

Received: December 16, 2015 IURC 30-Day Filing No.: 3411 Indiana Utility Regulatory Commission

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

December 16, 2015

Via Electronic Filing - 30 Day Filings - Electric

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: 1st 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 Thursday December 24, 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,

Sandra Lambert

Finance Manager







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

December 15, 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:

- 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 \$0.000452 per kilowatt-hour (KWH).
- 2. The accompanying changes in schedules of rates are based solely upon the changes in the cost of purchased power and energy, purchased by this utility computed in accordance with the Indiana Utility Regulatory Commission Order in Cause No. 36835-S3, dated December 13, 1989.
- 3. All of the matters and facts stated herein and in the attached exhibits are true and correct. If approved, this change of rate shall take effect for the bills to be rendered beginning with the January 2016 billing cycle.

City of Richmond, Indiana

dal Bap

Randall Baker

General Manager





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	\$ 0.043704	per KWH
CL	\$ 0.067654	per KWH
GP, GEH and EHS	\$ 0.042697	per KWH
LPS and IS	\$ 12.479651	per KVA
	\$ 14.692833	per KW
	\$ 0.015704	per KWH
OL, M, and N	\$ 0.015690	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	\$ 0.043704	per KWH
CL	\$ 0.067654	per KWH
GP, GEH, and EHS	\$ 0.042697	per KWH
LPS and IS	\$ 12.479651	per KVA
	\$ 14.692833	per KW
	\$ 0.015704	per KWH
OL, M, and N	\$ 0.015690	per KWH

Rate adjustment changes are listed below by Rate Schedules:

R	increase	\$ 0.004174	per KWH
CL .	increase	\$ 0.009282	per KWH
GP, GEH, and EHS	increase	\$ 0.004030	per KWH
LPS and IS	increase	\$ 0.588372	per KVA
	increase	\$ 0.692716	per KW
	decrease	\$ 0.001703	per KWH
OL, M, and N	decrease	\$ 0.001700	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 January 2016 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

PNC Center

101 W. Washington Street

Suite 1500 East

Indianapolis, IN 46204-3407

Office of Utility Consumer Counselor
PNC Center

115 W. Washington Street
Suite 1500 South
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 December 15, 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.

Randall Baker, General Manager

Robert M. Schroeder, Notary Public

My Commission Expires: May 1, 2016

My County of Residence: Wayne

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE

LINE NO.	DESCRIPTION			DEMAND RELATED	ENERGY RELATED	LINE NO.
1	BASE RATE EFFECTIVE	01-Jan-16	(a)	\$22.230	\$0.030525	1
2	BASE RATE EFFECTIVE	01-Apr-05	(b)	\$10.582	\$0.016552	2
3	INCREMENTAL CHANGE I	N BASE RATE	E (c)	\$11.648	\$0.013973	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

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

Jan-16

Feb-16

Mar-16

LINE NO.	DESCRIPTION	DEMAND RELATED	LINE NO.
1	ESTIMATED MONTHLY GENERATING COSTS (h)	\$0.00	1
2 .	LESS: MONTHLY GEN COSTS IN BASE RATES (i)	\$554,246.00	2
3	EST GENERATING COSTS IN TRACKER (a)	(\$554,246.00)	3
4	EST MONTHLY PAYMENT FROM IMPA (f)	\$0.00	4
5	LESS: MONTHLY PAYMENTS IN BASE RATES (g)	\$632,538.00	5
6	EST CAPACITY PAYMENTS IN TRACKER (b)	(\$632,538.00)	6
7	ESTIMATED MONTHLY COSTS/(SAVINGS) (c)	\$78,292.00	7
8	ESTIMATED AVERAGE MONTHLY KW (d)	134,916	8
9	ESTIMATED COSTS/(SAVINGS) PER KW (e)	\$0.580302	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

ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE THREE MONTHS OF:

Jan-16 Feb-16 Mar-16

LINE NO.	DESCRIPTION	Jan-16	Feb-16	Mar-16	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
	PURCHASED POWER FROM IMPA	(A)	(B)	(C)	(D)	(E)	
1	KW DEMAND	138,864	138,055	127,829	404,748	134,916	1
2	KWH ENERGY	83,832,712	75,161,389	76,379,142	235,373,243	78,457,748	2
	INCREMENTAL PURCHASED POWER COSTS						
	DEMAND RELATED						
3	ECA FACTOR PER KW	0.038	0.038	0.038		0.038	3
4	CHARGE (a)	\$5,276.83	\$5,246.09	\$4,857.50	\$15,380.42	\$5,126.81	4
_	ENERGY RELATED	0.004074	0.004074	0.004074		0.004074	-
5	ECA FACTOR PER KWH	0.001274	0.001274	0.001274	\$200 OSE E1	0.001274	5 6
6	CHARGE (b)	\$106,802.88	\$95,755.61	\$97,307.03	\$299,865.51	\$99,955.17	0

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

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF

Jan-16

Feb-16

Mar-16

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$11.648	\$0.013973	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.580302		2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.038000	\$0.001274	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$12.266302	\$0.015247	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$12.743048	\$0.015840	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$12.743048	\$0.015840	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	134,916	78,457,748	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$1,719,241.06	\$1,242,770.73	9

= 0.962587783

⁽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

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

Jan-16

Feb-16

Mar-16

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	22.579%	19.441%	30,462.4	15,252,798	\$388,184.26	\$241,604.32	\$629,788.58	1
2	CL	8.301%	3.837%	11,199.4	3,010,174	\$142,714.12	\$47,681.16	\$190,395.28	2
3	GP, GEH & EHS	19.086%	16.606%	25,750.2	13,028,448	\$328,136.13	\$206,370.62	\$534,506.75	3
4	LPS, IS & TS	50.034%	58.989%	67,504.0	46,281,184	\$860,206.55	\$733,093.96	\$1,593,300.51	4
5	FLAT RATES	0.000%	1.128%	0.0	885,144	\$0.00	\$14,020.68	\$14,020.68	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%	134,916.0	78,457,748	\$1,719,241.06	\$1,242,770.73	\$2,962,011.79	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

DETERMINATION OF RATE ADJUSTMENT FOR THE THREE MONTHS OF:

Jan-16

Feb-16

Mar-16

TOTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX PLUS VARIANCE (a)

RATE ADJUSTMENT FACTOR PER KWH (d)

LINE	RATE	, 200 , 410								
NO.	SCHEDULE	DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	LINE NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1	R	\$39,998.36	(\$3,172.68)	\$428,182.62	\$238,431.64	\$666,614.26	0.028072	0.015632	0.043704	1
2	CL	\$13,873.71	(\$618.76)	\$156,587.83	\$47,062.40	\$203,650.23	0.052020	0.015634	0.067654	2
3	GP, GEH & EHS	\$23,778.68	(\$2,009.68)	\$351,914.81	\$204,360.94	\$556,275.76	0.027011	0.015686	0.042697	3
4	LPS, IS & TS	\$131,618.42	(\$6,315.49)	\$991,824.97	\$726,778.47	\$1,718,603.44	0.021430	0.015704	0.037134 (f)) 4
5	FLAT RATES	(\$0.02)	(\$133.12)	(\$0.02)	\$13,887.56	\$13,887.54	0.000000	0.015690	0.015690	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	\$209,269.16	(\$12,249.73)	\$1,928,510.22	\$1,230,521.00	\$3,159,031.22	0.024580	0.015684	0.040264	10

