
Memorandum

To: Mayor & Members of Council
From: Monica Irelan, City Manager
Subject: General Information
Date: July 10, 2015

CALENDAR

MONDAY, JULY 13TH

AGENDAS – Electric Committee & Board of Public Affairs @6:30 pm

1. *Approval of Minutes*
 - a. The minutes from the June 15, 2015 meeting are enclosed.
2. *Review/Approval of Power Supply Cost Adjustment Factor for July*
 - a. The billing determinants for July 2015 are attached.
3. *Electric Department Report*
 - a. Dennie's report from June 2015 is attached.
4. *APPA Conference Presentation*

CANCELLATIONS

1. Water and Sewer Committee
2. Municipal Properties/ED Committee
3. Board of Zoning Appeals Meeting
4. Planning Commission Meeting

MISCELLANEOUS INFORMATIONAL ITEMS

1. Email and attachment Greg wanted included in the packet.

MI:rd
Records Retention
CM-11 - 2 Years

June 2015							July 2015							August 2015						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6			1	2	3	4	2	3	4	5	6	7	8	
7	8	9	10	11	12	13	5	6	7	8	9	10	11	9	10	11	12	13	14	15
14	15	16	17	18	19	20	12	13	14	15	16	17	18	16	17	18	19	20	21	22
21	22	23	24	25	26	27	19	20	21	22	23	24	25	23	24	25	26	27	28	29
28	29	30					26	27	28	29	30	31		30	31					

 Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	1	2	3	4
			6:00 PM River City Rodder's Downtown Cruise-In		HOLIDAY - Closed - July 4th H	
5	6	7	8	9	10	11
	7:00 PM City COUNCIL Meeting				7:00 PM Rally in the Alley	
12	13	14	15	16	17	18
	6:30 PM ELECTRIC Committee Board of Public Affairs (BOPA) Mtg.					
19	20	21	22	23	24	25
	6:00 PM Tree Commission Meeting 6:15 PM Parks & Recreation Committee Meeting 7:00 PM City COUNCIL Meeting					
26	27	28	29	30	31	1
	6:30 PM FINANCE & BUDGET Committee Meeting 7:30 PM SAFETY & HUMAN RESOURCES Committee Meeting		6:30 PM Parks & Rec Board Meeting			

City of Napoleon, Ohio

Electric Committee

LOCATION: City Hall Offices, 255 West Riverview Avenue, Napoleon, Ohio

Meeting Agenda

Monday, July 13, 2015 at 6:30pm

- I. Approval of Minutes (In the absence of any objections or corrections, the Minutes shall stand approved)
- II. Review/Approval of the Power Supply Cost Adjustment Factor for July:
PSCAF three (3) month averaged factor: \$0.00257
JV2: \$0.041686
JV5: \$0.041686
- III. Electric Department Report
- IV. APPA Conference Presentation
- V. Any other matters currently assigned to the Committee
- VI. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

Discussion Regarding AMP Gas Generators

some wires, but the wires were repaired and this was the only incident. Maassel believes that this is due to the diligent work of the tree trimming crew; Clapp agreed.

Scott Keyes, David Chamberlain, and Eric Marco, AMP Ohio, gave a presentation regarding the AMP Napoleon Peaking Plant; see attached.

Keyes explained the concept of Behind the Meter Generation; operating in the transmission and peak hour which lowers the meter between the City and the local utility to reduce peak energy costs, and the City receive a share of the peak hour savings based on participation. Keyes explained that the interconnecting utility (PJM) has proposed a capacity performance rule that may increase prices and transmission costs, adding that behind the meter peaking may help to offset those costs, and City participation in a number of generation projects has resulted in reduction of net transmission charges.

Keyes explained that the consulting firm Leidos has developed Long Term Power Supply plans for each AMP member with a study period of 2017 through 2041 with projections of load during this period and looked at current projects in place including the AMP gas turbine project; assets were assumed to be retired in 2016 for the plan; the model will be used to find the optimal resource plan for each member.

Keyes reported that there is a potential new behind the meter development on four (4) sites identified in the Site Evaluation Study performed in 2013, with one (1) site being the property adjacent to the current gas turbine unit which is owned by AMP Ohio; the new project is proposing three (3) engines consisting of approximately twenty seven (27) megawatts; and a consultant has been retained to complete noise and air dispersion studies. Keyes explained that the data for equipment and construction pricing will roll into a feasibility study for the projects as has been done with previous projects. Keyes explained that this project would consist of three (3) engines inside a pre-engineered steel building. Keyes reported that the air impacts would consist of a forty percent (40%) gas capacity factor, adding that the new units will have individual stacks that will be clustered together, with a maximum height of seventy five (75) feet. Keyes added that the FAA and ODOT notifications will occur as necessary, and the noise impacts assessments have been completed along with ambient noise modeling studies which resulted in no significant issues or impacts expected; the noise mitigation include air intake silencers, acoustical insulation, radiators and stack silencers, adding there is no anticipated need for a barrier wall based on City Ordinances and Regulations.

Keyes reported that the schedule consists of a late July or early August of 2015 timeframe to file the appropriate applications for proposed projects; solicitation of participation is scheduled to take place at the end of 2017 or beginning of 2018.

Maassel asked for clarification if the Napoleon site is an option of four (4) properties; Keyes replied that AMP is currently presenting this project to all four (4) entities.

**Discussion Regarding AMP
Gas Generators
(Continued)**

Maassel asked that, since the old system will be retired before the new system is in place, why not just use the old facilities for the new project; Keyes replied that due to the estimated construction period, the existing equipment will operate during peak periods while the construction is taking place. DeWit asked if the demolition would mean taking out the old building and equipment; Keyes replied that the current agreements stipulate that the equipment must be removed and cannot be abandoned.

DeWit asked if the stacks will have lights; Keyes replied that notification will be received from the FAA if lights are required within forty five (45) days of application; DeWit believes that the Board should be made aware if lighting is required as this will be an impact to the surrounding area; Keyes added that the existing stacks are not lit; Ireland does not believe there will be any issues with the FAA. DeWit asked what color the stacks would be painted, adding that he would like the stacks to be as least intrusive as possible.

Helberg asked if this would affect the operation at Koester Corporation; Ireland stated there would be no difference from the current facility; Keyes added that it was predicted that there would be no more than a five (5) decibel increase.

Keyes reported that the engine would be a twenty (20) cylinder engine; DeWit asked if the remaining diesel engines would be used mainly for emergencies; Keyes replied that the JV2 unit had diesel oxidation units installed which will allow the units to operate during peak shaving hours with up to approximately three hundred (300) hours annually worth of operation. Keyes reported that the JV5 units will be operated only during emergencies with approximately sixty (60) hours of annual operation for demand response. DeWit asked if the capacity of the gas combustion turbines will remain the same as it is currently; Keyes replied that the capacity will decrease from approximately forty five (45) megawatts to approximately twenty seven (27) megawatts due to a decrease in the bulk transmission system. Keyes reported that the preliminary design for the system is to put in a diesel generator at the site to ensure black start capability, adding that the new units are far more efficient than the current system.

Helberg asked if there would be any potential to expand the system as necessary; Keyes replied that there is nothing to prohibit expansion, though expansion is not listed in the plan currently, adding that the removal of the old equipment will allow for any potential expansion at this site and the electrical interconnection is approximately the same as the current system. Helberg reminded the Board and Committee that the gas used to operate the system will not take away from the gas supplied to the community or neighboring communities; AMP will supply the gas through the existing pipeline per the current contract; Keyes added that the gas utilities have ultimate control and can issue a no flow order as they deem necessary.

Clapp asked what would happen if the City was not chosen as a site for the project; Keyes replied that he does not believe the City would not be

JULY 2015		City of Napoleon, Ohio							
DETERMINATION OF MONTHLY - POWER SUPPLY COST ADJUSTMENT FACTOR (PSCAF)									
AMP	City	City	Power			Rolling	Less: Fixed	PSCA	PSCAF
Billed	City	Net	Supply Costs	Rolling 3-Month Totals		3 Month	Base Power	Dollar	3 MONTH
Usage	Billing	kWh	(Net of Known)	Current + Prior 2 Months		Average	Supply	Difference	AVERAGED
Month	Month	Delivered	(Credit's)	kWh	Cost	Cost	Cost	+ of (-)	FACTOR
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
		Actual Billed	Actual Billed	c + prior 2 Mo	d + prior 2 Mo	f / e	\$0.07194 Fixed	g + h	i X 1.075
June '13	Aug '13	13,757,719	\$ 1,046,833.62	39,417,216	\$ 2,916,791.41	\$ 0.07400	\$ (0.07194)	\$ 0.00206	\$ 0.00221
July '13	Sept '13	15,155,085	\$ 1,079,067.22	42,008,376	\$ 3,071,739.07	\$ 0.07312	\$ (0.07194)	\$ 0.00118	\$ 0.00127
Aug '13	Oct '13	14,988,976	\$ 1,076,578.75	43,901,780	\$ 3,202,479.59	\$ 0.07295	\$ (0.07194)	\$ 0.00101	\$ 0.00108
Sept '13	Nov '13	13,082,500	\$ 1,034,603.30	43,226,561	\$ 3,190,249.27	\$ 0.07380	\$ (0.07194)	\$ 0.00186	\$ 0.00200
Oct '13	Dec '13	13,408,321	\$ 955,194.81	41,479,797	\$ 3,066,376.86	\$ 0.07392	\$ (0.07194)	\$ 0.00198	\$ 0.00213
Nov '13	Jan '14	13,195,556	\$ 928,309.84	39,686,377	\$ 2,918,107.95	\$ 0.07353	\$ (0.07194)	\$ 0.00159	\$ 0.00171
Dec '13	Feb '14	14,533,938	\$ 1,106,152.18	41,137,815	\$ 2,989,656.83	\$ 0.07267	\$ (0.07194)	\$ 0.00073	\$ 0.00079
Jan '14	March '14	15,559,087	\$ 1,172,398.60	43,288,581	\$ 3,206,860.62	\$ 0.07408	\$ (0.07194)	\$ 0.00214	\$ 0.00230
Feb '14	April '14	13,478,231	\$ 947,067.14	43,571,256	\$ 3,225,617.92	\$ 0.07403	\$ (0.07194)	\$ 0.00209	\$ 0.00225
March '14	May '14	13,601,244	\$ 1,078,817.99	42,638,562	\$ 3,198,283.73	\$ 0.07501	\$ (0.07194)	\$ 0.00307	\$ 0.00330
April '14	June '14	11,742,091	\$ 857,959.09	38,821,566	\$ 2,883,844.22	\$ 0.07428	\$ (0.07194)	\$ 0.00234	\$ 0.00252
May '14	July '14	12,551,978	\$ 1,033,671.88	37,895,313	\$ 2,970,448.96	\$ 0.07839	\$ (0.07194)	\$ 0.00645	\$ 0.00693
June '14	Aug '14	13,993,641	\$ 1,106,124.65	38,287,710	\$ 2,997,755.62	\$ 0.07830	\$ (0.07194)	\$ 0.00636	\$ 0.00683
July '14	Sept '14	14,400,701	\$ 1,168,920.36	40,946,320	\$ 3,308,716.89	\$ 0.08081	\$ (0.07194)	\$ 0.00887	\$ 0.00953
Aug '14	Oct '14	14,963,886	\$ 1,130,286.47	43,358,228	\$ 3,405,331.48	\$ 0.07854	\$ (0.07194)	\$ 0.00660	\$ 0.00709
Sept '14	Nov '14	12,933,928	\$ 873,122.55	42,298,515	\$ 3,172,329.38	\$ 0.07500	\$ (0.07194)	\$ 0.00306	\$ 0.00329
Oct '14	Dec '14	12,957,031	\$ 1,007,380.97	40,854,845	\$ 3,010,789.99	\$ 0.07369	\$ (0.07194)	\$ 0.00175	\$ 0.00189
Nov '14	Jan '15	13,630,693	\$ 1,048,435.47	39,521,652	\$ 2,928,938.99	\$ 0.07411	\$ (0.07194)	\$ 0.00217	\$ 0.00233
Dec '14	Feb '15	14,030,217	\$ 1,077,557.19	40,617,941	\$ 3,133,373.63	\$ 0.07714	\$ (0.07194)	\$ 0.00520	\$ 0.00559
Jan '15	March '15	14,814,734	\$ 1,036,847.14	42,475,644	\$ 3,162,839.80	\$ 0.07446	\$ (0.07194)	\$ 0.00252	\$ 0.00271
Feb '15	April '15	13,867,347	\$ 960,357.18	42,712,298	\$ 3,074,761.51	\$ 0.07199	\$ (0.07194)	\$ 0.00005	\$ 0.00005
March '15	May '15	13,844,262	\$ 1,003,564.83	42,526,343	\$ 3,000,769.15	\$ 0.07056	\$ (0.07194)	\$ (0.00138)	\$ (0.00148)
April '15	June '15	12,167,778	\$ 886,097.15	39,879,387	\$ 2,850,019.16	\$ 0.07147	\$ (0.07194)	\$ (0.00047)	\$ (0.00051)
May '15	July '15	11,261,298	\$ 881,002.83	37,273,338	\$ 2,770,664.81	\$ 0.07433	\$ (0.07194)	\$ 0.00239	\$ 0.00257

