

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

December 5, 2017

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 2018 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
sandra@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 Wednesday December 6, 2017. 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 4, 2017

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 \$0.000209 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 2018 billing cycle.

City of Richmond, Indiana



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	\$	0.041758	per KWH
CL	\$	0.068274	per KWH
GP, GEH and EHS	\$	0.041424	per KWH
LPS and IS	\$	13.281082	per KVA
	\$	15.636391	per KW
	\$	0.011044	per KWH
OL, M, and N	\$	0.011035	per KWH

January , February and March 2018

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	\$	0.041758	per KWH
CL	\$	0.068274	per KWH
GP, GEH, and EHS	\$	0.041424	per KWH
LPS and IS	\$	13.281082	per KVA
	\$	15.636391	per KW
	\$	0.011044	per KWH
OL, M, and N	\$	0.011035	per KWH

Rate adjustment changes are listed below by Rate Schedules:

R	increase	\$	0.002622	per KWH
CL	increase	\$	0.006434	per KWH
GP, GEH, and EHS	increase	\$	0.002590	per KWH
LPS and IS	decrease	\$	0.422779	per KVA
	decrease	\$	0.497756	per KW
	decrease	\$	0.001698	per KWH
OL, M, and N	decrease	\$	0.001735	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 2018 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 4, 2017, 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.

Ronda O Baker

Randall Baker, General Manager

Susan K. Alexander

Susan K. Alexander, Notary Public

My Commission Expires: June 7, 2024

My County of Residence: Wayne

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-17	(a)	\$23.614	\$0.031875	1
2	BASE RATE EFFECTIVE	01-Apr-05	(b)	\$10.582	\$0.016552	2
3	INCREMENTAL CHANGE IN BASE RATE (c)			\$13.032	\$0.015323	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

CITY OF RICHMOND, INDIANA

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

	Jan-18	Feb-18	Mar-18	
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)	136,095		8
9	ESTIMATED COSTS/(SAVINGS) PER KW (e)	\$0.575275		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

CITY OF RICHMOND, INDIANA

ESTIMATION OF ENERGY COST ADJUSTMENT
FOR THE THREE MONTHS OF:

LINE NO.	DESCRIPTION	Jan-18	Feb-18	Mar-18	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
		Jan-18	Feb-18	Mar-18			
		(A)	(B)	(C)	(D)	(E)	
	PURCHASED POWER FROM IMPA						
1	KW DEMAND	138,271	137,095	132,920	408,286	136,095	1
2	KWH ENERGY	82,802,594	73,288,719	76,747,078	232,838,391	77,612,797	2
	INCREMENTAL PURCHASED POWER COSTS						
	DEMAND RELATED						
3	ECA FACTOR PER KW	(0.939)	(0.939)	(0.939)		(0.939)	3
4	CHARGE (a)	(\$129,836.47)	(\$128,732.21)	(\$124,811.88)	(\$383,380.55)	(\$127,793.52)	4
	ENERGY RELATED						
5	ECA FACTOR PER KWH	(0.004650)	(0.004650)	(0.004650)		(0.004650)	5
6	CHARGE (b)	(\$385,032.06)	(\$340,792.54)	(\$356,873.91)	(\$1,082,698.52)	(\$360,899.51)	6

(a) Line 1 times Line 3

(b) Line 2 times Line 5

CITY OF RICHMOND, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE
THREE MONTHS OF

Jan-18

Feb-18

Mar-18

LINE NO.	DESCRIPTION	DEMAND RELATED	ENERGY RELATED	LINE NO.
		(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)	\$13.032	\$0.015323	1
2	ESTIMATED SAVINGS (LOSS) FROM DEDICATED CAPACITY PAYMENTS (b)	\$0.575275	--	2
3	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (c)	(\$0.939002)	-\$0.004650	3
4	ESTIMATED TOTAL CHANGE IN PURCHASED POWER RATE	\$12.668273	\$0.010673	4
5	EST CHANGE IN PURCHASED POWER RATE ADJ FOR LOSSES & GR INCOME TAX (d)	\$13.316181	\$0.011219	5
6	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (e)	\$0.000	\$0.000000	6
7	ESTIMATED TOTAL RATE ADJUSTMENT	\$13.316181	\$0.011219	7
8	ESTIMATED AVERAGE BILLING UNITS (f)	136,095	77,612,797	8
9	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (g)	\$1,812,265.65	\$870,737.97	9

(a) Exhibit I, Line 3

(b) Exhibit II, Line 9

(c) Exhibit III, Column E, Lines 3 and 5

(d) Line 4 divided by (1 - line loss factor)(0.986)

= 0.951344282

(e) Tracking Factor effective prior to January 27, 1983. This factor is zero if new rates have been filed and approved since January 27, 1983.

(f) Exhibit III, Column E, Lines 1 and 2

(g) Line 7 times Line 8

CITY OF RICHMOND, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a)	KWH ENERGY ALLOCATOR (%) (a)	Jan-18	Feb-18	Mar-18	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			LINE NO.
				ALLOCATED ESTIMATED KW PURCHASED (b)	ALLOCATED ESTIMATED KWH PURCHASED (c)		DEMAND (d)	ENERGY (e)	TOTAL	
				(C)	(D)	(E)	(F)	(G)		
1	R	22.242%	19.170%	30,269.8	14,878,595	\$403,078.07	\$166,922.96	\$570,001.03		1
2	CL	8.073%	3.735%	10,987.0	2,898,966	\$146,304.38	\$32,523.50	\$178,827.88		2
3	GP, GEH & EHS	17.892%	15.583%	24,350.6	12,094,551	\$324,257.43	\$135,688.77	\$459,946.20		3
4	LPS, IS & TS	51.793%	60.403%	70,487.6	46,880,323	\$938,625.77	\$525,950.34	\$1,464,576.11		4
5	FLAT RATES	0.000%	1.109%	0.0	860,362	\$0.00	\$9,652.40	\$9,652.40		5
6	0	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00		6
7	0	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00		7
8	0	0.000%	0.000%	0.0	0	\$0.00	\$0.00	\$0.00		8
10	TOTAL	100.000%	100.000%	136,095.0	77,612,797	\$1,812,265.65	\$870,737.97	\$2,683,003.62		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

CITY OF RICHMOND, INDIANA

DETERMINATION OF RATE ADJUSTMENT FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	PLUS VARIANCE (a)		TOTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			RATE ADJUSTMENT FACTOR PER KWH (d)			LINE NO.
		DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)			
1	R	\$54,319.79	(\$3,026.51)	\$457,397.86	\$163,896.45	\$621,294.31	0.030742	0.011016	0.041758	1
2	CL	\$19,673.89	(\$578.69)	\$165,978.27	\$31,944.81	\$197,923.09	0.057254	0.011019	0.068274	2
3	GP, GEH & EHS	\$43,189.16	(\$2,133.86)	\$367,446.59	\$133,554.91	\$501,001.50	0.030381	0.011043	0.041424	3
4	LPS, IS & TS	\$163,545.91	(\$8,217.29)	\$1,102,171.68	\$517,733.05	\$1,619,904.73	0.023510	0.011044	0.034554	(f) 4
5	FLAT RATES	(\$0.02)	(\$158.61)	(\$0.02)	\$9,493.79	\$9,493.77	0.000000	0.011035	0.011035	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	\$280,728.73	(\$14,114.95)	\$2,092,994.38	\$856,623.02	\$2,949,617.40	0.026967	0.011037	0.038004	10

(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)