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

0.962587783

⁽b) Page 2 of 3, Column E plus Page 3 of 3, Column B
(c) Page 2 of 3, Column F plus Page 3 of 3, Column B
(d) Page 3 of 3, Column C, D and E divided by Page 2 of 3, Column D

⁽f) See Attachment (B)

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF

LINE NO. — 1 2 3 4	Jul-15	Aug-15	Sep-15		
LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.	
_		(A)	(B)		
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$10.315	\$0.0142290	1	
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.537		2	
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)	\$0.087	\$0.0024600	3	
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)	\$0.000	\$0.0000000	4	
5	TOTAL RATE ADJUSTMENT (e)	\$10.939	\$0.0166890	5	
6	ACTUAL AVERAGE BILLING UNITS (f)	145,797	77,615,112	6	
7	ACTUAL INCREMENTAL CHANGE IN PURCHASED	\$1,594,872.36	\$1,295,318.60	7	

- (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

POWER COST (g)

- (f) Exhibit IV, Page 6 of 7, Column E, Lines 1 and 2
- (g) Line 5 times Line 6

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

Jul-15 Aug-15 Sep-15

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

Jul-15

Aug-15

Sep-15

LINE RATE		KW DEMAND RATE ALLOCATOR		ALLOCATED ACTUAL KW	ALLOCATED ACTUAL KWH	INCREMENTAL CHANGE IN PURCHASED POWER COST			LINE
NO.	SCHEDULE	(%) (a)	ALLOCATOR (%) (a)	PURCHASED (b)	PURCHASED (c)	DEMAND (d)	ENERGY (e)	TOTAL	NO.
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	_
1	R	22.579%	19.441%	32,919.2	15,088,983	\$360,103.28	\$251,820.03	\$611,923.31	1
2	CL	8.301%	3.837%	12,102.6	2,977,845	\$132,390.28	\$49,697.25	\$182,087.53	2
3	GP, GEH & EHS	19.086%	16.606%	27,827.0	12,888,523	\$304,398.99	\$215,096.55	\$519,495.54	3
4	LPS, IS & TS	50.034%	58.989%	72,948.2	45,784,124	\$797,979.81	\$764,091.25	\$1,562,071.06	4
5	FLAT RATES	0.000%	1.128%	0.0	875,637	\$0.00	\$14,613.51	\$14,613.51	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%	145,797.0	77,615,112	\$1,594,872.36	\$1,295,318.60	\$2,890,190.96	10

Jul-15

Aug-15

Sep-15

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

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

				Jul-15	Aug-15	Sep-15				
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	14,875,899		0.024334	0.017227	\$356,922.26	\$252,679.37	\$35,320.92	(\$2,194.64)	1
2	CL	2,935,792		0.045340	0.017203	\$131,245.29	\$49,797.37	\$12,209.67	(\$495.49)	2
3	GP, GEH & EHS	12,706,514		0.024855	0.017092	\$311,398.92	\$214,139.22	\$29,889.00	(\$2,891.82)	3
4	LPS, IS & TS	45,137,571	72,948	12.448292	0.017048	\$895,367.33	\$758,732.24	\$224,081.80	(\$11,438.23)	4
5	FLAT RATES	863,272	,	0.000000	0.017073	\$0.00	\$14,532.30	(\$0.02)	(\$209.35)	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	76,519,048				\$1,694,933.80	\$1,289,880.50	\$301,501.37	(\$17,229.53)	10
	-									
•) Exhibit IV, Page 7 of 7, (three months of	Jul-15	Δυσ-15	Sen-15				

⁽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: Jul-15 Aug-15 Sep-15 Jul-15 Aug-15 Sep-15 0.986 0.986 (f) Exhibit IV, Page 4 of 7, Column D of Tracker Filing for the months of: Jul-15 Aug-15 Sep-15 Aug-15 Sep-15 (g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the months of : Jul-15

RECONCILIATION OF VARIANCES FOR THE THREE MONTHS OF:

Jul-15

Aug-15

Sep-15

		NET INCREMENTAL COST BILLED BY MEMBER				VARIANCE		
LINE NO.	RATE SCHEDULE	DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	LINE NO.
-	was all the second seco	(A)	(B)	(C)	(D)	(E)	(F)	-
1	R	\$321,601.34	\$254,874.01	\$576,475.36	\$38,501.94	(\$3,053.98)	\$35,447.95	1
2	CL	\$119,035.62	\$50,292.86	\$169,328.47	\$13,354.66	(\$595.61)	\$12,759.06	2
3	GP, GEH & EHS	\$281,509.92	\$217,031.04	\$498,540.96	\$22,889.07	(\$1,934.49)	\$20,954.58	3
4	LPS, IS & TS	\$671,285.53	\$770,170.47	\$1,441,455.99	\$126,694.28	(\$6,079.22)	\$120,615.07	4
5	FLAT RATES	\$0.02	\$14,741.65	\$14,741.67	(\$0.02)	(\$128.14)	(\$128.16)	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	\$1,393,432.43	\$1,307,110.03	\$2,700,542.46	\$201,439.93	(\$11,791.44)	\$189,648.49	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

Jul-15

Aug-15

Sep-15

LINE NO.	DESCRIPTION		July		August		September	TOTAL	AVERAGE	LINE NO.
-			(A)		(B)		(C)	(D)	(E)	-
1 2	ACTUAL MEMBER GENERATING COSTS LESS: GENERATING COSTS IN BASE RATES	\$	\$0.00 554,246.00	\$	\$0.00 554,246.00	\$	\$0.00 554,246.00	\$0.00 \$1,662,738.00	\$0.00 \$554,246.00	1 2
3	DIFFERENCE IN ACTUAL TO BASE RATE COSTS (a)		(\$554,246.00)		(\$554,246.00)		(\$554,246.00)	(\$1,662,738.00)	(\$554,246.00)	3
4 5	ACTUAL MONTHLY PAYMENT FROM IMPA LESS: ESTIMATED PAYMENT IN BASE RATES (f)	\$ \$	- 632,538.00	\$ \$	- 632,538.00	\$ \$	- 632,538.00	\$0.00 \$1,897,614.00	\$0.00 \$632,538.00	4 5
6	DIFFERENCE IN ACTUAL TO BASE RATE PAYMENT (b)		(\$632,538.00)		(\$632,538.00)	4	(\$632,538.00)	(\$1,897,614.00)	(\$632,538.00)	6
7	ACTUAL CAPACITY PAYMENT SAVINGS TO BE COLLECTED THROUGH THE TRACKER (c)		\$78,292.00		\$78,292.00		\$78,292.00	\$234,876.00	\$78,292.00	7
8	ACTUAL MONTHLY KW BILLED (d)		150,504		139,734		147,152	437,390	145,797	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)		\$0.520		\$0.560		\$0.532		\$0.537	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

