RICHMOND POWER & LIGHT

2000 U.S. 27 SOUTH P.O. BOX 908 RICHMOND, INDIANA 47375-0908 (765) 973-7200 FAX (765) 973-7286 www.RP-L.com

March 5, 2015

<u>Via Electronic Filing – 30 Day Filings – Electric</u>

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

RE: Richmond Power & Light 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 Richmond Power & Light: 2nd Quarter ECA. The tariff sheets and work papers are attached. The purpose of this filing is to obtain approval from the Commission. This filing is necessary to allow Richmond Power & Light to recapture the actual costs of providing electricity. This filing is allowed under 170 IAC 1-6-3 for the following reasons: A filing for which the commission has already approved or accepted the procedure for the change.

The person at Richmond Power & Light to be contacted regarding this filing is:

Sandra Lambert (765) 973-7200 2000 US 27 S, P.O. Box 908, Richmond, IN 47375-0908 sandral@rp-l.com

Affected customers have been notified as required under 170 IAC 1-6-6. Notice will be published in the Palladium Item on Saturday March 7, 2015. Notice has been posted in a public place in the Richmond Power & Light customer service office. Notice has also been posted on the Richmond Power & Light website at http://www.rp-l.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,

trade

Sandra Lambert Finance Manager





RICHMOND POWER & LIGHT

2000 U.S. 27 SOUTH P.O. BOX 908 RICHMOND, INDIANA 47375-0908 (765) 973-7200 FAX (765) 973-7286

March 5, 2015

Brad Borum Indiana Utility Regulatory Commission Electricity Division PNC Center 101 West Washington Street Suite 1500 East Indianapolis, IN 46204-3407

TO THE INDIANA UTILITY REGULATORY COMMISSION:

- Richmond Power & Light, 2000 U.S. 27 South, Richmond, Indiana, under and pursuant to the Public Service Commission Act, as amended, and Commission Order in Cause No. 36835-S3, hereby files with the Indiana Utility Regulatory Commission for its approval, an average increase in its schedule of rates for electricity sold in the amount of \$0.001562 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 April 2015 billing cycle.

City of Richmond, Indiana

OD) Bell

Randall Baker General Manager





www.RP-L.com

RICHMOND POWER & LIGHT

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 December 13, 1989 in Cause No. 36835-S3, as follows:

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

R	\$ 0.044539	per KWH
CL	\$ 0.067827	per KWH
GP, GEH and EHS	\$ 0.044919	per KWH
LPS and IS	\$ 12.077998	per KVA
	\$ 14.219949	per KW
	\$ 0.017874	per KWH
OL, M, and N	\$ 0.017871	per KWH

April, May and June 2015

LEGAL AD

Notice is hereby given that the municipal electric utility of the City of Richmond, Indiana known as Richmond Power and Light, 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 in the Rate Adjustment factors listed below by Rate Schedules:

R	\$ 0.044539	per KWH
CL	\$ 0.067827	per KWH
GP, GEH, and EHS	\$ 0.044919	per KWH
LPS and IS	\$ 12.077998	per KVA
	\$ 14.219949	per KW
	\$ 0.017874	per KWH
OL, M, and N	\$ 0.017871	per KWH

Rate adjustment changes are listed below by Rate Schedules:

R	increase	\$	0.004167	per KWH
CL	increase	\$	0.006396	per KWH
GP, GEH, and EHS	increase	\$	0.003328	per KWH
LPS and IS	decrease	\$	0.843786	per KVA
	decrease	\$	0.993426	per KW
	increase	\$	0.000738	per KWH
OL, M, and N	increase	\$	0.000646	per KWH

The accompanying changes in schedules of rate are based solely upon the changes in the cost of purchased power and energy, purchased by this utility computed in accordance with the Public Service Commission of Indiana 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 April 2015 billing cycle.

Richmond Power and Light City of Richmond, Indiana Randy Baker, General Manager

Any objections can be made to either of the following:

Indiana Utility Regulatory Commission	Office of Utility Consumer Counselor
PNC Center	PNC Center
101 W. Washington Street	115 W. Washington Street
Suite 1500 East	Suite 1500 South
Indianapolis, IN 46204-3407	Indianapolis, IN 46204-3407

STATE OF INDIANA)) SS: COUNTY OF WAYNE)

Randy Baker personally appeared before me, a Notary Public in and for said county and state, this February 27, 2015, who, after having been duly sworn according to law, stated that he is an officer of the City of Richmond, Indiana, that he has read the matters and facts stated above, and in all exhibits attached hereto, and that the same are true; that he is duly authorized to execute this instrument for and on behalf of the applicant herein.

paula (D).

Randall Baker, General Manager

Melissa M. McCann, Notary Public

My Commission Expires: July 6, 2019

My County of Residence: Wayne



2000 U.S. 27 SOUTH P.O. BOX 908 RICHMOND, INDIANA 47375-0908 (765) 973-7200 FAX (765) 973-7286

March 2, 2015

Indiana Utility Regulatory Commission Engineering Department 101 W Washington St Indianapolis, IN 46204

Enclosed is Richmond Power and Light's percentage of line losses for the 12-month period ending December 31, 2014. We will use this percentage in our next filing of the Energy Cost Adjustment.

If you have any questions or need additional information, please call.

Sincerely,

tred mala

Sandra Lambert Finance Manager





www.RP-L.com

Line Loss for 2014	KWH Available	KWH Billed	
January	91,457,173	86,025,694	86,025,694
February	79,817,171	81,961,791	81,961,791
March	77,060,036	74,191,001	74,191,001
April	62,882,113	64,207,371	64,207,371
Мау	68,045,654	64,146,013	64,146,013
June	75,423,843	71,850,345	71,850,345
July	75,605,963	74,886,786	74,886,786
August	79,553,416	75,374,654	75,374,654
September	70,880,276	73,281,203	73,281,203
October	72,138,386	67,781,389	67,781,389
November	76,050,808	69,792,540	69,792,540
December	<u>79,601,570</u>	73,288,717	73,288,717
Subtotal	908,516,409	876,787,504	876,787,504
Unmetered Sales		<u>10,156,508</u>	- x -
Total	908,516,409	886,944,012	1,753,575,008
Percent of KWHS Billed to Purchased		0.976255358	
Percent x.986		0.962587783	
Line Loss Factor		2.3744642%	866,630,996
			49.42%

Line Loss for 2014

EXHIBIT A:

TYPE:	WATTAGE	AVERAGE NUMBER OF LAMPS	ANNUAL USAGE	TOTAL KWHS
Street Lighting:				
Sodium	70	106	391	41,472
	100	1,209	507	612,401
	150	939	718	674,122
	250	1,703	1,292	2,200,243
	400	140	2,595	363,291
Mercury	175	1,362	883	1,202,783
	250	847	1,245	1,054,640
	400	0	0	0
Halide	175	156	1,258	196,193
	400	63	1,903	119,869
SL<400W OH WOOD	<400	40	1,233	49,318
TOTAL STREET LIGHTING		6,565	992	6,514,332
Security Lighting			مبرد ک	-
Mercury	175	273	880	240,254
	250	184	1,243	228,753
	400	104	1,920	199,652
Sodium	100	418	492	205,813
	150	949	701	665,669
	250	302	1,245	376,019
Sodium Flood	250	43	1,248	53,671
	400	43	2,009	86,383
Metal Halide	250	17	1,200	20,402
	400	560	1,932	1,082,083
TOTAL SECURITY LIGHTING		2,893		3,158,699

