# **City of Frankfort Light & Power**

1000 Washington Ave Frankfort IN 46041 Phone: 765-659-3362 Fax: 765-675-9048

May 7, 2014

Brenda A. Howe Secretary of the Commission Indiana Utility Regulatory Commission 101 West Washington St., Suite 1500 E Indianapolis, IN 46204

# RE: City of Frankfort Light & Power 30 Day Filing Pursuant to 170 IAC 1-6-1 et seq.

Dear Ms. Howe:

Pursuant to 170 IAC 1-6-5, please find enclosed the following 30 Day Filing by City of Frankfort Light & Power: Determination of the rate adjustments for the Purchase Power Cost Adjustment Tracking Factor (Appendix A) for the three months of July, August and September 2014. The tariff sheets and work papers are attached. The purpose of this filing is to implement an average change in rates for electric service charged by our supplier, Indiana Municipal Power Agency. This filing is necessary because of a change in the Utility's wholesale rates from the Indiana Municipal Power Agency. This filing is allowed under 170 IAC 1-6-3 for the following reasons: This request is allowable pursuant to 170 IAC 1-6-3 of Rule 6 because it entails Cause No. 36835-S3 dated December 13, 1989: A filing for which the Commission has already approved or accepted the procedure for the change.

The person at the City of Frankfort Light & Power to be contacted regarding this filing is:

Stephen Miller 765-659-3362 1000 Washington Ave Frankfort IN 46041 smiller@fmu-in.com

Affected customers have been notified as required under 170 IAC 1-6-6. Notice was published in The Times. The required Proof of Publication of Legal notice will be forwarded as soon as it is available from the publisher. Notice has been posted in a public place in the Frankfort Municipal Utilities customer service office. Notice has also been posted on the Frankfort Municipal Utilities website at www.fmu-in.com. A copy of the notice is attached. I verify that notice has been provided as stated in this letter and that this letter and the attached documents are true and accurate to the best of my knowledge, information, and belief.

Sincerely,

Stephen Miller

Stephen Miller Superintendent

Frankfort City Light and Power 1000 Washington Ave Frankfort IN 46041 (765) 659-3362

May 7, 2014

LEGAL NOTICE:

Notice is hereby given that the municipal electric utility of the City of Frankfort, Indiana, known as the City Light and Power Plant, under and pursuant to the Public Service Commission Act, as amended, and Commission Order in Cause No. 36835-S3, has filed with the Indiana Utility Regulatory Commission for its approval the following incremental changes to the Rate Adjustment factors by Rate Schedules:

Residential Rate A	-Decrease	\$0.010346 per KWH
Commercial Rate B	-Decrease	\$0.004975 per KWH
General Power Rate C	-Increase	\$0.007336 per KWH
Industrial Rate PPL	-Increase	\$0.004499 per KWH
Flat Rates	-Increase	\$0.003737 per KWH
Flat Rates	-Increase	\$0.003737 per K WII

Rate Adjustments applicable to the Rate Schedules are as follows

Residential Rate A	- \$0.034312 per KWH
Commercial Rate B	- \$0.043378 per KWH
General Power Rate C	- \$0.049383 per KWH
Industrial Rate PPL	- \$7.827250 per KVA
	- \$0.018104 per KWH
Flat Rates	- \$0.020588per 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. If approved, this change of rate shall take effect for the bills to be rendered beginning with the July, 2014, billing cycle. This notice is provided to the public pursuant to 170 IAC 1-6-6. The contact information to which an objection should be made is as follows:

#### IURC

PNC Center 101 West Washington Street, Suite 1500 East Indianapolis IN 46204 Telephone: (317) 232-2701 Voice TDD: (317) 232-8556 Fax: (317) 232-6758 Email: <u>info@urc.in.gov</u>

CITY OF FRANKFORT CITY LIGHT & POWER By: Stephen A Miller, Superintendent May 7, 2014 Indiana Office of Utility Consumer Counselor PNC Center 115 W Washington Street, Suite 1500 South Indianapolis IN 46204 Telephone: (317) 232-2484 Toll Free: 1-888-441-2494 Voice TDD: (317) 232-2494 Fax: (317) 232-5923 Email: uccinfo@oucc.in.gov May 7, 2014

Indiana Utility Regulatory Commission PNC 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 \$0.001056 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 July, 2014, billing cycle.
- 4. As required by IURC ruling 170 IAC 1-6-6, notice of this change in rates has appeared as a legal notice in the Frankfort Times and is posted in the lobby of the Frankfort Municipal Utilities Billing Office. It is posted on the Frankfort Utilities web site which can be found by going to www.fmu-in.com, under Electric Legal Notices.