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

			Jul-15	Aug-15	Sep-15			
LINE NO.	DESCRIPTION		Jul-15	Aug-15	Sep-15	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
_	PURCHASED POWER FROM IMPA		(A)	(B)	(C)	(D)	(E)	-
1 2	KW DEMAND (a) KWH ENERGY (a)		150,504 79,840,164	139,734 79,183,648	147,152 73,821,523	437,390 232,845,335	145,797 77,615,112	1 2
	INCREMENTAL PURCHASED POWER COS	TS						
3 4	DEMAND RELATED ECA FACTOR PER KW (a) CHARGE (b)		0.087 \$13,093.85	0.087 \$12,156.86	0.087 \$12,802.22	\$38,052.93	0.087 \$12,684.31	3 4
5 6	ENERGY RELATED ECA FACTOR PER KWH (a) CHARGE (c)		0.002460 \$196,406.80	0.002460 \$194,791.77	0.002460 \$181,600.95	\$572,799.52	0.002460 \$190,933.17	5 6
	a) From IMPA bills for the months of:	Jul-15	Aug-15	Sep-15				

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

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

Jul-15

Aug-15

Sep-15

LINE NO.	RATE SCHEDULE	Jul-15	Aug-15	Sep-15	TOTAL	AVERAGE	LINE NO.
_		(A)	(B)	(C)	(D)	(E)	
1	R	14,887,144	15,890,042	13,850,512	44,627,698	14,875,899	1
2	CL	2,928,483	3,057,182	2,821,712	8,807,377	2,935,792	2
3	GP, GEH & EHS	12,641,982	13,139,743	12,337,816	38,119,541	12,706,514	3
4	LPS, IS & TS	45,262,730	46,386,418	43,763,564	135,412,712	45,137,571	4
5	FLAT RATES	863,763	831,414	894,638	2,589,815	863,272	5
6	0	0	0	0	0	0	6
7	0	0	0	Ō	0	0	7
8	0	0			0	0	8
10	TOTAL	76,584,102	79,304,799	73,668,242	229,557,143	76,519,048	10
		DETERMINAT	TION OF ACTUAL AVER	RAGE KVA SALES			
	LPS & IS	72,459	72,195	74,191	218,845	72,948	

Exhibit IV Page 8 of 8

CITY OF RICHMOND, INDIANA

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	14,875,899	19.441%	21.898%	-11.221%	22.955%	20.379%	22.579%
CL	Commercial Lighting Service	2,935,792	3.837%	4.005%	-4.203%	7.821%	7.492%	8.301%
GP, GEH & EHS	Gen Power, Gen Electric Heat & Electric Heat Schools	12,706,514	16.606%	8.904%	86.497%	9.237%	17.227%	19.086%
LPS, IS & TS	Large Power, Industrial Service & Transmission Service	45,137,571	58.989%	64.065%	-7.924%	59.987%	50.034%	50.034%
FLAT RATES	Outdoor Lighting, Street Lighting	863,272	1.128%	1.128%	1.128%	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	76,519,048	100.000%	100.000%		100.000%	95.132%	100.000%
	Purchases	77,615,112						
	Average Losses	1.4%						

(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)

7/1/2015 8/1/2015 9/1/2015

⁽C) Taken from last cost of service study.

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

	Jan-16	Feb-16	Mar-16
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%	\$991,824.97 67,504.00 14.692833 12.479652	kW 3 per KW
5	Demand Related Rate Adjustment Factor	12.47965	l 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	\$726,778.47 46,281,184 \$0.015704	KWH
9	Energy Related Adjustment Factor	\$0.015704	per KWH

Energy Cost Adjustment (Revenue Report) KWH

	Jul-15	Aug-15	Sep-15
R - 44010 CWH - 44020 K - 44030	14,887,144	15,890,042	13,850,512
ASH - 44040	2 002 472	2 012 100	2,757,182
CL - 44210	2,883,473 12,102,760	3,013,188	11,848,346
GP - 44220	9,535,700	12,563,426 9,792,750	9,040,500
IS - 44270 LPS - 44280	34,978,380	35,874,418	34,035,314
GEH - 44290	163,456	176,071	155,137
	103,430	170,071	100, 107
EH - 44250	80,656	109,436	97,668
EHS - 44500	272,713	261,861	265,376
OL - 44260 FLAT - 44410 N	68,102	65,832	72,643
	08,102	05,652	72,049
PARK OL -4 PARK OL - 5	0	0	0
PARK OL - 6	0	0	0
PARK OL - 95	, 0	0	0
PARL OL - 93	. 0	0	0
PARK OL - 93	0	0	0
CL - 41	45,010	43,994	64,530
ST LIT - CITY M	522,948	503,721	556,619
GP - 44	150,229	151,765	106,545
GEH - 46	144,881	139,045	130,120
IS - IS	748,650	719,250	687,750
LPS - CITY	0	7 10,200	0
CITY BILLS	0	0	Ö
OTT BILLS	O	O	J
BY RATE CLASS	76,584,102	79,304,799	73,668,242
R	14,887,144	15,890,042	13,850,512
CL	2,928,483	3,057,182	2,821,712
GP, GEH, & EHS	12,641,982	13,139,743	12,337,816
LPS & IS	45,262,730	46,386,418	43,763,564
OL, M, & N	863,763	831,414	894,638
TOTAL	76,584,102	79,304,799	73,668,242
	76,584,102	79,304,799	73,668,242
LPS & IS Coincident kW	72,459	72,195	74,191
·	75,720,339	78,473,385	72,773,604

	CAPACITY COST REPORT	July 2015	August 2015	September 2015
	UNIT FIXED COSTS			
Acct No. 500	Supv and Engr - Operation	0.00	0.00	0.00
	Steam Expenses	0.00	0.00	0.00
	Electric Expenses	0.00	0.00	0.00
	Misc Steam Power Expenses	0.00	0.00	0.00
511	Maint of Structures	0.00	0.00	0.00
	Payroll Taxes	0.00	<u>0.00</u>	0.00
(A)	TOTAL UNIT FIXED COSTS	0.00	0.00	0.00
	UNIT VARIABLE COSTS			
	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	0.00	0.00	0.00
	Maint of Electric Plant	0.00	0.00	0.00
514	Misc Steam Plant Expenses	0.00	<u>0.00</u>	<u>0.00</u>
(B)	TOTAL UNIT VARIABLE COSTS	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
TOTAL PI	RODUCTION COST	0.00	0.00	0.00
ADMN.& 0	GENERAL COSTS(PRODUCTION RELATED)			
920	Admn and general salaries	216,505.29	141,217.44	134,388.57
921	Office supplies and expense	25,296.81	36,085.85	48,336.18
	Outside services employed	2,099.62	665.21	6,495.06
	Injuries and damages	20,246.20	21,457.20	21,216.62
	Employee pension and benefits	153,076.56	169,077.93	171,995.67
	Regulatory commission expenses	0.00	0.00	0.00
	Misc general expense	(72.72)	(22.74)	(25.66)
	Rents	0.00	0.00	0.00
	Maint of general plant	30,871.38	71,005.82	32,631.11
933	Transportation	5,637.34	6,202.28	8,103.49
	Payroll taxes	<u>18,698.25</u>	<u>12,140.32</u>	<u>12,925.07</u>
	TOTAL ADMN AND GENERAL EXPENSES	472,358.73	457,829.31	436,066.11
PRR=		0.00000	0.000000	0.000000
(C)	PRODUCTION RELATED ADMN/GEN. EXPENSE	0.00	0.00	0.00
(D)	PLANT INSURANCE	0.00	0.00	0.00
(E)	DEBT SERVICE	0.00	0.00	0.00
	AMORTIZATION AND INTEREST			
	Amortized capital	0.00	0.00	0.00
	Interest on capital	<u>0.00</u>	0.00	<u>0.00</u>
		2.22	0.00	2.00
	Amortized Expenses on Unit #1 Scheduled Outage	0.00	0.00	0.00
	Interest on Expenses	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
<u>(F)</u>	Total amortization	0.00	0.00	0.00
(G)	TOTAL MEMBER PRODUCTION COSTS	0.00	0.00	0.00
()		0.00	0.00	0.00