Insight Communications/Cable TV

TOTAL UNMETERED SERVICE

483,477

10,156,508

Exhibit I

CITY OF RICHMOND, INDIANA

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

LINE NO.	DESCRIPTION			DEMAND RELATED	ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE	01-Jan-15	(a)	\$20.897	\$0.030781	1
2	BASE RATE EFFECTIVE	01-Apr-05	(b)	\$10.582	\$0.016552	2
3	INCREMENTAL CHANGE I	N BASE RATE	E (c)	\$10.315	\$0.014229	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

Exhibit II

CITY OF RICHMOND, INDIANA

ESTIMATION OF SAVINGS FROM DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF:

Ар	-15	May-15	Jun-15		
DESCRIPTION			DEMAND RELATED		
ESTIMATED MONTHLY GENERA	TING COSTS (h)	\$0.0	00 1	
LESS: MONTHLY GEN COSTS IN	BASE RATES (i)	\$554,246.	00 2	
EST GENERATING COSTS IN TR	ACKER (a)		(\$554,246.)		
EST MONTHLY PAYMENT FROM	IMPA (f)		\$0.0	00 4	
LESS: MONTHLY PAYMENTS IN	BASE RATES (g))	\$632,538.0	00 5	
EST CAPACITY PAYMENTS IN TI	RACKER (b)		(\$632,538.0	 00) 6	
ESTIMATED MONTHLY COSTS/(SAVINGS) (c)		\$78,292.0	00 7	
ESTIMATED AVERAGE MONTHL	Y KW (d)		136,92	21 8	
ESTIMATED COSTS/(SAVINGS)	PER KW (e)		\$0.57180	9	
	DESCRIPTION ESTIMATED MONTHLY GENERA LESS: MONTHLY GEN COSTS IN EST GENERATING COSTS IN TR EST MONTHLY PAYMENT FROM LESS: MONTHLY PAYMENTS IN TR EST CAPACITY PAYMENTS IN TR EST IMATED MONTHLY COSTS/(S ESTIMATED AVERAGE MONTHLY	ESTIMATED MONTHLY GENERATING COSTS (h LESS: MONTHLY GEN COSTS IN BASE RATES (i EST GENERATING COSTS IN TRACKER (a) EST MONTHLY PAYMENT FROM IMPA (f)	DESCRIPTION ESTIMATED MONTHLY GENERATING COSTS (h) LESS: MONTHLY GEN COSTS IN BASE RATES (i) EST GENERATING COSTS IN TRACKER (a) EST MONTHLY PAYMENT FROM IMPA (f) LESS: MONTHLY PAYMENTS IN BASE RATES (g) EST CAPACITY PAYMENTS IN TRACKER (b) ESTIMATED MONTHLY COSTS/(SAVINGS) (c) ESTIMATED AVERAGE MONTHLY KW (d)	DESCRIPTIONDEMAND RELATEDESTIMATED MONTHLY GENERATING COSTS (h)\$0.LESS: MONTHLY GEN COSTS IN BASE RATES (i)\$554,246.EST GENERATING COSTS IN TRACKER (a)(\$554,246.)EST MONTHLY PAYMENT FROM IMPA (f)\$0.LESS: MONTHLY PAYMENTS IN BASE RATES (g)\$632,538.0EST CAPACITY PAYMENTS IN TRACKER (b)(\$632,538.0)ESTIMATED MONTHLY COSTS/(SAVINGS) (c)\$78,292.0ESTIMATED AVERAGE MONTHLY KW (d)136,92	DESCRIPTIONDEMAND RELATEDLIN NOESTIMATED MONTHLY GENERATING COSTS (h)\$0.001LESS: MONTHLY GEN COSTS IN BASE RATES (i)\$554,246.002EST GENERATING COSTS IN TRACKER (a)(\$554,246.00)3EST MONTHLY PAYMENT FROM IMPA (f)\$0.004LESS: MONTHLY PAYMENT FROM IMPA (f)\$0.004LESS: MONTHLY PAYMENTS IN BASE RATES (g)\$632,538.005EST CAPACITY PAYMENTS IN TRACKER (b)(\$632,538.00)6ESTIMATED MONTHLY COSTS/(SAVINGS) (c)\$78,292.007ESTIMATED AVERAGE MONTHLY KW (d)136,9218

⁽a) Line 1 - Line 2

(c) Line 3 - Line 6 Times The Number Of Years Since Last Cost Of Service Study

(e) Line 7 divided by Line 8

(f) Capacity Payments Forecasted By Indiana Municipal Power Agency

(g) Average capacity payments for 12 months ending March, 2004

(h) Estimated Generating Costs (see attachment)

(i) Average generating cost for 12 months ending March, 2004

⁽b) Line 4 - Line 5

⁽d) Exhibit III, Column E, Line 1

Exhibit III

1

	CITY OF RICHMOND, INDIANA							
		ESTIMATION OF ENERG FOR THE THREI		ΙT		1 1		
		Apr-15	May-15	Jun-15				
LINE NO.	DESCRIPTION	Apr-15	May-15	Jun-15	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.	
	PURCHASED POWER FROM IMPA	(A)	(B)	(C)	(D)	(E)		
1 2	KW DEMAND KWH ENERGY	124,163 70,431,590	133,879 71,388,134	152,721 77,355,567	410,763 219,175,291	136,921 73,058,430	1 2	
	INCREMENTAL PURCHASED POWER COSTS							
3 4	DEMAND RELATED ECA FACTOR PER KW CHARGE (a)	0.087 \$10,802.18	0.087 \$11,647.47	0.087 \$13,286.73	\$35,736.38	0.087 \$11,912.13	3 4	
5 6	ENERGY RELATED ECA FACTOR PER KWH CHARGE (b)	0.002460 \$173,261.71	0.002460 \$175,614.81	0.002460 \$190,294.69	\$539,171.22	0.002460 \$179,723.74	5 6	

e.

