RICHMOND POWER & LIGHT

www.RP-L.com

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

September 4, 2014

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:

- 1. 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 \$0.013267 per kilowatt-hour (KWH).
- 2. The accompanying changes in schedules of rates are based solely upon the changes in the cost of purchased power and energy, purchased by this utility computed in accordance with the Indiana Utility Regulatory Commission Order in Cause No. 36835-S3, dated December 13, 1989.
- 3. All of the matters and facts stated herein and in the attached exhibits are true and correct. If approved, this change of rate shall take effect for the bills to be rendered beginning with the October 2014 billing cycle.

City of Richmond, Indiana

Randall Baker

Corporate Services Director





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	0.040203	per KWH
CL	0.060008	per KWH
GP, GEH and EHS	0.037386	per KWH
LPS and IS	9.820000	per KVA
	11.561511	per KW
	0.016399	per KWH
OL, M, and N	0.016488	per KWH

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	0.040203	per KWH
CL	0.060008	per KWH
GP, GEH, and EHS	0.037386	per KWH
LPS and IS	9.820000	per KVA
	11.561511	per KW
	0.016399	per KWH
OL, M, and N	0.016488	per KWH

Rate adjustment changes are listed below by Rate Schedules:

R	increase	0.009475	per KWH
CL	increase	0.019335	per KWH
GP, GEH, and EHS	increase	0.016374	per KWH
LPS and IS	increase	8.047948	per KVA
	increase	9.475198	per KW
	decrease	0.000272	per KWH
OL, M, and N	increase	0.000206	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 October 2014 billing cycle.

Richmond Power and Light City of Richmond, Indiana Randy Baker, Corporate Services Director

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 September 4, 2014, 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.

Randall Baker, Corporate Services Director

Susan K. Alexander, Notary Public

My Commission Expires: June 7, 2016

My County of Residence: Wayne

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-14	(a)	\$20.039	\$0.029551	1
2	BASE RATE EFFECTIVE	01-Apr-05	(b)	\$10.582	\$0.016552	2
3	INCREMENTAL CHANGE I	N BASE RATE	E (c)	\$9.457	\$0.012999	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:

Oct-14

Nov-14

Dec-14

LINE NO	DESCRIPTION	DEMAND RELATED	LINE NO.
1	ESTIMATED MONTHLY GENERATING COSTS (h)	\$302,504.17	1
2	LESS: MONTHLY GEN COSTS IN BASE RATES (i)	\$554,246.00	2
3	EST GENERATING COSTS IN TRACKER (a)	(\$251,741.83)	3
4	EST MONTHLY PAYMENT FROM IMPA (f)	\$480,548.00	4
5	LESS: MONTHLY PAYMENTS IN BASE RATES (g)	\$632,538.00	5
6	EST CAPACITY PAYMENTS IN TRACKER (b)	(\$151,990.00)	6
7	ESTIMATED MONTHLY COSTS/(SAVINGS) (c)	(\$99,751.83)	7
8	ESTIMATED AVERAGE MONTHLY KW (d)	131,002	8
9	ESTIMATED COSTS/(SAVINGS) PER KW (e)	(\$0.761453)	9

⁽a) Line 1 - Line 2

⁽b) Line 4 - Line 5

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

⁽d) Exhibit III, Column E, Line 1

⁽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

Exhibit III

CITY OF RICHMOND, INDIANA

ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF:

Oct-14

Nov-14

Dec-14

LINE NO.	DESCRIPTION	Oct-14	Nov-14	Dec-14	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
	PURCHASED POWER FROM IMPA	(A)	(B)	(C)	(D)	(E)	
1	KW DEMAND	130,191	122,228	140,587	393,006	131,002	1
2	KWH ENERGY	73,497,833	69,839,114	76,497,409	219,834,356	73,278,119	2
	INCREMENTAL PURCHASED POWER COSTS						
	DEMAND RELATED						
3	ECA FACTOR PER KW	0.274	0.274	0.274		0.274	3
4	CHARGE (a)	\$35,672.33	\$33,490.47	\$38,520.84	\$107,683.64	\$35,894.55	4
	ENERGY RELATED						
5	ECA FACTOR PER KWH	0.002812	0.002812	0.002812		0.002812	5
6	CHARGE (b)	\$206,675.91	\$196,387.59	\$215,110.71	\$618,174.21	\$206,058.07	6

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

Attachment A Page 1 of 3

CITY OF RICHMOND, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF

Oct-14

Nov-14

Dec-14

0.951169175

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$9.457	\$0.012999	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	(\$0.761453)	-	2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.274000	\$0.002812	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$8.969547	\$0.015811	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$9.430023	\$0.016623	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$9.430023	\$0.016623	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	131,002	73,278,119	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$1,235,351.87	\$1,218,102.17	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

> Attachment A Page 2 of 3

CITY OF RICHMOND, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

Oct-14 Dec-14 Nov-14

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	20.143%	19.281%	26,388.3	14,128,753	\$248,842.39	\$234,862.26	\$483,704.65	1
2	CL	7.644%	3.928%	10,014.3	2,878,235	\$94,435.17	\$47,844.90	\$142,280.07	2
3	GP, GEH & EHS	17.830%	17.246%	23,358.1	12,637,379	\$220,267.54	\$210,071.15	\$430,338.69	3
4	LPS, IS & TS	54.382%	58.276%	71,241.3	42,703,195	\$671,806.77	\$709,855.21	\$1,381,661.98	4
5	FLAT RATES	0.000%	1.270%	0.0	930,557	\$0.00	\$15,468.65	\$15,468.65	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%	131,002.0	73,278,119	\$1,235,351.87	\$1,218,102.17	\$2,453,454.04	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:

Oct-14

Nov-14

Dec-14

TOTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX

PLUS VARIANCE (a) RATE ADJUSTMENT FACTOR PER KWH (d) LINE RATE LINE NO. **SCHEDULE** DEMAND ENERGY DEMAND (b) ENERGY (c) TOTAL DEMAND **ENERGY** TOTAL NO. (A) (B) (C) (D) (E) (F) (G) (H) \$85,559.49 R 0.023668 1 (\$1,238.89)\$334,401.88 \$233,623.37 \$568,025.24 0.016535 0.040203 1 2 CL \$30,833.92 (\$396.71) \$125,269.09 \$47,448.19 \$172,717.29 0.043523 0.016485 0.060008 2 GP, GEH & EHS \$184,990.81 3 \$67,207.02 (\$25,080.34) \$287,474.56 \$472,465.37 0.022748 0.014638 0.037386 3 LPS, IS & TS \$151,850.27 (\$9,577.70) \$823,657.04 \$700,277.51 0.019288 \$1,523,934.55 0.016399 0.035687 (f) 4 5 FLAT RATES (\$0.02)(\$125.19) (\$0.02)\$15,343.46 \$15,343.44 0.000000 0.016488 0.016488 5 6 0 \$0.00 \$0.00 \$0.00 0.000000 0.000000 0.000000 6 7 \$0.00 0 \$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 \$335,450,68 (\$36,418.82) \$1,570,802.55 \$1,181,683,35 \$2,752,485.90 0.021436 0.016126 0.037562 10