EXHIBIT V

CITY OF RICHMOND, INDIANA

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

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

INDIANA MUNICIPAL POWER AGENCY POWER SALES RATE SCHEDULE B

- 1. **Applicability**. Electric Service for all requirements of Members and other municipal electric utilities (hereinafter, "Member") for municipal use and redistribution to retail customers.
- 2. **Availability**. This Schedule B is available to Members purchasing all their power and energy from the Agency under the terms of the Power Sales Contracts or a Power Supply Agreement (hereinafter, the "Contract").
- 3. **Character of Service**. Electricity furnished under this Schedule B at one or more Points of Delivery as set forth in Schedule A shall be sixty-hertz, three-phase, alternating current.
- 4. **Billing Rates and Charges**. For electricity furnished hereunder, the charges for each billing period shall be determined as follows:
 - a) **Base Charges**. The Member's bill will include a Base Demand Charge, a Base Energy Charge, and Base Reactive Demand Charge.

Base Demand Charge: \$22.230 per kilowatt-Month ("kW-Month") of Billing Demand

Base Energy Charge: 30.525 mills per kilowatt-hour ("kWh") for all Billing Energy

Reactive Demand Charge: \$1.200 per kilovar ("kvar") of excess Billing Reactive Demand

b) **Delivery Voltage Charge**. The Base Demand Charge under Paragraph (a) is based on delivery of power and energy to the Member at 138,000 volts or higher. Where power and energy is delivered at voltages less than 138,000 volts, the Member's bill will include an amount equal to the product of the applicable Delivery Voltage Charge and the Member's Billing Demand.

Delivery Voltage Charge (\$/	kW-Month)
138 kV or above	\$ -
34.5 and 69 kV	\$ 0.787
Primary (Below 34.5 kV)	\$ 1.493

In addition to the above charges, any additional cost incurred by the Agency in providing delivery facilities for the sole use of the Member shall be added to the Delivery Voltage Charge provided above.

If, at its option, a Member purchases local facilities that are used to determine such charges, the Agency shall recalculate the Delivery Voltage Charge without such facilities.

1 | Page Adopted: October 30, 2015



501.300

October 15, 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 first quarter (January, February and March) of 2016.

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/bn

Enclosure

cc: Pat Callahan

Greg Guerrettaz, Financial Solutions Jarrod Hall, O.W. Krohn & Associates Keith Gimbel, Gimbel & Associates Don Gruenemeyer, JS Sawvel Alex D. Hilt, H.J.Umbaugh

INDIANA MUNICIPAL POWER AGENCY ECA ESTIMATES FOR JANUARY, FEBRUARY and MARCH 2016 - 1ST QUARTER

	JAN	FEB	MAR	JAN	FEB	MAR
	;	\$/kW-month			\$/kWh	
IMPA's Energy Cost Adjustment	0.038	0.038	0.038	0.001274	0.001274	0.001274
To develop these Energy Cost						
Adjustment factors, IMPA used					1380.	
the following estimated loads for		kW			kWh	
RICHMOND	138,864	138,055	127,829	83,832,712	75,161,389	76,379,142



Richmond Power & Light P.O. Box 908 Richmond, IN 47374 Due Date: 09/14/15 Amount Due: \$5,811,642.83

Billing Period: July 1 to 31, 2015

Invoice No: INV0005407 Invoice Date: 08/14/15

Diffing Ferrous July 1 to 31, 2013					mvoice pate.	00/14/13
Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	150,504	25,598	98.58%	07/29/15	1600	71.30%
CP Billing Demand:	150,504	25,598	98.58%	07/29/15	1600	71.30%
kvar at 97% PF:		37,720				
Reactive Demand:		-				

Energy	kWh
WWVS Net Gen:	7,530,228
Richmond 1:	19,325,975
Richmond 2:	31,343,044
Richmond Solar:	213,683
Northwest:	13,181,314
Treaty:	8,245,920
Total Energy:	79.840.164

History	Jul 2015	Jul 2014	2015 YTD
Max Demand (kW):	150,504	146,490	154,106
CP Demand (kW):	150,504	146,490	154,106
Energy (kWh):	79,840,164	76,771,660	532,111,607
CP Load Factor:	71.30%	70.44%	
HDD/CDD (Indianapolis):	0/303	4/172	
			-

Purchased Power Charges	Rate		Units	Charge
Base Demand Charge:	\$ 20.897	/kW x	150,504	\$ 3,145,082.09
ECA Demand Charge:	\$ 0.087	/kW x	150,504	\$ 13,093.85
			Total Demand Charges:	\$ 3,158,175.94
Base Energy Charge:	\$ 0.030781	/kWh x	79,840,164	\$ 2,457,560.09
ECA Energy Charge:	\$ 0.002460	/kWh x	79,840,164	\$ 196,406.80
			Total Energy Charges:	\$ 2,653,966.89
Average Purchased Power Cost: 7.28 cents per kWh			Total Purchased Power Charges:	\$ 5,812,142.83