0.951344282

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF

LINE NO.	DESCRIPTION	Jul-17	Aug-17	Sep-17	LINE NO.
			DEMAND RELATED	ENERGY RELATED	
			(A)	(B)	
1	INCREMENTAL CHANGE IN BASE RATE (a)		\$12.383	\$0.0140130	1
2	ACTUAL SAVINGS FROM DEDICATED CAPACITY PAYMENTS (b)		\$0.554	--	2
3	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (c)		\$0.416	(\$0.0017750)	3
4	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO JANUARY 27, 1983 (d)		\$0.000	\$0.0000000	4
5	TOTAL RATE ADJUSTMENT (e)		\$13.353	\$0.0122380	5
6	ACTUAL AVERAGE BILLING UNITS (f)		147,002	77,679,145	6
7	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (g)		\$1,962,916.68	\$950,637.38	7

(a) Attachment 1, Page 1 of 3, Line 1 of Tracker filing for the three months of:
Jul-17 Aug-17 Sep-17

(b) Exhibit IV, Page 5 of 7, Column E, Line 9

(c) Exhibit IV, Page 6 of 7, Column E, Lines 3 and 5

(d) Tracking Factor effective prior to January 27, 1983
From page 1 of 3, line 6 Tracker filing for the
three months of APRIL, MAY AND JUNE 2005

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

(e) Sum of Lines 1 through 4

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

(g) Line 5 times Line 6

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a)	KWH ENERGY ALLOCATOR (%) (a)	Jul-17	Aug-17	Sep-17	INCREMENTAL CHANGE IN PURCHASED POWER COST			LINE NO.
				ALLOCATED ACTUAL KW PURCHASED (b)	ALLOCATED ACTUAL KWH PURCHASED (c)		DEMAND (d)	ENERGY (e)	TOTAL	
				(C)	(D)	(E)	(F)	(G)		
1	R	22.242%	19.170%	32,695.7	14,891,314	\$436,585.37	\$182,239.90	\$618,825.27		1
2	CL	8.073%	3.735%	11,867.5	2,901,444	\$158,466.45	\$35,507.88	\$193,974.33		2
3	GP, GEH & EHS	17.892%	15.583%	26,302.2	12,104,890	\$351,212.49	\$148,139.65	\$499,352.14		3
4	LPS, IS & TS	51.793%	60.403%	76,136.7	46,920,399	\$1,016,652.38	\$574,211.84	\$1,590,864.22		4
5	FLAT RATES	0.000%	1.109%	0.0	861,097	\$0.00	\$10,538.11	\$10,538.11		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%	147,002.0	77,679,145	\$1,962,916.68	\$950,637.38	\$2,913,554.06		10

- (a) Page 2 of 3, Columns A and B of tracker filed for the months of Jul-17
 (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

Aug-17 Sep-17

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF:

LINE NO.	RATE SCHEDULE	ACTUAL AVERAGE KWH SALES (a)	ACTUAL AVERAGE KVA SALES (a)	Jul-17	Aug-17	Sep-17	INCREMENTAL KWH ENERGY COST BILLED BY MEMBER (e)	LESS PREVIOUS VARIANCE FOR MONTHS LISTED ABOVE		LINE NO.
				DEMAND ADJUSTMENT FACTOR PER KWH (b)	ENERGY ADJUSTMENT FACTOR PER KWH (c)	INCREMENTAL KW DEMAND COST BILLED BY MEMBER (d)		DEMAND (f)	ENERGY (g)	
		(A)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	R	14,569,473		0.027004	0.012759	\$387,925.97	\$183,289.42	\$3,017.42	(\$1,829.73)	1
2	CL	2,838,736		0.050307	0.012760	\$140,808.98	\$35,715.16	\$1,059.17	(\$343.25)	2
3	GP, GEH & EHS	11,843,271		0.026721	0.012720	\$312,033.55	\$148,537.36	\$1,908.82	(\$1,632.33)	3
4	LPS, IS & TS	45,906,322	76,137	14.642036	0.012742	\$1,099,188.67	\$576,749.22	\$238,124.76	(\$5,280.09)	4
5	FLAT RATES	842,487		0.000000	0.012751	\$0.00	\$10,592.16	(\$0.02)	(\$96.85)	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	76,000,289				\$1,939,957.17	\$954,883.31	\$244,110.15	(\$9,182.25)	10

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

(b) Page 3 of 3, Column F of Tracker Filing for the three months of:

(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:

(g) Exhibit IV, Page 4 of 7, Column E of Tracker Filing for the months of:

Jul-17	Aug-17	Sep-17
Jul-17	Aug-17	Sep-17
0.986		
0.986		
Jul-17	Aug-17	Sep-17
Jul-17	Aug-17	Sep-17

CITY OF RICHMOND, INDIANA

RECONCILIATION OF VARIANCES FOR THE
THREE MONTHS OF:

		Jul-17	Aug-17	Sep-17				
LINE NO.	RATE SCHEDULE	NET INCREMENTAL COST BILLED BY MEMBER			VARIANCE			LINE NO.
		DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	
		(A)	(B)	(C)	(D)	(E)	(F)	
1	R	\$384,908.55	\$185,119.15	\$570,027.70	\$51,676.82	(\$2,879.25)	\$48,797.57	1
2	CL	\$139,749.81	\$36,058.41	\$175,808.22	\$18,716.64	(\$550.53)	\$18,166.11	2
3	GP, GEH & EHS	\$310,124.73	\$150,169.69	\$460,294.42	\$41,087.76	(\$2,030.04)	\$39,057.72	3
4	LPS, IS & TS	\$861,063.91	\$582,029.31	\$1,443,093.22	\$155,588.47	(\$7,817.47)	\$147,771.00	4
5	FLAT RATES	\$0.02	\$10,689.01	\$10,689.03	(\$0.02)	(\$150.90)	(\$150.92)	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	\$1,695,847.02	\$964,065.56	\$2,659,912.58	\$267,069.67	(\$13,428.18)	\$253,641.49	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

CITY OF RICHMOND, INDIANA

DETERMINATION OF ACTUAL DEDICATED CAPACITY PAYMENTS
FOR THE THREE MONTHS OF

LINE NO.	DESCRIPTION	Jul-17	Aug-17	Sep-17	TOTAL	AVERAGE	LINE NO.
		July	August	September			
		(A)	(B)	(C)	(D)	(E)	
1	ACTUAL MEMBER GENERATING COSTS	\$0.00	\$9,438.22	\$0.00	\$9,438.22	\$3,146.07	1
2	LESS: GENERATING COSTS IN BASE RATES	\$ 554,246.00	\$ 554,246.00	\$ 554,246.00	\$1,662,738.00	\$554,246.00	2
3	DIFFERENCE IN ACTUAL TO BASE RATE COSTS (a)	(\$554,246.00)	(\$544,807.78)	(\$554,246.00)	(\$1,653,299.78)	(\$551,099.93)	3
4	ACTUAL MONTHLY PAYMENT FROM IMPA	\$ -	\$ -	\$ -	\$0.00	\$0.00	4
5	LESS: ESTIMATED PAYMENT IN BASE RATES (f)	\$ 632,538.00	\$ 632,538.00	\$ 632,538.00	\$1,897,614.00	\$632,538.00	5
6	DIFFERENCE IN ACTUAL TO BASE RATE PAYMENT (b)	(\$632,538.00)	(\$632,538.00)	(\$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	\$87,730.22	\$78,292.00	\$244,314.22	\$81,438.07	7
8	ACTUAL MONTHLY KW BILLED (d)	146,614	148,744	145,647	441,005	147,002	8
9	ACTUAL CAPACITY PAYMENT SAVINGS PER KW (e)	\$0.534	\$0.590	\$0.538		\$0.554	9