BILLING SUMMARY AND CONSUMPTION for BILLING CYCLE - JULY, 2015

2015 - JULY BILLING WITH JUNE 2015 DATA BILLING UNITS

PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER KWH AND COST ALLOCATIONS BY DEMAND & ENERGY:

<u>DATA PERIOD</u>	<u>MONTH / YR</u>	<u>DAYS IN MONTH</u>	<u>MUNICIPAL PEAK</u>					
AMP-Ohio Bill Month	MAY, 2015	31	24,747					
City-System Data Month	JUNE, 2015	30						
City-Monthly Billing Cycle	JULY, 2015	31						
			FREEMONT	JV-6	PRAIRIE STATE	JV-5	JV-2	AMP SOLAR
PURCHASED POWER-RESOURCES ->	AMP CT	ENERGY	WIND	SCHED. @ PJMC	NYPA	HYDRO	PEAKING	PHASE 1
	SCHED. @ ATSI	SCHEDULED	SCHED. @ ATSI	REPLMT@ PJMC	SCHED. @ NYIS	7x24 @ ATSI	SCHED. @ ATSI	SCHED. @ ATSI
Delivered kWh (On Peak) ->	11,337	4,012,676	46,703	2,484,603	538,567	2,297,472	87	139,923
Delivered kWh (Off Peak) ->								
Delivered kWh (Replacement/Losses/Offset) ->						33,521		
Delivered kWh/Sale (Credits) ->								
Net Total Delivered kWh as Billed ->	11,337	4,012,676	46,703	2,484,603	538,567	2,330,993	87	139,923
<i>Percent % of Total Power Purchased-></i>	<i>0.0889%</i>	<i>31.4756%</i>	<i>0.3663%</i>	<i>19.4893%</i>	<i>4.2245%</i>	<i>18.2844%</i>	<i>0.0007%</i>	<i>1.0976%</i>
<u>COST OF PURCHASED POWER:</u>								
<u>DEMAND CHARGES (+Debits)</u>								
Demand Charges	\$27,530.61	\$36,516.76	\$1,187.34	\$39,920.34	\$5,078.44	\$24,377.29	\$407.95	
Debt Services (Principal & Interest)		\$44,196.22	\$3,522.00	\$92,861.58		\$51,942.68		
<u>DEMAND CHARGES (-Credits)</u>								
Transmission Charges (Demand-Credits)	-\$28,307.02		-\$387.17			-\$9,858.65	-\$285.35	
Capacity Credit	-\$33,658.04	-\$32,650.75	-\$175.08	-\$16,833.43	-\$2,906.61	-\$11,833.82	-\$1,266.58	
Sub-Total Demand Charges	-\$34,434.45	\$48,062.23	\$4,147.09	\$115,948.49	\$2,171.83	\$54,627.50	-\$1,143.98	\$0.00
<u>ENERGY CHARGES (+Debits):</u>								
Energy Charges - (On Peak)	\$1,026.57	\$101,475.35		\$27,774.99	\$6,156.77	\$53,589.61	\$3.41	\$11,893.50
Energy Charges - (Replacement/Off Peak)								
Net Congestion, Losses, FTR		\$12,523.27		\$19,983.27	\$2,153.69			
Transmission Charges (Energy-Debits)				\$18,760.75				
ESPP Charges								
Bill Adjustments (General & Rate Levelization)		\$127.22					\$20.79	
<u>ENERGY CHARGES (-Credits or Adjustments):</u>								
Energy Charges - On Peak (Sale or Rate Stabilization)							-\$7.75	
Net Congestion, Losses, FTR								
Bill Adjustments (General & Rate Levelization)				-\$13,122.33				
Sub-Total Energy Charges	\$1,026.57	\$114,125.84	\$0.00	\$53,396.68	\$8,310.46	\$53,589.61	\$16.45	\$11,893.50
<u>TRANSMISSION & SERVICE CHARGES, MISC.:</u>								
RPM Charges Capacity - (+Debit)								
RPM Charges Capacity - (-Credit)								
Service Fees AMP-Dispatch Center - (+Debit/-Credit)								
Service Fees AMP-Part A - (+Debit/-Credit)								
Service Fees AMP-Part B - (+Debit/-Credit)								
Other Charges & Bill Adjustments - (+Debit/-Credit)								
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL - ALL COSTS OF PURCHASED POWER	-\$33,407.88	\$162,188.07	\$4,147.09	\$169,345.17	\$10,482.29	\$108,217.11	-\$1,127.53	\$11,893.50
<i>Purchased Power Resources - Cost per kWh-></i>	<i>-\$2.946801</i>	<i>\$0.040419</i>	<i>\$0.088797</i>	<i>\$0.068158</i>	<i>\$0.019463</i>	<i>\$0.046425</i>	<i>-\$12.960115</i>	<i>\$0.085000</i>

<u>BILLING SUMMARY AND CONS</u>							
<u>2015 - JULY BILLING WITH JUNE 2015 DATA B</u>							
<u>PREVIOUS MONTH'S POWER BILLS - PL</u>							
<u>DATA PERIOD</u>							
AMP-Ohio Bill Month							
City-System Data Month							
City-Monthly Billing Cycle							
	(MORGAN STNLY	EFFNCY.SMART	NORTHERN	TRANSMISSION	SERVICE FEES	MISCELLANEOUS	TOTAL -
<u>PURCHASED POWER-RESOURCES -></u>	<u>REPLMNT.2015-20</u>	<u>POWER PLANT</u>	<u>POWER</u>	<u>CHARGES</u>	<u>DISPATCH, A & B</u>	<u>CHARGES &</u>	<u>ALL</u>
	(7x24 @ AD	2014 - 2017	POOL	Other Charges	Other Charges	LEVELIZATION	RESOURCES
Delivered kWh (On Peak) ->	2,827,200	0	519,442				12,878,010
Delivered kWh (Off Peak) ->			463,436				463,436
Delivered kWh (Replacement/Losses/Offset) ->							33,521
Delivered kWh/Sale (Credits) ->			-626,437				-626,437
Net Total Delivered kWh as Billed ->	2,827,200	0	356,441	0	0	0	12,748,530
Percent % of Total Power Purchased->	22.1767%	0.0000%	2.7960%	0.0000%	0.0000%	0.0000%	100.0000%
						Verification Total ->	100.0000%
<u>COST OF PURCHASED POWER:</u>							
<u>DEMAND CHARGES (+Debits)</u>							
Demand Charges				\$96,265.50			\$231,284.23
Debt Services (Principal & Interest)							\$192,522.48
<u>DEMAND CHARGES (-Credits)</u>							
Transmission Charges (Demand-Credits)							-\$38,838.19
Capacity Credit							-\$99,324.31
Sub-Total Demand Charges	\$0.00	\$0.00	\$0.00	\$96,265.50	\$0.00	\$0.00	\$285,644.21
<u>ENERGY CHARGES (+Debits):</u>							
Energy Charges - (On Peak)	\$177,972.24		\$27,080.79	\$4,278.06			\$411,251.29
Energy Charges - (Replacement/Off Peak)			\$13,891.63				\$13,891.63
Net Congestion, Losses, FTR	\$4,034.80						\$38,695.03
Transmission Charges (Energy-Debits)							\$18,760.75
ESPP Charges		\$17,953.72					\$17,953.72
Bill Adjustments (General & Rate Levelization)						-\$20,000.00	-\$19,851.99
<u>ENERGY CHARGES (-Credits or Adjustments):</u>							
Energy Charges - On Peak (Sale or Rate Stabilization)			-\$21,443.58				-\$21,451.33
Net Congestion, Losses, FTR							\$0.00
Bill Adjustments (General & Rate Levelization)							-\$13,122.33
Sub-Total Energy Charges	\$182,007.04	\$17,953.72	\$19,528.84	\$4,278.06	\$0.00	-\$20,000.00	\$446,126.77
<u>TRANSMISSION & SERVICE CHARGES. MISC.:</u>							
RPM Charges Capacity - (+Debit)				\$138,873.45			\$138,873.45
RPM Charges Capacity - (-Credit)							\$0.00
Service Fees AMP-Dispatch Center - (+Debit/-Credit)					\$0.00		\$0.00
Service Fees AMP-Part A - (+Debit/-Credit)					\$2,936.72		\$2,936.72
Service Fees AMP-Part B - (+Debit/-Credit)					\$7,421.68		\$7,421.68
Other Charges & Bill Adjustments - (+Debit/-Credit)						\$0.00	\$0.00
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$138,873.45	\$10,358.40	\$0.00	\$149,231.85
TOTAL - ALL COSTS OF PURCHASED POWER	\$182,007.04	\$17,953.72	\$19,528.84	\$239,417.01	\$10,358.40	-\$20,000.00	\$881,002.83
						Verification Total ->	\$881,002.83
Purchased Power Resources - Cost per kWh->	\$0.064377	\$0.000000	\$0.054788	\$0.000000	\$0.000000	\$0.000000	\$0.069106
						(Northern Pool Power - On-Peak + Off-Peak - Energy Charge/kWH) = JV2 Electric Service Rate ->	\$0.041686
						(Northern Pool Power - On-Peak + Off-Peak - Energy Charge/kWH) = JV5 Electric Service Rate ->	\$0.041686



AMERICAN MUNICIPAL POWER, INC.

1111 Schrock Rd, Suite 100
COLUMBUS, OHIO 43229
PHONE: (614) 540-1111
FAX: (614) 540-1078

INVOICE NUMBER: 187557
INVOICE DATE: 6/12/2015
DUE DATE: 6/29/2015
TOTAL AMOUNT DUE: \$745,955.17
CUSTOMER NUMBER: 5020
CUSTOMER P.O. #: RG10046

City of Napoleon

Gregory J. Heath, Finance Director
255 W. Riverview Ave., P.O. Box 151
Napoleon, Ohio 43545-0151

PLEASE WRITE INVOICE NUMBER ON
REMITTANCE AND RETURN YELLOW INVOICE
COPY. MAKE CHECK PAYABLE TO AMP.