(a) Line 1 times Line 3 (b) Line 2 times Line 5

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			Attachment A Page 1 of 3	
	CITY OF RICHMOND	0		
	DETERMINATION OF RATE AD. THREE MONTH			
	Apr-15	May-15	Jun-15	
LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$10.315	\$0.014229	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.571804		2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.087000	\$0.002460	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$10.973804	\$0.016689	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$11.400315	\$0.017338	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$11.400315	\$0.017338	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	136,921	73,058,430	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$1,560,942.53	\$1,266,687.06	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)

(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

0.962587783

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Attachment A Page 2 of 3

CITY OF RICHMOND, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

				Apr-15	May-15	Jun-15			
LINE	RATE	KW DEMAND ALLOCATOR	KWH ENERGY ALLOCATOR	ALLOCATED ESTIMATED KW	ALLOCATED ESTIMATED KWH		HANGE IN PURCHASE LOSSES & GROSS RI		LINE
NO.	SCHEDULE	(%) (a)	(%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	R	22.100%	20.180%	30,259.4	14,743,507	\$344,967.06	\$255,622.93	\$600,589.99	1
2	CL	8.184%	4.011%	11,205.2	2,930,706	\$127,742.68	\$50,812.59	\$178,555.27	2
3	GP, GEH & EHS	16.772%	15.476%	22,964.3	11,306,291	\$261,800.17	\$196,028.47	\$457,828.64	3
4	LPS, IS & TS	52.944%	59.066%	72,492.1	43,152,616	\$826,432.62	\$748,180.06	\$1,574,612.68	4
5	FLAT RATES	0.000%	1.267%	0.0	925,309	\$0.00	\$16,043.01	\$16,043.01	5
6	0	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	6
7	0	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	7
8	0	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00	8
10	TOTAL	100.000%	100.000%	136,921.0	73,058,429	\$1,560,942.53	\$1,266,687.06	\$2,827,629.59	10

(a) Taken From Demand & Energy Allocation factor study for the period ending March 31, 2004

(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

Attachment A Page 3 of 3

CITY OF RICHMOND, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

				Apr-15	May-15	Jun-15				
LINE	PLUS VARIANCE (a)			TOTAL CHANGE-IN PURCHASED POWER COST LUS VARIANCE (a) ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX					R KWH (d)	LINE
NO.	SCHEDULE	DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1	R	\$48,159.38	\$7,916.33	\$393,126.44	\$263,539.26	\$656,665.70	0.026664	0.017875	0.044539	1
2	CL	\$18,655.67	\$1,571.21	\$146,398.35	\$52,383.80	\$198,782.14	0.049953	0.017874	0.067827	2
3	GP, GEH & EHS	\$46,409.08	\$3,634.31	\$308,209.25	\$199,662.78	\$507,872.03	0.027260	0.017659	0.044919	з
4	LPS, IS & TS	\$204,401.37	\$23,146.89	\$1,030,833.99	\$771,326.95	\$1,802,160.94	0.023888	0.017874	0.041762 (f)	4
5	FLAT RATES	(\$0.02)	\$493.38	(\$0.02)	\$16,536.39	\$16,536.37	0.000000	0.017871	0.017871	5
6	0			\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	6
7	0			\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	7
8	0			\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	8
10	TOTAL	\$317,625.47	\$36,762.12	\$1,878,568.00	\$1,303,449.18	\$3,182,017.19	0.025713	0.017841	0.043554	10

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

(a) 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

(f) See Attachment (B)

0.962587783

Exhibit IV Page 1 of 8

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF

Oct-14	Nov-14	Dec-14	
DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
	(A)	(B)	
INCREMENTAL CHANGE IN BASE RATE (a)	\$9.457	\$0.0129990	1
ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.711		2
ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.274	\$0.0028120	3
PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)	\$0.000	\$0.0000000	4
TOTAL RATE ADJUSTMENT (e)	\$10.442	\$0.0158110	5
ACTUAL AVERAGE BILLING UNITS (f)	130,103	76,164,252	6
ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$1,358,543.46	\$1,204,232.99	7
	DESCRIPTION INCREMENTAL CHANGE IN BASE RATE (a) ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b) ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c) PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d) TOTAL RATE ADJUSTMENT (e) ACTUAL AVERAGE BILLING UNITS (f)	DESCRIPTIONDEMAND RELATED(A)INCREMENTAL CHANGE IN BASE RATE (a)ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)TOTAL RATE ADJUSTMENT (e)\$10.442ACTUAL AVERAGE BILLING UNITS (f)130,103ACTUAL INCREMENTAL CHANGE IN PURCHASED\$1,358,543.46	DESCRIPTIONDEMAND RELATEDENERGY RELATED(A)(B)INCREMENTAL CHANGE IN BASE RATE (a)\$9.457\$0.0129990ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)\$0.711ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)\$0.274PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)\$0.000TOTAL RATE ADJUSTMENT (e)\$10.442ACTUAL AVERAGE BILLING UNITS (f)130,103ACTUAL INCREMENTAL CHANGE IN PURCHASED\$1,358,543.46\$1,204,232.99

(a) Attachment 1, Page 1 of 3, Line 1 of Tracker filing for the three months of: Oct-14 Nov-14 Dec-14

(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 From page 1 of 3, line 6 Tracker filing for the three months of APRIL, MAY AND JUNE 2005

This line is zero if new rates have been approved since January 27, 1983.

(e) Sum of Lines 1 through 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 8

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

Nov-14

Oct-14

LINE	RATE	KW DEMAND KWH ENERGY RATE ALLOCATOR ALLOCATOR	ALLOCATED ALLOCATED ACTUAL KW ACTUAL KWH	INCREMENTAL CHANGE IN PURCHASED POWER COST			LIN		
NO.	SCHEDULE	(%) (a)	(%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	NC
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	-
1	R	22.100%	20.180%	28,752.7	15,370,276	\$300,237.02	\$243,019.43	\$543,256.45	1
2	CL	8.184%	4.011%	10,647.2	3,055,295	\$111,178.97	\$48,307.27	\$159,486.24	2
3	GP, GEH & EHS	16.772%	15.476%	21,820.8	11,786,938	\$227,853.94	\$186,363.28	\$414,217.22	3
4	LPS, IS & TS	52.944%	59.066%	68,882.3	44,987,098	\$719,273.53	\$711,291.00	\$1,430,564.53	4
5	FLAT RATES	0.000%	1.267%	0.0	964,645	\$0.00	\$15,252.01	\$15,252.01	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
10	TOTAL	100.000%	100.000%	130,103.0	76,164,252	\$1,358,543.46	\$1,204,232.99	\$2,562,776.45	10

(a) Page 2 of 3, Columns A and B of tracker filed for the months of Oct-14
(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

Nov-14 Dec-14

Dec-14

(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

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Exhibit IV Page 3 of 8

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

				Oct-14	Nov-14	Dec-14				
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	LESS PREVIO		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	R	14,366,285		0.023668	0.016535	\$335,260.94	\$234,220.87	\$81,381.55	(\$1,178.40)	1
2	CL	2,855,722		0.043523	0.016485	\$122,549.53	\$46,417.51	\$29,328.28	(\$377.34)	2
3	GP, GEH & EHS	11,017,012		0.022748	0.014638	\$247,106.38	\$159,009.28	\$63,925.25	(\$23,855.65)	3
4	LPS, IS & TS	42,048,529	68,882	9.820000	0.016399	\$666,954.57	\$679,900.07	\$144,435.30	(\$9,110.01)	4
5	FLAT RATES	901,634		0.000000	0.016488	\$0.00	\$14,658.02	(\$0.02)	(\$119.07)	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
10	TOTAL	71,189,182				\$1,371,871.42	\$1,134,205.75	\$319,070.36	(\$34,640.47)	10
(8	– a) Exhibit IV, Page 7 of 7, 1	Column E								
(t) Page 3 of 3, Column F d	of Tracker Filing for the	three months of:	Oct-14	Nov-14	Dec-14				
	c) Page 3 of 3, Column G o d) Column A times Column			Oct-14 0.986	Nov-14	Dec-14				
(6	e) Column A times Columr	n C times the Gross Inco	ome Tax Factor of:	0.986						
(f) Exhibit IV, Page 4 of 7, 0	Column D of Tracker Fili	ing for the months of:	Oct-14	Nov-14	Dec-14				
(9	g) Exhibit IV, Page 4 of 7,	Column E of Tracker Fil	ling for the months of :	Oct-14	Nov-14	Dec-14				