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

NET AMOUNT DUE: \$ 5,811,642.83

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 09/14/15

Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

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

IMPA Delivery Point Details

Richmond Power & Light Billing Period: July 1, 2015 to July 31, 2015

		<u>In</u>	dividual Subst	ation Maxim	um Demano	1	Dema	Demand at RICHMOND's Maximum Peak on 07/29/15 at 1600 EST				Demand at IMPA's Coincident Peak on 07/29/15 at 1600 EST			
Delivery Point	Energy kWh	Date & Time	Max kW	kvar at Max	kVA at Max	Power Factor	kW at Memb Max	kvar at Memb Max	kVA	Power Factor	CP kW	kvar at CP	kVA	Power Factor	
TOTAL	79,840,164						150,504	25,598	152,665	98.58%	150,504	25,598	152,665	98.58%	
Richmond 1	19,325,975	07/17/15 at 1400 EST	46,300	15,900	48,954	94.58%	18,450	6,625	19,603	94.12%	18,450	6,625	19,603	94.12%	
Richmond 2	31,343,044	07/18/15 at 2200 EST	64,840	14,977	66,547	97.43%	30,855	33,417	45,483	67.84%	30,855	33,417	45,483	67.84%	
Richmond Solar	213,683	07/15/15 at 1600 EST	1,041	(195)	1,059	98.29%	. 823	(153)	837	98.32%	823	(153)	837	98.32%	
Northwest	13,181,314	07/19/15 at 1200 EST	34,485	(7,779)	35,351	97.55%	8,935	(952)	8,986	99.44%	8,935	(952)	8,986	99.44%	
Treaty	8,245,920	07/23/15 at 1000 EST	40,004	(18,531)	44,088	90.74%	764	(8,570)	8,604	8.88%	764	(8,570)	8,604	8.88%	
WWVS Generation	8,724,098	-	-	-	-	-	99,281	1,202	99,288	99.99%	99,281	1,202	99,288	99.99%	
WWVS House Power	(1,193,870)	-	-	-	_	-	(8,604)	(5,971)	10,473	82.15%	(8,604)	(5,971)	10,473	82.15%	

IMPA Delivery Point Details

RICHMOND WWVS PLANT

Billing Period: July 1, 2015 to July 31, 2015

		<u>In</u>	dividual Substa	tion Maximi	um Deman	d	Dema	nd at RICHMOND	's Maximum	<u>Peak</u>	Dem	and at IMPA's	Coinciden	t Peak
Delivery Point	Energy kWh	Date & Time	e & Time Max kW kvar at kVA at Power Factor Max Max					kvar at Memb Max	kVA	Power Factor	CP kW	kvar at CP	kVA	Power Factor
TOTAL	7,530,228						90,677	(4,769)	90,802	99.86%	90,677	(4,769)	90,802	99.86%
WWVS Gen1	1,996,409	07/30/15 at 1500 EST	35,261	-	35,261	100,00%	34,361	7	34,361	100.00%	34,361	7	34,361	100.00%
WWVS Gen2	6,727,689	07/20/15 at 1600 EST	68,088	144	68,088	100.00%	64,920	1,195	64,931	99.98%	64,920	1,195	64,931	99.98%
WWVS SO2MonitorHP	(898)	07/06/15 at 1000 EST	(2)	-	2	100,00%	(2)		2	100.00%	(2)	_	2	100.00%
WWVS PumpHouseHP	(8,489)	07/20/15 at 1600 EST	(153)	(108)	187	81.70%	(152)	(107)	186	81.77%	(152)	(107)	186	81.77%
WWVS LIFAC1HP	(4,011)	07/01/15 at 1000 EST	(13)	(15)	20	65.49%	(6)	. (6)	8	70.71%	(6)	(6)	8	70.71%
WWVS LIFAC2HP	(34,182)	07/19/15 at 0900 EST	(64)	(47)	79	80.60%	(3)	(2)	4	83.21%	(3)	(2)	4	83.21%
WWVS LIFAC-TWRHP	(3,114)	07/29/15 at 2200 EST	(8)	(4)	9	89.44%	(7)	(4)	8	86.82%	(7)	(4)	8	86.82%
WWVS ZeroDischargeHP	(6,722)	07/24/15 at 1200 EST	(25)	(17)	30	82.69%	(25)	(17)	30	82.69%	(25)	(17)	30	82.69%
WWVS FirePump1HP	•	-		-	-		-	-	-	-	-		-	-
WWVS FirePump2HP	(679)	07/01/15 at 0100 EST	(1)	(3)	3	31.62%	-	(2)	2	-	-	(2)	2	
WWVS BaghouseHP	(139,204)	07/28/15 at 1700 EST	(932)	(570)	1,092	85.31%	(895)	(559)	1,055	84.82%	(895)	(559)	1,055	84.82%
WWVS G1HP1	(94,766)	07/30/15 at 1400 EST	(1,159)	(1,003)	1,533	75.62%	(1,146)	(1,010)	1,528	75.02%	(1,146)	(1,010)	1,528	75.02%
WWVS G1HP2	(158,166)	07/29/15 at' 1200 EST	(1,278)	(939)	1,586	80.59%	(1,208)	(856)	1,481	81.59%	(1,208)	(856)	1,481	81.59%
WWVS G2HP1	(624,368)	07/20/15 at 1600 EST	(5,022)	(3,250)	5,982	83.95%	(4,760)	(3,233)	5,754	82.72%	(4,760)	(3,233)	5,754	82.72%
WWVS G2HP2	(119,271)	07/27/15 at 1800 EST	(1,840)	(1,746)	2,537	72.54%	(400)	(175)	437	91.62%	(400)	(175)	437	91.62%



Richmond Power & Light P.O. Box 908 Richmond, IN 47374 Due Date: 10/14/15 Amount Due: \$5,563,821.90

Billing Period: August 1 to 31, 2015

Invoice No: INV0005496
Invoice Date: 09/14/15

bining remode ragast x to 5x,	203.3				invoice bate.	03/11/13
Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	139,734	18,548	99.13%	08/18/15	1600	76.17%
CP Billing Demand:	139,734	18,548	99.13%	08/18/15	1600	76.17%
kvar at 97% PF:		35,021				
Reactive Demand:		-				

Energy		kWh
WWVS Net Gen:		9,237,286
Richmond 1:		18,956,225
Richmond 2:		31,016,506
Richmond Solar:		218,878
Northwest:		12,486,306
Treaty:		7,268,447
	Total Energy:	79,183,648

History	Aug 2015	Aug 2014	2015 YTD
Max Demand (kW):	139,734	150,850	154,106
CP Demand (kW):	139,734	150,850	154,106
Energy (kWh):	79,183,648	80,125,150	611,295,255
CP Load Factor:	76.17%	71.39%	
HDD/CDD (Indianapolis):	2/251	2/283	

Purchased Power Charges	Rate		Units	Charge
Base Demand Charge:	\$ 20.897	/kW x	139,734	\$ 2,920,021.4
ECA Demand Charge:	\$ 0.087	/kW x	139,734	\$ 12,156.8
•				
	·		Total Demand Charges:	\$ 2,932,178.2
Base Energy Charge:	\$ 0.030781	/kWh x	79,183,648	\$ 2,437,351.8
ECA Energy Charge:	\$ 0.002460	/kWh x	79,183,648	\$ 194,791.7
			Total Energy Charges:	\$ 2,632,143.6
Average Purchased Power Cost: 7.03 cents per kWh		• •	Total Purchased Power Charges:	\$ 5,564,321.9

*- *	· · · · · · · · · · · · · · · · · · ·			
Adjustment - Lease payn	nent for WWVS plant:		, \$	(500.00)
e en				

NET AMOUNT DUE: \$ 5,563,821.90

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 10/14/15

Questions, please call: 317-573-9955

Send payments to:

Indiana Municipal Power Agency

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

IMPA Delivery Point Details

Richmond Power & Light Billing Period: August 1, 2015 to August 31, 2015

		<u>In</u>	Individual Substation Maximum Demand Demand at RICHMOND's Maximum Peak								Dem	and at IMPA's		
•	**						,	on 08/18/15 at	1600 EST			on 08/18/15	at 1600 EST	
Delivery Point	Energy kWh	Date & Time	Max kW	kvar at Max	kVA at Max	Power Factor	kW at Memb Max	kvar at Memb Max	kVA	Power Factor	CP kW	kvar at CP	kVA	Power Factor
TOTAL	79,183,648						139,734	18,548	140,960	99.13%	139,734	18,548	140,960	99.13%
Richmond 1	18,956,225	08/19/15 at 1600 EST	40,725	15,725	43,655	93.29%	16,600	13,700	21,523	77.13%	16,600	13,700	21,523	77.13%
Richmond 2	31,016,506	08/19/15 at 1600 EST	58,323	18,163	61,086	95.48%	24,335	21,057	32,181	75.62%	· 24,335	21,057	32,181	75.62%
Richmond Solar	218,878	08/12/15 at 1100 EST	1,045	(192)	1,062	98.35%	618	(120)	630	98.17%	618	(120)	630	98.17%
Northwest	12,486,306	08/20/15 at 1100 EST.	26,280	(5,309)	26,811	98.02%	9,336	(3,063)	9,826	95.02%	9,336	(3,063)	9,826	95.02%
Treaty	7,268,447	08/20/15 at 1100 EST	23,105	(9,814)	25,103	92.04%	2,682	(8,677)	9,082	29.53%	2,682	(8,677)	9,082	29.53%
WWVS Generation	10,732,270	-	7 -	- :-		-	94,546	1,454	94,557	99.99%	94,546	1,454	94,557	99.99%
WWVS House Power	(1,494,984)	-	-	-	-	_	(8,383)	(5,803)	10,196	82.22%	(8,383)	(5,803)	10,196	82.22%

IMPA Delivery Point Details

RICHMOND WWVS PLANT Billing Period: August 1, 2015 to August 31, 2015

		. <u>In</u>	dividual Substa	tion Maximu	ım Demanı	<u>d</u>	<u>Dema</u>	nd at RICHMOND	's Maximum	<u>Peak</u>	Dem	and at IMPA's	Coinciden	t Peak
Delivery Point	Energy kWh	Date & Time	Max kW	kvar at Max	kVA at Max	Power Factor	kW at Memb Max	kvar at Memb Max	kVA	Power Factor	CP kW	kvar at CP	kVA	Power Factor
TOTAL	9,237,286						86,163	(4,349)	86,273	99.87%	86,163	(4,349)	86,273	99.87%
WWVS Gen1	3,276,966	08/17/15 at 1700 EST	34,534	-	34,534	100.00%	32,856		32,856	100.00%	32,856	-	32,856	100.00%
WWVS Gen2	7,455,304	08/25/15 at 1500 EST	63,734	317	63,735	100.00%	61,690	1,454	61,707	99.97%	61,690	1,454	61,707	99.97%
WWVS SO2MonitorHP	(843)	08/02/15 at 1200 EST	(2)	_	2	100.00%	(2)	-	2	100.00%	(2)	-	2	100.00%
WWVS PumpHouseHP	(9,863)	08/17/15 at 1400 EST	(153)	(108)	187	81.70%	(83)	(57)	101	82.43%	(83)	(57)	101	82.43%
WWVS LIFAC1HP	(2,503)	08/01/15 at 0100 EST	(7)	(7)	10	70.71%	(1)	-	1	100.00%	(1)	-	1	100.00%
WWVS LIFAC2HP	(30,962)	08/04/15 at 1500 EST	(65)	(46)	80	81.63%	(3)	(2)	4	83.21%	(3)	(2)	4	83.21%
WWVS LIFAC-TWRHP	(2,811)	08/25/15 at 0800 EST	(13)	(1)	13	99.71%	(5)	(1)	5	98.06%	. (5)	(1)	5	98.06%
WWVS ZeroDischargeHP	(13,389)	08/03/15 at 0900 EST	(26)	(18)	32	82.22%	(23)	(16)	28	82.09%	(23)	(16)	28	82.09%
WWVS FirePump1HP		-	-	-	-	_	-	-	-	-	-	-		
WWVS FirePump2HP	(737)	08/21/15 at 0700 EST	(2)	(2)	3	70.71%	. (1)	(2)	2	44.72%	(1)	(2)	2	44.72%
WWVS BaghouseHP	(177,869)	08/26/15 at 1300 EST	(985)	(585)	1,146	85.98%	(809)	(525)	964	83.88%	(809)	(525)	964	83.88%
WWVS G1HP1	(160,905)	08/17/15 at 1300 EST	(1,158)	(984)	1,520	76.20%	(1,133)	(987)	1,503	75.40%	(1,133)	(987)	1,503	75.40%
WWVS G1HP2	(229,805)	08/26/15 at 1000 EST	(1,249)	(946)	1,567	79.72%	(1,191)	(846)	1,461	81.53%	(1,191)	(846)	1,461	81.53%
WWVS G2HP1	(710,272)	08/25/15 at 1200 EST	(4,902)	(3,327)	5,924	82.74%	(4,743)	(3,197)	5,720	82.92%	· (4,743)	(3,197)	5,720	82.92%
WWVS G2HP2	(155,025)	08/31/15 at 0800 EST	(1,845)	(1,744)	2,539	72.67%	(389)	(170)	425	91.63%	(389)	(170)	425	91.63%



Richmond Power & Light P.O. Box 908 Richmond, IN 47374 Due Date: 11/13/15 Amount Due: \$5,541,238.81

Billing Period: September 1 to 30, 2015

Invoice No: INV0005586
Invoice Date: 10/14/15

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Demand	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	147,152	22,026	98.90%	09/08/15	1600	69.68%
CP Billing Demand:	147,152	22,026	98.90%	09/08/15	1600	69.68%
kvar at 97% PF:		36,880				
Reactive Demand		_				

	Energy	. kWh
	WWVS Net Gen:	5,125,382
Ì	Richmond 1:	18,810,075
	Richmond 2:	29,231,058
	Richmond Solar:	190,845
	Northwest:	12,467,942
	Treaty:	7,996,221
	Total Energy:	73,821,523

History	Sep 2015	Sep 2014	2015 YTD
Max Demand (kW):	147,152	149,210	154,106
CP Demand (kW):	147,152	149,210	154,106
Energy (kWh):	73,821,523	71,682,699	685,116,778
CP Load Factor:	69.68%	66.72%	
HDD/CDD (Indianapolis):	19/191	73/94	

Purchased Power Charges	Rate		Units	(Charge
Base Demand Charge:	\$ 20.897	/kW x	147,152	\$ 3,0	075,035.34
ECA Demand Charge:	\$ 0.087	/kW x	147,152	\$	12,802.22
			Total Demand Charges:	\$ 3,0	087,837.56
Base Energy Charge:	\$ 0.030781	/kWh x	73,821,523	\$ 2,2	272,300.30
ECA Energy Charge:	\$ 0.002460	/kWh x	73,821,523	\$ 1	181,600.95
			Total Energy Charges:	\$ 2,4	453,901.25
Average Purchased Power Cost: 7.51 cents per kWh			Total Purchased Power Charges:	\$ 5,5	541,738.81