0.951169175

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

⁽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

⁽f) See Attachment (B)

Exhibit IV Page 1 of 8

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF

Apr-14

May-14

Jun-14

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$9.457	\$0.0129990	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	\$2.330		2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	(\$0.463)	\$0.0022640	3
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)	\$0.000	\$0.0000000	4
5	TOTAL RATE ADJUSTMENT (e)	\$11.324	\$0.0152630	5
6	ACTUAL AVERAGE BILLING UNITS (f)	130,120	69,318,647	6
7	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$1,473,461.18	\$1,058,010.51	7

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

⁽a) Attachment 1, Page 1 of 3, Line 1 of Tracker filing for the three months of:

Apr-14 May-14 Jun-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

⁽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:

Арг-14

May-14

Jun-14

LINE NO.	RATE	KW DEMAND KWH ENERGY RATE ALLOCATOR ALLOCATOR		ALLOCATED ACTUAL KW	ALLOCATED ALLOCATED ACTUAL KW		INCREMENTAL CHANGE IN PURCHASED POWER COST			
	SCHEDULE	(%) (a)	(%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	LINE NO.	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	-	
1	R	20.143%	19.281%	26,210.6	13,365,327	\$296,805.80	\$203,994.99	\$500,800.79	1	
2	CL	7.644%	3.928%	9,946.9	2,722,714	\$112,637.18	\$41,556.79	\$154,193.97	2	
3	GP, GEH & EHS	17.830%	17.246%	23,200.8	11,954,537	\$262,723.26	\$182,462.10	\$445,185.36	3	
4	LPS, IS & TS	54.382%	58.276%	70,761.6	40,395,793	\$801,294.94	\$616,560.98	\$1,417,855.92	4	
5	FLAT RATES	0.000%	1.270%	0.0	880,276	\$0.00	\$13,435.65	\$13,435.65	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%	130,120.0	69,318,647	\$1,473,461.18	\$1,058,010.51	\$2,531,471.69	10	

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

Apr-14

May-14

Jun-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

⁽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 8

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

				Apr-14	May-14	Jun-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 PREVIOUS FOR MONTHS I		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	13,032,593		0.017730	0.016651	\$227,832.92	\$213,967,63	\$12,408.67	\$8,794.24	1
2	CL	2,654,931		0.023108	0.016655	\$60,491.24	\$43,598.83	(\$22,817.66)	\$1,664.70	2
3	GP, GEH & EHS	11,656,925		0.015405	0.011879	\$177,060.88	\$136,534.00	(\$21,737.13)	(\$69,783.75)	3
4	LPS, IS & TS	39,390,127	109,979	3.471799	0.016697	\$376,479.43	\$648,489.19	(\$280,380.21)	\$22,818.20	4
5	FLAT RATES	858,361		0.000000	0.016662	\$0.00	\$14,101.78	(\$0.02)	\$547.06	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	67,592,937				\$841,864.48	\$1,056,691.42	(\$312,526.35)	(\$35,959.55)	10
	_									
,	a) Exhibit IV, Page 7 of 7, o b) Page 3 of 3, Column F o		three months of:	Apr-14	May-14	Jun-14				
(c	c) Page 3 of 3, Column G	of Tracker Filing for the	three months of:	Apr-14	May-14	Jun-14				

⁽b) Page 3 of 3, Column F of Tracker Filing for the three months of:
(c) Page 3 of 3, Column G of Tracker Filing for the three months of:
(d) Column A times Column B times the Gross Income Tax Factor of:
(e) Column A times Column C times the Gross Income Tax Factor of:
(f) Exhibit IV, Page 4 of 7, Column D of Tracker Filing for the months of:
Apr-14
May-14
May-14
May-14

Jun-14
(g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the months of:
Apr-14
May-14
Jun-14

> Exhibit IV Page 4 of 8

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

Apr-14

May-14

Jun-14

1.1612	DATE	NET INCREM	NET INCREMENTAL COST BILLED BY MEMBER VARIANCE					FINIT
LINE NO.	RATE SCHEDULE	DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	LINE NO.
-		(A)	(B)	(C)	(D)	(E)	(F)	
1	R	\$215,424.25	\$205,173.39	\$420,597.64	\$81,381.55	(\$1,178.40)	\$80,203.15	1
2	CL	\$83,308.90	\$41,934.13	\$125,243.03	\$29,328.28	(\$377.34)	\$28,950.94	2
3	GP, GEH & EHS	\$198,798.01	\$206,317.75	\$405,115.76	\$63,925.25	(\$23,855.65)	\$40,069.60	3
4	LPS, IS & TS	\$656,859.64	\$625,670.99	\$1,282,530.64	\$144,435.30	(\$9,110.01)	\$135,325.28	4
5	FLAT RATES	\$0.02	\$13,554.72	\$13,554.74	(\$0.02)	(\$119.07)	(\$119.09)	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	\$1,154,390.83	\$1,092,650.97	\$2,247,041.80	\$319,070.35	(\$34,640.46)	\$284,429.89	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 8

Exhibit IV Page 5 of 8

CITY OF RICHMOND, INDIANA

DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS FOR THE THREE MONTHS OF

		Apr-14		May-14		Jun-14			
LINE NO.	DESCRIPTION	April		May		June	TOTAL	AVERAGE	LINE NO.
-		 (A)	_	(B)		(C)	(D)	(E)	-
1 2	ACTUAL MEMBER GENERATING COSTS LESS: GENERATING COSTS IN BASE RATES	\$ \$358,064.32 554,246.00	\$	\$418,587.05 554,246.00	\$	\$329,201.82 554,246.00	\$1,105,853.19 \$1,662,738.00	\$368,617.73 \$554,246.00	1 2
3	DIFFERENCE IN ACTUAL TO BASE RATE COSTS (a)	 (\$196,181.68)		(\$135,658.95)		(\$225,044.18)	(\$556,884.81)	(\$185,628.27)	3
4 5	ACTUAL MONTHLY PAYMENT FROM IMPA LESS: ESTIMATED PAYMENT IN BASE RATES (f)	\$ 207,139.10 632,538.00	\$	224,104.40 632,538.00	\$	632,538.00	\$431,243.50 \$1,897,614.00	\$143,747.83 \$632,538.00	4 5
6	DIFFERENCE IN ACTUAL TO BASE RATE PAYMENT (b)	 (\$425,398.90)		(\$408,433.60)		(\$632,538.00)	(\$1,466,370.50)	(\$488,790.17)	6
7	ACTUAL CAPACITY PAYMENT SAVINGS TO BE COLLECTED THROUGH THE TRACKER (c)	 \$229,217.22		\$272,774.65		\$407,493.82	\$909,485.69	\$303,161.90	7
8	ACTUAL MONTHLY KW BILLED (d)	114,820		130,040		145,500	390,360	130,120	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)	\$1,996		\$2.098		\$2,801		\$2.330	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