Exhibit IV Page 4 of 8

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

Oct-14 Nov-14 Dec-14

NET INCREMENTAL COST BILLED BY MEMBER

LINE	RATE							LINE
NO.	SCHEDULE	DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	NO.
-		(A)	(B)	(C)	(D)	(E)	(F)	
1	R	\$253,879.39	\$235,399.27	\$489,278.66	\$46,357.63	\$7,620.16	\$53,977.79	1
2	CL	\$93,221.25	\$46,794.85	\$140,016.10	\$17,957.72	\$1,512.42	\$19,470.14	2
3	GP, GEH & EHS	\$183,181.13	\$182,864.93	\$366,046.06	\$44,672.81	\$3,498.35	\$48,171.16	3
4	LPS, IS & TS	\$522,519.27	\$689,010.08	\$1,211,529.35	\$196,754.26	\$22,280.92	\$219,035.18	4
5	FLAT RATES	\$0.02	\$14,777.09	\$14,777.11	(\$0.02)	\$474.92	\$474.90	5
6	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6
7	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7
8	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	8
10	TOTAL	\$1,052,801.06	\$1,168,846.22	\$2,221,647.28	\$305,742.40	\$35,386.77	\$341,129.17	10

VARIANCE

(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 Exhibit IV Page 5 of 8 Page 5 of 8

CITY OF RICHMOND, INDIANA

Oct-14

DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF

Nov-14

Dec-14

LINE NO.	DESCRIPTION	 October (A)	 November (B)		December (C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1 2	ACTUAL MEMBER GENERATING COSTS LESS: GENERATING COSTS IN BASE RATES	\$ \$3,809.74 554,246.00	\$ \$35,401.05 554,246.00	\$	\$3,446.85 554,246.00	\$42,657.64 \$1,662,738.00	\$14,219.21 \$554,246.00	1 2
3	DIFFERENCE IN ACTUAL TO BASE RATE COSTS (a)	 (\$550,436.26)	 (\$518,844.95)	-	(\$550,799.15)	(\$1,620,080.36)	(\$540,026.79)	3
4 5 6	ACTUAL MONTHLY PAYMENT FROM IMPA LESS: ESTIMATED PAYMENT IN BASE RATES (f) DIFFERENCE IN ACTUAL TO BASE RATE PAYMENT (b)	\$ 632,538.00 (\$632,538.00)	\$ 632,538.00 (\$632,538.00)	\$	632,538.00 (\$632,538.00)	\$0.00 \$1,897,614.00 (\$1,897,614.00)	\$0.00 \$632,538.00 (\$632,538.00)	4 5 6
7	ACTUAL CAPACITY PAYMENT SAVINGS TO BE COLLECTED THROUGH THE TRACKER (c)	 \$82,101.74	 \$113,693.05		\$81,738.85	\$277,533.64	\$92,511.21	7
8	ACTUAL MONTHLY KW BILLED (d)	116,430	140,020		133,860	390,310	130,103	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)	\$0.705	\$0.812		\$0.611		\$0.711	9

(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
(f) Exhibit II, Line 5

CITY OF RICHMOND, INDIANA

DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF:

			Oct-14	Nov-14	Dec-14			
LINE NO.	DESCRIPTION		Oct-14	Nov-14	Dec-14	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
-	PURCHASED POWER FROM IMPA		(A)	(B)	(C)	(D)	(E)	_
1 2	KW DEMAND (a) KWH ENERGY (a)		116,430 72,518,824	140,020 76,100,585	133,860 79,873,346	390,310 228,492,755	130,103 76,164,252	1 2
	INCREMENTAL PURCHASED POWER COST	S						
3 4	DEMAND RELATED ECA FACTOR PER KW (a) CHARGE (b)		0.274 \$31,901.82	0.274 \$38,365.48	0.274 \$36,677.64	\$106,944.94	0.274 \$35,648.31	3 4
5 6	ENERGY RELATED ECA FACTOR PER KWH (a) CHARGE (c)		0.002812 \$203,922.93	0.002812 \$213,994.85	0.002812 \$224,603.85	\$642,521.63	0.002812 \$214,173.88	5 6
-	 (a) From IMPA bills for the months of: (b) Line 1 times Line 3 (c) Line 2 times Line 5 	Oct-14	Nov-14	Dec-14				

Exhibit IV Page 7 of 8

CITY OF RICHMOND, INDIANA

DETERMINATION OF ACTUAL AVERAGE KWH SALES FOR THE THREE MONTHS OF:

		Oct-14	Nov-14	Dec-14			
LINE NO.	RATE SCHEDULE	Oct-14	Nov-14	Dec-14	TOTAL	AVERAGE	LINE NO.
_		(A)	(B)	(C)	(D)	(E)	-
1 2 3 4 5 6 7 8	R CL GP, GEH & EHS LPS, IS & TS FLAT RATES 0 0 0	10,672,306 2,332,694 10,740,367 44,036,022 909,992 0 0 0 0	14,739,985 2,906,249 11,356,174 40,790,132 869,816 0 0	17,686,565 3,328,224 10,954,496 41,319,432 925,095 0 0	43,098,856 8,567,167 33,051,037 126,145,586 2,704,903 0 0 0	14,366,285 2,855,722 11,017,012 42,048,529 901,634 0 0 0	1 2 3 4 5 6 7 8
10	TOTAL	68,691,381	70,662,356	74,213,812	213,567,549	71,189,182	10
		DETERMINAT	ION OF ACTUAL AVEF	RAGE KVA SALES			
	LPS & IS	67,278	69,008	70,361	206,647	68,882	