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

NET AMOUNT DUE: \$ 5,541,238.81

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 11/13/15

Questions, please call: 317-573-9955

IMPA Delivery Point Details

Richmond Power & Light Billing Period: September 1, 2015 to September 30, 2015

		Inc	dividual Substa	ation Maximu	um Demano	1	<u>Dema</u>	nd at RICHMOND on 09/08/15 at	<u>Peak</u>	Demand at IMPA's Coincident Peak on 09/08/15 at 1600 EST					
Delivery Point	Energy kWh	Date & Time	Max kW	kvar at Max	kVA at Max	Power Factor	kW at Memb Max	kvar at Memb Max	kVA	Power Factor	CP kW	kvar at CP	kVA	Power Factor	
TOTAL	73,821,523						147,152	22,026	148,791	98.90%	147,152	22,026	148,791	98.90%	
Richmond 1	18,810,075	09/04/15 at 1700 EST	46,225	20,650	50,628	91.30%	2,850	14,450	14,728	19.35%	2,850	14,450	14,728	19.35%	
Richmond 2	29,231,058	09/04/15 at 1700 EST	63,867	14,568	65,507	97.50%	1,922	21,252	21,339	9.01%	1,922	21,252	21,339	9.01%	
Rìchmond Solar	190,845	09/20/15 at 1200 EST	1,003	(183)	1,020	98.38%	880	(157)	894	98.45%	880	(157)	894	98.45%	
Northwest	12,467,942	09/09/15 at 1300 EST	28,651	(9,596)	30,215	94.82%	24,174	(2,002)	24,257	99.66%	24,174	(2,002)	24,257	99.66%	
Treaty	7,996,221	09/08/15 at 1300 EST	28,850	(5,481)	29,366	98.24%	25,654	(7,421)	26,706	96.06%	25,654	(7,421)	26,706	96.06%	
WWVS Generation	5,967,547	-	_	-	-	-	100,320	1,834	100,337	99.98%	100,320	1,834	100,337	99.98%	
WWVS House Power	(842,165)	-	_	-	-	-	(8,648)	(5,930)	10,486	82.47%	(8,648)	(5,930)	10,486	82.47%	

IMPA Delivery Point Details

RICHMOND WWVS PLANT

Billing Period: September 1, 2015 to September 30, 2015

		<u>In</u>	dividual Substa	tion Maxim	um Demano	<u>i</u>	Dema	nd at RICHMOND	's Maximum	<u>Peak</u>	<u>Dem</u>	and at IMPA's	Coinciden	t Peak
Delivery Point	Energy kWh	Date & Time	Max kW	kvar at Max	kVA at Max	Power Factor	kW at Memb Max	kvar at Memb Max	kVA	Power Factor	CP kW	kvar at CP	kVA	Power Factor
TOTAL	5,125,382						91,672	(4,096)	91,763	99.90%	91,672	(4,096)	91,763	99.90%
WWVS Gen1	2,235,957	09/01/15 at 1700 EST	35,702	-	35,702	100.00%	34,526	-	34,526	100.00%	34,526	-	34,526	100.00%
WWVS Gen2	3,731,590	09/01/15 at 1700 EST	66,878	1,421	66,893	99.98%	65,794	1,834	65,820	99.96%	65,794	1,834	65,820	99.96%
WWVS SO2MonitorHP	(594)	09/01/15 at 1100 EST	(2)	-	2	100.00%	(2)	-	2	100.00%	(2)	-	2	100.00%
WWVS PumpHouseHP	(6,652)	09/01/15 at 1500 EST	(153)	(108)	187	81.70%	(153)	(107)	187	81.95%	(153)	(107)	187	81.95%
WWVS LIFAC1HP	(1,107)	09/03/15 at 1200 EST	(5)	(4)	6	78.09%	(2)	-	2	100.00%	(2)	_	2	100.00%
WWVS LIFAC2HP	(36,663)	09/04/15 at 0800 EST	(63)	(47)	79	80.15%	(3)	(2)	4	83.21%	(3)	(2)	4	83.21%
WWVS LIFAC-TWRHP	(2,638)	09/01/15 at 1000 EST	(6)	(1)	6	98.64%	(5)	(1)	5	98.06%	(5)	(1)	5	98.06%
WWVS ZeroDischargeHP	(3,790)	09/01/15 at 0800 EST	(25)	(17)	30	82.69%	(24)	(17)	29	81.60%	(24)	(17)	29	81.60%
WWVS FirePump1HP	-	-	-	-	-	-		-	-	-	-	-	-	_
WWVS FirePump2HP	(673)	09/12/15 at 2400 EST	(3)	(3)	4	70.71%	(1)	(2)	2	44.72%	(1)	(2)	2	44.72%
WWVS BaghouseHP	(94,134)	09/02/15 at 1600 EST	(917)	(566)	1,078	85.10%	(844)	(541)	1,003	84.19%	(844)	(541)	1,003	84.19%
WWVS G1HP1	(98,652)	09/02/15 at 1500 EST	(1,146)	(988)	1,513	75.74%	(1,090)	(971)	1,460	74.67%	(1,090)	(971)	1,460	74.67%
WWVS G1HP2	(148,346)	09/08/15 at 1400 EST	(1,315)	(945)	1,619	81.21%	(1,247)	(876)	1,524	81.83%	(1,247)	(876)	1,524	81.83%
WWVS G2HP1	(337,328)	09/01/15 at 1700 EST	(4,977)	(3,311)	5,978	83.26%	(4,877)	(3,238)	5,854	83.31%	(4,877)	(3,238)	5,854	83.31%
WWVS G2HP2	(111,588)	09/08/15 at 0800 EST	(1,683)	(1,616)	2,333	72.13%	(400)	(175)	437	91.62%	(400)	(175)	437	91.62%

REVENUE REPORT

July-15

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RA CO		HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
	Total R 44010	14,887,144 14,887,144	\$ 1,588,720.02 \$ 1,588,720.02	
	10tal R 44010	14,007,144	\$ 1,000,720.0Z	
COMMERCIAL				
		2,883,473	\$ 426,484.09	
	Total CL 44210	2,883,473	\$ 426,484.09	
GENERAL POWER				
	_	12,102,760	\$ 1,229,648.48	17,743
•	Total GP 44220	12,102,760	\$ 1,229,648.48	17,743
INDUSTRIAL POWER				•
INDUSTRIAL FOWER	IS -COIN	5,766,250	\$ 472,557.93	15,403
	IS	3,769,450	\$ 312,557.98	7,390
	Total IS 44270	9,535,700	\$ 785,115.91	22,793
LADOE DOWED				
LARGE POWER	LPS-COIN	26,471,974	\$ 2,150,273.81	52,890
	LPS	8,506,406	\$ 794,675.43	20,081
	Total LPS 44280	34,978,380	\$ 2,944,949.24	72,971
CENEDAL ELECTUE	N.T.			
GENERAL ELECT HEA	A1 .	163,456	\$ 16,798.68	. 44
	Total GEH 44290	163,456	\$ 16,798.68	44
ELECTRIC HEAT SCH	OOLS 43		ф 7 GO7 GE	0
	Total EHS 44500	80,656 80,656	\$ 7,697.65 \$ 7,697.65	0
	10tai E110 11000	00,000	Ψ 1,007.00	ŭ
RESIDENTIAL - OLS				
	T / LOLO //000 -	272,713	\$ 22,395.67	·
	Total OLS 44260	272,713	\$ 22,395.67	
FLAT RATE (237)				•
	Rate 8 - N	27,596	\$ 5,744.18	
•	Rate 39 - CATV_	40,506	\$ 6,732.36	
	Total N 44410	68,102	\$ 12,476.54	
ACCOUNTS RECEIVA	BLE CONTROL			
	Total 14210 _	74,972,384	\$7,034,286.28	113,507

