPL	42,628.85 KVA	43,633.32 KVA	42,335.31 KVA	128,597.48 KVA	42,865.83 KVA	11



BILL FOR WHOLESALE ELECTRIC SERVICE

Member: Frankfort City Light & Power				DUE DATE:	09/14/09
Address: 1000 Washington Avenue Frankfort, IN 46041				Billing Date: Billing Period:	08/14/09 7/1-31/2009
Demand Metered (kW) Adjuste	ed <u>kVAR</u>	Pwr Factor	Date	Time	· · · · · · · · · · · · · · · · · · ·
Max Peak Demand: 60,004	8,859	98.9%	7/28/09	1400	EST
CP Billing Demand: 59,674 59,79	93 8,482	99.0%	7/28/09	1500	EST
Demand Adjustment Factor = 1.002					
Enorgy			kWh		
Energy From Duke Energy Interconnections			31,933,877	• .	
Tom Bake Energy mercennesser			0		
Total Metered Energy:			31,933,877		
Total Energy to be Billed (Mtrd kWh)	x 1.001):		31,965,811		
Reactive Demand		May Pasi	k Load Factor:	71.5%	6
KVAR at CP: 8,482			k Load Factor		
KVAR at 97% P.F.: 14,956 Billing KVAR: 0			idence Factor		
Billing KVAR: 0		Courto			-
Purchased Power Charges		r.			
Deve Demend Charge Braduction	\$14.466	/kW x	59,793		\$864,965.54
Base Demand Charge - Production Base Demand Charge - Transmission	\$1.691	/kW x	59,793		\$101,109.96
Delivery Voltage Charge	\$0.906	/kW x	59,793		\$54,172.46
ECA Demand Charge	\$0.481	/kW x	59,793		\$28,760.43
ECA Demand Charge			Total Demar		\$1,049,008.39
	*0.000000	II. Alla Si	21 065 911		\$904,568.52
Base Energy Charge - Production	\$0.028298	/kWh x /kWh x	31,965,811 31,965,811		\$0.00
Base Energy Charge - Transmission	\$0.000000 \$0.002317	1	31,965,811		\$74,064.78
ECA Energy Charge	\$U.UUZ317	TRANT	Total Energy		\$978,633.30
	•		Total Enoig	y enargee	•••••
Reactive Demand Charge	\$1.200	/kVAR x	.0		\$0.00
TOTAL PL	JRCHASED POW	ER CHARG	ES:	•	\$2,027,641.69
	140.000	·	00	3 Switches	(\$466.00)
Direct Load Control Switch Credits - A/C	(\$2.000			3 Switches 9 Switches	(\$488.00) (\$39.00
Direct Load Control Switch Credits - WH	(\$1.000) X	3	9 Switches	(\$39.00) \$0.00
Other Adjustments:					φ0.00
	NET AMOUNT	DUE:			\$2,027,136.69
		•	Averag	e rate, cents/kW	/h 6.342
To avoid a Late Payment Charge, as provided for	or in Schedule B. r	payment in fu	uli must be rec	eived by -	9/14/2009
To avoid a Lato F artificite Ortango, ao providou to					