Northern Power Pool Billing - May, 2015

MUNICIPAL PEAK: 24,747 kW
TOTAL METERED ENERGY: 12,795,995 kWh

**DO NOT PAY - AMOUNT AUTOMATICALLY
DEDUCTED FROM YOUR BANK ACCOUNT**

**EMAIL BILLING@AMPPARTNERS.ORG
WITH ANY QUESTIONS**

Total Power Charges: \$516,179.76
Total Transmission Charges: \$239,417.01
Total Other Charges: \$10,358.40
Total Miscellaneous Charges: -\$20,000.00

GRAND TOTAL POWER INVOICE: \$745,955.17

DETAIL INFORMATION OF POWER CHARGES
May , 2015

Napoleon

FOR THE MONTH OF:

May, 2015

Total Metered Load kWh:	12,795,995
Transmission Losses kWh:	-47,465
Distribution Losses kWh:	0
Total Energy Req. kWh:	12,748,530

TIME OF FENTS PEAK: 05/11/2015 @ H.E. 16:00
 TIME OF MUNICIPAL PEAK: 05/26/2015 @ H.E. 15:00
 TRANSMISSION PEAK: September, 2014

COINCIDENT PEAK kW:	21,107
MUNICIPAL PEAK kW:	24,747
TRANSMISSION PEAK kW:	30,153
PJM Capacity Requirement kW:	31,162

Napoleon Resources

AMP CT - Sched @ ATSI				
Demand Charge:	\$2.220210	/ kW *	12,400 kW =	\$27,530.61
Energy Charge:	\$0.090550	/ kWh *	11,337 kWh =	\$1,026.57
Transmission Credit:	\$2.282824	/ kW *	-12,400 kW =	-\$28,307.02
Capacity Credit:	\$2.714358	/ kW *	-12,400 kW =	-\$33,658.04
Subtotal	-\$2.946799	/ kWh *	11,337 kWh =	-\$33,407.88
Fremont - sched @ Fremont				
Demand Charge:	\$4.165252	/ kW *	8,767 kW =	\$36,516.76
Energy Charge:	\$0.025289	/ kWh *	4,012,676 kWh =	\$101,475.35
Net Congestion, Losses, FTR:	\$0.003121	/ kWh *		\$12,523.27
Capacity Credit:	\$3.724279	/ kW *	-8,767 kW =	-\$32,650.75
Debt Service	\$5.041202	/ kW	8,767 kW	\$44,196.22
Adjustment for prior month:				\$127.22
Subtotal	\$0.040419	/ kWh *	4,012,676 kWh =	\$162,188.07
JV6 - Sched @ ATSI				
Demand Charge:			300 kW	
Energy Charge:			46,703 kWh	
Transmission Credit:	\$1.290567	/ kW *	-300 kW =	-\$387.17
Capacity Credit:	\$0.583600	/ kW *	-300 kW =	-\$175.08
Subtotal	-\$0.012039	/ kWh *	46,703 kWh =	-\$562.25
Prairie State - Sched @ PJMC				
Demand Charge:	\$8.022576	/ kW *	4,976 kW =	\$39,920.34
Energy Charge:	\$0.011179	/ kWh *	2,484,603 kWh =	\$27,774.99
Net Congestion, Losses, FTR:	\$0.008043	/ kWh *		\$19,983.27
Capacity Credit:	\$3.382924	/ kW *	-4,976 kW =	-\$16,833.43
Debt Service	\$18.661893	/ kW	4,976 kW	\$92,861.58
Transmission from PSEC to PJM/MISO, including non-Prairie State variable charges/credits	\$0.007551	/ kWh	2,484,603 kWh	\$18,760.75
Board Approved Rate Levelization				-\$13,122.33
Subtotal	\$0.068158	/ kWh *	2,484,603 kWh =	\$169,345.17
NYPA - Sched @ NYIS				
Demand Charge:	\$5.385408	/ kW *	943 kW =	\$5,078.44
Energy Charge:	\$0.011432	/ kWh *	538,567 kWh =	\$6,156.77
Net Congestion, Losses, FTR:	\$0.003999	/ kWh *		\$2,153.69
Capacity Credit:	\$3.229567	/ kW *	-900 kW =	-\$2,906.61
Subtotal	\$0.019463	/ kWh *	538,567 kWh =	\$10,482.29
JV5 - 7X24 @ ATSI				
Demand Charge:			3,088 kW	
Energy Charge:			2,297,472 kWh	
Transmission Credit:	\$3.192568	/ kW *	-3,088 kW =	-\$9,858.65
Capacity Credit:	\$3.832196	/ kW *	-3,088 kW =	-\$11,833.82
Subtotal	-\$0.009442	/ kWh *	2,297,472 kWh =	-\$21,692.47
JV5 Losses - Sched @ ATSI				
Energy Charge:			33,521 kWh	
Subtotal	#N/A	/ kWh *	33,521 kWh =	\$0.00
JV2 - Sched @ ATSI				
Demand Charge:			264 kW	
Energy Charge:	\$0.039077	/ kWh *	87 kWh =	\$3.41
Transmission Credit:	\$1.080871	/ kW *	-264 kW =	-\$285.35
Capacity Credit:	\$4.797652	/ kW *	-264 kW =	-\$1,266.58
Real Time Market Revenue from JV2 Operations				-\$7.75
Subtotal	-\$17.834224	/ kWh *	87 kWh =	-\$1,556.27
AMP Solar Phase I - Sched @ ATSI				
Demand Charge:			1,040 kW	
Energy Charge:	\$0.085000	/ kWh *	139,923 kWh =	\$11,893.50
Subtotal	\$0.085000	/ kWh *	139,923 kWh =	\$11,893.50
Morgan Stanley 2015-2020 - 7x24 @ AD				
Demand Charge:			3,800 kW	
Energy Charge:	\$0.062950	/ kWh *	2,827,200 kWh =	\$177,972.24
Net Congestion, Losses, FTR:	\$0.001427	/ kWh *		\$4,034.80
Subtotal	\$0.064377	/ kWh *	2,827,200 kWh =	\$182,007.04
Efficiency Smart Power Plant 2014-2017				
ESPP 2014-2017 obligation @ \$1.400 /MWh x 153,889. MWh / 12				\$17,953.72
Subtotal	#N/A	/ kWh *	0 kWh =	\$17,953.72
Northern Power Pool:				
On Peak Energy Charge: (M-F HE 08-23 EDT)	\$0.052134	/ kWh *	519,442 kWh =	\$27,080.79
Off Peak Energy Charge:	\$0.029975	/ kWh *	463,436 kWh =	\$13,891.63
Sale of Excess Non-Pool Resources to Pool	\$0.034231	/ kWh *	-626,438 kWh =	-\$21,443.58
Subtotal	\$0.054788	/ kWh *	356,441 kWh =	\$19,528.84

DETAIL INFORMATION OF POWER CHARGES
May , 2015

Napoleon

Total Demand Charges:				\$107,941.45
Total Energy Charges:				\$408,238.31
Total Power Charges:			12,748,530 kWh	\$516,179.76
TRANSMISSION CHARGES:				
Demand Charge:	\$3.192568	/ kW *	30,153 kW =	\$96,265.50
Energy Charge:	\$0.000409	/ kWh *	10,451,058 kWh =	\$4,278.06
RPM (Capacity) Charges:	\$4.456500	/ kW *	31,162 kW =	\$138,873.45
TOTAL TRANSMISSION CHARGES:	\$0.022908	/ kWh *	10,451,058 kWh =	\$239,417.01
Service Fee Part A,				
Based on Annual Municipal Sales	\$0.000229	/ kWh *	153,889,001 kWh 1/12 =	\$2,936.72
Service Fee Part B,				
Energy Purchases	\$0.000580	/ kWh *	12,795,995 kWh =	\$7,421.68
TOTAL OTHER CHARGES:				\$10,358.40
MISCELLANEOUS CHARGES:				
Deposit / (Withdraw) from RSF account				-\$20,000.00
TOTAL MISCELLANEOUS CHARGES:				-\$20,000.00
GRAND TOTAL POWER INVOICE:				\$745,955.17