Exhibit IV Page 6 of 8

CITY OF RICHMOND, INDIANA

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

			Apr-14	May-14	Jun-14			
LINE NO.	DESCRIPTION		Apr-14	May-14	Jun-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)		114,820 63,082,292	130,040 68,219,575	145,500 76,654,075	390,360 207,955,942	130,120 69,318,647	1 2
	INCREMENTAL PURCHASED POWER COST	S						
3 4	DEMAND RELATED ECA FACTOR PER KW (a) CHARGE (b)		(0.463) (\$53,161.66)	(0.463) (\$60,208.52)	(0.463) (\$67,366.50)	(\$180,736.68)	(0.463) (\$60,245.56)	3 4
5 6	ENERGY RELATED ECA FACTOR PER KWH (a) CHARGE (c)		0.002264 \$142,818.31	0.002264 \$154,449.12	0.002264 \$173,544.83	\$470,812.25	0.002264 \$156,937.42	5 6
(1	— —— a) From IMPA bills for the months of: b) Line 1 times Line 3 c) Line 2 times Line 5	Apr-14	May-14	Jun-14				

Exhibit IV Page 7 of 8

CITY OF RICHMOND, INDIANA

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

Apr-14

May-14

Jun-14

LINE NO.	RATE SCHEDULE	Apr-14	May-14	Jun-14	TOTAL	AVERAGE	LINE NO.
_		(A)	(B)	(C)	(D)	(E)	_
1	R	15.008.461	11,444,160	12,645,158	39,097,779	13,032,593	1
2	CL	2,955,400	2,421,937	2,587,457	7,964,794	2,654,931	2
3	GP, GEH & EHS	11,766,140	11,285,802	11,918,834	34,970,776	11,656,925	3
4	LPS, IS & TS	34,477,370	38,994,114	44,698,896	118,170,380	39,390,127	4
5	FLAT RATES	845,856	895,701	833,527	2,575,084	858,361	5
6	0	. 0	. 0	. 0	0	0	6
7	0	0	0	0	0	0	7
8	0	0			0	0	8
10	TOTAL	65,053,227	65,041,714	72,683,872	202,778,813	67,592,937	10
		DETERMINAT	TION OF ACTUAL AVER	RAGE KVA SALES			
	LPS & IS	102,917	112,337	114,683	329,937	109,979	

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	<u>Sales</u>	Total kWh	<u>Factors</u>	<u>Variance</u>	<u>Factors</u>	<u>Factors</u>	<u>Allocators</u>
Code	Rate Schedule Name/Description							
		(A)	(B)	(C)	(D)	(E)	(F)	(G)
R	Residential Electric Service	13,032,593	19.281%	21.898%	-11.951%	22.955%	20.212%	20.143%
CL	Commercial Lighting Service	2,654,931	3.928%	4.005%	-1.927%	7.821%	7.670%	7.644%
GP, GEH & EHS	Gen Power, Gen Electric Heat & Electric Heat Schools	11,656,925	17.246%	8.904%	93.686%	9.237%	17.891%	17.830%
LPS, IS & TS	Large Power, Industrial Service & Transmission Service	39,390,127	58.276%	64.065%	-9.037%	59.987%	54.566%	54.382%
FLAT RATES	Outdoor Lighting, Street Lighting	858,361	1.270%	1.128%	1.270%	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	67,592,938	100.000%	100.000%		100.000%	100.339%	100.000%
	Purchases	69,318,647						
	Average Losses	2.5%						

(A) From utility billing records

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

- (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)

4/1/2014 5/1/2014 6/1/2014

⁽C) Taken from last cost of service study.

CITY OF RICHMOND, INDIANA

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

	Oct-14	Nov-14	Dec-14
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% Demand Related Rate Adjustment Factor	\$823,657.04 71,241.30 KVA 11.561511 per KV 9.820000 9.820000 per KV	
	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	\$700,277.51 42,703,195 KWH \$0.016399	
9	Energy Related Adjustment Factor	\$0.016399 per KV	VH

Received: September 5, 2014
Lineray Cost Adjustment (Revenue Report) KWH

IURC	30-0	ıy Filling	140.:	32/3
Indiana	Utility	Regulatory	Comm	ission

	Apr-14	May-14	Jun-14
R - 44010 CWH - 44020 K - 44030	15,008,461	11,444,160	12,645,158
ASH - 44040 CL - 44210 GP - 44220 IS - 44270 LPS - 44280 GEH - 44290 EH - 44250	2,899,547 11,249,513 8,883,200 24,768,870 202,013	2,375,774 10,877,233 9,660,600 28,550,214 148,029	2,539,865 11,448,518 9,823,450 34,180,346 152,199
EHS - 44500 OL - 44260 FLAT - 44410 N PARK OL -4 PARK OL - 5 PARK OL - 6 PARK OL - 95	98,112 248,168 67,832 0 0 0	81,196 259,083 72,399 0 0 0	85,912 256,999 65,612 0 0 0
PARL OL - 94 PARK OL - 93 CL - 41 ST LIT - CITY M GP - 44 GEH - 46 IS - IS LPS - CITY	0 0 55,853 529,856 121,558 94,944 825,300 0	0 0 46,163 564,219 98,864 80,480 783,300 0	0 0 47,592 510,916 121,680 110,525 695,100 0
CITY BILLS	0 0 65,053,227	0 0 65,041,714	72,683,872
BY RATE CLASS			
R CL GP, GEH, & EHS LPS & IS OL, M, & N	15,008,461 2,955,400 11,766,140 34,477,370 845,856	11,444,160 2,421,937 11,285,802 38,994,114 895,701	12,645,158 2,587,457 11,918,834 44,698,896 833,527
TOTAL	65,053,227 65,053,227	65,041,714 65,041,714	72,683,872 72,683,872
LPS & IS KVA ADJUSTED FOR LINE LOSS	102,917	112,337	114,683
	64,207,371	64,146,013	71,850,345