Frankfort Indiana

STATE OF INDIANA ) ) SS: COUNTY OF )

Personally appeared before me, a Notary Public in and for said county and state, this <u><u>Mh</u> day of May, 2014 <u><u>Min</u> <u>A</u> <u>Min</u> <u>Min</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 herein.</u></u>

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	-	\$ 0.034312	per KWH
Commercial Rate B	_	\$ 0.043378	per KWH
General Power Rate C	_	\$ 0.049383	per KWH
Industrial Rate PPL	_	\$ 7.827250	per KVA
Induborrar have the	_	\$ 0.018104	per KWH
Flat Rates	-	\$ 0.020588	per KWH

July, August and September, 2014

# CITY OF FRANKFORT, INDIANA

ATTACHMENT A PAGE 1 OF 1

PAGE I

DETERMINATION OF THE RATE ADJUSTMENTS FOR RATE SCHEDULE PPL FOR THE THREE MONTHS OF JULY, AUGUST AND SEPTEMBER, 2014

LINE RATE PPL

NO.	DEMAND RELATED RATE ADJUSTMENT FACTOR:	
1	FROM PAGE 3 OF 3, COLUMN C, LINE 4:	\$329,603.29
2	FROM PAGE 2 OF 3, COLUMN C, LINE 4:	34,019.6
3	LINE 1 DIVIDED BY LINE 2:	\$9.688629
4	MULTIPLIED BY: 80.788%	\$7.827250
5	DEMAND RELATED RATE ADJUSTMENT FACTOR:	\$7.827250 /KVA

RATE PPL

	ENERGY RELATED RATE ADJUSTMENT FACTOR:	
б	FROM PAGE 3 OF 3, COLUMN D, LINE 4:	\$386,061.95
7	FROM PAGE 2 OF 3, COLUMN D, LINE 4:	21,324,439
8	LINE 1 DIVIDED BY LINE 2:	\$0.018104
9	ENERGY RELATED RATE ADJUSTMENT FACTOR:	\$0.018104 /KWH

## Page 1 of 3

#### CITY OF FRANKFORT, INDIANA

## DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF JULY, AUGUST AND SEPTEMBER, 2014

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	9.930	0.013814	1
2	ESTIMATED SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	0.000		2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	0.274	0.002812	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	10.204	0.016626	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	10.587	0.017250	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	0.000	0.000000	б
1	ESTIMATED TOTAL RATE ADJUSTMENT	10.587	0.017250	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	64,436	33,823,620	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$682,183.93	\$583,457.45	9

- (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) = 0.96384259
- (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

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

Page 2 of 3

## CITY OF FRANKFORT, INDIANA

## DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF JULY, AUGUST AND SEPTEMBER, 2014

		KW DEMAND		ALLOCATED	ALLOCATED ESTIMATED KWH	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			
LINE NO.	RATE SCHEDULE	ALLOCATOR (%) (a)	ALLOCATOR (%) (a)	ESTIMATED KW PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1 2 3 4 5 6 7 8 9	RATE-A RATE-B RATE-C RATE-PPL FLAT RATES	26.502 5.772 14.793 52.796 0.137 0.000 0.000 0.000 0.000	22.215 4.426 9.816 63.046 0.497 0.000 0.000 0.000 0.000	17,076.8 3,719.2 9,532.0 34,019.6 88.3 0.0 0.0 0.0 0.0	7,513,917 1,497,033 3,320,127 21,324,439 168,103 0 0 0 0	\$180,792.39 \$39,375.66 \$100,915.47 \$360,165.83 \$934.59 \$0.00 \$0.00 \$0.00 \$0.00	\$129,615.07 \$25,823.83 \$57,272.18 \$367,846.58 \$2,899.78 \$0.00 \$0.00 \$0.00 \$0.00	\$310,407.46 \$65,199.49 \$158,187.65 \$728,012.41 \$3,834.37 \$0.00 \$0.00 \$0.00	1 2 3 4 5 6 7 8 9
10	TOTAL	100.000	100.000	64,436.0	33,823,620	\$682,183.93	\$583,457.45	\$1,265,641.38	10