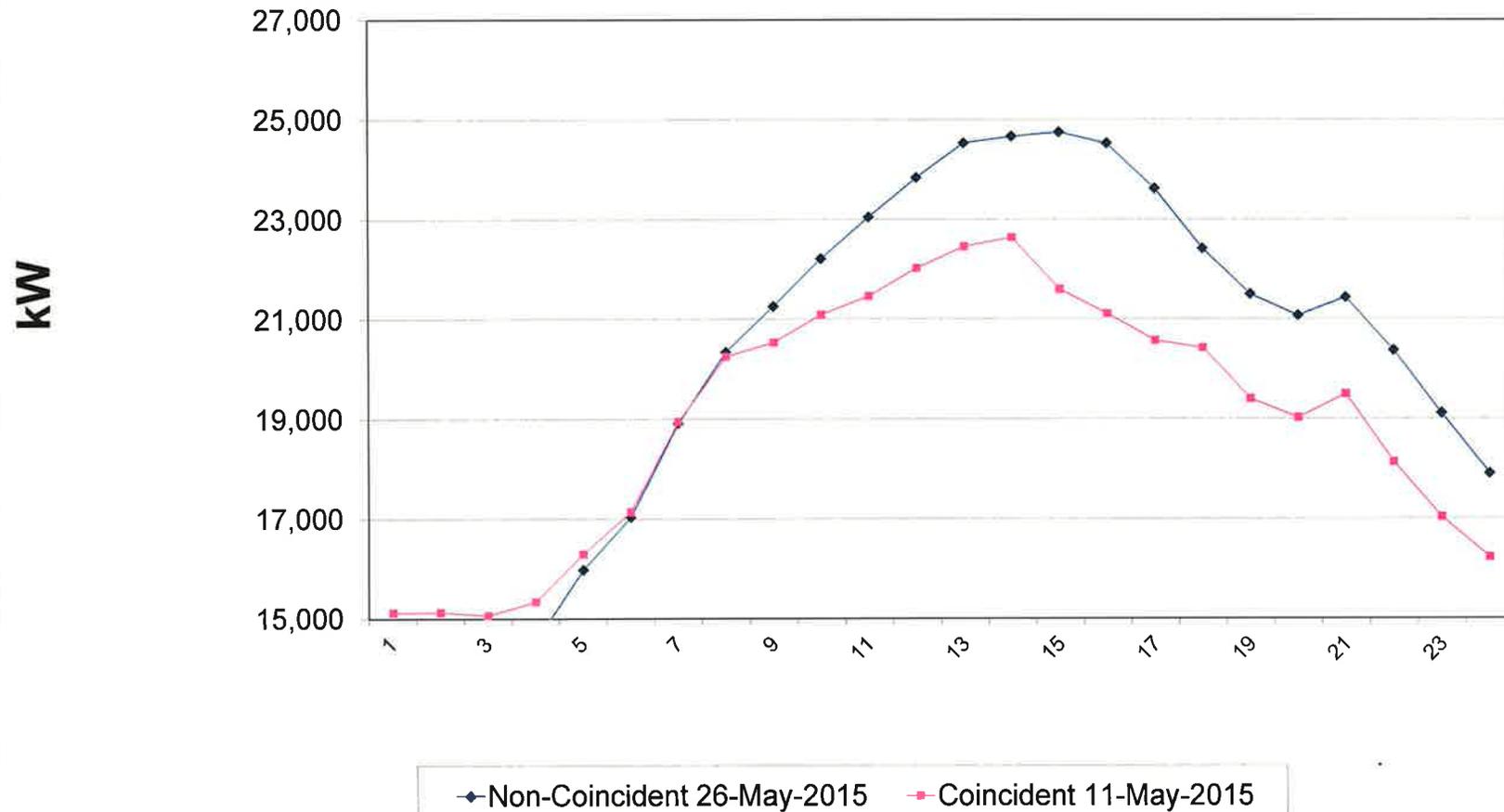
Napoleon Capacity Plan - Actual											
May 2015		ACTUAL DEMAND = 24.747 MW									
Days 31		ACTUAL ENERGY = 12,796 MWH									
		DEMAND ENERGY		EFFECTIVE							% OF DOLLARS
SOURCE (1)		DEMAND MW (2)	ENERGY MWH (4)	LOAD FACTOR (5)	RATE \$/KW (6)	RATE \$/MWH (7)	DEMAND CHARGE (9)	ENERGY CHARGE (10)	TOTAL CHARGES (11)	RATE \$/MWH (12)	(13)
1	NPP Pool Purchases	0.00	983	0%	\$0.00	\$41.69	\$0	\$40,972	\$40,972	\$41.69	4.6%
2	NPP Pool Sales	0.00	-626	0%	\$0.00	\$34.23	\$0	-\$21,444	-\$21,444	\$34.23	-2.4%
3	AFEC	8.77	4,013	62%	\$5.50	\$28.41	\$48,189	\$113,999	\$162,188	\$40.42	18.1%
4	Prairie State	4.98	2,485	67%	\$24.43	\$19.22	\$121,587	\$47,758	\$169,345	\$68.16	18.9%
5	NYPA - Ohio	0.94	539	77%	\$2.30	\$15.43	\$2,172	\$8,310	\$10,482	\$19.46	1.2%
6	JV5	3.09	2,297	100%	\$17.69	\$23.33	\$54,628	\$53,590	\$108,217	\$47.10	12.1%
7	JV5 Losses	0.00	34	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
8	JV6	0.30	47	21%	\$13.82	\$0.00	\$4,147	\$0	\$4,147	\$88.80	0.5%
9	AMP Solar Phase I	1.04	140	18%	\$0.00	\$85.00	\$0	\$11,894	\$11,894	\$85.00	1.3%
10	Morgan Stanley 2015-2020 7x24	3.80	2,827	100%	\$0.00	\$64.38	\$0	\$182,007	\$182,007	\$64.38	20.3%
11	AMPCT	12.40	11	0%	-\$2.78	\$90.55	-\$34,434	\$1,027	-\$33,408	-\$2,946.80	-3.7%
12	JV2	0.26	0	0%	-\$4.25	-\$49.74	-\$1,123	-\$4	-\$1,128	-\$12,921.50	-0.1%
POWER TOTAL		35.58	12,749	48%			\$195,165	\$438,109	\$633,274	\$49.67	70.5%
13	Energy Efficiency		0		\$0.00	\$0.00	\$0	\$17,954	\$17,954	\$0.00	2.0%
14	Installed Capacity	31.16			\$4.46		\$138,873	\$0	\$138,873	\$10.85	15.5%
15	TRANSMISSION	30.15	10,451		\$3.19	\$0.41	\$96,266	\$4,278	\$100,544	\$7.86	11.2%
16	Distribution Charge	24.75			\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
17	Service Fee B		12,796			\$0.58		\$7,422	\$7,422	\$0.58	0.8%
18	Dispatch Charge		12,796			\$0.00		\$0	\$0	\$0.00	0.0%
OTHER TOTAL							\$235,139	\$29,653	\$264,792	\$20.69	29.5%
GRAND TOTAL PURCHASED			12,749				\$430,304	\$467,762	\$898,066		
Delivered to members		24.747	12,796	69%			\$430,304	\$467,762	\$898,066	\$70.18	100.0%
		DEMAND	ENERGY	L.F.					TOTAL \$	\$/MWh	Avg Temp
2015 Forecast		25.90	12,691	66%					\$1,022,415	\$80.56	59.6
2014 Actual		24.54	12,648	69%					\$910,689	\$72.00	60.5
2013 Actual		26.97	13,215	66%					\$943,186	\$71.37	62.7
						Actual Temp				63.5	

NAPOLEON

Date Hour	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
	5/1/2015	5/2/2015	5/3/2015	5/4/2015	5/5/2015	5/6/2015	5/7/2015	5/8/2015	5/9/2015	5/10/2015	5/11/2015	5/12/2015	5/13/2015	5/14/2015	5/15/2015
100	15,077	12,316	11,809	13,913	15,150	14,879	15,006	15,932	14,482	13,712	15,113	15,401	14,892	15,160	14,538
200	14,827	11,985	11,498	13,849	15,033	14,490	14,884	15,453	13,731	13,264	15,120	14,878	14,579	15,011	14,463
300	14,995	11,805	11,341	13,543	15,059	14,595	14,707	15,236	13,451	12,930	15,056	14,836	14,629	14,721	14,338
400	15,118	11,945	11,384	14,319	15,692	14,655	15,004	15,493	13,688	12,771	15,330	15,055	15,018	15,080	14,836
500	16,064	12,413	11,596	15,636	16,607	15,783	16,063	16,150	14,199	12,902	16,285	15,882	15,997	16,138	15,715
600	17,071	12,799	11,842	16,530	17,620	17,087	16,938	17,017	14,563	12,914	17,133	16,453	16,880	16,830	17,215
700	18,148	13,541	12,375	17,936	18,761	18,154	18,050	18,661	15,032	13,578	18,941	18,232	18,353	18,230	18,470
800	17,974	14,249	12,932	18,663	19,457	18,971	18,775	19,747	16,119	14,524	20,246	18,980	18,710	18,927	18,898
900	18,110	14,644	13,407	19,378	19,789	18,984	19,342	20,122	16,956	15,900	20,526	19,335	19,166	18,913	19,203
1000	18,456	14,773	13,690	19,956	19,833	19,157	19,822	20,887	17,723	16,759	21,089	19,581	19,276	19,319	19,522
1100	18,397	14,716	13,952	20,133	19,691	19,094	20,162	21,136	17,787	17,379	21,457	19,676	19,304	19,097	19,356
1200	18,383	14,580	13,855	19,952	19,652	19,216	20,590	21,517	17,661	17,233	22,016	19,571	19,443	19,004	19,279
1300	18,099	13,910	13,653	19,927	19,679	19,287	20,769	21,894	18,150	17,007	22,458	19,430	19,368	18,922	19,248
1400	17,984	13,861	13,624	19,566	19,326	19,069	21,137	22,329	18,163	16,492	22,636	19,284	18,973	18,734	19,257
1500	17,361	13,985	14,052	19,214	18,739	18,727	21,104	22,168	18,527	16,515	21,591	18,911	18,873	18,311	18,846
1600	17,039	14,030	14,098	19,338	18,611	18,839	20,892	21,721	18,593	17,362	21,107	18,800	18,491	18,043	18,835
1700	16,322	14,063	14,559	18,940	18,073	18,252	20,384	20,983	17,847	17,288	20,563	18,466	18,003	17,711	18,304
1800	15,895	14,143	14,602	18,647	17,814	18,206	20,162	20,713	17,431	16,984	20,419	18,266	17,649	17,458	18,039
1900	15,522	14,059	14,618	18,406	17,269	17,998	19,492	20,185	16,911	17,210	19,403	18,086	17,465	17,468	18,025
2000	15,902	14,168	14,908	18,621	18,068	18,188	19,596	20,071	17,005	17,065	19,024	18,507	17,653	17,494	18,043
2100	16,602	14,769	15,783	18,920	18,367	19,084	20,180	20,504	17,157	17,711	19,499	18,510	18,301	18,167	18,612
2200	15,394	14,246	15,057	17,590	17,279	17,770	18,924	18,739	16,154	16,950	18,131	17,045	17,221	17,188	17,601
2300	14,339	13,170	14,474	16,627	16,295	16,326	17,352	16,503	14,944	16,393	17,028	16,058	16,417	16,045	16,084
2400	13,059	12,327	14,421	16,260	15,504	15,677	16,683	15,467	14,349	15,684	16,222	15,456	15,858	15,330	14,841
Total	396,138	326,497	323,530	425,864	411,864	422,488	446,018	458,628	390,623	376,507	456,393	424,699	420,519	417,301	421,568

Date Hour	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	5/16/2015	5/17/2015	5/18/2015	5/19/2015	5/20/2015	5/21/2015	5/22/2015	5/23/2015	5/24/2015	5/25/2015	5/26/2015	5/27/2015	5/28/2015	5/29/2015	5/30/2015	5/31/2015
100	13,693	13,249	16,405	16,311	15,498	15,235	15,113	12,252	12,276	12,681	14,905	16,746	16,059	16,609	15,928	13,285
200	13,033	12,955	16,311	15,955	15,543	14,984	14,807	11,928	11,794	12,313	14,584	16,536	15,702	16,425	15,346	12,667
300	12,918	12,506	16,100	15,304	15,252	14,899	14,378	11,724	11,711	12,015	14,260	16,154	15,456	16,188	15,123	12,419
400	13,017	12,492	16,487	15,766	15,863	15,348	14,674	11,716	11,561	12,009	14,549	16,574	15,712	16,306	14,989	12,479
500	13,410	12,648	17,184	16,345	16,675	16,340	15,793	11,963	11,463	12,181	15,976	17,254	16,251	17,157	15,232	12,630
600	14,009	12,771	18,083	17,037	17,471	17,117	16,828	11,832	11,230	11,929	17,032	17,771	16,938	17,760	14,860	12,809
700	14,911	13,322	19,868	18,517	18,843	18,374	17,999	12,479	12,075	11,761	18,909	19,579	18,586	19,339	16,145	13,389
800	15,607	14,252	21,151	19,257	19,229	19,245	18,640	13,572	12,633	12,264	20,339	21,046	19,577	20,763	17,717	13,912
900	16,247	15,150	22,057	19,505	19,120	19,488	18,986	14,249	13,354	13,159	21,253	21,789	20,211	21,404	18,914	14,121
1000	16,817	15,526	22,776	19,747	19,252	19,943	18,977	14,690	14,004	13,972	22,209	22,376	21,005	22,056	20,330	14,758
1100	17,155	16,463	23,131	19,498	19,461	18,991	19,629	14,269	14,600	14,881	23,048	22,989	21,679	22,347	20,946	15,131
1200	17,016	17,133	23,713	19,343	19,291	19,454	19,036	14,154	14,665	15,417	23,840	23,426	22,051	23,152	21,159	15,626
1300	16,782	17,234	24,198	19,791	19,396	19,246	18,017	14,055	14,445	15,607	24,535	23,410	22,491	23,730	21,585	15,384
1400	16,428	17,235	24,117	19,625	19,071	18,822	18,621	14,278	14,377	15,723	24,663	22,221	22,795	23,811	20,975	15,165
1500	16,481	17,753	23,931	19,052	18,411	18,367	18,138	14,503	14,654	15,934	24,747	21,298	22,776	23,795	20,412	15,380
1600	16,514	18,270	23,958	18,914	18,534	18,278	17,375	14,552	15,236	16,088	24,526	21,155	23,186	23,972	20,006	15,485
1700	16,391	18,601	23,427	18,600	18,165	17,765	17,005	14,753	15,559	16,489	23,622	20,835	22,832	23,544	19,244	15,572
1800	16,382	19,051	22,633	18,102	17,851	17,596	16,616	14,979	15,559	16,618	22,415	20,895	22,575	23,371	18,546	15,285
1900	16,227	19,173	22,218	17,935	17,757	17,227	16,315	14,819	15,434	17,060	21,491	20,225	21,653	22,631	17,776	15,158
2000	16,178	19,266	21,027	18,224	18,126	16,986	16,367	14,606	15,064	16,901	21,066	20,147	21,339	21,868	18,140	15,673
2100	16,758	19,857	21,259	19,021	18,490	17,831	17,205	15,334	15,686	17,790	21,427	20,691	21,317	21,994	17,999	16,007
2200	16,295	19,036	19,789	17,851	17,555	17,183	16,123	15,163	15,166	17,124	20,365	19,401	20,183	20,957	16,889	15,439
2300	15,026	18,212	18,076	16,708	16,522	16,358	13,914	13,879	14,226	16,163	19,114	18,140	18,443	18,986	15,534	15,384
2400	13,828	17,127	17,136	16,134	15,901	15,575	12,747	12,968	13,396	15,499	17,902	17,030	17,512	16,939	14,301	15,043
Total	371,123	372,155	495,035	432,542	427,277	420,632	403,303	328,717	330,168	351,578	486,777	477,690	476,329	495,104	428,096	348,201
											Maximum	24,747	Minimum	11,230	Grand Total	12,795,995