Indiana Utili	ity Regulatory Commission		April	May	June
	CAPACITY	COST REPORT	2014	2014	2014
Acct No.	UNIT FIXED COSTS				
	Supv and Engr - Operatio	n	55,458.93	55,345.33	62,190.60
	Steam Expenses	''	15,269.47	17,707.88	26,373.53
	Electric Expenses		30,623.68	22,347.01	27,400.28
	Misc Steam Power Expen	ses	10,041.31	4,827.72	1,537.59
	Maint of Structures		4,334.17	618.00	3,100.00
	Payroll Taxes		<u>7,815.46</u>	<u>8,038.19</u>	9,388.88
(A)	TOTAL UNIT FIXED COS	STS	123,543.02	\$108,884.13	129,990.88
	UNIT VARIABLE COSTS				
509	SO2 Allowances		0.00	0.00	0.00
509.1	NOX Allowances		0.00	0.00	0.00
510	Supv and Engr - Maint		0.00	0.00	0.00
512	Maint of Boiler Plant		11,514.99	27,205.03	7,553.38
513	Maint of Electric Plant		9,890.69	60,574.97	7,129.34
514	Misc Steam Plant Expens	es	14,445.12	<u>7,478.26</u>	<u>1,534.17</u>
(B)	TOTAL UNIT VARIABLE	COSTS	<u>35,850.80</u>	<u>95,258.26</u>	<u>16,216.89</u>
TOTAL PI	RODUCTION COST		159,393.82	\$204,142.39	146,207.77
ADMN.& 0	GENERAL COSTS(PRODU	JCTION RELATED)			
	Admn and general salarie		116,193.75	\$126,942.06	135,419.23
	Office supplies and expen		36,952.58	38,919.01	31,536.06
	Outside services employe		86,915.41	45,353.09	88,474.82
	Injuries and damages		30,443.38	33,338.59	31,640.96
	Employee pension and be	nefits	185,401.23	189,637.46	67,233.34
	Regulatory commission ex		0.00	0.00	0.00
	Misc general expense		814.45	926.45	7.35
	Rents		0,00	0.00	0.00
	Maint of general plant		28,801.07	32,316.88	18,326.29
	Transportation		1,242.59	1,770.72	4,015.72
000	Payroll taxes		12,527.92	12,535.00	12,592.52
	•				
	TOTAL ADMN AND GEN	ERAL EXPENSES	499,292.38	481,739.26	389,246.29
PRR=			0.382489	<u>0.428646</u>	<u>0.450329</u>
(C)	PRODUCTION RELATED	ADMN/GEN. EXPENSE	190,973.77	206,495.70	175,288.90
(D)	PLANT INSURANCE		7,696.73	7,948.96	7,705.15
(E)	DEBT SERVICE		0.00	0.00	0.00
	AMORTIZATI	ON AND INTEREST			
	Amortized capital		0.00	0.00	0.00
	Interest on capital		0.00	0.00	<u>0.00</u>
	Amortized Expenses on U	nit #1 Scheduled Outage	0.00	0.00	0.00
	Interest on Expenses	Concadica Catage	0.00 0.00	0.00 0.00	0.00 0.00
	intologi on Exhenses		0.00	<u>0.00</u>	<u>0.00</u>
<u>(F)</u>	Total amortization		0.00	0.00	<u>0.00</u>
(G)	TOTAL MEMBER PRODU	JCTION COSTS	358,064.32	418,587.05	329,201.82

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

	TWELVE MONTH PERIOD ENDED OCTOBER 31, 1982		
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	\$10,83 4 ,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 PAYMEN	TS
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)

 $^{^{\}star}$ PRODUCTION EXPENSES FROM PAGE 1 OF NOTE A JANUARY 25, 1983 FILING ** CHANGED FROM \$4.94 OF PREVIOUS FILING TO \$4.29





501.300

July 10, 2014

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 fourth quarter (October, November and December) of 2014.

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 OCTOBER, NOVEMBER and DECEMBER 2014 - 4TH QUARTER

	OCT	NOV	DEC	OCT	NOV	DEC
	:	\$/kW-month			\$/kWh	
IMPA's Energy Cost Adjustment	0.274	0.274	0.274	0.002812	0.002812	0.002812
To develop these Energy Cost						
Adjustment factors, IMPA used the following estimated loads for		kW			kWh	
RICHMOND	130,191	122,228	140,587	73,497,833	69,839,114	76,497,409



Richmond Power & Light P.O. 8ox 908 Richmond, IN 47374 Due Date: 06/13/14 Amount Due: \$4,047,540.34

Billing Period: April 1 to April 30, 2014

Invoice No: INV0003681 Invoice Date: 05/14/14

	·					
Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	114,820	(349)	100.00%	04/16/14	0700	76.31%
CP Billing Demand:	114,820	(349)	100.00%	04/16/14	0700	76.31%
kvar at 97% PF:		28,777				
Reactive Demand:		_				

Energy	kWh
Meter #1:	18,592,140
Meter #2:	18,245,850
Net Generation:	-
kWh Out:	-
kWh in from IMPA CT:	26,244,302
Total Energy:	63,082,292

History	Apr 2014	Apr 2013	2014 YTD
Max Demand (kW):	114,820	125,270	155,520
CP Demand (kW):	114,820	125,270	155,520
Energy (kWh):	63,082,292	72,037,544	311,666,212
CP Load Factor:	76.31%	79.87%	
HDD/CDD (Farmland):	423/1	478/1	

Purchased Power Charges	Rate	Units	Charge
Base Demand Charge:	\$ 20.039 / kW x	114,820	\$ 2,300,877.98
ECA Demand Charge:	\$ (0.463) / kW x	114,820	\$ (53,161.66)
		Total Demand Charges:	\$ 2,247,716.32
Base Energy Charge:	\$ 0.029551 / kWh	x 63,082,292	\$ 1,864,144.81
ECA Energy Charge:	\$ 0.002264 / kWh	x 63,082,292	\$ 142,818.31
		Total Energy Charges:	\$ 2,006,963.12
Average Purchased Power Cost: 6.75 cents per kWh		Total Purchased Power Charges:	\$ 4,254,679.44

	5.				
ed):				\$ (2	207,139.10
	ed):	ed):	ed):	ed):	ed): \$ (;