(a) Line 1 minus Line 2

(b) Line 4 minus Line 5

(c) Line 3 minus Line 6

(d) Exhibit IV, Page 6 of 7, Line 1

(e) Line 7 divided by Line 8

(f) Exhibit II, Line 5

CITY OF RICHMOND, INDIANA

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

LINE NO.	DESCRIPTION	Jul-17	Aug-17	Sep-17	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)	(D)	(E)	
	PURCHASED POWER FROM IMPA						
1	KW DEMAND (a)	146,614	148,744	145,647	441,005	147,002	1
2	KWH ENERGY (a)	80,694,692	80,364,301	71,978,443	233,037,436	77,679,145	2
	INCREMENTAL PURCHASED POWER COSTS						
	DEMAND RELATED						
3	ECA FACTOR PER KW (a)	0.416	0.416	0.416		0.416	3
4	CHARGE (b)	\$60,991.42	\$61,877.50	\$60,589.15	\$183,458.08	\$61,152.69	4
	ENERGY RELATED						
5	ECA FACTOR PER KWH (a)	(0.001775)	(0.001775)	(0.001775)		(0.001775)	5
6	CHARGE (c)	(\$143,233.08)	(\$142,646.63)	(\$127,761.74)	(\$413,641.45)	(\$137,880.48)	6

(a) From IMPA bills for the months of:
(b) Line 1 times Line 3
(c) Line 2 times Line 5

Jul-17

Aug-17

Sep-17

CITY OF RICHMOND, INDIANA

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

LINE NO.	RATE SCHEDULE	Jul-17	Aug-17	Sep-17	TOTAL	AVERAGE	LINE NO.
-		(A)	(B)	(C)	(D)	(E)	-
1	R	14,875,690	14,890,637	13,942,091	43,708,418	14,569,473	1
2	CL	2,881,782	2,831,613	2,802,814	8,516,209	2,838,736	2
3	GP, GEH & EHS	11,713,554	12,077,320	11,738,938	35,529,812	11,843,271	3
4	LPS, IS & TS	46,069,796	47,766,334	43,882,836	137,718,966	45,906,322	4
5	FLAT RATES	795,232	903,408	828,820	2,527,460	842,487	5
6	0	0	0	0	0	0	6
7	0	0	0	0	0	0	7
8	0	0	0	0	0	0	8
10	TOTAL	76,336,054	78,469,312	73,195,499	228,000,865	76,000,289	10

DETERMINATION OF ACTUAL AVERAGE KVA SALES

LPS & IS	76,076	76,842	75,492	228,410	76,137
----------	--------	--------	--------	---------	--------

CITY OF RICHMOND, INDIANA

Exhibit IV
Page 8 of 8

DETERMINATION OF ACTUAL KW DEMAND ALLOCATION AND KWH ENERGY ALLOCATION FACTORS

Rate Tariffs		Average Sales	Percent of Total kWh	Rate Study kWh Energy		Rate Study kW Demand		Adjusted
Code	Rate Schedule Name/Description			Factors	Variance	Factors	Factors	kW Demand Allocators
		(A)	(B)	(C)	(D)	(E)	(F)	(G)
R	Residential Electric Service	14,569,473	19.170%	21.898%	-12.456%	22.955%	20.096%	22.242%
CL	Commercial Lighting Service	2,838,736	3.735%	4.005%	-6.737%	7.821%	7.294%	8.073%
GP, GEH & EHS	Gen Power, Gen Electric Heat & Electric Heat Schools	11,843,271	15.583%	8.904%	75.013%	9.237%	16.166%	17.892%
LPS, IS & TS	Large Power, Industrial Service & Transmission Service	45,906,322	60.403%	64.065%	-5.716%	59.987%	51.793%	51.793%
FLAT RATES	Outdoor Lighting, Street Lighting	842,487	1.109%	1.128%	1.109%	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		76,000,288	100.000%	100.000%		100.000%	95.349%	100.000%
Purchases		77,679,145						
Average Losses		2.2%						

- (A) From utility billing records
 (B) (A)/total of column (A)
 (C) Taken from last cost of service study.
 (D) Column (B)/Column (C)
 (E) Taken from last cost of service study
 (F) (1 + Column (D)) * (Column (E))
 (G) Column (F)/total of Column (F)

7/1/2017 8/1/2017 9/1/2017

CITY OF RICHMOND, INDIANA

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

Jan-18

Feb-18

Mar-18

LINE
NO.

-

Rates LPS, IS & TS

Demand Related Adjustment Factor

1	From Page 3 of 3, Column C, Line 4	\$1,102,171.68
2	From Page 2 of 3, Column C, Line 4	70,487.60 kW
3	Line 1 divided by Line 2	15.636391 per KW
4	Line 3 multiplied by 84.937%	13.281082
5	Demand Related Rate Adjustment Factor	13.281082 per KVA

Rates LPS, IS & TS

Energy Related Adjustment Factor

6	From Page 3 of 3, Column D, Line 4	\$517,733.05
7	From Page 2 of 3, Column D, Line 4	46,880,323 KWH
8	Line 6 divided by Line 7	\$0.011044
9	Energy Related Adjustment Factor	\$0.011044 per KWH

Energy Cost Adjustment (Revenue Report) KWH

	Jul-17	Aug-17	Sep-17
R - 44010	14,875,690	14,890,637	13,942,091
CWH - 44020			
K - 44030			
ASH - 44040			
CL - 44210	2,836,467	2,789,050	2,762,403
GP - 44220	11,179,381	11,582,046	11,235,116
IS - 44270	6,812,300	6,760,750	6,198,950
LPS - 44280	38,492,046	40,259,034	36,954,136
GEH - 44290	160,363	153,036	158,518
EH - 44250			
EHS - 44500	84,664	92,208	76,400
OL - 44260	249,337	254,029	274,124
FLAT - 44410 N	64,136	60,274	72,262
PARK OL - 4	0	0	0
PARK OL - 5	0	0	0
PARK OL - 6	0	0	0
PARK OL - 95	0	0	0
PARL OL - 94	0	0	0
PARK OL - 93	0	0	0
CL - 41	45,315	42,563	40,411
ST LIT - CITY M	481,759	589,105	482,434
GP - 44	149,001	135,879	131,183
GEH - 46	140,145	114,151	137,721
IS - IS	765,450	746,550	729,750
LPS - CITY	0	0	0
CITY BILLS	0	0	0
	76,336,054	78,469,312	73,195,499
BY RATE CLASS			
R	14,875,690	14,890,637	13,942,091
CL	2,881,782	2,831,613	2,802,814
GP, GEH, & EHS	11,713,554	12,077,320	11,738,938
LPS & IS	46,069,796	47,766,334	43,882,836
OL, M, & N	795,232	903,408	828,820
TOTAL	76,336,054	78,469,312	73,195,499
	76,336,054	78,469,312	73,195,499
LPS & IS Coincident kW	76,076	76,842	75,492
	75,540,822	77,565,904	72,366,679

CAPACITY COST REPORT

July
2017August
2017September
2017

UNIT FIXED COSTS

Acct No.