Napoleon Peak Day Load Curve





Omega Joint Venture Two

1111 Schrock Rd, Suite 100
 COLUMBUS, OHIO 43229
 PHONE: (614) 540-1111
 FAX: (614) 540-1078

City of Napoleon
 Gregory J. Heath, Finance Director
 255 W. Riverview Ave., P.O. Box 151
 Napoleon, Ohio 43545-0151

INVOICE NUMBER: 187806
INVOICE DATE: 6/8/2015
DUE DATE: 6/18/2015
TOTAL AMOUNT DUE: \$428.74
CUSTOMER NUMBER: 5020
CUSTOMER P.O. #:

PLEASE WRITE INVOICE NUMBER ON
 REMITTANCE AND RETURN YELLOW INVOICE
 COPY. MAKE CHECK PAYABLE TO OMEGA JV 2

OMEGA JV2 POWER INVOICE -

May, 2015

**DO NOT PAY - AMOUNT AUTOMATICALLY
 DEDUCTED FROM YOUR BANK ACCOUNT**

**EMAIL BILLING@AMPPARTNERS.ORG
 WITH ANY QUESTIONS**

FIXED RATE CHARGE:	264 kW *	\$1.55 / kW =	\$407.95
ENERGY CHARGE:	0 kWh *	\$0.000000 / kWh =	\$0.00
SERVICE FEES:	0 kWh *	\$0.000000 / kWh =	\$0.00
Fuel Costs that were not recovered through Energy Sales to Market			= \$20.79

TOTAL CHARGES **\$428.74**



1111 Schrock Rd, Suite 100
 Columbus, Ohio 43229
 Phone: (614) 540-1111
 Fax: (614) 540-1078

**DO NOT PAY - AMOUNT AUTOMATICALLY
 DEDUCTED FROM YOUR BANK ACCOUNT**

**EMAIL BILLING@AMPPARTNERS.ORG
 WITH ANY QUESTIONS**

City of Napoleon
 Gregory J. Heath, Finance Director
 255 W. Riverview Ave., P.O. Box 151
 Napoleon, Ohio 43545-0151

INVOICE NUMBER: 187742
INVOICE DATE: 6/1/2015
DUE DATE: 6/22/2015
TOTAL AMOUNT DUE: \$77,966.90
CUSTOMER NUMBER: 5020
CUSTOMER P.O. NUMBER: BL980397
MAKE CHECKS PAYABLE TO: OMEGA JV5

PLEASE WRITE INVOICE NUMBER ON REMITTANCE
 AND RETURN YELLOW INVOICE COPY.

FOR THE MONTH/YEAR OF: May, 2015

DEMAND CHARGES:

Base Financing Demand Charge: (Invoiced seperately as of 1/1/07)

Base Operating Expense Demand Charge:	\$7.894200	/ kW *	3,088 kW =	\$24,377.29
Seca Associated with JV5.	\$0.000000	/ kW *	3,088 kW =	\$0.00

TOTAL DEMAND CHARGES: \$7.894200 / kW * 3,088 kW = \$24,377.29

ENERGY CHARGES:

JV5 Repl. Pwr. & Variable (Budgeted Rate):	\$0.023325	/ kWh *	2,297,472 kWh =	\$53,589.61
JV5 Fuel Cost (Actual Expense):	\$0.000000	/ kWh *	2,297,472 kWh =	\$0.00

TOTAL ENERGY CHARGES: \$0.023325 / kWh * 2,297,472 kWh = \$53,589.61

SUB-TOTAL \$77,966.90



Total OMEGA JV5 Invoice: **\$77,966.90**



1111 Schrock Rd, Suite 100
 Columbus, Ohio 43229
 Phone: (614) 540-1111
 Fax: (614) 540-1078

**DO NOT PAY - AMOUNT AUTOMATICALLY
 DEDUCTED FROM YOUR BANK ACCOUNT**

**EMAIL BILLING@AMPPARTNERS.ORG
 WITH ANY QUESTIONS**

City of Napoleon
 Gregory J. Heath, Finance Director
 255 W. Riverview Ave., P.O. Box 151
 Napoleon, Ohio 43545-0151

INVOICE NUMBER: 187784
INVOICE DATE: 6/1/2015
DUE DATE: 6/22/2015
TOTAL AMOUNT DUE: \$51,942.68
CUSTOMER NUMBER: 5020
CUSTOMER P.O. NUMBER: BL980397
MAKE CHECKS PAYABLE TO: OMEGA JV5

PLEASE WRITE INVOICE NUMBER ON REMITTANCE
 AND RETURN YELLOW INVOICE COPY.

Debt Service - OMEGA JV5

FOR THE MONTH/YEAR OF: June, 2015

Financing CHARGES:
 Debt Service \$16.820817 / kW * 3,088 kW = \$51,942.68

Total OMEGA JV5 Financing Invoice: \$51,942.68



AMERICAN MUNICIPAL POWER, INC.

1111 Schrock Rd, Suite 100
COLUMBUS, OHIO 43229
PHONE: (614) 540-1111
FAX: (614) 540-1078

INVOICE NUMBER: 187682
INVOICE DATE: 6/1/2015
DUE DATE: 6/15/2015
TOTAL AMOUNT DUE: \$3,522.00
CUSTOMER NUMBER: 5020
CUSTOMER P.O. #:

City of Napoleon
Gregory J. Heath, Finance Director
255 W. Riverview Ave., P.O. Box 151
Napoleon, OH 43545-0151

PLEASE WRITE INVOICE NUMBER ON
REMITTANCE AND RETURN YELLOW INVOICE
COPY. MAKE CHECK PAYABLE TO AMP, INC.

Omega JV6

Project Capacity: 300 kW

Year 2015

Demand Charge

300 Kw * 11.74 per kW-Month

AMOUNT DUE FOR :	June, 2015 -	Principal	\$3,517.97
		Interest	\$4.03

**DO NOT PAY - AMOUNT AUTOMATICALLY
DEDUCTED FROM YOUR BANK ACCOUNT**

**EMAIL BILLING@AMPPARTNERS.ORG
WITH ANY QUESTIONS**

TOTAL CHARGES \$3,522.00



AMERICAN MUNICIPAL POWER, INC.

1111 Schrock Rd, Suite 100
COLUMBUS, OHIO 43229
PHONE: (614) 540-1111
FAX: (614) 540-1078

INVOICE NUMBER: 187303
INVOICE DATE: 5/4/2015
DUE DATE: 5/18/2015
TOTAL AMOUNT DUE: \$1,187.34
CUSTOMER NUMBER: 5020
CUSTOMER P.O. #:

City of Napoleon

Gregory J. Heath, Finance Director
255 W. Riverview Ave., P.O. Box 151
Napoleon, OH 43545-0151

PLEASE WRITE INVOICE NUMBER ON
REMITTANCE AND RETURN YELLOW INVOICE
COPY. MAKE CHECK PAYABLE TO AMP, INC.

Omega JV6

Project Capacity: 300 kW

Year 2015

Electric Fixed

300 Kw * 3.96 per kW-Month

Total

AMOUNT DUE FOR : May, 2015 - Electric Fixed \$1,187.34

TOTAL CHARGES

\$1,187.34



AMERICAN MUNICIPAL POWER, INC.

1111 Schrock Rd, Suite 100
COLUMBUS, OHIO 43229
PHONE: (614) 540-1111
FAX: (614) 540-1078

INVOICE NUMBER: 187692
INVOICE DATE: 6/1/2015
DUE DATE: 6/15/2015
TOTAL AMOUNT DUE: \$1,187.34
CUSTOMER NUMBER: 5020
CUSTOMER P.O. #:

City of Napoleon
Gregory J. Heath, Finance Director
255 W. Riverview Ave., P.O. Box 151
Napoleon, OH 43545-0151

PLEASE WRITE INVOICE NUMBER ON
REMITTANCE AND RETURN YELLOW INVOICE
COPY. MAKE CHECK PAYABLE TO AMP, INC.

Omega JV6

Project Capacity: 300 kW

Year 2015

Electric Fixed

300 Kw * 3.96 per kW-Month

Total

AMOUNT DUE FOR : June, 2015 - Electric Fixed \$1,187.34

TOTAL CHARGES \$1,187.34

APPENDIX A –Loan Schedule

**CITY OF NAPOLEON RATE LEVELIZATION FUND
LOAN SCHEDULE**

Estimated Annual Interest Rate:

0.00%

<u>Month (1)</u>	<u>Payment from AMP to Municipality (2)</u>	<u>Monthly Interest Credit</u>	<u>Accumulated Loan Balance</u>
Jan-14	\$ (190,000.00)	\$ -	\$ (190,000.00)
Feb-14	\$ (120,000.00)	\$ -	\$ (310,000.00)
Mar-14	\$ (120,000.00)	\$ -	\$ (430,000.00)
Apr-14	\$ (90,000.00)	\$ -	\$ (520,000.00)
May-14	\$ (120,000.00)	\$ -	\$ (640,000.00)
Jun-14	\$ (120,000.00)	\$ -	\$ (760,000.00)
Jul-14	\$ (180,000.00)	\$ -	\$ (940,000.00)
Aug-14	\$ (150,000.00)	\$ -	\$ (1,090,000.00)
Sep-14	\$ (100,000.00)	\$ -	\$ (1,190,000.00)
Oct-14	\$ (100,000.00)	\$ -	\$ (1,290,000.00)
Nov-14	\$ (100,000.00)	\$ -	\$ (1,390,000.00)
Dec-14	\$ (130,000.00)	\$ -	\$ (1,520,000.00)
Jan-15	\$ (40,000.00)	\$ -	\$ (1,560,000.00)
Feb-15	\$ (10,000.00)	\$ -	\$ (1,570,000.00)
Mar-15	\$ (30,000.00)	\$ -	\$ (1,600,000.00)
Apr-15	\$ 50,000.00	\$ -	\$ (1,550,000.00)
May-15	\$ 20,000.00	\$ -	\$ (1,530,000.00)
Jun-15	\$ 100,000.00	\$ -	\$ (1,430,000.00)
Jul-15	\$ 70,000.00	\$ -	\$ (1,360,000.00)
Aug-15	\$ 70,000.00	\$ -	\$ (1,290,000.00)
Sep-15	\$ 150,000.00	\$ -	\$ (1,140,000.00)
Oct-15	\$ 150,000.00	\$ -	\$ (990,000.00)
Nov-15	\$ 150,000.00	\$ -	\$ (840,000.00)
Dec-15	\$ 70,000.00	\$ -	\$ (770,000.00)
Jan-16	\$ 70,000.00	\$ -	\$ (700,000.00)
Feb-16	\$ 110,000.00	\$ -	\$ (590,000.00)
Mar-16	\$ 110,000.00	\$ -	\$ (480,000.00)
Apr-16	\$ 140,000.00	\$ -	\$ (340,000.00)
May-16	\$ 140,000.00	\$ -	\$ (200,000.00)
Jun-16	\$ 20,000.00	\$ -	\$ (180,000.00)
Jul-16	\$ 20,000.00	\$ -	\$ (160,000.00)
Aug-16	\$ 20,000.00	\$ -	\$ (140,000.00)
Sep-16	\$ 60,000.00	\$ -	\$ (80,000.00)
Oct-16	\$ 60,000.00	\$ -	\$ (20,000.00)
Nov-16	\$ 20,000.00	\$ -	\$ -
Dec-16	\$ -	\$ -	\$ -

←*

(1) Month means month of power delivery.