(a) From Cost of Service Study For Twelve Month Period Ended September, 1998

(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 JULY, AUGUST AND SEPTEMBER, 2014

		PLUS VARIANCE (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)	
1 2 3 4 5 6 7 8 9	RATE-A RATE-B RATE-C RATE-PPL FLAT RATES	(\$27,199.95) \$5.40 \$3,750.02 (\$30,562.54) (\$71.31) \$0.00 \$0.00 \$0.00 \$0.00	(\$25,389.73) (\$266.36) \$2,021.37 \$18,215.37 (\$302.08) \$0.00 \$0.00 \$0.00 \$0.00	\$153,592.44 \$39,381.06 \$104,665.49 \$329,603.29 \$863.28 \$0.00 \$0.00 \$0.00 \$0.00	\$104,225.34 \$25,557.47 \$59,293.55 \$386,061.95 \$2,597.70 \$0.00 \$0.00 \$0.00 \$0.00	\$257,817.78 \$64,938.52 \$163,959.04 \$715,665.24 \$3,460.98 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	0.020441 0.026306 0.031525 0.015457 0.005135 0.000000 0.000000 0.000000 0.000000	$\begin{array}{c} 0.013871\\ 0.017072\\ 0.017859\\ 0.018104\\ 0.015453\\ 0.000000\\ 0.000000\\ 0.000000\\ 0.000000\\ 0.000000\\ 0.000000\\ \end{array}$	0.034312 0.043378 0.049383 0.033561 0.020588 0.000000 0.000000 0.000000 0.000000	1 2 3 (e) 4 5 6 7 8 9
10	TOTAL	(\$54,078.38)	(\$5,721.43)	\$628,105.55	\$577,736.02	\$1,205,841.56	0.018570	0.017081	0.035651	10

(a) Exhibit IV, Page 4 of 7, Columns D and E divided by (1 - loss factor)(.986) = 0.96384259

(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

DESCRIPTION	D <b>EMAND</b> RELATED	ENERGY RELATED	LINE NO.
	20.813	0.029551	1
	10.883 (d)	0.015737	2
	9,930	0.013814	3
	BASE RATE EFFECTIVE JAN.1,2014 (a) BASE RATE EFFECTIVE JAN.1,1997 (b)	DESCRIPTION RELATED BASE RATE EFFECTIVE JAN.1,2014 (a) 20.813 BASE RATE EFFECTIVE JAN.1,1997 (b) 10.883 (d)	DESCRIPTION RELATED RELATED   BASE RATE EFFECTIVE JAN. 1, 2014 (a) 20.813 0.029551   BASE RATE EFFECTIVE JAN. 1, 1997 (b) 10.883 (d) 0.015737

.

- (a) IMPA rate effective for the period covered by this filing. The Base Rate includes the applicable Area Adjustment and Delivery
- (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 JULY, AUGUST AND SEPTEMBER, 2014

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	нол	4
5	LESS: MONTHLY PAYMENTS IN BASE RATES	\$0.00	NOT APPLICABLE	5
б	EST CAPACITY PAYMENTS IN TRACKER (b)	\$0.00		б
7	ESTIMATED MONTHLY COSTS/(SAVINGS) (c)	\$0.00		7
8	ESTIMATED AVERAGE MONTHLY KW (d)	64,436		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 JULY, AUGUST AND SEPTEMBER, 2014

LINE NO.	DESCRIPTION 	JULY 2014 (A)	AUGUST 2014 (B)	SEPTEMBER 2014 (C)	TOTAL (D)	ESTIMATED 3 MONTH AVERAGE (E)	LINE NO.
1 2	KW DEMAND KWH ENERGY INCREMENTAL PURCHASED POWER COSTS	68,017 33,062,633	65,133 36,708,301	60,159 31,699,926	193,309 101,470,860	64,436 33,823,620	1 2
3 4	DEMAND RELATED ECA FACTOR PER KW CHARGE (a)	0.274 \$18.,636.66	0.274 \$17,846.44	0.274 \$16,483.57	\$52,966.67	0.274 \$17,655.56	3 4
5 6	ENERGY RELATED ECA FACTOR PER KWH CHARGE (b)	0.002812 \$92,972.12	0.002812 \$103,223.74	0.002812 \$89,140.19	<b>\$2</b> 85,336.06	0.002812 \$95,112.02	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 JANUARY, FEBRUARY AND MARCH, 2014