CITY OF RICHMOND, INDIANA

Exhibit IV Page 8 of 8

	DETERMINATION OF ACTUAL KW DEMAND ALLOCATION AND KWH ENERGY ALLOCATION FACTORS							
				Rate Study		Rate Study		Adjusted
		Average	Percent of	kWh Energy		kW Demand	Adjusted	kW Demand
	Rate Tariffs	Sales	<u>Total kWh</u>	Factors	<u>Variance</u>	<u>Factors</u>	Factors	<u>Allocators</u>
Code	Rate Schedule Name/Description							
		(A)	(B)	(C)	(D)	(E)	(F)	(G)
R	Residential Electric Service	14,366,285	20.180%	21.898%	-7.843%	22.955%	21.155%	22.100%
CL	Commercial Lighting Service	2,855,722	4.011%	4.005%	0.161%	7.821%	7.834%	8.184%
GP, GEH & EHS	Gen Power, Gen Electric Heat & Electric Heat Schools	11,017,012	15.476%	8.904%	73.806%	9.237%	16.054%	16.772%
LPS, IS & TS	Large Power, Industrial Service & Transmission Service	42,048,529	59.066%	64.065%	-7.803%	59.987%	52.944%	52.944%
FLAT RATES	Outdoor Lighting, Street Lighting	901,634	1.267%	1.128%	1.267%	0.000%	0.000%	0.000%
0	0	0	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0	0	0	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
0	0	0	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
	Sales	71,189,183	100.000%	100.000%		100.000%	97.987%	100.000%
	Purchases	76,164,252						
	Average Losses	6.5%						

(A) From utility billing records

(B) (A)/total of column (A)

- (C) Taken from last cost of service study.
- (D) Column (B)/Column (C)

(E) Taken from last cost of service study

(F) (1 + Column (D)) * (Column (E))

(G) Column (F)/total of Column (F)

10/1/2014 11/1/2014 12/1/2014

Attachment B

CITY OF RICHMOND, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR LPS & IS FOR THE THREE MONTHS OF:

	Apr-15	May-15	Jun-15
LINE NO.			
-	Rates LPS, IS & TS		
	Demand Related Adjustment Factor		
1 2 3 4	From Page 3 of 3, Column C, Line 4 From Page 2 of 3, Column C, Line 4 Line 1 divided by Line 2 Line 3 multiplied by 84.937%	\$1,030,833.99 72,492.10 14.219949 12.077998	
5	Demand Related Rate Adjustment Factor	12.077998	per KVA
	Rates LPS, IS & TS		
	Energy Related Adjustment Factor		
6 7 8	From Page 3 of 3, Column D, Line 4 From Page 2 of 3, Column D, Line 4 Line 6 divided by Line 7	\$771,326.95 43,152,616 \$0.017874	KWH
9	Energy Related Adjustment Factor	\$0.017874	per KWH

IURC 30-Day Filing No.: 3329

Indiana Utility Regulatory Commission Energy Cost Adjustment (Revenue Report) KWH

	Oct-14	Nov-14	Dec-14
R - 44010 CWH - 44020 K - 44030 ASH - 44040	10,672,306	14,739,985	17,686,565
CL - 44210 GP - 44220 IS - 44270 LPS - 44280	2,291,366 10,325,767 9,564,150 33,758,922 135,827	2,859,748 10,865,264 8,184,400 31,816,132 175,472	3,270,453 10,383,604 8,523,900 31,931,382 211,131
GEH - 44290 EH - 44250 EHS - 44500 OL - 44260 FLAT - 44410 N	79,004 257,030 74,707	103,244 276,801 67,915	114,892 272,337 75,552
PARK OL -4 PARK OL - 5 PARK OL - 6 PARK OL - 95	0 0 0 0	0 0 0 0	0 0 0 0
PARL OL - 94 PARK OL - 93 CL - 41 ST LIT - CITY M	0 0 41,328 578,255 92,704	0 0 46,501 525,100 106,133	0 0 57,771 577,206 132,514
GP - 44 GEH - 46 IS - IS LPS - CITY CITY BILLS	92,704 107,065 712,950 0 0	106,133 106,061 789,600 0 0	112,355 864,150 0 0
BY RATE CLASS	68,691,381	70,662,356	74,213,812
R CL GP, GEH, & EHS LPS & IS OL, M, & N	10,672,306 2,332,694 10,740,367 44,036,022 909,992	14,739,985 2,906,249 11,356,174 40,790,132 869,816	17,686,565 3,328,224 10,954,496 41,319,432 925,095
TOTAL	68,691,381 68,691,381	70,662,356 70,662,356	74,213,812 74,213,812
LPS & IS Coincident kW	67,278	69,008	70,361
	07 704 000	CO 702 E 40	70 000 717

67,781,389 69,792,540 73,288,717

	CAPACITY COST REPORT	October 2014	November 2014	December 2014
	UNIT FIXED COSTS			
Acct No.				
	Supv and Engr - Operation Steam Expenses	0.00 0.00	0.00 0.00	0.00 0.00
	Electric Expenses	0.00	0.00	334.00
	Misc Steam Power Expenses	0.00	0.00	906.00
	Maint of Structures	0.00	0.00	0.00
	Payroll Taxes	0.00	0.00	0.00
(A)	TOTAL UNIT FIXED COSTS	0.00	0.00	1,240.00
	UNIT VARIABLE COSTS			
509	SO2 Allowances	0.00	0.00	0.00
	NOX Allowances	0.00	0.00	0.00
	Supv and Engr - Maint	0.00	0.00	0.00
	Maint of Boiler Plant	1,856.19	0.00	2,500.00
	Maint of Electric Plant	0.00	0.00	0.00
514	Misc Steam Plant Expenses	0.00	<u>5,680.51</u>	<u>2,250.00</u>
(B)	TOTAL UNIT VARIABLE COSTS	<u>1,856.19</u>	<u>5,680.51</u>	4,750.00
TOTAL PI	RODUCTION COST	1,856.19	5,680.51	5,990.00
ADMN.& C	GENERAL COSTS(PRODUCTION RELATED)			
	Admn and general salaries	132,238.19	135,194.36	133,909.01
	Office supplies and expense	38,348.59	21,972.16	34,417.27
	Outside services employed	49,423.24	80,843.15	57,524.60
	Injuries and damages	41,111.50	38,650.98	39,442.72
	Employee pension and benefits	158,572.32	382,598.84	134,863.76
	Regulatory commission expenses	0.00	0.00	0.00
	Misc general expense	594.00	104.10	2,259.24
	Rents	0.00	0.00	0.00
	Maint of general plant Transportation	40,085.23	20,432.80 3,197.73	47,533.33
933	Payroll taxes	4,969.23 12,181.76	<u>11,795.95</u>	6,107.82 <u>11,681.44</u>
	Fayion taxes	12,101.70		11,001.44
	TOTAL ADMN AND GENERAL EXPENSES	477,524.06	694,790.07	467,739.19
PRR=		0.000000	0.000000	0.000000
(C)	PRODUCTION RELATED ADMN/GEN. EXPENSE	0.00	0.00	0.00
(D)	PLANT INSURANCE	1,953.55	29,720.54	(2,543.15)
(E)	DEBT SERVICE	0.00	0.00	0.00
	AMORTIZATION AND INTEREST			
	Amortized capital	0.00	0.00	0.00
	Interest on capital	0.00	0.00	0.00
	American Evenence on Unit #4 October 1 October	0.00	0.00	0.00
	Amortized Expenses on Unit #1 Scheduled Outage Interest on Expenses	0.00 <u>0.00</u>	0.00 <u>0.00</u>	0.00 <u>0.00</u>
<u>(F)</u>	Total amortization	0.00	<u>0.00</u>	<u>0.00</u>
(G)	TOTAL MEMBER PRODUCTION COSTS	3,809.74	35,401.05	3,446.85
(0)		3,003.74	00,901.00	0,440.00