500	Supv and Engr - Operation	0.00	0.00	0.00
502	Steam Expenses	0.00	0.00	0.00
505	Electric Expenses	0.00	0.00	0.00
506	Misc Steam Power Expenses	0.00	0.00	0.00
511	Maint of Structures	0.00	0.00	0.00
	Payroll Taxes	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

(A) TOTAL UNIT FIXED COSTS 0.00 0.00 0.00

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	0.00	0.00	0.00
513	Maint of Electric Plant	0.00	0.00	0.00
514	Misc Steam Plant Expenses	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

(B) TOTAL UNIT VARIABLE COSTS 0.00 0.00 0.00

TOTAL PRODUCTION COST 0.00 0.00 0.00

ADMN. & GENERAL COSTS (PRODUCTION RELATED)

920	Admn and general salaries	84,373.87	95,741.62	90,333.93
921	Office supplies and expense	20,026.62	17,312.36	26,855.04
923	Outside services employed	61,787.69	6,736.91	41,578.47
925	Injuries and damages	20,782.53	30,443.24	33,144.54
926	Employee pension and benefits	277,144.77	304,351.48	309,523.19
928	Regulatory commission expenses	0.00	0.00	0.00
930	Misc general expense	599.50	(18.77)	574.40
931	Rents	0.00	0.00	0.00
932	Maint of general plant	29,586.82	51,952.42	31,556.76
933	Transportation	328.20	11,057.18	3,526.45
	Payroll taxes	<u>9,206.27</u>	<u>9,090.83</u>	<u>9,033.01</u>

TOTAL ADMN AND GENERAL EXPENSES 503,836.27 526,667.27 546,125.79

PRR= 0.000000 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 9,438.22 0.00

AMORTIZATION AND INTEREST

	Amortized capital	0.00	0.00	0.00
	Interest on capital	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
	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>

(F) Total amortization 0.00 0.00 0.00

(G) TOTAL MEMBER PRODUCTION COSTS 0.00 9,438.22 0.00

CITY OF RICHMOND, INDIANA

EXHIBIT V

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

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

CITY OF RICHMOND
RICHMOND POWER & LIGHT

EXHIBIT V-A

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

LINE NO. -----	DESCRIPTION -----		LINE NO. -----
	PRODUCTION *		
1	FUEL	\$8,913,320.89	1
2	ALL OTHER PRODUCTION	\$0.00	2
3	OPERATING & MAINTENANCE	\$1,921,600.89	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
	DEPRECIATION		
8	PRODUCTION FACILITIES	\$838,266.48	8
9	GENERAL PLANT	\$25,858.39	9

10	TOTAL DEPRECIATION	\$864,124.87	10

11	TOTAL OPERATING 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	TOTAL PAYMENT	\$13,721,552.89	16
17	LESS TOTAL COST	(\$13,434,648.78)	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: \$23.614 per kilowatt-Month ("kW-Month") of Billing Demand

Base Energy Charge: 31.875 mills per kilowatt-hour ("kWh") for all Billing Energy

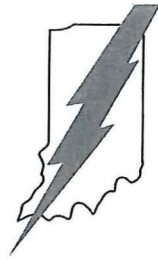
Reactive Demand Charge: \$1.200 per kilovar ("kvar") of excess Billing Reactive Demand

- b) **Primary Voltage Charge.** The Base Demand Charge under Paragraph (a) is based on delivery of power and energy to the Member at 15,000 volts or higher. Where power and energy is delivered at voltages less than 15,000 volts, the Member's bill will include an amount equal to the product of the Primary Voltage Charge and the Member's Billing Demand.

Primary Voltage Charge (below 15 kV): \$0.988 per kilowatt-Month of Billing Demand

In addition to the above charge, any additional cost incurred by the Agency in providing delivery facilities for the sole use of the Member shall be added to the Primary 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 Primary Voltage Charge without such facilities.



IMPA
INDIANA MUNICIPAL POWER AGENCY

501.300

October 9, 2017

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 2018.

If you have any questions, please feel free to call Ginny McCammon at (317) 805-1656.

Sincerely,

INDIANA MUNICIPAL POWER AGENCY

Ginny McCammon
Assistant Manager Rates & Billing

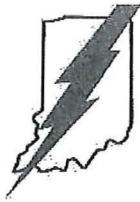
GM/cr

Enclosure

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

**INDIANA MUNICIPAL POWER AGENCY
ECA ESTIMATES FOR JANUARY, FEBRUARY and MARCH
2018 - 1ST QUARTER**

	JAN	FEB	MAR	JAN	FEB	MAR
	<u>\$/kW-month</u>			<u>\$/kWh</u>		
IMPA's Energy Cost Adjustment	(0.939)	(0.939)	(0.939)	(0.004650)	(0.004650)	(0.004650)
To develop these Energy Cost Adjustment factors, IMPA used the following estimated loads for RICHMOND	<u>kW</u>			<u>kWh</u>		
	138,271	137,095	132,920	82,802,594	73,288,719	76,747,078



IMPA
INDIANA MUNICIPAL POWER AGENCY

Richmond Power & Light
P.O. Box 908
Richmond, IN 47374

Due Date:	Amount Due:
9/13/2017	\$ 5,750,682.11

Billing Period: July 1 to 31, 2017

Invoice No: INV0007698
Invoice Date: 8/14/2017

Summary of Charges

Demand Charges:	\$ 3,427,981.93
Energy Charges:	\$ 2,323,200.18
Subtotal - Purchased Power Charges*:	\$ 5,751,182.11
Other Charges and Credits:	\$ (500.00)
Net Amount Due:	\$ 5,750,682.11

*Average Purchased Power Cost: 7.13 cents per kWh

Due Date:	Amount Due:
9/13/2017	\$ 5,750,682.11

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 09/13/17
Questions, please call: 317-573-9955

Send ACH or Wire payments to:
PNC Bank
ABA# 071921891 (ACH) or ABA# 041000124 (Wire)
Bank Account 4803452201

- OR -

Send checks to:
Indiana Municipal Power Agency
P.O. Box 772880
Chicago, IL 60677-2880

Indiana Municipal Power Agency - Billing Detail
 Richmond Power & Light
 Billing Period: July 1 to 31, 2017

Due Date:	Amount Due:
9/13/2017	\$ 5,750,682.11

Demand						
Demand Information	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	149,845	25,958	98.53%	07/19/17	1500	72.38%
CP Billing Demand:	146,614	24,034	98.68%	07/19/17	1700	73.98%
kvar at 97% PF:		36,745				
Reactive Demand:		-				
Demand Charges		Rate		Units		Charge
Base Demand Charge:	\$	22.965	/ kW x	146,614	\$	3,366,990.51
ECA Demand Charge:	\$	0.416	/ kW x	146,614	\$	60,991.42
Total Demand Charges:						\$ 3,427,981.93

Energy			
Energy Information		kWh	
WWVS Net Gen:		8,388,729	
Richmond 1:		20,981,207	
Richmond 2:		32,280,067	
Richmond Solar:		212,174	
Northwest:		12,060,157	
Treaty:		6,772,358	
Total Energy:		80,694,692	
Energy Charges		Rate	
		Units	
		Charge	
Base Energy Charge:		\$ 0.030565	/ kWh x 80,694,692
ECA Energy Charge:		\$ (0.001775)	/ kWh x 80,694,692
Total Energy Charges:			\$ 2,323,200.18

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

History			
	Jul 2017	Jul 2016	2017 YTD
Max Demand (kW):	149,845	151,923	149,845
CP Demand (kW):	146,614	148,380	146,614
Energy (kWh):	80,694,692	81,770,448	524,732,370
CP Load Factor:	73.98%	74.07%	
HDD/CDD (Indianapolis):	0/355	2/368	