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	9.930	0.013814	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	0.000		2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	(0.463)	0.002264	3
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)	0.000	0.000000	4
5	TOTAL RATE ADJUSTMENT (e)	9.467	\$0.016078	5
б	ACTUAL AVERAGE BILLING UNITS (f)	53,662	32,202,133	6
7	ACTUAL INCREMENTAL CHANGE IN PURCHASE POWER COST (g)	D <b>\$</b> 508,018.15	\$517,745.89	7

- (a) Page 1 of 3, Line 1 of Tracker filing for the three months of January, February and March, 2014.
- (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

Exhibit IV Page 2 of 7

#### CITY OF FRANKFORT, INDIANA

## RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 2014

LINE	RATE	KW DEMAND Allocator	KWH ENERGY ALLOCATOR	ALLOCATED Actual KW	ALLOCATED ACTUAL KWH	INCREMENTAL (	CHANGE IN PURCHAS	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	14,221.5	7,153,704	\$134,634.97	\$115,017.25	\$249,652.22	1
2	RATE-B	5.772	4.426	3,097.4	1,425,266	\$29,322.81	\$22,915.43	\$52,238.24	2
3	RATE-C	14.793	9.816	7,938.2	3,160,961	\$75,151.12	\$50,821.94	\$125,973.06	3
4	RATE-PPL	52.796	63.046	28,331.4	20, 302, 157	\$268,213.26	\$326,418.07	\$594,631.33	4
5	FLAT RATES	0.137	0.497	73.5	160,045	\$695.98	\$2,573.20	\$3,269.18	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	53,662.0	32,202,133	\$508,018.15	\$517,745.89	\$1,025,764.04	10

(a) Page 2 of 3, Columns A and B of tracker filed for the months of January, February and March, 2014.

(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 JANUARY, FEBRUARY AND MARCH, 2014

LINE	RATE	ACTUAL AVERAGE KWH		OEMAND Adjustment Factor per	ENERGY Adjustment Factor per	INCREMENTAL KW DEMAND COST BILLED	INCREMENTAL KWH ENERGY COST BILLED		OUS VARIANCE September, 201	3 LINE
NO.	SCHEDULE	SALES (a)		KWH (b)	KWH (c)			DEMAND (f)	ENERGY (g)	NO.
		(A)		(B)	(C)	(D)	(E)	(F)	(G)	
1	RATE-A	8,478,336		0.019142	0.016912	\$160,020.22	\$141,378.22	(\$831.22)	\$1,889.27	1
2	RATE-B	1,409,537		0.022861	0.018485	\$31,772.30	\$25,690.52	\$2,454.69	\$2,518.36	2
3	RATE-C	2,978,897		0.023556	0.016477	\$69,188.51	\$48,396.12	(\$2,348.18)	(\$477.54)	3
4	RATE-PPL	18,762,339	38,353.86 /KVA	7.575855	0.015379	\$286,495.40	\$284,506.37	(\$11,175.34)	(\$24,354.95)	4
5	FLAT RATES	171,505		0.005189	0.019789	\$877.48	\$3,346.40	\$112.77	\$482.04	5
6		0		0.000000	0.00000	\$0.00	\$0.00	\$0.00	\$0.00	6
7		0		0.00000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	7
8		0		0.00000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	8
9		0		0.00000	0.000000	\$0.00	\$0.00	\$0.00	\$0.00	9
10	TOTAL	31,800,614				\$548,353.91	\$503,317.63	(\$11,787.28)	(\$19,942.82)	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 January, February and March, 2014.

(c) Page 3 of 3, Column G of Tracker Filing for the three months of January, February and March, 2014.

(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 January, February and March, 2014.

(g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the three months of January, February and March, 2014.