CITY OF RICHMOND, INDIANA

EXHIBIT V

DETERMINATION OF DEMAND RELATED AND ENERGY RELATED COSTS INCLUDED IN TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	TOTAL	LINE NO.
	WHOLESALE POWER COSTS TRACKER				
1	FERC DOCKET NOS. ER78-381 AND ER81-48 FILING DATED JULY 15, 1981.	(\$0.000241)	(\$0.000025)	(\$0.000266)	1
2	FERC DOCKET NO. ER82-555-000 FILING DATED AUGUST 3, 1982	\$0.001857	(\$0.000192)	\$0.001665	2
3	FERC DOCKET NO. ER82-555-000 FILING DATED NOVEMBER 18, 1982	\$0.001483	\$0.000000	\$0.001483	3
4	FERC DOCKET NO. ER82-555-000 FILING DATED JANUARY 3, 1983	(\$0.000964)	\$0.000130	(\$0.000834)	4
5	TOTAL WHOLESALE POWER COST TRACKER PER KWH - APPENDIX B, LINE 8 OF TRACKING FACTOR APPROVED ON JANUARY 27, 1983	\$0.002135	(\$0.000087)	\$0.002048	5
6	AVERAGE WEIGHTED FUEL COST CHARGE BILLED PER KWH - APPENDIX B, LINE 7 OF TRACKING FACTOR APPROVED ON JANUARY 27, 1983	\$0.000000	\$0.003597	\$0.003597	6
7	TOTAL PRESENT TRACKING FACTOR	\$0.002135	\$0.003510	\$0.005645	7

CITY OF RICHMOND **RICHMOND POWER & LIGHT**

EXHIBIT V-A

DETERMINATION OF NET CAPACITY PURCHASE PAYMENTS TWELVE MONTH PERIOD ENDED OCTOBER 31, 1982

	I WELVE MONTH PERIOD ENDED OCTOBER 3	51, 1902	
LINE NO.	DESCRIPTION		LINE NO.
	PRODUCTION *		
1 2 3	FUEL ALL OTHER PRODUCTION OPERATING & MAINTENANCE	\$8,913,320.89 \$0.00 \$1,921,600.89	1 2 3
4	TOTAL PRODUCTION	\$10,834,921.78	4
5	ADMINISTRATIVE & GENERAL	\$505,382.69	5
6	PAYROLL RELATED TAXES	\$137,502.45	6
7	CONTRIBUTION IN LIEU OF PROPERTY TAXES	\$270,350.99	7
8 9	DEPRECIATION PRODUCTION FACILITIES GENERAL PLANT	\$838,266.48 \$25,858.39	8 9
10	TOTAL DEPRECIATION	\$864,124.87	10
11	TOTAL OPRATING REVENUE DEDUCTIONS	\$12,612,282.78	11
12	PROVISION FOR DEBT SERVICE	\$822,366.00	12
13	TOTAL COST	\$13,434,648.78	13
		CAPACITY PURCHASE PAYMENTS	
14	CAPACITY PAYMENT ** \$4.29 KW - MONTH X 93,400 KW X 12 MONTHS	\$4,808,232.00	14
15	FUEL PAYMENT \$.020093 KWH X 443,603,289 KWH	\$8,913,320.89	15
16 17	TOTAL PAYMENT LESS TOTAL COST	\$13,721,552.89 (\$13,434,648.78)	16 17
18	TOTAL NET PAYMENT	\$286,904.11	18

\$13,434,648.78 (\$8,913,320.89)

(\$ 4,521,327.89 / 12 = \$376,777.32 EXHIBIT II LINE 2)

(\$4,802,232 / 12 = \$400,686.00

EXHIBIT II LINE 5)

* PRODUCTION EXPENSES FROM PAGE 1 OF NOTE A JANUARY 25, 1983 FILING

** CHANGED FROM \$4.94 OF PREVIOUS FILING TO \$4.29



501.300

January 20, 2015

IMPA Board of Commissioners Indiana Municipal Power Agency 11610 North College Avenue Carmel, IN 46032

Dear Commissioner:

Enclosed are the estimated Energy Cost Adjustment factors for the second quarter (April, May and June) of 2015.

If you have any questions, please feel free to call Bev Matthews at (317) 428-6715.

Sincerely,

INDIANA MUNICIPAL POWER AGENCY

Bev Matthews Vice President, Rates & Billing

BM/cr

Enclosure

cc: Pat Callahan Scott Miller Gimbel & Associates John Julian Greg Guerrettaz Buzz Krohn Don Gruenemeyer Tom Dippel - Huntingburg

INDIANA MUNICIPAL POWER AGENCY ECA ESTIMATES FOR APRIL, MAY and JUNE 2015 - 2ND QUARTER

	APR	MAY	JUN	APR	MAY	JUN
		\$/kW-month			\$/kWh	
IMPA's Energy Cost Adjustment	0.087	0.087	0.087	0.002460	0.002460	0.002460
To develop these Energy Cost						
Adjustment factors, IMPA used the following estimated loads for		kW			kWh	
RICHMOND	124,163	133,879	152,721	70,431,590	71,388,134	77,355,567



Send payments to:

Richmond Power & Light	Due Date:	Amount Due:
P.O. Box 908	12/15/14	\$4,711,469.29
Richmond, IN 47374		

Billing Period: October 1 to Octobe	r 21 2014					Invoice No: Invoice Date:	INV0004484 11/14/14
Demand	kW		kvar	Power Fac	ctor Date	Time (EST)	Load Factor
Maximum Demand:	116,430		1,099			0900	83.72%
CP Billing Demand:	116,430		1,099			0900	83.72%
kvar at 97% PF:	110,100		29,180		10/20/21	0500	03.7270
Reactive Demand:							
Energy	kWh	Hist	ory		Oct 2014	Oct 2013	2014 YTD
Richmond Sub:	34,008,240	N	1ax Demand (k	<w):< td=""><td>116,430</td><td>124,540</td><td>155,520</td></w):<>	116,430	124,540	155,520
Hodgin Sub:	19,122,850	C	P Demand (kV	V):	116,430	124,540	155,520
Richmond Solar:	105,948	E	nergy (kWh):		72,518,824	73,898,018	757,638,195
WWVS Net Gen:	-	C	P Load Factor:		83.72%	79.75%	
IMPA CT:	19,281,786	Н	DD/CDD (Farn	nland):	395/10	374/36	
Total Energy:	72,518,824						
Purchased Power Charges			Rate		Units		Charge
Base Demand Charge:		\$		/kW x	116,430		\$ 2,333,140.77
ECA Demand Charge:		\$		/kW x	116,430		\$ 31,901.82
					Total Dem	- nand Charges:	\$ 2,365,042.59
Base Energy Charge:		\$	0.029551	/kWh x	72,518,824		\$ 2,143,003.77
ECA Energy Charge:		Ś	0.002812		72,518,824		\$ 203,922.93
		r		,		ergy Charges:	\$ 2,346,926.70
Average Purchased Power Cost: 6.50 cent	s per kWh				Total Purchased Po	- wer Charges:	\$ 4,711,969.29
Other Charges and Credits					and a second		
Adjustment - Lease payment for	WWWS plant				3		\$ (500.00
rejustmenter Louse payment for	piane						\$ (555.00
	5						