IMP A Delivery Point Details

Richmond Power & Light
Billing Period: July 1, 2017 to July 31, 2017

Delivery Point	Energy kWh	Individual Substation Maximum Demand					Demand at RICHMOND's Maximum Peak on 07/19/17 at 1500 EST				Demand at IMPA's Coincident Peak on 07/19/17 at 1700 EST			
		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	80,694,692						149,845	25,958	152,077	98.53%	146,614	24,034	148,571	98.68%
* Richmond 1	20,981,207	07/07/17 at 1500 EST	52,091	16,917	54,769	95.11%	6,465	41,536	42,036	15.38%	5,579	39,665	40,055	13.93%
* Richmond 2	32,280,067	07/07/17 at 1500 EST	74,143	368	74,144	100.00%	(1,142)	386	1,205	94.73%	(1,512)	424	1,570	96.29%
* Richmond Solar	212,174	07/29/17 at 1000 EST	1,060	(198)	1,078	98.30%	858	(160)	873	98.31%	781	(145)	794	98.32%
* Northwest	12,060,157	07/19/17 at 1900 EST	27,886	(4,715)	28,282	98.60%	24,876	(4,549)	25,289	98.37%	23,416	(4,531)	23,850	98.18%
* Treaty	6,772,358	07/19/17 at 1900 EST	30,652	(5,669)	31,172	98.33%	28,282	(5,514)	28,815	98.15%	26,868	(5,447)	27,415	98.01%
* WWVS Generation	9,741,484	-	-	-	-	-	99,192	187	99,192	100.00%	100,224	-	100,224	100.00%
* WWVS House Power	(1,352,755)	-	-	-	-	-	(8,686)	(5,928)	10,516	82.60%	(8,742)	(5,932)	10,565	82.75%

IMPACT Delivery Point Details

RICHMOND WWVS PLANT

Billing Period: July 1, 2017 to July 31, 2017

Delivery Point	Energy kWh	Individual Substation Maximum Demand					Demand at RICHMOND's Maximum Peak				Demand at IMPA's Coincident Peak			
		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	8,388,729						90,506	(5,741)	90,688	99.80%	91,482	(5,932)	91,674	99.79%
* WWVS Gen1	2,803,843	07/19/17 at 1600 EST	35,203	-	35,203	100.00%	34,584	-	34,584	100.00%	35,184	-	35,184	100.00%
* WWVS Gen2	6,937,641	07/20/17 at 1500 EST	65,952	1,152	65,962	99.98%	64,608	187	64,608	100.00%	65,040	-	65,040	100.00%
* WWVS SO2MonitorHP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS PumpHouseHP	(9,461)	07/12/17 at 1600 EST	(152)	(108)	186	81.52%	(152)	(110)	188	81.01%	(152)	(110)	188	81.01%
* WWVS LIFAC1HP	(45,356)	07/19/17 at 1900 EST	(97)	(25)	100	96.84%	(92)	(24)	95	96.76%	(84)	(22)	87	96.74%
* WWVS LIFAC2HP	-	-	-	(1)	1	-	-	(1)	1	-	-	(1)	1	-
* WWVS LIFAC-TWRHP	(3,297)	07/19/17 at 1300 EST	(11)	(3)	11	96.48%	(10)	(2)	10	98.06%	(10)	(2)	10	98.06%
* WWVS ZeroDischargeHP	(9,300)	07/10/17 at 1700 EST	(20)	(14)	24	81.92%	(18)	(13)	22	81.07%	(19)	(14)	24	80.51%
* WWVS FirePump1HP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS FirePump2HP	(697)	07/09/17 at 0600 EST	(3)	(3)	4	70.71%	(1)	(2)	2	44.72%	(1)	(3)	3	31.62%
* WWVS BaghouseHP	(171,944)	07/21/17 at 1600 EST	(955)	(580)	1,117	85.47%	(891)	(562)	1,053	84.58%	(933)	(580)	1,099	84.93%
* WWVS G1HP1	(100,521)	07/20/17 at 1300 EST	(867)	-	867	100.00%	(867)	(838)	1,206	71.90%	(880)	(841)	1,217	72.29%
* WWVS G1HP2	(231,178)	07/13/17 at 1200 EST	(1,471)	-	1,471	100.00%	(1,471)	(972)	1,763	83.43%	(1,477)	(975)	1,770	83.46%
* WWVS G2HP1	(654,753)	07/12/17 at 1500 EST	(4,814)	-	4,814	100.00%	(4,814)	(3,241)	5,803	82.95%	(4,816)	(3,221)	5,794	83.12%
* WWVS G2HP2	(126,248)	07/10/17 at 1400 EST	(370)	-	370	100.00%	(370)	(163)	404	91.51%	(370)	(163)	404	91.51%



Richmond Power & Light
P.O. Box 908
Richmond, IN 47374

Due Date:	Amount Due:
10/16/2017	\$ 5,790,971.69

Billing Period: August 1 to 31, 2017

Invoice No: INV0007783
Invoice Date: 9/14/2017

Summary of Charges	
Demand Charges:	\$ 3,477,783.46
Energy Charges:	\$ 2,313,688.23
Subtotal - Purchased Power Charges*:	\$ 5,791,471.69
Other Charges and Credits:	\$ (500.00)
Net Amount Due:	\$ 5,790,971.69

*Average Purchased Power Cost: 7.21 cents per kWh

Due Date:	Amount Due:
10/16/2017	\$ 5,790,971.69

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 10/16/17
Questions, please call: 317-573-9955

Send ACH or Wire payments to:
PNC Bank
ABA# 071921891 (ACH) or ABA# 041000124 (Wire)
Bank Account 4803452201

- OR -

Send checks to:
Indiana Municipal Power Agency
P.O. Box 772880
Chicago, IL 60677-2880

Indiana Municipal Power Agency - Billing Detail
 Richmond Power & Light
 Billing Period: August 1 to 31, 2017

Due Date:	Amount Due:
10/16/2017	\$ 5,790,971.69

Demand

Demand Information	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	148,891	22,455	98.88%	08/16/17	1500	72.55%
CP Billing Demand:	148,744	21,996	98.92%	08/16/17	1600	72.62%
kvar at 97% PF:		37,279				
Reactive Demand:		-				
Demand Charges	Rate		Units		Charge	
Base Demand Charge:	\$	22.965 / kW x	148,744		\$	3,415,905.96
ECA Demand Charge:	\$	0.416 / kW x	148,744		\$	61,877.50
Total Demand Charges:					\$	3,477,783.46

Energy

Energy Information		kWh
WWVS Net Gen:		6,685,209
Richmond 1:		19,641,094
Richmond 2:		33,418,611
Richmond Solar:		218,279
Northwest:		13,036,388
Treaty:		7,364,720
	Total Energy:	80,364,301

Energy Charges	Rate	Units	Charge
Base Energy Charge:	\$ 0.030565 / kWh x	80,364,301	\$ 2,456,334.86
ECA Energy Charge:	\$ (0.001775) / kWh x	80,364,301	\$ (142,646.63)
Total Energy Charges:			<u>\$ 2,313,688.23</u>

Other Charges and Credits

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

History

	Aug 2017	Aug 2016	2017 YTD
Max Demand (kW):	148,891	151,624	149,845
CP Demand (kW):	148,744	149,096	148,744
Energy (kWh):	80,364,301	85,785,494	605,096,671
CP Load Factor:	72.62%	77.33%	
HDD/CDD (Indianapolis):	0/257	0/416	