Exhibit IV Page 4 of 7

#### CITY OF FRANKFORT, INDIANA

## RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 2014

LINE	RATE	NET INCREM	MENTAL COST BILLE	O BY MEMBER		VARIANCE		TIM
NO.	SCHEDULE	DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	LINE NO.
		(A)	· (B)	(C)	(D)	(E)	(F)	
1	RATE-A	\$160,851.44	\$139,488.95	\$300,340.39	(\$26,216.47)	(\$24,471.70)	(\$50,688.17)	1
2	RATE-B	\$29,317.61	\$23,172.16	\$52,489.77	\$5.20	(\$256.73)	(\$251.53)	2
3	RATE-C	\$71,536.69	\$48,873.66	\$120,410.35	\$3,614.43	\$1,948.28	\$5,562.71	3
4	RATE-PPL	\$297,670.74	\$308,861.32	\$606,532.06	(\$29,457.48)	\$17,556.75	(\$11,900.73)	4
5	FLAT RATES	\$764.71	\$2,864.36	\$3,629.07	(\$68.73)	(\$291.16)	(\$359.89)	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	, 1
8		<b>\$</b> 0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	8
9		\$0.00	<b>\$0.</b> 00	\$0.00	\$0.00	\$0.00	\$0.00	9
10	TOTAL	\$560,141.19	\$523,260.45	\$1,083,401.64	(\$52,123.05)	(\$5,514.56)	(\$57,637.61)	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 JANUARY, FEBRUARY AND MARCH, 2014

LINE NO.	DESCRIPTION	JANUARY 2014	FEBRUARY 2014	MARCH 2014	TOTAL	AVERAGE	LINE NO.
		(A)	(B)	(C)	(D)	(E)	
1	ACTUAL MEMBER GENERATING COSTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	í
2	LESS: GENERATING COSTS IN BASE RATES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	2
3	DIFFERENCE IN ACTUAL TO BASE RATE COSTS (a)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	3
4	ACTUAL MONTHLY PAYMENT FROM IMPA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	4
5	LESS: ESTIMATED PAYMENT IN BASE RATES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	5
б	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)	55,631	54,378	50,977	160,986	53,662	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)	0.000	0.000	0.000		0.000	9

NOT

APPLICABLE

(a) Line 1 minus Line 2(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 JANUARY, FEBRUARY AND MARCH, 2014

LINE NO.	DESCRIPTION	JANUARY 2014	FEBRUARY 2014	MARCH 2014	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
	PURCHASED POWER FROM IMPA	(A)	(B)	(C)	(D)	(E)	
1	KW DEMAND (a)	55,631	54,378	50,977	160,986	53,662	1
2	KWH ENERGY (a)	34,426,838	30,846,514	31,333,046	96,606,398	32,202,133	2
	INCREMENTAL PURCHASED POWER COSTS						
	DEMAND RELATED						
3	ECA FACTOR PER KW (a)	(0.463)	(0.463)	(0.463)		(0.463)	3
4	CHARGE (b)	(\$25,757.15)	(\$25,177.01)	(\$23,602.35)	(\$74,536.52)	(\$24,845.51)	4
	ENERGY RELATED						
5	ECA FACTOR PER KWH (a)	0.002264	0.002264	0.002264		0.002264	5
6	CHARGE (c)	\$77,942.36	\$69,836.51	\$70,938.02	\$218,716.89	\$72,905.63	6

(a) From IMPA bills for the months of January, February and March, 2014, attached.

(b) Line 1 times Line 3

(c) Line 2 times Line 5

11

## CITY OF FRANKFORT, INDIANA -----

## DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF JANUARY, FEBRUARY AND MARCH, 2014

LINE NO.	RATE SCHEDULE	JANUARY 2014	FEBRUARY 2014	MARCH 2014	TOTAL	AVERAGE	LINE NO.
		(A)	(B)	(C)	(D)	(E)	
1	RATE-A	9,595,148	8,622,028	7,217,833	25,435,009	8,478,336	1
2	RATE-B	1,531,653	1,433,663	1,263,296	4,228,612	1,409,537	2
3	RATE-C	3,274,090	2,926,210	2,736,390	8,936,690	2,978,897	3
4	RATE-PPL	18,320,949	20,286,669	17,679,400	56,287,018	18,762,339	4
5	FLAT RATES	192,171	161,116	161,229	514,516	171,505	5
6		0	. 0	0	0	0	6
7		0	0	0	0	Û	1
8		0	0	0	Û	Ô	8
9		0	0	0	0	0	9
10	TOTAL	32,914,011	33,429,686	29,058,148	95,401,845	31,800,614	10