(2) Negative means payment from Municipality to AMP

December 2016 payment is estimated. Actual payment will include true-up to fully reimburse AMP for principal and carrying charges.

BILLING SUMMARY AND CONSUMPTION for BILLING CYCLE - JULY, 2015															
JULY, 2015															
2015 - JULY BILLING WITH JUNE 2015 DATA BILLING UNITS															
Class and/or Schedule	Rate Code	# of Bills	Jun-15	Jun-15	Billed kVa of Demand	Cost / kWh		Jul-14	Jul-14	Jul-14	Cost / kWh		Aug-14	Aug-14	Aug-14
			(kWh Usage)	Billed		Prior 12 Mo For Month	Average	# of Bills	(kWh Usage)	Billed	For Month	# of Bills	(kWh Usage)	Billed	For Month
Residential (Dom-In)	E1	3,349	1,643,997	\$181,771.12	0	\$0.1106	\$0.1130	3,329	2,076,482	\$257,865.23	\$0.1242	3,327	2,643,148	\$325,313.98	\$0.1231
Residential (Dom-In) w/Ecosmart	E1E	10	4,021	\$455.42	0	\$0.1133	\$0.1156	10	5,209	\$656.81	\$0.1261	10	6,860	\$852.59	\$0.1243
Residential (Dom-In - All Electric)	E2	608	367,420	\$39,775.31	0	\$0.1083	\$0.1099	610	364,091	\$45,375.04	\$0.1246	608	425,575	\$52,817.91	\$0.1241
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	461	\$51.33	0	\$0.1113	\$0.1136	1	545	\$68.44	\$0.1256	1	821	\$100.86	\$0.1229
Total Residential (Domestic)		3,968	2,015,899	\$222,053.18	0	\$0.1102	\$0.1124	3,950	2,446,327	\$303,965.52	\$0.1243	3,946	3,076,404	\$379,085.34	\$0.1232
Residential (Rural-Out)	ER1	748	562,029	\$65,398.07	0	\$0.1164	\$0.1183	744	655,212	\$85,588.78	\$0.1306	746	780,096	\$101,240.28	\$0.1298
Residential (Rural-Out) w/Ecosmart	ER1E	4	2,057	\$252.09	0	\$0.1226	\$0.1231	4	2,332	\$318.28	\$0.1365	4	2,587	\$351.23	\$0.1358
Residential (Rural-Out - All Electric)	ER2	388	346,446	\$39,581.00	0	\$0.1142	\$0.1160	387	374,308	\$48,515.39	\$0.1296	389	428,617	\$55,424.79	\$0.1293
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	2	1,345	\$158.58	0	\$0.1179	\$0.1180	2	1,146	\$156.68	\$0.1367	2	1,327	\$179.56	\$0.1353
Residential (Rural-Out w/Dmd)	ER3	15	38,586	\$4,115.04	260	\$0.1066	\$0.1104	14	23,528	\$2,941.75	\$0.1250	14	17,547	\$2,247.46	\$0.1281
Residential (Rural-Out - All Electric w/Dm	ER4	9	7,050	\$816.43	72	\$0.1158	\$0.1150	9	8,612	\$1,117.05	\$0.1297	9	10,207	\$1,316.86	\$0.1290
Total Residential (Rural)		1,166	957,513	\$110,321.21	332	\$0.1152	\$0.1171	1,160	1,065,138	\$138,637.93	\$0.1302	1,164	1,240,381	\$160,760.18	\$0.1296
Commercial (1 Ph-In - No Dmd)	EC2	72	40,831	\$5,602.99	25	\$0.1372	\$0.1419	74	42,685	\$6,897.60	\$0.1616	73	44,584	\$7,147.17	\$0.1603
Commercial (1 Ph-Out - No Dmd)	EC2O	43	7,705	\$1,411.91	0	\$0.1832	\$0.1720	41	9,940	\$1,894.17	\$0.1906	41	11,127	\$2,060.27	\$0.1852
Total Commercial (1 Ph) No Dmd		115	48,536	\$7,014.90	25	\$0.1445	\$0.1474	115	52,625	\$8,791.77	\$0.1671	114	55,711	\$9,207.44	\$0.1653
Commercial (1 Ph-In - w/Demand)	EC1	259	284,829	\$38,606.84	1659	\$0.1355	\$0.1409	264	310,955	\$50,497.44	\$0.1624	263	355,039	\$56,121.24	\$0.1581
Commercial (1 Ph-Out - w/Demand)	EC1O	25	33,206	\$4,345.55	173	\$0.1309	\$0.1350	25	30,949	\$4,964.56	\$0.1604	25	34,978	\$5,562.26	\$0.1590
Total Commercial (1 Ph) w/Demand		284	318,035	\$42,952.39	1,832	\$0.1351	\$0.1403	289	341,904	\$55,462.00	\$0.1622	288	390,017	\$61,683.50	\$0.1582
Commercial (3 Ph-Out - No Dmd)	EC4O	2	160	\$54.59	20	\$0.3412	\$0.1341	2	40	\$41.64	\$1.0410	2	40	\$41.64	\$1.0410
Total Commercial (3 Ph) No Dmd		2	160	\$54.59	20	\$0.3412	\$0.1341	2	40	\$41.64	\$1.0410	2	40	\$41.64	\$1.0410
Commercial (3 Ph-In - w/Demand)	EC3	207	1,452,965	\$168,573.29	5169	\$0.1160	\$0.1232	202	1,482,431	\$210,154.52	\$0.1418	206	1,668,999	\$233,532.52	\$0.1399
Commercial (3 Ph-Out - w/Demand)	EC3O	39	338,498	\$40,047.49	1462	\$0.1183	\$0.1226	35	236,708	\$34,844.37	\$0.1472	34	233,986	\$34,105.69	\$0.1458
Commercial (3 Ph-In - w/Dmd.&Sub-St.C	EC3S	4	132,480	\$15,824.02	981	\$0.1194	\$0.1155	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Commercial (3 Ph-Out - w/Dmd.&Sub-St.	E3SO	3	140,520	\$15,336.38	523	\$0.1091	\$0.1140	2	92,080	\$12,385.15	\$0.1345	2	95,920	\$12,877.42	\$0.1343
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	1,800	\$215.71	6	\$0.1198	\$0.1302	1	1,880	\$302.97	\$0.1612	1	2,920	\$442.82	\$0.1517
Total Commercial (3 Ph) w/Demand		254	2,066,263	\$239,996.89	8,141	\$0.1162	\$0.1224	240	1,813,099	\$257,687.01	\$0.1421	243	2,001,825	\$280,958.45	\$0.1404
Large Power (In - w/Dmd & Rct)	EL1	21	2,385,981	\$220,519.73	5498	\$0.0924	\$0.0964	24	2,603,581	\$278,445.73	\$0.1069	24	2,691,282	\$281,359.90	\$0.1045
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	1	662,477	\$51,806.61	1113	\$0.0782	\$0.0847	2	11,640	\$3,855.04	\$0.3312	2	10,560	\$3,551.30	\$0.3363
Large Power (Out - w/Dmd & Rct)	EL1O	0	0	\$0.00	0	\$0.0000	\$0.1199	1	79,020	\$10,055.57	\$0.1273	1	88,200	\$10,678.79	\$0.1211
Large Power (Out - w/Dmd & Rct, w/SbC	EL2O	1	319,200	\$30,456.43	820	\$0.0954	\$0.1028	2	321,600	\$36,579.79	\$0.1137	2	289,440	\$34,015.76	\$0.1175
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	41,376	\$5,522.76	187	\$0.1335	\$0.1197	2	74,354	\$11,227.18	\$0.1510	2	72,057	\$6,521.04	\$0.0905
Total Large Power		25	3,409,034	\$308,305.53	7,618	\$0.0904	\$0.0967	31	3,090,195	\$340,163.31	\$0.1101	31	3,151,539	\$336,126.79	\$0.1067
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,070,789	\$83,886.09	1938	\$0.0783	\$0.0842	2	1,754,531	\$164,559.90	\$0.0938	2	1,886,459	\$168,052.86	\$0.0891
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	1,059,232	\$81,867.50	1825	\$0.0773	\$0.0805	1	1,171,773	\$101,779.84	\$0.0869	1	1,072,673	\$91,909.77	\$0.0857
Total Industrial		2	2,130,021	\$165,753.59	3,763	\$0.0778	\$0.0826	3	2,926,304	\$266,339.74	\$0.0910	3	2,959,132	\$259,962.63	\$0.0879
Interdepartmental (In - No Dmd)	ED1	48	91,122	\$8,411.66	39	\$0.0923	\$0.0981	51	83,410	\$9,435.99	\$0.1131	48	82,922	\$9,461.55	\$0.1141
Interdepartmental (Out - No Dmd)	ED1O	1	244	\$22.43	0	\$0.0919	\$0.0919	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000
Interdepartmental (In - w/Dmd)	ED2	20	207,191	\$18,542.20	842	\$0.0895	\$0.0965	20	240,885	\$26,551.76	\$0.1102	20	237,599	\$26,426.68	\$0.1112
Generators (JV2 Power Cost Only)	GJV2	1	17,280	\$748.40	36	\$0.0433	\$0.0000	1	15,706	\$646.14	\$0.0411	1	14,838	\$496.78	\$0.0335
Generators (JV5 Power Cost Only)	GJV5	1	0	\$0.00	0	\$0.0000	\$0.0000	1	13,128	\$540.09	\$0.0411	1	12,752	\$426.94	\$0.0335
Total Interdepartmental		71	315,837	\$27,724.69	917	\$0.0878	\$0.0928	74	353,129	\$37,173.98	\$0.1053	71	348,111	\$36,811.95	\$0.1057
SUB-TOTAL CONSUMPTION & DEMAND		5,887	11,261,298	\$1,124,176.97	22,648	\$0.0998	\$0.1050	5,864	12,088,761	\$1,408,262.90	\$0.1165	5,862	13,223,160	\$1,524,637.92	\$0.1153
Street Lights (In)	SLO	15	0	\$13.58	0	\$0.0000	\$0.0000	16	0	\$14.20	\$0.0000	15	0	\$13.59	\$0.0000
Street Lights (Out)	SLOO	2	0	\$0.77	0	\$0.0000	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000
Total Street Light Only		17	0	\$14.35	0	\$0.0000	\$0.0000	18	0	\$14.97	\$0.0000	17	0	\$14.36	\$0.0000
TOTAL CONSUMPTION & DEMAND		5,904	11,261,298	\$1,124,191.32	22,648	\$0.0998	\$0.1050	5,882	12,088,761	\$1,408,277.87	\$0.1165	5,879	13,223,160	\$1,524,652.28	\$0.1153