IMPA Delivery Point Details

Richmond Power & Light

Billing Period: August 1, 2017 to August 31, 2017

Delivery Point	Energy kWh	Individual Substation Maximum Demand					Demand at RICHMOND's Maximum Peak on 08/16/17 at 1500 EST				Demand at IMPA's Coincident Peak on 08/16/17 at 1600 EST			
		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	80,364,301						148,891	22,455	150,575	98.88%	148,744	21,996	150,362	98.92%
* Richmond 1	19,641,094	08/10/17 at 1700 EST	43,560	12,611	45,349	96.06%	19,563	29,201	35,148	55.66%	20,078	28,723	35,045	57.29%
* Richmond 2	33,418,611	08/28/17 at 1600 EST	59,207	15,313	61,155	96.81%	28,365	5,111	28,822	98.42%	29,198	4,274	29,509	98.95%
* Richmond Solar	218,279	08/08/17 at 1100 EST	1,010	(189)	1,028	98.29%	827	(154)	841	98.31%	842	(155)	856	98.35%
* Northwest	13,036,388	08/18/17 at 1200 EST	43,609	(8,061)	44,348	98.33%	11,025	(2,959)	11,415	96.58%	10,355	(2,736)	10,710	96.68%
* Treaty	7,364,720	08/18/17 at 1300 EST	40,107	(10,573)	41,477	96.70%	3,852	(5,109)	6,398	60.20%	2,985	(4,608)	5,490	54.37%
* WWVS Generation	7,784,646	-	-	-	-	-	93,720	2,220	93,746	99.97%	93,744	2,376	93,774	99.97%
* WWVS House Power	(1,099,437)	-	-	-	-	-	(8,461)	(5,855)	10,289	82.23%	(8,458)	(5,878)	10,300	82.12%

IMPACT Delivery Point Details

RICHMOND WWVS PLANT

Billing Period: August 1, 2017 to August 31, 2017

Delivery Point	Energy kWh	Individual Substation Maximum Demand					Demand at RICHMOND's Maximum Peak				Demand at IMPA's Coincident Peak			
		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	6,685,209						85,259	(3,635)	85,336	99.91%	85,286	(3,502)	85,358	99.92%
* WWVS Gen1	2,454,758	08/21/17 at 1600 EST	33,482	-	33,482	100.00%	31,661	70	31,661	100.00%	31,704	91	31,704	100.00%
* WWVS Gen2	5,329,888	08/21/17 at 1400 EST	65,237	931	65,244	99.99%	62,059	2,150	62,096	99.94%	62,040	2,285	62,082	99.93%
* WWVS SO2MonitorHP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS PumpHouseHP	(7,473)	08/21/17 at 1400 EST	(153)	(109)	188	81.45%	(84)	(57)	102	82.75%	(84)	(57)	102	82.75%
* WWVS LIFAC1HP	(45,579)	08/16/17 at 0500 EST	(97)	(26)	100	96.59%	(80)	(21)	83	96.72%	(87)	(23)	90	96.68%
* WWVS LIFAC2HP	-	-	-	(1)	1	-	-	(1)	1	-	-	(1)	1	-
* WWVS LIFAC-TWRHP	(3,770)	08/16/17 at 0800 EST	(12)	(3)	12	97.01%	(11)	(2)	11	98.39%	(11)	(2)	11	98.39%
* WWVS ZeroDischargeHP	(9,236)	08/11/17 at 1300 EST	(19)	(15)	24	78.49%	(17)	(13)	21	79.44%	(17)	(13)	21	79.44%
* WWVS FirePump1HP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS FirePump2HP	(680)	08/05/17 at 0600 EST	(3)	(2)	4	83.21%	(1)	(2)	2	44.72%	-	(2)	2	-
* WWVS BaghouseHP	(142,101)	08/15/17 at 1400 EST	(953)	(579)	1,115	85.46%	(909)	(560)	1,068	85.14%	(893)	(555)	1,051	84.93%
* WWVS G1HP1	(81,775)	08/17/17 at 1300 EST	(852)	-	852	100.00%	(852)	(847)	1,201	70.92%	(848)	(847)	1,199	70.75%
* WWVS G1HP2	(202,300)	08/15/17 at 0800 EST	(1,428)	-	1,428	100.00%	(1,428)	(962)	1,722	82.94%	(1,426)	(961)	1,720	82.93%
* WWVS G2HP1	(497,178)	08/21/17 at 1400 EST	(4,715)	-	4,715	100.00%	(4,715)	(3,228)	5,714	82.51%	(4,729)	(3,255)	5,741	82.37%
* WWVS G2HP2	(109,345)	08/21/17 at 0400 EST	(364)	-	364	100.00%	(364)	(162)	398	91.36%	(363)	(162)	398	91.32%



Richmond Power & Light
P.O. Box 908
Richmond, IN 47374

Due Date:	Amount Due:
11/15/2017	\$ 5,477,131.88

Billing Period: September 1 to 30, 2017

Invoice No: INV0007866
Invoice Date: 10/16/2017

Summary of Charges

Demand Charges:	\$ 3,405,372.51
Energy Charges:	\$ 2,072,259.37
Subtotal - Purchased Power Charges*:	\$ 5,477,631.88
Other Charges and Credits:	\$ (500.00)
Net Amount Due:	\$ 5,477,131.88

*Average Purchased Power Cost: 7.61 cents per kWh

Due Date:	Amount Due:
11/15/2017	\$ 5,477,131.88

To avoid a late payment charge, as provided for in Schedule B, payment in full must be received by: 11/15/17
Questions, please call: 317-573-9955

Send ACH or Wire payments to:
PNC Bank
ABA# 071921891 (ACH) or ABA# 041000124 (Wire)
Bank Account 4803452201

- OR -

Send checks to:
Indiana Municipal Power Agency
P.O. Box 772880
Chicago, IL 60677-2880

Indiana Municipal Power Agency - Billing Detail
 Richmond Power & Light
 Billing Period: September 1 to 30, 2017

Due Date: 11/15/2017	Amount Due: \$ 5,477,131.88
--------------------------------	---------------------------------------

Demand						
Demand Information	kW	kvar	Power Factor	Date	Time (EST)	Load Factor
Maximum Demand:	145,647	11,349	99.70%	09/21/17	1600	68.64%
CP Billing Demand:	145,647	11,349	99.70%	09/21/17	1600	68.64%
kvar at 97% PF:		36,503				
Reactive Demand:		-				
Demand Charges	Rate		Units		Charge	
Base Demand Charge:	\$	22.965 / kW x	145,647		\$	3,344,783.36
ECA Demand Charge:	\$	0.416 / kW x	145,647		\$	60,589.15
Total Demand Charges:						<u>\$ 3,405,372.51</u>

Energy			
Energy Information	kWh		
WWVS Net Gen:	2,790,098		
Richmond 1:	17,472,685		
Richmond 2:	32,950,838		
Richmond Solar:	173,173		
Northwest:	12,391,389		
Treaty:	6,200,260		
Total Energy:	71,978,443		
Energy Charges	Rate		Charge
Base Energy Charge:	\$	0.030565 / kWh x	\$ 2,200,021.11
ECA Energy Charge:	\$	(0.001775) / kWh x	\$ (127,761.74)
Total Energy Charges:			<u>\$ 2,072,259.37</u>

Other Charges and Credits	
Other Charges and Credits	
Adjustment - Lease payment for WWVS plant:	\$ (500.00)
Total Other Charges and Credits:	<u>\$ (500.00)</u>