## DETERMINATION OF ACTUAL AVERAGE KVA SALES

RATE SCHEDULE	JANUARY 2014	FEBRUARY 2014	MARCH 2014	TOTAL	AVERAGE	
RATE PPL	37,845.70 KVA	38,700.13 KVA	38,515.75 KVA	115,061.58 KVA	38,353.86 KVA	11

Received On: May 9, 2014 IURC 30-Day Filing No.: 3239 Indiana Utility Regulatory Commission



Frankfort City Light & Power 1000 Washington Avenue	Due Date: 03/17/14			Amount Due: \$2,227,607.09			
Frankfort, IN 46041 Billing Period: January 01 to Janua	ary 31, 2014					Invoice No: Invoice Date:	INV0002990 02/14/14
Demand*	kW		kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	56,063		2,575	99.89%	01/24/14	1000	82.54%
CP Billing Demand:	55,631		2,609	99.89%	01/24/14	900	83.18%
kvar at 97% PF:	,		13,942				40/40/0
Reactive Demand:							
			<u>, , , , , , , , , , , , , , , , , , , </u>	·····			******
Energy*	kWh	Histor	V		Jan 2014	Jan 2013	2014 YTD
Frankfort #1:	7,429,616		Demand (I	(W):	56,063	54,450	56,063
Frankfort #2:	11,299,876	1	Demand (kV		55,631	54,131	55,631
Frankfort #3:	10,527,480	1	rgy (kWh):	Ŧ	34,426,838	33,080,084	34,426,838
Frankfort #4 (Fairgrds):	5,169,866		oad Factor:		83.18%		2.,120,000
Tunkoren- (rungras).	5,205,000	•	)/CDD (Lafa		1446/0	1143/0	
Total Energy:	34,426,838		, cou (.uiu	14467.	2110/0	22,0,0	
<u> </u>							
Purchased Power Charges	terite de la factoria de la contra de la destrucción de la contra de la contra de la contra de la contra de la		Rate	an a	Units		Charge
Base Demand Charge:	**************************************	\$	20.039	/kW x	55,631	a fi a ta ang da ta ta ang ang ang ang ang ang da ang ang da ang ang da ang ang da ang da ang da ang da ang da	\$ 1,114,789.61
ECA Demand Charge:		\$	(0.463)	/kW x	55,631		\$ (25,757.15)
Delivery Voltage Charge - 34.5	kV to 138 kV:	\$	0.774	/ kW . x	55,631		\$ 43,058.39
Base Energy Charge:		\$	0.029551	/kWh x	Total Der 34,426,838	nand Charges:	\$ 1,132,090.85 \$ 1,017,347.49
ECA Energy Charge:		\$	0.002264	/kWh x	34,426,838		\$ 77,942.36
					Total Er	hergy Charges:	\$ 1,095,289.85
Average Purchased Power Cost: 6.47 ce	nts per kWh	<del>. 1</del>	<del></del>	TOTAL PU	RCHASED POW	ER CHARGES:	\$ 2,227,380.70
Other Charges and Credits	<u>u≂ ≬ fination de la constanta</u>	<u>,</u>					unite de la composition de la compositi
Energy Efficiency Fund - 15,322	kWh Saved:		ing night an an ing the		49.99.99.18.09.09.00.00.00.00.00.00.00.00.00.00		\$ 226.39
,,,,							•
				****			
					NET A	MOUNT DUE:	\$ 2,227,607.09
* Units adjusted by factors of 1.002 for dema	nd & 1.001 for energy.						

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 03/17/14

Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency

Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757

Received On: May 9, 2014 IURC 30-Day Filing No.: 3239 Indiana Utility Regulatory Commission