BILLING SUMMARY AND CO

JULY, 2015																		
2015 - JULY BILLING WITH JUNE 2015 DATA BI																		
Class and/or Schedule	Rate Code	# of Bills	Sep-14	Sep-14	Cost / kWh For Month	# of Bills	Oct-14	Oct-14	Cost / kWh For Month	# of Bills	Nov-14	Nov-14	Cost / kWh For Month	# of Bills	Dec-14	Dec-14	Cost / kWh For Month	
			(kWh Usage)	Billed	(kWh Usage)		Billed	(kWh Usage)	Billed		(kWh Usage)	Billed						
Residential (Dom-In)	E1	3,329	2,404,926	\$285,045.20	\$0.1185	3,335	2,677,535	\$304,687.24	\$0.1138	3,334	1,789,710	\$174,204.06	\$0.0973	3,346	1,886,759	\$218,367.57	\$0.1157	
Residential (Dom-In) w/Ecosmart	E1E	10	5,916	\$712.25	\$0.1204	10	7,247	\$830.56	\$0.1146	10	4,548	\$451.85	\$0.0994	10	4,518	\$534.82	\$0.1184	
Residential (Dom-In - All Electric)	E2	615	391,438	\$46,846.04	\$0.1197	609	421,500	\$48,471.67	\$0.1150	607	321,736	\$31,363.88	\$0.0975	608	446,610	\$50,580.94	\$0.1133	
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	761	\$89.90	\$0.1181	1	863	\$97.76	\$0.1133	1	611	\$58.65	\$0.0960	1	501	\$58.66	\$0.1171	
Total Residential (Domestic)		3,955	2,803,041	\$332,693.39	\$0.1187	3,955	3,107,145	\$354,087.23	\$0.1140	3,952	2,116,605	\$206,078.44	\$0.0974	3,965	2,338,388	\$269,541.99	\$0.1153	
Residential (Rural-Out)	ER1	747	712,222	\$89,327.53	\$0.1254	748	766,349	\$92,554.12	\$0.1208	744	583,085	\$60,426.39	\$0.1036	742	675,474	\$81,586.02	\$0.1208	
Residential (Rural-Out) w/Ecosmart	ER1E	4	2,381	\$313.86	\$0.1318	4	2,534	\$321.52	\$0.1269	4	2,281	\$247.39	\$0.1085	4	2,638	\$329.81	\$0.1250	
Residential (Rural-Out - All Electric)	ER2	387	397,002	\$49,504.18	\$0.1247	387	421,393	\$50,656.05	\$0.1202	388	355,009	\$36,140.53	\$0.1018	389	449,552	\$53,244.09	\$0.1184	
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	2	1,084	\$144.60	\$0.1334	2	1,283	\$162.45	\$0.1266	2	1,138	\$123.39	\$0.1084	2	1,634	\$199.40	\$0.1220	
Residential (Rural-Out w/Dmd)	ER3	14	17,199	\$2,114.46	\$0.1229	14	14,868	\$1,788.64	\$0.1203	14	13,759	\$1,388.97	\$0.1009	14	71,601	\$7,966.97	\$0.1113	
Residential (Rural-Out - All Electric w/Dmd)	ER4	9	9,500	\$1,181.79	\$0.1244	9	9,390	\$1,132.19	\$0.1206	9	7,785	\$797.34	\$0.1024	9	23,466	\$2,660.70	\$0.1134	
Total Residential (Rural)		1,163	1,139,388	\$142,586.42	\$0.1251	1,164	1,215,817	\$146,614.97	\$0.1206	1,161	963,057	\$99,124.01	\$0.1029	1,160	1,224,365	\$145,986.99	\$0.1192	
Commercial (1 Ph-In - No Dmd)	EC2	73	43,499	\$6,740.06	\$0.1549	75	48,119	\$7,057.84	\$0.1467	73	45,563	\$5,519.36	\$0.1211	75	46,396	\$6,779.56	\$0.1461	
Commercial (1 Ph-Out - No Dmd)	EC2O	43	11,292	\$2,041.30	\$0.1808	43	10,065	\$1,806.88	\$0.1795	43	8,801	\$1,415.91	\$0.1609	42	9,447	\$1,706.71	\$0.1807	
Total Commercial (1 Ph) No Dmd		116	54,791	\$8,781.36	\$0.1603	118	58,184	\$8,864.72	\$0.1524	116	54,364	\$6,935.27	\$0.1276	117	55,843	\$8,486.27	\$0.1520	
Commercial (1 Ph-In - w/Demand)	EC1	261	364,320	\$55,033.16	\$0.1511	262	403,598	\$57,033.37	\$0.1413	261	309,852	\$38,313.11	\$0.1236	261	285,091	\$42,288.86	\$0.1483	
Commercial (1 Ph-Out - w/Demand)	EC1O	26	39,084	\$5,531.72	\$0.1415	25	32,480	\$4,722.19	\$0.1454	25	33,388	\$3,985.67	\$0.1194	25	32,704	\$4,693.80	\$0.1435	
Total Commercial (1 Ph) w/Demand		287	403,404	\$60,564.88	\$0.1501	287	436,078	\$61,755.56	\$0.1416	286	343,240	\$42,298.78	\$0.1232	286	317,795	\$46,982.66	\$0.1478	
Commercial (3 Ph-Out - No Dmd)	EC4O	2	40	\$41.40	\$1.0350	2	40	\$41.13	\$1.0283	2	40	\$40.09	\$1.0023	2	40	\$41.09	\$1.0273	
Total Commercial (3 Ph) No Dmd		2	40	\$41.40	\$1.0350	2	40	\$41.13	\$1.0283	2	40	\$40.09	\$1.0023	2	40	\$41.09	\$1.0273	
Commercial (3 Ph-In - w/Demand)	EC3	202	1,721,235	\$230,110.92	\$0.1337	203	1,803,964	\$230,142.91	\$0.1276	202	1,658,973	\$168,675.55	\$0.1017	204	1,467,087	\$189,828.37	\$0.1294	
Commercial (3 Ph-Out - w/Demand)	EC3O	35	325,173	\$43,446.53	\$0.1336	36	354,180	\$44,771.59	\$0.1264	36	306,434	\$32,879.46	\$0.1073	38	524,679	\$65,067.80	\$0.1240	
Commercial (3 Ph-In - w/Dmd.&Sub-St.C)	EC3S	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	
Commercial (3 Ph-Out - w/Dmd.&Sub-St.)	E3SO	2	95,040	\$12,006.52	\$0.1272	2	113,120	\$13,494.63	\$0.1193	2	120,160	\$11,063.64	\$0.0921	3	159,760	\$18,732.40	\$0.1173	
Commercial (3 Ph-In - w/Demand, No Ta)	EC3T	1	3,720	\$540.68	\$0.1453	1	3,920	\$519.83	\$0.1326	1	4,240	\$425.68	\$0.1004	1	1,720	\$251.76	\$0.1464	
Total Commercial (3 Ph) w/Demand		240	2,145,168	\$286,184.65	\$0.1334	242	2,275,184	\$288,928.96	\$0.1270	241	2,089,807	\$213,044.33	\$0.1019	246	2,153,246	\$273,880.33	\$0.1272	
Large Power (In - w/Dmd & Rct)	EL1	24	2,891,678	\$288,723.71	\$0.0998	24	2,864,647	\$280,295.21	\$0.0978	24	2,591,081	\$200,872.89	\$0.0775	22	2,483,728	\$244,551.79	\$0.0985	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	2	10,080	\$3,092.87	\$0.3068	2	10,080	\$2,964.35	\$0.2941	2	12,720	\$2,997.45	\$0.2356	2	17,880	\$4,168.43	\$0.2331	
Large Power (Out - w/Dmd & Rct)	EL1O	1	81,540	\$10,349.16	\$0.1269	1	86,400	\$10,575.56	\$0.1224	1	63,000	\$6,085.29	\$0.0966	0	0	\$0.00	\$0.0000	
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	2	371,040	\$39,438.67	\$0.1063	2	366,240	\$38,254.81	\$0.1045	2	366,000	\$31,417.43	\$0.0858	1	332,400	\$34,789.33	\$0.1047	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	72,814	\$15,752.70	\$0.2163	2	74,852	\$17,250.65	\$0.2305	2	71,671	\$5,616.55	\$0.0784	2	77,443	\$7,320.50	\$0.0945	
Total Large Power		31	3,427,152	\$357,357.11	\$0.1043	31	3,402,219	\$349,340.58	\$0.1027	31	3,104,472	\$246,989.61	\$0.0796	27	2,911,451	\$290,830.05	\$0.0999	
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	2	2,002,734	\$173,767.61	\$0.0868	2	1,958,328	\$164,795.31	\$0.0842	2	1,842,351	\$124,832.49	\$0.0678	2	1,875,524	\$166,544.17	\$0.0888	
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	1,124,106	\$96,558.32	\$0.0859	1	1,069,294	\$88,065.89	\$0.0824	1	1,004,524	\$65,444.00	\$0.0651	1	1,160,439	\$94,981.96	\$0.0819	
Total Industrial		3	3,126,840	\$270,325.93	\$0.0865	3	3,027,622	\$252,861.20	\$0.0835	3	2,846,875	\$190,276.49	\$0.0668	3	3,035,963	\$261,526.13	\$0.0861	
Interdepartmental (In - No Dmd)	ED1	48	82,693	\$8,991.07	\$0.1087	48	83,371	\$8,746.93	\$0.1049	48	87,580	\$7,416.62	\$0.0847	48	115,508	\$11,947.30	\$0.1034	
Interdepartmental (Out - No Dmd)	ED1O	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	
Interdepartmental (In - w/Dmd)	ED2	20	255,310	\$27,094.63	\$0.1061	20	223,903	\$22,845.28	\$0.1020	20	199,883	\$16,419.24	\$0.0821	20	225,359	\$22,712.43	\$0.1008	
Generators (JV2 Power Cost Only)	GJV2	1	15,380	\$602.43	\$0.0392	1	15,634	\$620.83	\$0.0397	1	16,092	\$575.77	\$0.0358	1	18,411	\$706.80	\$0.0384	
Generators (JV5 Power Cost Only)	GJV5	1	13,017	\$509.88	\$0.0392	1	12,926	\$513.29	\$0.0397	1	12,509	\$447.57	\$0.0358	1	14,186	\$544.60	\$0.0384	
Total Interdepartmental		71	366,400	\$37,198.01	\$0.1015	71	335,834	\$32,726.33	\$0.0974	71	316,064	\$24,859.20	\$0.0787	71	373,464	\$35,911.13	\$0.0962	
SUB-TOTAL CONSUMPTION & DEMAND		5,868	13,466,224	\$1,495,733.15	\$0.1111	5,873	13,858,123	\$1,495,220.68	\$0.1079	5,863	11,834,524	\$1,029,646.22	\$0.0870	5,877	12,410,555	\$1,333,186.64	\$0.1074	
Street Lights (In)	SLO	15	0	\$13.59	\$0.0000	15	0	\$13.59	\$0.0000	15	0	\$13.59	\$0.0000	15	0	\$13.59	\$0.0000	
Street Lights (Out)	SLOO	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$1.92	\$0.0000	2	0	\$0.77	\$0.0000	
Total Street Light Only		17	0	\$14.36	\$0.0000	17	0	\$14.36	\$0.0000	17	0	\$15.51	\$0.0000	17	0	\$14.36	\$0.0000	
TOTAL CONSUMPTION & DEMAND		5,885	13,466,224	\$1,495,747.51	\$0.1111	5,890	13,858,123	\$1,495,235.04	\$0.1079	5,880	11,834,524	\$1,029,661.73	\$0.0870	5,894	12,410,555	\$1,333,201.00	\$0.1074	