History			
	Sep 2017	Sep 2016	2017 YTD
Max Demand (kW):	145,647	149,759	149,845
CP Demand (kW):	145,647	149,623	148,744
Energy (kWh):	71,978,443	75,567,834	677,075,114
CP Load Factor:	68.64%	70.15%	
HDD/CDD (Indianapolis):	29/177	18/213	

IMP A Delivery Point Details

Richmond Power & Light

Billing Period: September 1, 2017 to September 30, 2017

Delivery Point	Energy kWh	Individual Substation Maximum Demand					Demand at RICHMOND's Maximum Peak on 09/21/17 at 1600 EST				Demand at IMPA's Coincident Peak on 09/21/17 at 1600 EST			
		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	71,978,443						145,647	11,349	146,088	99.70%	145,647	11,349	146,088	99.70%
* Richmond 1	17,472,685	09/22/17 at 1400 EST	40,508	28,119	49,311	82.15%	28,384	20,326	34,911	81.30%	28,384	20,326	34,911	81.30%
* Richmond 2	32,950,838	09/27/17 at 1600 EST	73,345	12,814	74,456	98.51%	37,787	14,687	40,541	93.21%	37,787	14,687	40,541	93.21%
* Richmond Solar	173,173	09/06/17 at 1000 EST	996	(185)	1,013	98.32%	676	(127)	688	98.28%	676	(127)	688	98.28%
* Northwest	12,391,389	09/21/17 at 1300 EST	40,904	(9,088)	41,901	97.62%	39,027	(9,238)	40,105	97.31%	39,027	(9,238)	40,105	97.31%
* Treaty	6,200,260	09/21/17 at 1300 EST	42,677	(14,068)	44,936	94.97%	40,028	(14,144)	42,453	94.29%	40,028	(14,144)	42,453	94.29%
* WWVS Generation	3,373,236	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS House Power	(583,138)	-	-	-	-	-	(255)	(155)	298	85.45%	(255)	(155)	298	85.45%

IMPA Delivery Point Details

RICHMOND WWVS PLANT

Billing Period: September 1, 2017 to September 30, 2017

Delivery Point	Energy kWh	Individual Substation Maximum Demand					Demand at RICHMOND's Maximum Peak				Demand at IMPA's Coincident Peak			
		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	2,790,098						(255)	(155)	298	-85.45%	(255)	(155)	298	-85.45%
* WWVS Gen1	1,332,113	09/26/17 at 1500 EST	33,250	94	33,250	100.00%	-	-	-	-	-	-	-	-
* WWVS Gen2	2,041,123	09/25/17 at 1600 EST	60,782	1,022	60,791	99.99%	-	-	-	-	-	-	-	-
* WWVS SO2MonitorHP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS PumpHouseHP	(3,086)	09/25/17 at 1300 EST	(86)	(57)	103	83.35%	-	-	-	-	-	-	-	-
* WWVS LIFAC1HP	(40,534)	09/25/17 at 1000 EST	(96)	(25)	99	96.77%	(50)	(10)	51	98.06%	(50)	(10)	51	98.06%
* WWVS LIFAC2HP	-	-	-	(1)	1	-	-	(1)	1	-	-	(1)	1	-
* WWVS LIFAC-TWRHP	(2,895)	09/26/17 at 2000 EST	(12)	(3)	12	97.01%	(4)	(1)	4	97.01%	(4)	(1)	4	97.01%
* WWVS ZeroDischargeHP	(2,695)	09/24/17 at 2000 EST	(19)	(14)	24	80.51%	-	-	-	-	-	-	-	-
* WWVS FirePump1HP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS FirePump2HP	(719)	09/06/17 at 0200 EST	(3)	(2)	4	83.21%	(1)	(2)	2	44.72%	(1)	(2)	2	44.72%
* WWVS BaghouseHP	(88,705)	09/25/17 at 1700 EST	(914)	(570)	1,077	84.85%	(51)	(14)	53	96.43%	(51)	(14)	53	96.43%
* WWVS G1HP1	(39,631)	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS G1HP2	(122,502)	09/26/17 at 1400 EST	(71)	-	71	100.00%	(71)	(56)	90	78.52%	(71)	(56)	90	78.52%
* WWVS G2HP1	(186,345)	-	-	-	-	-	-	-	-	-	-	-	-	-
* WWVS G2HP2	(96,026)	09/27/17 at 0400 EST	(78)	-	78	100.00%	(78)	(71)	105	73.95%	(78)	(71)	105	73.95%

REVENUE REPORT

July-17

	RATE CODE	HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
		<u>14,875,690</u>	<u>\$ 1,550,254.72</u>	
	Total R 44010	14,875,690	\$ 1,550,254.72	
COMMERCIAL				
		<u>2,836,467</u>	<u>\$ 417,688.47</u>	<u>0</u>
	Total CL 44210	2,836,467	\$ 417,688.47	0
GENERAL POWER				
		<u>11,179,381</u>	<u>\$ 1,109,396.24</u>	<u>14,640</u>
	Total GP 44220	11,179,381	\$ 1,109,396.24	14,640
INDUSTRIAL POWER				
	IS -COIN	4,427,500	\$ 418,019.77	13,054
	IS	<u>2,384,800</u>	<u>\$ 198,194.70</u>	<u>4,521</u>
	Total IS 44270	6,812,300	\$ 616,214.47	17,575
LARGE POWER				
	LPS-COIN	31,911,568	\$ 2,616,611.72	65,947
	LPS	<u>6,580,478</u>	<u>\$ 609,098.96</u>	<u>14,636</u>
	Total LPS 44280	38,492,046	\$ 3,225,710.68	80,583
GENERAL ELECT HEAT				
		<u>160,363</u>	<u>\$ 15,941.85</u>	<u>45</u>
	Total GEH 44290	160,363	\$ 15,941.85	45
ELECTRIC HEAT SCHOOLS				
	43	<u>84,664</u>	<u>\$ 7,867.99</u>	<u>258</u>
	Total EHS 44500	84,664	\$ 7,867.99	258
RESIDENTIAL - OLS				
		<u>249,337</u>	<u>\$ 19,765.16</u>	
	Total OLS 44260	249,337	\$ 19,765.16	
FLAT RATE (237)				
	Rate 8 - N	26,217	\$ 5,933.31	
	Rate 39 - CATV	<u>37,919</u>	<u>\$ 6,433.98</u>	
	Total N 44410	64,136	\$ 12,367.29	
ACCOUNTS RECEIVABLE CONTROL				
	Total 14210	<u>74,754,384</u>	<u>\$ 6,975,206.87</u>	<u>113,101</u>

July-17

	RATE CODE	KILOWATT HOURS	REVENUE	KVA
TRAFFIC LIGHTS				
STREET DEPT	44430	7,248	\$ 2,050.33	
PUBLIC BLDGS - CITY	44230	38,067	\$ 5,546.52	
CITY STREET LIGHTS				
Rate 7	44420	<u>481,759</u>	<u>\$ 63,340.48</u>	
	CITY - GP 44	149,001	\$ 16,311.80	0
	CITY - GEH 46	140,145	\$ 14,229.78	71
	Sanitation - IS	<u>765,450</u>	<u>\$ 58,698.74</u>	<u>1,392</u>
	44240	1,054,596	\$ 89,240.32	1,463
	CITY -14610	<u>1,581,670</u>	<u>\$ 160,177.65</u>	<u>1,463</u>
TOTAL ALL REC'V [14210+14610]		<u><u>76,336,054</u></u>	<u><u>\$ 7,135,384.52</u></u>	<u><u>114,564</u></u>
	PENALTIES 45000		\$ 36,367.44	
	SALES TAX 24170		\$ 221,094.87	
	WRITE OFFS 14400		\$ 22,794.60	
TOTAL OF ALL CHARGES		<u><u>76,336,054</u></u>	<u><u>\$ 7,415,641.43</u></u>	