NET AMOUNT DUE: \$ 4,047,540.34

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 06/13/14

Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

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

MONTHLY DEDICATED CAPACITY PAYMENT RICHMOND POWER & LIGHT UNITS #1 and #2

A.	Member Production Cost (MPC)			April-14	_	Year to Date
	Prior Month 2014 Cumulative MPC	=			\$	2,907,472.03
	MFC = Member Fuel Charge	=		\$0.049096	/kWh	
	GEN = Net Generation Due to Agency Scheduling	=		0	kWh	
	Total Fuel Costs = (GEN x MFC)	=	\$	-		
	Member Capacity Costs (MCC)	=	\$	322,679.77		
	Total Member Production Cost (MPC)	=	\$	322,679.77	-	\$322,679.77
	2014 Cumulative MPC	=			\$	3,230,151.80
В.	IMPA LMP Payment			April-14	_	Year to Date
	Prior Month 2014 Cumulative IMPA LMP Payment	=			\$	4,490,810.89
	RPM Capacity Revenue					
	Base Zonal RPM Scaling Factor 8.81233359188%			1.0881		
	Forecast Pool Requirement		Х	1.0804		
	Preliminary Zonal Capacity Price		x \$	27.73		
	Credited Capacity (MW)		х	89.2		
-	Number of Days in the Month		x	30		
1	Adjustment:		+ \$	4,361.83		
	RPM Capacity Revenue		\$	91,598.42	=	
	Net LMP Revenue					
	Day-Ahead LMP Revenue	=	\$	_		
	Plus: Real-Time LMP Revenue	=	\$	_		
		=		_		
	Less: Real-Time Operating Reserve Charge	=	<u>\$</u> \$	-	-	
	Net LMP Revenue			-		
	Adjustment:		\$ \$	- 04 500 43	_	£04 500 40
	IMPA LMP Payment	=	>	91,598.42		\$91,598.42
	2014 Cumulative IMPA LMP Payment	=				\$4,582,409.31
C.	Calculation of Cumulative Split-the-Savings (1)					Year to Date
	2014 Cumulative IMPA LMP Payment	=			\$	4,582,409.31
	Less: 2014 Cumulative MPC	=			\$	3,230,151.80
	2014 Cumulative Split-the-Savings	=			\$	
	Richmond Cumulative Share of Split-the-Savings	=			\$	
	(1) The "Split-the-Savings" amount is applicable only if the Cumulative MPC is less than the Cumulative IMPA LMP Payment.					
D.	Payment Calculation (Based on Cumulative Totals)			April-14		Year to Date
	a. 2014 Cumulative MPC	=			\$	3,230,151.80
	Less: 2014 Cumulative Share of Split-the-Savings				Ś	676,128.76
	Cumulative MPC with Split-the-Savings				<u>\$</u> \$	3,906,280.56
	b. 2014 Cumulative iMPA LMP Payment	=			\$	4,582,409.31
	c. If "a" is less than "b", enter "a", otherwise enter "b"	=			\$	3,906,280.56
l	Less: Prior Month 2014 Cumulative Dedicated Capacity Payments	=			\$	
	April 2014 Dedicated Capacity Payment	-	\$	207,139.10	<u>. \$</u> \$	3,699,141.46 207,139.10
E.	Dedicated Capacity Payment (Included on Power Bill):		\$	207,139.10	\$	3,906,280.56
<u> </u>			T . (10)	,,_10.	,	

Richmond LMP Payment Summary for April 2014

		n. ti na	1					mmary for A		Total		A
		Unit #1			Unit #2		Day-Ahead	Real-Time	Real-Time		٠,	Average
Date	MWh		\$\$	MWh		.\$	Revenue	Revenue	Op. Res. Chg	MWh	\$	\$/MWh
04/01/14	-	\$		-	\$	-	\$ -	\$ -	\$ -	- \$	-	-
04/02/14	-		-		=	-	-	-		-		-
04/03/14	_		-		•	-	-	=	-	-	- }	-
04/04/14	-		=		•	=	-	-	ĕ	-	-	-
04/05/14	-		-			-	-	-	=	= *	-	-
04/06/14	-		-			-	-	-	-	-	-	-
04/07/14	-		-			-	-	-	-	-	-	-
04/08/14	-		-			-	-	-	-	-	-	-
04/09/14	-		-]			-	-	-	-	-	-	-
04/10/14	-		-			-	-	-	-	-	-	-
04/11/14	-		-			-	-	-	-	-	-	-
04/12/14	-		-			-	-	-	-	-	-	
04/13/14	-		-			-	-	-	-	-	-	-
04/14/14			-			-	-	-	-	-	-	-
04/15/14	-		-		-	-	-	-	-	-	-	-
04/16/14	-		-			-	-		-	-	-	-
04/17/14	-		-		-	-		-	-	-	-	-
04/18/14	-		-		•	-	-	-	-	-	-	-
04/19/14	-		- [-	-	-	-	=	-	-	-
04/20/14	-		-		-	-	-	=	-	-	-	-
04/21/14	=		-		-	-	-	-	-	-	-	-
04/22/14	-		-			-	-	-	-	-	-	-
04/23/14	-		-		-	-	-	-	-	~	-	-
04/24/14	-		-		-	-	-	-	_	-	-	-
04/25/14	-		-		-	-	-	-	-	-	-	-
04/26/14	-		~		-	-	-	-	-	-	-	-
04/27/14	-		-		-	-	-	-	-	-	-	-
04/28/14	-		~		-		-	-	-	-	-	-
04/29/14	-		-			-	-	-	-	-	-	-
04/30/14	_		-			-	_	-	_		_	-
,,										_	-	-
Total	-	\$	-	-	\$	-	\$ -	\$ -	\$ -	- \$	-	

IMPA Requested WWVS Generation Support Summary for April 2014

	Unit #1			1	Unit #2			ital
	Contracted Revenue	Total LMP Revenue	Maximum Revenue	Contracted Revenue	Total LIMP Revenue	Maximum Revenue	Final LMP Revenue	Incremental Revenue
Date	(A)	(B)	(C)=max(A,B)	(D)	(E)	(F)=max(D,E)	(G)=(C)+(F)	(H)=(G)-(B)-(E)
04/01/14	\$ - \$	-	\$ -	\$ <i>-</i>	\$ -	\$ -	\$ -	\$ -
04/02/14	-	-	-	-	-	_	-	-
04/03/14	-	-	-	-	_	_	-	-
04/04/14	-	-	-	_	_	_	-	-
04/05/14		-	-	-	-		-	_
04/06/14	-		-	-	-	_	-	-
04/07/14	-	-	-	- '		_	_	-
04/08/14	-	-	-	-	-	-	· -	-
04/09/14		-	-	_	-	-	-	-
04/10/14	-	-	-	-	-	_	-	_
04/11/14		-	_	_	-	-	-	-
04/12/14		-	-	-	_	-	-	_
04/13/14	-	_	-	-	-	-	_	-
04/14/14	_	-	-	_	-		-	
04/15/14	-	-	-	-	-	_	-	-
04/16/14		-	-	-	-	-	-	-
04/17/14	-	-	-	-	-		-	-
04/18/14	-	-	-	-	-	-	-	-
04/19/14	-	-	- '	-	-	-	· -	-
04/20/14	-	-	_	-	-	-	-	-
04/21/14	-		-	-	-	-	-	-
04/22/14	-	-	_	-	_	-	-	-
04/23/14		-	-	-	**	-	~	-
04/24/14	-	-	-	-	-	-	-	-
04/25/14	-	-	-	-		-	_	~
04/26/14		-	-	_	-	-		-
04/27/14	-	-	-	-	-	-	-	-
04/28/14	-	-	-	-	-	-		-
04/29/14	-	-	-	-	-	_	-	-
04/30/14	_	-	-		-	_	-	-
								-
Total	\$ - \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



Richmond Power & Light P.O. Box 908 Richmond, IN 47374 Due Date: 07/16/14 Amount Due: \$4,491,964.42

Billing Period: May 1 to May 31, 2014

Invoice No: INV0003768 Invoice Date: 06/16/14

Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	130,040	8,664	99.78%	05/29/14	1600	70.51%
CP Billing Demand:	130,040	8,664	99.78%	05/29/14	1600	70.51%
kvar at 97% PF:		32,591				
Reactive Demand:		-				