NET AMOUNT DUE: \$ 4,711,469.29

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 12/15/14

Questions, please call: 317-573-9955

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



Richmond Power & Light	Due Date:	Amount Due:
P.O. Box 908	01/14/15	\$5,306,569.50
Richmond, IN 47374		

						Invoice No:	INV000456	9
Billing Period: November 1 to Nove	ember 30, 2014					Invoice Date:	12/15/14	4
Demand	kW		kvar	Power Fact	tor Date	Time (EST)	Load Fact	tor
Maximum Demand:	140,020		5,601	99.92%	11/18/14	1300	75.49%	6
CP Billing Demand:	140,020		5,601	99.92%	11/18/14	1300	75.49%	6
kvar at 97% PF:			35,092					
Reactive Demand:			-					
Energy	kWh	Histor			Nov 2014	Nov 2013	2014 Y	
Richmond Sub:	38,393,460		y Demand (k	14/1.	140,020	128,680		,520
	21,312,800							
Hodgin Sub:			Demand (kW	/).	140,020	128,680		,520
Richmond Solar:	57,003		rgy (kWh):		76,100,585	73,827,167	833,738	,/80
WWVS Net Gen:	-		oad Factor:		75.49%	79.68%		
IMPA CT:	16,337,322	HDD	/CDD (Farm	nland):	886/0	786/0		
Total Energy:	76,100,585							
Purchased Power Charges			Rate		Units		Charge	1
Base Demand Charge:		\$	20.039	/kW x	140,020		\$ 2,805,86	0.78
ECA Demand Charge:		\$	0.274	/kW x	140,020		\$ 38,36	5.48
					Total Dem	and Charges:	\$ 2,844,22	6.26
Base Energy Charge:		\$	0.029551	/kWh x	76,100,585		\$ 2,248,84	8.39
ECA Energy Charge:		\$	0.002812	/ kWh x	76,100,585		\$ 213,994	
57						ergy Charges:		
Average Purchased Power Cost: 6.97 cent	s per kWh			Т	otal Purchased Pc	- wer Charges:	\$ 5.307.06	9.50
							+ -//	
Other Charges and Credits								
Adjustment - Lease payment for	WWVS plant						\$ (500	0.00

NET AMOUNT DUE: \$ 5,306,569.50

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 01/14/15

Questions, please call: 317-573-9955

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



Richmond Power & Light	Due Date:	Amount Due:
P.O. Box 908	02/13/15	\$5,303,539.28
Richmond, IN 47374		

							INV0004655
Billing Period: December 1 to Dece						Invoice Date:	
Demand	kW		kvar	Power Fac		Time (EST)	Load Factor
Maximum Demand:	133,860		(3,566)	99.96%	12/18/14	1100	80.20%
CP Billing Demand:	133,860		(3,566)	99.96%	12/18/14	1100	80.20%
kvar at 97% PF:			33,548				
Reactive Demand:			-				
Energy	kWh	Histo	rv		Dec 2014	Dec 2013	2014 YTD
Richmond Sub:	37,945,740		x Demand (k	W):	133,860	141,750	155,520
Hodgin Sub:	21,813,925		Demand (kW		133,860	141,750	155,520
Richmond Solar:	11,630		ergy (kWh):		79,873,346	80,056,503	913,612,126
WWVS Net Gen:	-		Load Factor:		80.20%		010/011/110
IMPA CT:	20,102,051		D/CDD (Farm	land).	976/0	1094/0	
Total Energy:	79,873,346			lanan	510/0	200 1/0	
			Data		Units		Chausa
Purchased Power Charges		ć	Rate	/1.44/			Charge
Base Demand Charge:		\$ \$		/kW x /kW x	133,860		\$ 2,682,420.54 \$ 36,677.64
ECA Demand Charge:		Ş	0.274	/ KVV X	133,860		Ş 30,077.04
					Total Den	hand Charges:	\$ 2,719,098.18
Base Energy Charge:		\$	0.029551	/kWh x	79,873,346		\$ 2,360,337.25
ECA Energy Charge:		\$	0.002812	· Charlester conte	79,873,346		\$ 224,603.85
5, 5						ergy Charges:	\$ 2,584,941.10
Average Purchased Power Cost: 6.64 cent	s per kWh			1	Fotal Purchased Pc	- ower Charges:	\$ 5,304,039.28
Other Charges and Credits							
Other charges and credits							
Adjustment - Lease payment for	WWVS plant						\$ (500.00

NET AMOUNT DUE: \$ 5,303,539.28

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 02/13/15

Questions, please call: 317-573-9955

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

REVENUE REPORT

October-14

	1			
RATE CODE		HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
	Total R 44010	10,672,306 10,672,306	<u>\$ 1,191,733.75</u> \$ 1,191,733.75	
COMMERCIAL		and the late of and the state		
	Total CL 44210	2,291,366 2,291,366	\$ 342,301.25 \$ 342,301.25	
GENERAL POWER				
	Total GP 44220	10,325,767 10,325,767	<u>\$ 1,007,927.64</u> \$ 1,007,927.64	16,059 16,059
INDUSTRIAL POWER				
	IS -COIN	6,034,350	\$ 502,987.09 \$ 277.042.62	14,873
	_IS Total IS 44270	3,529,800 9,564,150	\$ 277,012.63 \$ 779,999.72	<u>6,972</u> 21,845
		, , ,		
LARGE POWER	LPS-COIN	24,452,898	\$ 1,822,872.65	48,586
	LPS	9,306,024	\$ 815,952.31	22,679
	Total LPS 44280	33,758,922	\$ 2,638,824.96	71,265
GENERAL ELECT HEAT				
GENERAL ELECT HEAT		135,827	\$ 13,377.17	
	Total GEH 44290	135,827	\$ 13,377.17 \$ 13,377.17	
ELECTRIC HEAT SCHOO	e			
ELECTRIC HEAT SCHOOL	43	79,004	\$ 7,179.57	0
	Total EHS 44500	79,004	\$ 7,179.57	0
RESIDENTIAL - OLS				
REOIDENTIAL - OLO		257,030	\$ 23,375.63	
	Total OLS 44260	257,030	\$ 23,375.63	
FLAT RATE (237)				
	Rate 8 - N	30,995	\$ 5,826.33	
	Rate 39 - CATV	43,712	\$ 7,015.90	
	Total N 44410	74,707	\$ 12,842.23	
ACCOUNTS RECEIVABLE	CONTROL			
	Total 14210	67,159,079	\$ 6,017,561.92	109,169