PO Box 1627

Indianapolis IN 46206



BILL FOR WHOLESALE ELECTRIC SERVICE 10/14/09 DUE DATE: Frankfort City Light & Power Member: 1000 Washington Avenue Address: 09/14/09 **Billing Date:** Frankfort, IN 46041 Billing Period: 8/1-31/2009 Date Time **Pwr Factor kVAR** Metered (kW) Adjusted Demand EST 10,612 98.4% 8/10/09 1400 59,506 Max Peak Demand: 1400 EST 98.4% 8/10/09 59,625 10,616 59,506 CP Billing Demand: Demand Adjustment Factor = 1.002 kWh Energy 31,356,086 From Duke Energy Interconnections 0 31,356,086 Total Metered Energy: 31,387,442 Total Energy to be Billed (Mtrd kWh x 1.001): **Reactive Demand** 70.8% Max Peak Load Factor: 10.616 KVAR at CP: 70.8% Coin. Peak Load Factor: 14.914 KVAR at 97% P.F.: Coincidence Factor: 100.0% 0 Billing KVAR: **Purchased Power Charges** \$862.535.25 59,625 \$14.466 /kW × **Base Demand Charge - Production** \$100,825.88 59,625 \$1.691 /kW х Base Demand Charge - Transmission \$54,020.25 59,625 \$0.906 /kW х **Delivery Voltage Charge** \$28,679.63 59,625 \$0.481 /kW X ECA Demand Charge \$1,046,061.01 **Total Demand Charges** \$888,201.83 31,387,442 \$0.028298 /kWh x Base Energy Charge - Production \$0.00 \$0.000000 /kWh x 31,387,442 Base Energy Charge - Transmission \$72,724.70 \$0.002317 /kWh x 31,387,442 ECA Energy Charge \$960,926.53 Total Energy Charges \$0.00 0 \$1.200 /kVAR x **Reactive Demand Charge** \$2,006,987.54 TOTAL PURCHASED POWER CHARGES: (\$464.00) 232 Switches Direct Load Control Switch Credits - A/C (\$2.000) х (\$39.00)**39 Switches** Direct Load Control Switch Credits - WH (\$1.000) х \$0.00 Other Adjustments: \$2,006,484.54 NET AMOUNT DUE: Average rate, cents/kWh 6.393 To avoid a Late Payment Charge, as provided for in Schedule B, payment in full must be received by -10/14/2009

Send Payments to: Indiana Municipal Power Agency PO Box 1627 Indianapolis IN 46206



INDIANA MUNICIPAL POWER AGENCY

BILL FOR WHOLESALE ELECTRIC SERVICE

Member: Frankfort City Light & Power				DUE DATE:	11/13/09
Address: 1000 Washington Avenue Frankfort, IN 46041				Billing Date: Billing Period:	10/14/09 9/1-30/2009
Demand Metered (kW) Adju	sted <u>kVAR</u>	Pwr Factor	Date	Time	
Max Peak Demand: 54,342	8,411	98.8%	40079	1400	EST
CP Billing Demand: 52,550 52	,655 7,337	99.0%	40078	1400	EST
Demand Adjustment Factor: 1	1.002				
Energy		. · · · · · · · · · · · · · · · · · · ·	kWh	- .	
From Duke Energy Interconnections			29,303,875		
Total Metered Energ	n.e.		29,303,875		
Total Energy to be Billed (Mtrd kW			29,333,179		
Reactive Demand					
KVAR at CP: 7,337			Load Factor		-
KVAR at 97% P.F.: 13,170			Load Factor		-
Billing KVAR: 0	,	Coinci	dence Factor	96.7%	D
Purchased Power Charges		r	<u> </u>		
Base Demand Charge - Production	\$14.466	/kW x	52,655		\$761,707.23
Base Demand Charge - Transmission	\$1.691	/kW x	52,655		\$89,039.61
Delivery Voltage Charge	\$0.906	/kW x	52,655		\$47,705.43
ECA Demand Charge	\$0.481	/kW x	52,655		\$25,327.06
			Total Demar	nd Charges	\$923,779.33
Base Energy Charge - Production	\$0.028298	/kWh x	29,333,179		\$830,070.30
Base Energy Charge - Transmission	\$0.000000	/kWh x	29,333,179		\$0.00
ECA Energy Charge	\$0.002317		29,333,179		\$67,964.98
	+ 01002011		Total Energy		\$898,035.28
Reactive Demand Charge	\$1.200	/kVAR x	0		\$0.00
TOTAL F	PURCHASED POW	ER CHARG	ES:		\$1,821,814.61
Direct Load Control Switch Credits - A/C	(\$2.000)) x	23	1 Switches	(\$462.00)
Direct Load Control Switch Credits - WH	(\$1.000		. . .	9 Switches	(\$39.00)
Other Adjustments:	(+	,			\$0.00
	NET AMOUNT D	DUE:		· · ·	\$1,821,313.61
			Average	e rate, cents/kW	h 6.209
To avoid a Late Payment Charge, as provided	for in Schedule B,	payment in fu	III must be rea	ceived by -	11/13/2009

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