	Energy	kWh
	Meter #1:	18,926,460
	Meter #2:	19,451,550
	Net Generation:	-
i	kWh Out:	-
	kWh in from IMPA CT:	29,841,565
	Total Energy:	68,219,575

History	May 2014	May 2013	2014 YTD
Max Demand (kW):	130,040	138,420	155,520
CP Demand (kW):	130,040	138,420	155,520
Energy (kWh):	68,219,575	72,319,218	379,885,787
CP Load Factor:	70.51%	70.22%	
HDD/CDD (Farmland):	170/83	114/90	

Purchased Power Charges	Rate		Units	 Charge
Base Demand Charge:	\$ 20.039	/kW x	130,040	\$ 2,605,871.56
ECA Demand Charge:	\$ (0.463)	/kW x	130,040	\$ (60,208.52)
			Total Demand Charges:	\$ 2,545,663.04
Base Energy Charge:	\$ 0.029551	/kWh x	68,219,575	\$ 2,015,956.66
ECA Energy Charge:	\$ 0.002264	/kWh x	68,219,575	\$ 154,449.12
			Total Energy Charges:	\$ 2,170,405.78
Average Purchased Power Cost: 6.91 cents per kWh			Total Purchased Power Charges:	\$ 4,716,068.82

Other Charges and Credits		
·		
Dedicated Capacity Payment (see attached):		\$ (224,104.40)

NET AMOUNT DUE: \$ 4,491,964.42

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 07/16/14

Questions, please call: 317-573-9955

Send payments to:

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

MONTHLY DEDICATED CAPACITY PAYMENT RICHMOND POWER & LIGHT UNITS #1 and #2

A.	Member Production Cost (MPC)			May-14	-		Year to Date
	Prior Month 2014 Cumulative MPC	=				\$	3,230,151.80
	MFC = Member Fuel Charge GEN = Net Generation Due to Agency Scheduling	=		\$0.049164 0	/kWh kWh		
	Total Fuel Costs = (GEN x MFC) Member Capacity Costs (MCC) Total Member Production Cost (MPC)	=======================================	\$ \$ \$	358,064.32 358,064.32	-		\$358,064.32
	2014 Cumulative MPC	=	7	000,001132	-	\$	3,588,216.12
В.	IMPA LMP Payment			May-14			Year to Date
	Prior Month 2014 Cumulative IMPA LMP Payment	=			-	\$	4,582,409.31
	RPM Capacity Revenue Base Zonal RPM Scaling Factor Forecast Pool Requirement Preliminary Zonal Capacity Price Credited Capacity (MW) Number of Days in the Month RPM Capacity Revenue		× × \$ × × *	1.0881 1.0804 27.73 89.2 31 90,144.48			
	Net LMP Revenue Day-Ahead LMP Revenue Plus: Real-Time LMP Revenue Less: Real-Time Operating Reserve Charge Net LMP Revenue Adjustment: IMPA LMP Payment	= =	\$ \$ \$ \$ \$	90,144.48			\$90,144.48
	2014 Cumulative IMPA LMP Payment	=			-		\$4,672,553.79
c.	Calculation of Cumulative Split-the-Savings (1)					,	Year to Date
	2014 Cumulative IMPA LMP Payment Less: 2014 Cumulative MPC 2014 Cumulative Split-the-Savings Richmond Cumulative Share of Split-the-Savings (1) The "Split-the-Savings" amount is applicable only if the Cumulative MPC is less than the Cumulative IMPA LMP Payment.	= = =			_	\$ \$ \$	4,672,553.79 3,588,216.12 1,084,337.67 542,168.84
D.	Payment Calculation (Based on Cumulative Totals)			May-14		•	Year to Date
	a. 2014 Cumulative MPC Less: 2014 Cumulative Share of Split-the-Savings Cumulative MPC with Split-the-Savings	**			_	\$ \$ \$	3,588,216.12 542,168.84 4,130,384.96
	b. 2014 Cumulative IMPA LMP Payment	=				\$	4,672,553.79
	c. If "a" is less than "b", enter "a", otherwise enter "b" Less: Prior Month 2014 Cumulative Dedicated Capacity Payments May 2014 Dedicated Capacity Payment	=	\$	224,104.40	_	\$ \$ \$	4,130,384.96 3,906,280.56 224,104.40
E.	Dedicated Capacity Payment (Included on Power Bill):		\$	224,104.40		\$	4,130,384.96

ichmond LMP Payment Summary for May 2014

	Richmond LMP Payment Summary for May 2014											
		Unit #1	-		nit #2		Day-Ahead	Real-Time	Real-Time	Total		Average
Date	MWh		\$	MWh		\$	Revenue	Revenue	Op. Res. Chg	MWh	\$.	\$/MWh
05/01/14	-	\$	-	-	\$	-	\$ -	\$ -	\$ -	- \$	-	-
05/02/14	-		-	-		-	-			- '	- 1	
05/03/14	-		-	-		-	-	_	-		-	_
05/04/14	-		-	-		-	-	-	-		-	-
05/05/14	-		-	-		-	-	-	-	_	-	-
05/06/14	-		-	-		-	-	-	-	_	-	-
05/07/14	-		-	-		-	-	-	-	-	-	-
05/08/14	-		-	_		-	-	_	-		-	_
05/09/14			-	-		-	-	_		-		-
05/10/14	-		-	-		-	-		-	-	- 1	_
05/11/14	-		-	-		-	-	-	-	-	- 1	-
05/12/14	-		- }	-		-	-	-	-	\ -	- 1	
05/13/14	-		-			-	-	-	-		-	-
05/14/14	=		-	-		-	-	-	-	-	-	-
05/15/14	-		-	-		-	-	_	-		-	_
05/16/14	-		-	-		-	-	_	-		-	_
05/17/14	-		-	-		-	-	-	_	-	- 1	
05/18/14	-		-	-		-	-	_	-	-	-	-
05/19/14	-		-	_		-	-	-		-	-	_
05/20/14	-		-	-		-	_		-	-	- 1	_
05/21/14	-		-	-		-	-	_	-		- 1	_
05/22/14	-		-	-		-	-	-	-	-	-	
05/23/14	-		-	-		-	-	-	-		-	- :
05/24/14	-		-	-		-	-	-	-	-	-	-
05/25/14	-		·-	-		_	-	-	-	-	-	_
05/26/14	-		-	_		-	-	_	-		-	-
05/27/14	_		-	-			-	-	- 1	-	-	_
05/28/14	-		-	-		-	-	_	-		-	_
05/29/14	-		-	-		-	-	-	-	-	- 1	=
05/30/14	_		-	-		-	-		-	-		_
05/31/14	-			-		-	-	-	-	-	- 1	_
Total	-	\$		-	\$	-	\$ -	\$ -	\$ -	- \$	- 1	-