July-15

RAT COD		KILOWATT HOURS		REVENUE	KVA
TRAFFIC LIGHTS	٠.				
STREET DEPT	44430	6,813	\$	1,993.02	-
PUBLIC BLDGS - CITY	44230	38,197	\$	5,556.67	
CITY STREET LIGHTS Rate 7	44420	522,948	_\$_	64,424.85	
	CITY - GP 44	150,229	\$	16,275.82	0
	CITY - GEH 46	144,881	\$	15,087.24	39
	Sanitation - IS 44240	748,650 1,043,760	\$ \$	56,529.39 87,892.45	<u>1,419</u> 1,458
TOTAL ALL REC'V [14210+14610]	CITY -14610	1,611,718 76,584,102	\$ 7	159,866.99 7,194,153.27	1,458 115,009
TOTAL OF ALL CHARG	PENALTIES 45000 SALES TAX 24170 WRITE OFFS 14400 ES	76,584,102	\$ \$ \$ \$	37,665.14 238,058.50 30,588.99 7,500,465.90	

REVENUE REPORT

August-15

RATE CODE		HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL	Total R 44010	15,890,042 15,890,042	\$ 1,678,208.54 \$ 1,678,208.54	
COMMERCIAL	Total CL 44210	3,013,188 3,013,188	\$ 441,918.76 \$ 441,918.76	
GENERAL POWER	Total GP 44220	12,563,426 12,563,426	\$ 1,273,215.29 \$ 1,273,215.29	22,522 22,522
INDUSTRIAL POWER	IS -COIN	6,045,200 3,747,550	\$ 515,397.01 \$ 308,546.73	15,102 7,156
LARGE POWER	Total IS 44270	9,792,750	\$ 823,943.74	22,258
	LPS-COIN LPS _ Total LPS 44280	27,643,902 8,230,516 35,874,418	\$ 2,192,906.70 \$ 767,130.03 \$ 2,960,036.73	52,399 19,327 71,726
GENERAL ELECT HEAT	Total GEH 44290	176,071 176,071	\$ 18,045.11 \$ 18,045.11	<u>41</u> 41
ELECTRIC HEAT SCHOOL	_S 43_ Total EHS 44500	109,436 109,436	\$ 10,444.36 \$ 10,444.36	0
RESIDENTIAL - OLS	Total OLS 44260	261,861 261,861	\$ 22,708.55 \$ 22,708.55	,
FLAT RATE (237)	Rate 8 - N Rate 39 - CATV _ Total N 44410	26,676 39,156 65,832	\$ 5,769.77 \$ 6,566.30 \$ 12,336.07	
ACCOUNTS RECEIVABLE		,	,,	
	Total 14210 _	77,747,024	\$ 7,240,857.15	116,506

August-15

RATE CODE		KILOWATT HOURS	F	REVENUE	KVA
TRAFFIC LIGHTS					
STREET DEPT	44430	6,490	\$	1,959.64	
PUBLIC BLDGS - CITY	44230	37,504	\$	5,535.33	
CITY STREET LIGHTS Rate 7	44420	503,721	\$	64,731.63	
	CITY - GP 44	151,765	\$	16,485.97	0
	CITY - GEH 46	139,045	\$	14,368.67	40
-	Sanitation - IS 44240	719,250 1,010,060	\$	54,414.59 85,269.23	1,479 1,519
TOTAL ALL REC'V [14210+14610]	CITY -14610	1,557,775 79,304,799	\$ 7	157,495.83 7,398,352.98	1,519 118,066
	PENALTIES 45000 SALES TAX 24170 VRITE OFFS 14400	79,304,799	\$ \$ \$	44,506.17 243,575.84 21,698.92 7,708,133.91	

REVENUE REPORT

September-15

RATE CODE	HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL Total R 44010	13,850,512 13,850,512	\$ 1,494,281.51 \$ 1,494,281.51	
COMMERCIAL Total CL 44210	2,757,182 2,757,182	\$ 410,646.73 \$ 410,646.73	
GENERAL POWER Total GP 44220	11,848,346 11,848,346	\$ 1,207,308.70 \$ 1,207,308.70	<u>19,041</u> 19,041
INDUSTRIAL POWER IS -COIN IS Total IS 44270	5,401,900 3,638,600 9,040,500	\$ 478,996.51 \$ 307,067.48 \$ 786,063.99	15,449 7,330 22,779
LARGE POWER LPS-COIN LPS Total LPS 44280	26,390,128 7,645,186 34,035,314	\$ 2,151,414.66 \$ 743,878.97 \$ 2,895,293.63	53,651 19,508 73,159
GENERAL ELECT HEAT Total GEH 44290	155,137 155,137	\$ 15,920.18 \$ 15,920.18	42 42
ELECTRIC HEAT SCHOOLS 43 Total EHS 44500	97,668 97,668	\$ 9,321.26 \$ 9,321.26	0 0
RESIDENTIAL - OLS Total OLS 44260	265,376 265,376	\$ 23,227.58 \$ 23,227.58	
FLAT RATE (237) Rate 8 - N Rate 39 - CATV Total N 44410	29,436 43,207 72,643	\$ 5,866.44 \$ 6,884.38 \$ 12,750.82	
ACCOUNTS RECEIVABLE CONTROL Total 14210	72,122,678	\$ 6,854,814.40	114,979

September-15

RAT COL		KILOWATT HOURS		REVENUE	KVA
TRAFFIC LIGHTS					
STREET DEPT	44430	26,320	\$	4,369.70	
PUBLIC BLDGS - CITY	44230	38,210	\$	5,472.03	
CITY STREET LIGHTS Rate 7	44420	556,619	\$	66,810.05	
	CITY - GP 44	106,545	\$	11,625.28	0
	CITY - GEH 46	130,120	\$	13,596.68	41
	Sanitation - IS 44240	687,750 924,415	\$	52,260.43 77,482.39	1,421 1,462
TOTAL ALL REC'V [14210+14610]	CITY -14610 _.	1,545,564 73,668,242	\$ 5	154,134.17 7,008,948.57	1,462 116,483
TOTAL OF ALL CHARG	PENALTIES 45000 SALES TAX 24170 WRITE OFFS 14400 ES	73,668,242	\$ \$ \$ \$ \$	54,270.48 221,653.75 13,076.11 7,297,948.91	