Frankfort City Light & Power 1000 Washington Avenue Frankfort, IN 46041				Due Date: 04/14/14	]		nt Due: ,200.54
Billing Period: February 1 to February	ary 28, 2014				and the second second second second	Invoice No: Invoice Date:	INV0003146 03/14/14
Demand*	kW		kvar	Power Facto	and the second	Time (EST)	Load Factor
Maximum Demand:	55,052		2,794	99.87%	02/06/14	2000	83.38%
CP Billing Demand:	54,378		3,434	99.80%	02/11/14	900	84.41%
kvar at 97% PF:			13,628				
Reactive Demand:		,	-				
		and all	***				
Energy*	kWh	Histo			Feb 2014	Feb 2013	2014 YTD
Frankfort #1:	6,622,868		ax Demand (k	-	55,052	55,007	56,063
Frankfort #2:	10,642,074		Demand (kW	l):	54,378	55,007	55,63
Frankfort #3:	9,142,152	1	ergy (kWh):		30,846,514	29,791,968	65,273,35
Frankfort #4 (Fairgrds):	4,439,420		Load Factor:		84.41%		
	HD	D/CDD (Lafa)	/ette):	1294/0	997/0		
Total Energy:	30,846,514						
Purchased Power Charges			Rate		Units		Charge
Base Demand Charge:		\$	20.039	/kW x	54,378	a de la construcción de la constru	\$ 1,089,680.74
ECA Demand Charge:		\$		/kW x	54,378		\$ (25,177.0
Delivery Voltage Charge - 34.5 k	V to 138 kV:	\$	0.774	/kW x	54,378		\$ 42,088.5
					Total Der	nand Charges:	\$ 1,106,592.30
Base Energy Charge:		\$	0.029551	/kWh x	30,846,514		\$ 911,545.34
ECA Energy Charge:		Ś	0.002264	-	30,846,514		\$ 69,836.5:
				,		nergy Charges:	\$ 981,381.8
Average Purchased Power Cost: 6.77 cent	ts per kWh	<del>e and graderes</del>		TOTAL P	URCHASED POV	VER CHARGES:	\$ 2,087,974.1
Other Charges and Credits				- the second			
Energy Efficiency Fund - 15,322 I	kWh Saved:		<del></del>			<del>na an a</del>	\$ 226.3
a Walden of Annal Ann					NETA	MOUNT DUE:	\$ 2 088 200 F
• Units adjusted by factors of 1.002 for demand	8 1 001 for onergy						- 4,000,200.3

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 04/14/14

Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency

1

Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757



rankfort City Light & Power 000 Washington Avenue rankfort, IN 45041			Due Date: 05/14/14	Amount Due: \$2,034,469.20			
illing Period: March 1 to March	31, 2014					Invoice No: Invoice Date:	INV0003482 04/14/14
)emand*	kW		kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	51,449		2,274	99.90%	03/03/14	1100	81.86%
CP Billing Demand:	50,977		2,474	99.88%	03/04/14	0800	82.61%
kvar at 97% PF:			12,776				
Reactive Demand:			-		······		alla di tana ang ang ang ang ang ang ang ang ang
nergy*	kWh	Histo	rv		Mar 2014	Mar 2013	2014 YTD
Frankfort #1:	7,257,533		x Demand (k)	N);	51,449	50,674	56,063
Frankfort #2:	11,109,129		Demand (kW	•	50,977	50,674	55,631
Frankfort #3:	8,823,601	1	ergy (kWh):	,-	31,333,046	31,235,116	96,606,398
Frankfort #4 (Fairgrds):	4,142,783		Load Factor:		82.61%	82.85%	
	.,		D/CDD (Lafay	ette):	988/0	968/0	
Total Energy:	31,333,046	<b>-</b>					<del>a al a ta al al antes portos ago</del>
urchased Power Charges			Rate		Units		Charge
Base Demand Charge:	<u>,</u>	\$		/kW x	50,977		\$ 1,021,528.10
ECA Demand Charge:		\$		/kW x	50,977		\$ (23,602.35
Delivery Voltage Charge - 34.5	kV to 138 kV:	\$	0.774	/kW x	50,977		\$ 39,456.20
					Total Der	nand Charges:	\$ 1,037,381.95
Base Energy Charge:		\$	0.029551	/kWh x	31,333,046		\$ 925,922.84
ECA Energy Charge:		Ś	0.002264	•	31,333,046		\$ 70,938.02
		•			• • •	ergy Charges:	\$ 996,860.86
verage Purchased Power Cost; 6.49 ce	ents per kWh			TOTAL PU	RCHASED POW	/ER CHARGES:	\$ 2,034,242.81
	·						
Other Charges and Credits Energy Efficiency Fund - 15,322	kWh Saved:				<u></u>		\$ 226.39
<b>(</b> )							•

NET AMOUNT DUE: \$ 2,034,469.20

\* Units adjusted by factors of 1,002 for demand & 1.001 for energy.

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 05/14/14

Questions, please call: 317-573-9955

Send payments to: Indiana Municipal Power Agency Dept. 78757, P.O. Box 78000, Detroit, MI 48278-0757