IMPA Requested WWVS Generation Support Summary for May 2014

		Unit #1		· · · · · · · · · · · · · · · · · · ·	Unit #2	ary for Iviay 2		Total
	Contracted	Total LIMP	Maximum	Contracted	Total LMP	Maximum	Final LMP	Incremental
	Revenue	Revenue	Revenue	Revenue -	Revenue	Revenue	Revenue	Revenue
Date	(A)	(B)	(C)=max(A,B)	(D)	(E)	(F)=max(D,E)	(G)=(C)+(F)	(H)=(G)-(B)-(E)
05/01/14	\$ -	\$ -	\$ -	\$	\$ -	\$ -	\$ -	\$ -
05/02/14	-	-		-	-	-	-	-
05/03/14	-	-	-	-		-	-	-
05/04/14	-	-	-	-	-		-	-
05/05/14	-	-	_	- 1	-	-		-
05/06/14	-		-		-	-	-	
05/07/14	-	-	-	-		-	-	-
05/08/14	-	-	-	-	-	-	-	-
05/09/14	-	-	-		-	-	-	-
05/10/14	-	-	-		-	-	-	-
05/11/14	-	-	-	} -	-	-	-	-
05/12/14	-	-	-] -	-	-	-	-
05/13/14	-	-	-	-	-	-	-	-
05/14/14	_	-	-	-	-		-	-
05/15/14	-	-	-	-	-	-		-
05/16/14	-	-	-	-	-	-	-	•
05/17/14	-	-	~		-	-	-	-
05/18/14	-		-	-	-	-	-	-
05/19/14	-	=	-	-	-	-	-	•
05/20/14	-	-	-	-	-	-	-	-
05/21/14		-	-		-	-	-	-
05/22/14	-	-	-	-	-	-	-	-
05/23/14	-	-	-	÷	-	-	-	-
05/24/14	-	-	-	-	-	- 1	-	
05/25/14	-	-	-	-	-	- '		-
05/26/14	-	-	-	-	-	-	-	-
05/27/14	-	-	-	-	-	-	-	-
05/28/14	-	-	-	-	-	-	-	
05/29/14	-	-	-	-	-		-	
05/30/14	-	· -	-	-	-	-	-	=
05/31/14			<u>-</u> -		-		-	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



Richmond Power & Light P.O. Box 908 Richmond, IN 47374 Due Date: 08/13/14



Amount Due: \$5,286,557.40

Billing Period: June 1 to June 30, 2014

Invoice No: INV0004029
Invoice Date: 07/14/14

Bulling , chican tama a ra tama ac	, = = -				mivoice bate.	911 111 11
Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	145,500	21,070	98.97%	06/18/14	1400	73.17%
CP Billing Demand:	145,500	21,070	98.97%	06/18/14	1400	73.17%
kvar at 97% PF:		36,466				
Reactive Demand:		-				

Energy	kWh
Richmond Sub:	22,187,760
Hodgin Sub:	20,136,025
WWVS Net Gen:	7,676,768
IMPA CT:	26,653,522
Tota	l Energy: 76,654,075

History	Jun 2014	Jun 2013	2014 YTD
Max Demand (kW):	145,500	147,710	155,520
CP Demand (kW):	145,500	147,710	155,520
Energy (kWh):	76,654,075	75,339,432	456,539,862
CP Load Factor:	73.17%	70.84%	
HDD/CDD (Farmland):	11/229	21/200	

Purchased Power Charges	Rate		Units		Charge
Base Demand Charge:	\$ 20.039 / kW	' x	145,500	\$	2,915,674.50
ECA Demand Charge:	\$ (0.463) / kW	' x	145,500	\$	(67,366.50
			Total Demand Charg	ges: \$	2,848,308.00
Base Energy Charge:	\$ 0.029551 / kW	h x	76,654,075	\$	2,265,204.57
ECA Energy Charge:	\$ 0.002264 / kW	h x	76,654,075	\$	173,544.83
			Total Energy Charg	ges: \$	2,438,749.40
Average Purchased Power Cost: 6.90 cents per kWh		To	tal Purchased Power Charg	es: \$	5,287,057.40

Other Charges and Credits	
Adjustment - Lease payment for WWVS plant	\$ (500.00)

NET AMOUNT DUE: \$ 5,286,557.40

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 08/13/14

Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

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

April-14

- 1	

RATE CODE		HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
	_	15,008,461	\$ 1,487,824.05	
	Total R 44010	15,008,461	\$ 1,487,824.05	
OORENEDOLEL				
COMMERCIAL		2,899,547	\$ 355,417.62	
	Total CL 44210	2,899,547	\$ 355,417.62	
	100.02 11210	2,000,017	Ψ 000,111.02	
GENERAL POWER				
	_	11,249,513	\$ 989,678.91	22,302
	Total GP 44220	11,249,513	\$ 989,678.91	22,302
INDUSTRIAL POWER				
INDOOTKIAL POWER	IS -COIN	5,633,250	\$ 397,673.51	14,848
	IS	3,249,950	\$ 214,870.15	6,430
	Total IS 44270	8,883,200	\$ 612,543.66	21,278
LARGE POWER		4= 000 400		
	LPS-COIN	15,698,406	\$ 1,013,221.12	35,418
	LPS _ Total LPS 44280	9,070,464 24,768,870	\$ 661,184.19 \$ 1,674,405.31	<u>22,273</u> 57,691
	10tai Li 0 44200	24,700,070	φ 1,074,405.51	37,031
GENERAL ELECT HEAT				
	<u> </u>	202,013	\$ 18,434.86	
	Total GEH 44290	202,013	\$ 18,434.86	
ELECTRIC HEAT SCHOOL	6			
ELECTRIC HEAT SCHOOL	- S 43	98,112	\$ 7,924.80	0
	Total EHS 44500	98,112	\$ 7,924.80	
		,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
RESIDENTIAL - OLS				
	T / LOLO / 4000 -	248,168	\$ 22,721.01	
·	Total OLS 44260	248,168	\$ 22,721.01	
FLAT RATE (237)				
	Rate 8 - N	28,094	\$ 5,978.63	
	Rate 39 - CATV	39,738	\$ 5,732.66	
	Total N 44410	67,832	\$ 11,711.29	
ACCOUNTS RECEIVABLE	CONTROL			
	Total 14210	63,425,716	\$ 5,180,661.51	101 271
	10(0) 14210_	00,420,710	Ψ 3, 100,001.31	101,271