October-14

RATE		KILOWATT HOURS	F	REVENUE	KVA
TRAFFIC LIGHTS					
STREET DEPT	44430	6,496	\$	1,937.53	
PUBLIC BLDGS - CITY	44230	34,832	\$	5,015.28	
CITY STREET LIGHTS Rate 7	44420	578,255	\$	67,409.50	
	CITY - GP 44	92,704	\$	9,831.63	0
<i>द</i> -	CITŸ - GEH 46	107,065	\$	10,692.83	26
	Sanitation - IS 44240	712,950 912,719	\$	51,715.01 72,239.47	<u> 1,180</u> 1,206
TOTAL ALL REC'V [14210+14610]	_CITY -14610 =	1,532,302 68,691,381	\$ \$6	146,601.78 ,164,163.70	1,206 110,375

	PENALTIES 45000		\$	38,980.65
	SALES TAX 24170		\$	184,724.92
	WRITE OFFS 14400		\$	34,688.82
TOTAL OF ALL CI	HARGES	68,691,381	\$6	3,422,558.09

REVENUE REPORT

November-14

	1			
RATE CODE		HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
	Total R 44010	14,739,985 14,739,985	\$ 1,552,320.21 \$ 1,552,320.21	
COMMERCIAL				
	Total CL 44210	2,859,748 2,859,748	\$ 414,365.29 \$ 414,365.29	
GENERAL POWER				
	Total GP 44220	10,865,264 10,865,264	\$ 1,060,774.10 \$ 1,060,774.10	<u> 16,662</u> 16,662
INDUSTRIAL POWER				
INDUSTRIAL I OWER	IS -COIN	5,048,750	\$ 433,204.84	15,108
	IS	3,135,650	\$ 253,297.17	6,316
	Total IS 44270	8,184,400	\$ 686,502.01	21,424
		-,,	,,	
LARGE POWER				
	LPS-COIN	22,564,854	\$ 1,753,449.24	48,733
	LPS	9,251,278	\$ 824,074.06	23,183
	Total LPS 44280	31,816,132	\$ 2,577,523.30	71,916
GENERAL ELECT HEAT				
		175,472	\$ 17,681.42	
	Total GEH 44290	175,472	\$ 17,681.42	
	•			
ELECTRIC HEAT SCHOOL		100.011	¢ 0.000.00	0
	43_ Total EHS 44500	103,244	\$ 9,382.39 \$ 9,382.39	0
	Total EHS 44000	103,244	৯ 9,302.39	0
RESIDENTIAL - OLS				
RESIDENTIAL - OES		276,801	\$ 24,104.35	
	Total OLS 44260	276,801	\$ 24,104.35	
		210,001	¢ zijionoo	
FLAT RATE (237)				
	Rate 8 - N	28,177	\$ 5,820.03	
	Rate 39 - CATV	39,738	\$ 6,537.16	
	Total N 44410	67,915	\$ 12,357.19	
-				
ACCOUNTS RECEIVABLE	CONTROL			
	Tat-144040	60.000.004	¢ c 255 040 00	110 000
	Total 14210	69,088,961	\$6,355,010.26	110,002

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November-14

RATE CODE		KILOWATT HOURS		REVENUE	KVA
TRAFFIC LIGHTS					
STREET DEPT	44430	7,167	\$	2,018.33	
PUBLIC BLDGS - CITY	44230	39,334	\$	5,662.16	
CITY STREET LIGHTS Rate 7	44420	525,100	\$	67,261.93	
	CITY - GP 44	106,133	\$	11,164.44	0
	CITY - GEH 46	106,061	\$	10,490.30	27
	Sanitation - IS 44240	789,600 1,001,794	\$	57,535.69 79,190.43	<u> </u>
TOTAL ALL REC'V [14210+14610]	CITY -14610_ =	1,573,395 70,662,356	\$ \$6	154,132.85 5,509,143.11	<u>1,418</u> 111,420

[14210+14610]

PENALTIES 45000		\$	31,407.64
SALES TAX 24170		\$	220,445.79
WRITE OFFS 14400		\$	12,346.00
TOTAL OF ALL CHARGES	70,662,356	\$6	6,773,342.54

REVENUE REPORT

December-14

RATE CODE		HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
RESIDENTIAL		17,686,565	<u>\$ 1,808,161.81</u> \$ 1,808,161.81	
	Total R 44010	17,686,565	φ 1,000,101.01	
COMMERCIAL		2 270 452	¢ 464 600 50	
	Total CL 44210	3,270,453 3,270,453	\$ 464,609.50 \$ 464,609.50	
	101al CL 44210	3,270,405	φ 404,009.50	
GENERAL POWER				
GENERALI OWER		10,383,604	\$ 1,015,848.20	16 041
	Total GP 44220	10,383,604	\$ 1,015,848.20	<u> 16,041 </u> 16,041
		10,000,001	φ 1,010,010.20	10,011
INDUSTRIAL POWER				
	IS -COIN	5,260,500	\$ 470,910.40	15,010
	IS	3,263,400	\$ 260,199.65	6,300
	Total IS 44270	8,523,900	\$ 731,110.05	21,310
	,	0,020,000	+ ioijiioioo	,
LARGE POWER				
	LPS-COIN	22,189,956	\$ 1,714,069.96	48,192
	LPS	9,741,426	\$ 830,149.21	22,281
	Total LPS 44280	31,931,382	\$ 2,544,219.17	70,473
		and a first of the second second		
GENERAL ELECT HEAT				
		211,131	\$ 21,079.77	
	Total GEH 44290	<u>211,131</u> 211,131	\$ 21,079.77	
				,
ELECTRIC HEAT SCHOOL	S			
	43_	114,892	\$ 10,440.92	0
	Total EHS 44500	114,892	\$ 10,440.92	0
RESIDENTIAL - OLS				
	_	272,337	\$ 24,343.73	
	Total OLS 44260	272,337	\$ 24,343.73	
FLAT RATE (237)	- · · ·			
	Rate 8 - N	30,995	\$ 5,926.57	
	Rate 39 - CATV	44,557	\$ 7,181.10	
	Total N 44410	75,552	\$ 13,107.67	
ACCOUNTS RECEIVABLE	CONTROL			
	Tat-144040	70 460 040	¢ c coo coo co	107 004
	Total 14210	72,469,816	\$ 6,632,920.82	107,824

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December-14

RATE CODE		KILOWATT HOURS		REVENUE	KVA
TRAFFIC LIGHTS	×				÷
STREET DEPT	44430	6,336	\$	1,918.24	
PUBLIC BLDGS - CITY	44230	51,435	\$	7,038.97	
CITY STREET LIGHTS Rate 7	44420 _	577,206	\$	69,224.09	
	CITY - GP 44	132,514	\$	13,279.42	0
	CITY - GEH 46	112,355	\$	11,088.35	28
	Sanitation - IS 44240	864,150 1,109,019	\$	60,650.46 85,018.23	<u>1,581</u> 1,609
TOTAL ALL REC'V	CITY -14610 _ =	1,743,996 74,213,812	\$ \$6	163,199.53 5,796,120.35	1,609 109,433

[14210+14610]

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\$	47,360.97
\$	240,115.16
\$	9,195.87
,213,812 \$7	7,092,792.35
	\$