REVENUE REPORT

August-17

	RATE CODE	HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
		<u>14,890,637</u>	<u>\$ 1,572,742.95</u>	
	Total R 44010	14,890,637	\$ 1,572,742.95	
COMMERCIAL				
		<u>2,789,050</u>	<u>\$ 418,531.58</u>	<u>0</u>
	Total CL 44210	2,789,050	\$ 418,531.58	0
GENERAL POWER				
		<u>11,582,046</u>	<u>\$ 1,153,365.66</u>	<u>15,073</u>
	Total GP 44220	11,582,046	\$ 1,153,365.66	15,073
INDUSTRIAL POWER				
	IS -COIN	4,481,750	\$ 374,128.48	12,737
	IS	<u>2,279,000</u>	<u>\$ 196,278.68</u>	<u>4,567</u>
	Total IS 44270	6,760,750	\$ 570,407.16	17,304
LARGE POWER				
	LPS-COIN	33,655,404	\$ 2,747,042.78	67,067
	LPS	<u>6,603,630</u>	<u>\$ 605,054.69</u>	<u>14,750</u>
	Total LPS 44280	40,259,034	\$ 3,352,097.47	81,817
GENERAL ELECT HEAT				
		<u>153,036</u>	<u>\$ 15,323.43</u>	<u>43</u>
	Total GEH 44290	153,036	\$ 15,323.43	43
ELECTRIC HEAT SCHOOLS				
	43	<u>92,208</u>	<u>\$ 8,569.07</u>	<u>218</u>
	Total EHS 44500	92,208	\$ 8,569.07	218
RESIDENTIAL - OLS				
		<u>254,029</u>	<u>\$ 22,227.08</u>	
	Total OLS 44260	254,029	\$ 22,227.08	
FLAT RATE (237)				
	Rate 8 - N	31,835	\$ 6,022.78	
	Rate 39 - CATV	<u>28,439</u>	<u>\$ 5,262.95</u>	
	Total N 44410	60,274	\$ 11,285.73	
ACCOUNTS RECEIVABLE CONTROL				
	Total 14210	<u>76,841,064</u>	<u>\$ 7,124,550.13</u>	<u>114,455</u>

August-17

	RATE CODE	KILOWATT HOURS	REVENUE	KVA
TRAFFIC LIGHTS				
STREET DEPT	44430	6,157	\$ 1,915.54	
PUBLIC BLDGS - CITY	44230	36,406	\$ 5,147.68	
CITY STREET LIGHTS				
Rate 7	44420	<u>589,105</u>	<u>\$ 65,726.63</u>	
	CITY - GP 44	135,879	\$ 14,862.31	0
	CITY - GEH 46	114,151	\$ 11,770.27	72
	Sanitation - IS	<u>746,550</u>	<u>\$ 53,968.17</u>	<u>1,286</u>
	44240	<u>996,580</u>	<u>\$ 80,600.75</u>	<u>1,358</u>
	CITY -14610	<u>1,628,248</u>	<u>\$ 153,390.60</u>	<u>1,358</u>
TOTAL ALL REC'V [14210+14610]		<u><u>78,469,312</u></u>	<u><u>\$ 7,277,940.73</u></u>	<u><u>115,813</u></u>
	PENALTIES 45000		\$ 65,863.55	
	SALES TAX 24170		\$ 223,555.37	
	WRITE OFFS 14400		<u>\$ 8,824.38</u>	
TOTAL OF ALL CHARGES		<u><u>78,469,312</u></u>	<u><u>\$ 7,576,184.03</u></u>	

REVENUE REPORT

September-17

	RATE CODE	HOURS	REVENUE DOLLARS	KVA
RESIDENTIAL				
		<u>13,942,091</u>	<u>\$ 1,477,900.14</u>	
	Total R 44010	13,942,091	\$ 1,477,900.14	
COMMERCIAL				
		<u>2,762,403</u>	<u>\$ 412,703.95</u>	<u>0</u>
	Total CL 44210	2,762,403	\$ 412,703.95	0
GENERAL POWER				
		<u>11,235,116</u>	<u>\$ 1,114,387.40</u>	<u>14,276</u>
	Total GP 44220	11,235,116	\$ 1,114,387.40	14,276
INDUSTRIAL POWER				
	IS -COIN	4,116,000	\$ 363,201.12	12,393
	IS	<u>2,082,950</u>	<u>\$ 186,390.30</u>	<u>4,372</u>
	Total IS 44270	6,198,950	\$ 549,591.42	16,765
LARGE POWER				
	LPS-COIN	30,869,866	\$ 2,604,618.92	65,023
	LPS	<u>6,084,270</u>	<u>\$ 585,330.05</u>	<u>14,826</u>
	Total LPS 44280	36,954,136	\$ 3,189,948.97	79,849
GENERAL ELECT HEAT				
		<u>158,518</u>	<u>\$ 15,758.99</u>	<u>48</u>
	Total GEH 44290	158,518	\$ 15,758.99	48
ELECTRIC HEAT SCHOOLS				
	43	<u>76,400</u>	<u>\$ 7,100.01</u>	<u>211</u>
	Total EHS 44500	76,400	\$ 7,100.01	211
RESIDENTIAL - OLS				
		<u>274,124</u>	<u>\$ 21,703.17</u>	
	Total OLS 44260	274,124	\$ 21,703.17	
FLAT RATE (237)				
	Rate 8 - N	26,217	\$ 5,992.91	
	Rate 39 - CATV	<u>46,045</u>	<u>\$ 7,437.75</u>	
	Total N 44410	72,262	\$ 13,430.66	
ACCOUNTS RECEIVABLE CONTROL				
	Total 14210	<u>71,674,000</u>	<u>\$ 6,802,524.71</u>	<u>111,149</u>

September-17

	RATE CODE	KILOWATT HOURS	REVENUE	KVA
TRAFFIC LIGHTS				
STREET DEPT	44430	7,324	\$ 2,063.21	
PUBLIC BLDGS - CITY	44230	33,087	\$ 4,934.01	
CITY STREET LIGHTS				
Rate 7	44420	<u>482,434</u>	<u>\$ 64,854.32</u>	
	CITY - GP 44	131,183	\$ 14,224.61	0
	CITY - GEH 46	137,721	\$ 13,826.47	73
	Sanitation - IS	<u>729,750</u>	<u>\$ 54,447.79</u>	<u>1,375</u>
	44240	998,654	\$ 82,498.87	1,448
	CITY -14610	<u>1,521,499</u>	<u>\$ 154,350.41</u>	<u>1,448</u>
TOTAL ALL REC'V [14210+14610]		<u><u>73,195,499</u></u>	<u><u>\$ 6,956,875.12</u></u>	<u><u>112,597</u></u>
	PENALTIES 45000		\$ 31,603.89	
	SALES TAX 24170		\$ 214,453.16	
	WRITE OFFS 14400		<u>\$ 7,683.31</u>	
TOTAL OF ALL CHARGES		<u><u>73,195,499</u></u>	<u><u>\$ 7,210,615.48</u></u>	