	RATE CODE	KILOWATT HOURS		REVENUE	KVA
TRAFFIC LIGHTS					
STREET DEPT	44430	7,167	\$	1,868.66	
PUBLIC BLDGS - CI	TY 44230	48,686	\$	5,980.74	
CITY STREET LIGH Rate 7	TS 44420	529,856	\$_	65,783.71	
	CITY - GP 44	121,558	\$	11,724.69	0
	CITY - GEH 46	94,944	\$	9,060.29	19
	Sanitation - IS 44240	825,300 1,041,802	<u>\$</u>	51,518.68 72,303.66	1,627 1,646
TOTAL ALL REC'V [14210+14610]	CITY -14610	1,627,511 65,053,227	\$ \$	145,936.77 5,326,598.28	1,646 102,917
TOTAL OF ALL CHA	PENALTIES 45000 SALES TAX 24170 WRITE OFFS 14400 RGES	65,053,227	\$ \$ \$ \$	50,256.48 197,041.17 51,997.52 5,625,893.45	

May-14

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	ı	

RATE CODE		HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
		11,444,160	\$ 1,195,891.22	
	Total R 44010	11,444,160	\$ 1,195,891.22	
COMMERCIAL		2,375,774	\$ 306,595.38	
	Total CL 44210	2,375,774	\$ 306,595.38	
		, ,	,	
GENERAL POWER				
	Total GP 44220	10,877,233 10,877,233	\$ 951,953.97 \$ 951,953.97	19,109 19,109
	10tal GP 44220	10,877,233	\$ 951,953.97	19,109
INDUSTRIAL POWER				
	IS -COIN	6,056,050	\$ 405,314.05	15,365
	IS_	3,604,550	\$ 237,798.31	7,233
	Total IS 44270	9,660,600	\$ 643,112.36	22,598
LARGE POWER				
LARGETOWER	LPS-COIN	19,005,132	\$ 1,299,403.48	45,903
	LPS	9,545,082	\$ 693,530.75	23,248
	Total LPS 44280	28,550,214	\$ 1,992,934.23	69,151
APLIPAL PLEATIBLE				
GENERAL ELECT HEAT		149 020	¢ 12.240.14	
	Total GEH 44290	148,029 148,029	\$ 13,340.14 \$ 13,340.14	
	1001021111200	110,020	Ψ 10,010.11	
ELECTRIC HEAT SCHOOL	.S			
	43_	81,196	\$ 6,558.45	0
	Total EHS 44500	81,196	\$ 6,558.45	
RESIDENTIAL - OLS				
TEODERTIME OLD		259,083	\$ 22,392.52	
	Total OLS 44260	259,083	\$ 22,392.52	
			,	
FLAT RATE (237)	Data 9 N	20.042	Ф Б 000 00	
	Rate 8 - N Rate 39 - CATV	30,012 42,387	\$ 5,969.06 \$ 5,998.15	
	Total N 44410	72,399	\$ 11,967.21	
		, 3		
ACCOUNTS RECEIVABLE CONTROL				
	Total 44240	63 460 600	¢ 5 1 <i>4.4 745 4</i> 0	110 050
	Total 14210 _	63,468,688	\$ 5,144,745.48	110,858

RATE CODE		KILOWATT HOURS	REVENUE		KVA
TRAFFIC LIGHTS					
STREET DEPT	44430	7,163	\$	1,872.89	
PUBLIC BLDGS - CITY	44230	39,000	\$	4,924.75	
CITY STREET LIGHTS Rate 7	44420	564,219		65,471.94	
	CITY - GP 44	98,864	\$	9,834.03	0
	CITY - GEH 46	80,480	\$	7,896.96	21
	Sanitation - IS 44240	783,300 962,644	\$	46,165.94 63,896.93	1,458 1,479
TOTAL ALL REC'V [14210+14610]	CITY -14610 _.	1,573,026 65,041,714	\$ \$	136,166.51 5,280,911.99	1,479 112,337
TOTAL OF ALL CHARG	PENALTIES 45000 SALES TAX 24170 WRITE OFFS 14400 ES	65,041,714	\$ \$ \$ \$	39,402.10 174,701.17 85,612.91 5,580,628.17	

June-14

RATE CODE		HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
		12,645,158	\$ 1,295,098.25	
	Total R 44010	12,645,158	\$ 1,295,098.25	
COMMERCIAL				
		2,539,865	\$ 324,079.54	
	Total CL 44210	2,539,865	\$ 324,079.54	
OFFICE AL DOMED				
GENERAL POWER		11,448,518	\$ 1 001 643 48	10 072
	Total GP 44220	11,448,518	\$ 1,001,643.48 \$ 1,001,643.48	18,073 18,073
		, ,	-	10,010
INDUSTRIAL POWER				
	IS -COIN	5,860,050	\$ 397,236.58	15,636
	IS	3,963,400	\$ 260,548.43 \$ 657,785.01	7,968
	Total IS 44270	9,823,450	\$ 657,785.01	23,604
LARGE POWER				
	LPS-COIN	24,222,550	\$ 1,528,318.75	47,652
	LPS_	9,957,796	\$ 720,994.28	23,995
	Total LPS 44280	34,180,346	\$ 2,249,313.03	71,647
GENERAL ELECT HEAT				
GENERAL ELECT HEAT		152,199	\$ 13,469.20	
	Total GEH 44290	152,199	\$ 13,469.20	
		,	. ,	
ELECTRIC HEAT SCHOOL		05.040	Φ 00000=	_
	43_	85,912	\$ 6,939.37 \$ 6,939.37	0
	Total EHS 44500	85,912	\$ 6,939.37	
RESIDENTIAL - OLS		•		
		256,999	\$ 22,007.69	
	Total OLS 44260	256,999	\$ 22,007.69	
FLAT RATE (237)	Rate 8 - N	27,199	\$ 5,880.03	
	Rate 39 - CATV	38,413	\$ 5,634.82	
	Total N 44410	65,612	\$ 5,880.03 \$ 5,634.82 \$ 11,514.85	
		, -	, , , , , , , , , , , , , , , , , , , ,	
ACCOUNTS RECEIVABLE CONTROL				
	Total 14210	71,198,059	\$ 5 581 950 <i>4</i> 9	112 224
	10tal 14210	11,180,008	\$ 5,581,850.42	113,324

RATE CODE		KILOWATT HOURS		REVENUE	KVA
TRAFFIC LIGHTS					
STREET DEPT	44430	7,361	\$	1,892.80	
PUBLIC BLDGS - CITY	44230	40,231	\$	5,098.40	
CITY STREET LIGHTS Rate 7	44420	510,916	\$	63,767.39	
	CITY - GP 44	121,680	\$	11,777.39	0
	CITY - GEH 46	110,525	\$	10,378.02	22
	Sanitation - IS 44240	695,100 927,305	\$	40,608.08 62,763.49	1,337 1,359
TOTAL ALL REC'V [14210+14610]	CITY -14610 _.	1,485,813 72,683,872	\$ \$!	133,522.08 5,715,372.50	1,359 114,683
TOTAL OF ALL CHARGE	PENALTIES 45000 SALES TAX 24170 WRITE OFFS 14400 S	72,683,872	\$ \$ \$	37,999.39 189,418.55 130,441.35 6,073,231.79	