BILLING SUMMARY AND CO

JULY, 2015																				
2015 - JULY BILLING WITH JUNE 2015 DATA BI																				
Class and/or Schedule	Rate Code	# of Bills	Jan-15			Cost / kWh For Month	# of Bills	Feb-15			Cost / kWh For Month	# of Bills	Mar-15			Cost / kWh For Month	# of Bills	Apr-15		
			(kWh Usage)	Billed	For Month			(kWh Usage)	Billed	For Month			(kWh Usage)	Billed	For Month			(kWh Usage)	Billed	For Month
Residential (Dom-In)	E1	3,341	2,090,119	\$231,507.44	\$0.1108	3,343	2,460,842	\$277,049.48	\$0.1126	3,339	2,519,592	\$275,884.01	\$0.1095	3,353	2,258,877	\$243,502.44	\$0.1078			
Residential (Dom-In) w/Ecosmart	E1E	10	4,694	\$534.93	\$0.1140	10	5,535	\$638.05	\$0.1153	10	5,285	\$596.76	\$0.1129	10	4,713	\$526.09	\$0.1116			
Residential (Dom-In - All Electric)	E2	605	626,280	\$66,980.81	\$0.1070	609	759,081	\$82,901.38	\$0.1092	605	856,052	\$90,527.43	\$0.1057	609	790,810	\$81,820.65	\$0.1035			
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	486	\$55.17	\$0.1135	1	602	\$68.88	\$0.1144	1	584	\$65.32	\$0.1118	1	566	\$61.97	\$0.1095			
Total Residential (Domestic)		3,957	2,721,579	\$299,078.35	\$0.1099	3,963	3,226,060	\$360,657.79	\$0.1118	3,955	3,381,513	\$367,073.52	\$0.1086	3,973	3,054,966	\$325,911.15	\$0.1067			
Residential (Rural-Out)	ER1	741	786,245	\$90,634.81	\$0.1153	743	920,136	\$107,806.83	\$0.1172	744	919,993	\$105,142.88	\$0.1143	744	845,069	\$94,938.92	\$0.1123			
Residential (Rural-Out) w/Ecosmart	ER1E	4	3,216	\$380.67	\$0.1184	4	4,010	\$477.81	\$0.1192	4	2,956	\$354.25	\$0.1198	4	2,722	\$322.15	\$0.1184			
Residential (Rural-Out - All Electric)	ER2	386	542,347	\$61,253.20	\$0.1129	389	637,576	\$73,427.20	\$0.1152	388	661,524	\$74,112.64	\$0.1120	386	610,664	\$67,063.60	\$0.1098			
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	2	2,293	\$262.79	\$0.1146	2	3,047	\$352.56	\$0.1157	2	3,211	\$361.20	\$0.1125	2	2,810	\$311.12	\$0.1107			
Residential (Rural-Out w/Dmd)	ER3	15	179,869	\$19,060.99	\$0.1060	15	81,985	\$9,062.40	\$0.1105	16	34,185	\$3,784.23	\$0.1107	14	18,613	\$2,065.16	\$0.1110			
Residential (Rural-Out - All Electric w/Dmd)	ER4	9	31,504	\$3,417.19	\$0.1085	9	12,102	\$1,410.41	\$0.1165	9	12,137	\$1,378.93	\$0.1136	9	11,828	\$1,314.56	\$0.1111			
Total Residential (Rural)		1,157	1,545,474	\$175,009.65	\$0.1132	1,162	1,658,856	\$192,537.20	\$0.1161	1,163	1,634,006	\$185,134.13	\$0.1133	1,159	1,491,706	\$166,015.51	\$0.1113			
Commercial (1 Ph-In - No Dmd)	EC2	74	47,636	\$6,546.57	\$0.1374	73	51,946	\$7,203.69	\$0.1387	72	53,616	\$7,253.04	\$0.1353	73	49,146	\$6,602.06	\$0.1343			
Commercial (1 Ph-Out - No Dmd)	EC2O	42	15,118	\$2,302.25	\$0.1523	43	10,842	\$1,842.35	\$0.1699	42	10,778	\$1,791.54	\$0.1662	43	11,360	\$1,842.30	\$0.1622			
Total Commercial (1 Ph) No Dmd		116	62,754	\$8,848.82	\$0.1410	116	62,788	\$9,046.04	\$0.1441	114	64,394	\$9,044.58	\$0.1405	116	60,506	\$8,444.36	\$0.1396			
Commercial (1 Ph-In - w/Demand)	EC1	262	299,212	\$40,914.08	\$0.1367	260	318,336	\$44,230.24	\$0.1389	263	358,653	\$47,446.55	\$0.1323	261	337,480	\$44,282.75	\$0.1312			
Commercial (1 Ph-Out - w/Demand)	EC1O	25	39,221	\$5,103.98	\$0.1301	25	43,725	\$5,738.12	\$0.1312	25	49,390	\$6,199.88	\$0.1255	25	45,917	\$5,650.20	\$0.1231			
Total Commercial (1 Ph) w/Demand		287	338,433	\$46,018.06	\$0.1360	285	362,061	\$49,968.36	\$0.1380	288	408,043	\$53,646.43	\$0.1315	286	383,397	\$49,932.95	\$0.1302			
Commercial (3 Ph-Out - No Dmd)	EC4O	2	15,280	\$1,848.85	\$0.1210	2	11,240	\$1,405.73	\$0.1251	2	2,120	\$289.03	\$0.1363	2	40	\$40.67	\$1.0168			
Total Commercial (3 Ph) No Dmd		2	15,280	\$1,848.85	\$0.1210	2	11,240	\$1,405.73	\$0.1251	2	2,120	\$289.03	\$0.1363	2	40	\$40.67	\$1.0168			
Commercial (3 Ph-In - w/Demand)	EC3	207	1,489,862	\$175,738.76	\$0.1180	206	1,484,549	\$179,779.52	\$0.1211	206	1,553,843	\$182,632.23	\$0.1175	206	1,532,298	\$176,808.22	\$0.1154			
Commercial (3 Ph-Out - w/Demand)	EC3O	39	509,276	\$60,103.49	\$0.1180	39	441,177	\$54,737.85	\$0.1241	39	431,972	\$50,528.66	\$0.1170	39	416,052	\$47,645.15	\$0.1145			
Commercial (3 Ph-In - w/Dmd.&Sub-St.C)	EC3S	2	28,920	\$3,489.22	\$0.1207	2	35,160	\$4,376.14	\$0.1245	2	59,760	\$6,997.97	\$0.1171	2	71,760	\$8,159.09	\$0.1137			
Commercial (3 Ph-Out - w/Dmd.&Sub-St.C)	E3SO	3	134,720	\$14,815.71	\$0.1100	3	142,800	\$15,978.00	\$0.1119	3	145,880	\$16,065.70	\$0.1101	3	141,160	\$15,333.57	\$0.1086			
Commercial (3 Ph-In - w/Demand, No Ta)	EC3T	1	1,720	\$212.77	\$0.1237	1	1,760	\$220.15	\$0.1251	1	1,880	\$228.87	\$0.1217	1	1,720	\$204.83	\$0.1191			
Total Commercial (3 Ph) w/Demand		252	2,164,498	\$254,359.95	\$0.1175	251	2,105,446	\$255,091.66	\$0.1212	251	2,193,335	\$256,453.43	\$0.1169	251	2,162,990	\$248,150.86	\$0.1147			
Large Power (In - w/Dmd & Rct)	EL1	21	2,714,966	\$260,835.25	\$0.0961	20	2,012,124	\$202,074.39	\$0.1004	20	2,226,845	\$211,633.90	\$0.0950	20	2,108,673	\$202,315.27	\$0.0959			
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	0	0	\$0.00	\$0.0000	1	833,540	\$69,635.03	\$0.0835	1	759,238	\$62,063.40	\$0.0817	1	700,316	\$57,506.54	\$0.0821			
Large Power (Out - w/Dmd & Rct)	EL1O	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000			
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	1	286,800	\$29,892.25	\$0.1042	1	230,400	\$26,226.17	\$0.1138	1	337,200	\$32,659.20	\$0.0969	1	295,200	\$29,423.85	\$0.0997			
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	82,105	\$7,896.64	\$0.0962	2	88,088	\$7,543.29	\$0.0856	2	88,046	\$7,302.78	\$0.0829	2	82,101	\$6,908.38	\$0.0841			
Total Large Power		24	3,083,871	\$298,624.14	\$0.0968	24	3,164,152	\$305,478.88	\$0.0965	24	3,411,329	\$313,659.28	\$0.0919	24	3,186,290	\$296,154.04	\$0.0929			
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	995,447	\$84,801.83	\$0.0852	1	847,503	\$79,203.45	\$0.0935	1	1,123,360	\$91,332.81	\$0.0813	1	1,013,401	\$83,488.50	\$0.0824			
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	1,025,085	\$83,073.20	\$0.0810	1	1,013,882	\$84,741.29	\$0.0836	1	1,101,193	\$88,302.30	\$0.0802	1	991,550	\$77,788.63	\$0.0785			
Total Industrial		2	2,020,532	\$167,875.03	\$0.0831	2	1,861,385	\$163,944.74	\$0.0881	2	2,224,553	\$179,635.11	\$0.0808	2	2,004,951	\$161,277.13	\$0.0804			
Interdepartmental (In - No Dmd)	ED1	48	152,891	\$14,484.81	\$0.0947	48	168,336	\$16,489.89	\$0.0980	48	174,867	\$16,615.11	\$0.0950	48	159,637	\$14,757.99	\$0.0924			
Interdepartmental (Out - No Dmd)	ED1O	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000			
Interdepartmental (In - w/Dmd)	ED2	20	323,713	\$29,965.96	\$0.0926	20	366,684	\$35,085.73	\$0.0957	20	374,462	\$34,779.41	\$0.0929	20	346,492	\$31,272.53	\$0.0903			
Generators (JV2 Power Cost Only)	GJV2	1	18,971	\$624.34	\$0.0329	1	21,158	\$710.91	\$0.0336	1	24,620	\$1,085.50	\$0.0441	1	20,605	\$1,068.78	\$0.0519			
Generators (JV5 Power Cost Only)	GJV5	1	14,576	\$479.70	\$0.0329	1	17,958	\$603.39	\$0.0336	1	18,650	\$822.28	\$0.0441	1	15,792	\$819.13	\$0.0519			
Total Interdepartmental		71	510,151	\$45,554.81	\$0.0893	71	574,136	\$52,889.92	\$0.0921	71	592,599	\$53,302.30	\$0.0899	71	542,526	\$47,918.43	\$0.0883			
SUB-TOTAL CONSUMPTION & DEMAND		5,868	12,462,572	\$1,297,217.66	\$0.1041	5,876	13,026,124	\$1,391,020.32	\$0.1068	5,870	13,911,892	\$1,418,237.81	\$0.1019	5,884	12,887,372	\$1,303,845.10	\$0.1012			
Street Lights (In)	SLO	15	0	\$13.58	\$0.0000	15	0	\$13.58	\$0.0000	15	0	\$13.59	\$0.0000	15	0	\$13.59	\$0.0000			
Street Lights (Out)	SLOO	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000			
Total Street Light Only		17	0	\$14.35	\$0.0000	17	0	\$14.35	\$0.0000	17	0	\$14.36	\$0.0000	17	0	\$14.36	\$0.0000			
TOTAL CONSUMPTION & DEMAND		5,885	12,462,572	\$1,297,232.01	\$0.1041	5,893	13,026,124	\$1,391,034.67	\$0.1068	5,887	13,911,892	\$1,418,252.17	\$0.1019	5,901	12,887,372	\$1,303,859.46	\$0.1012			

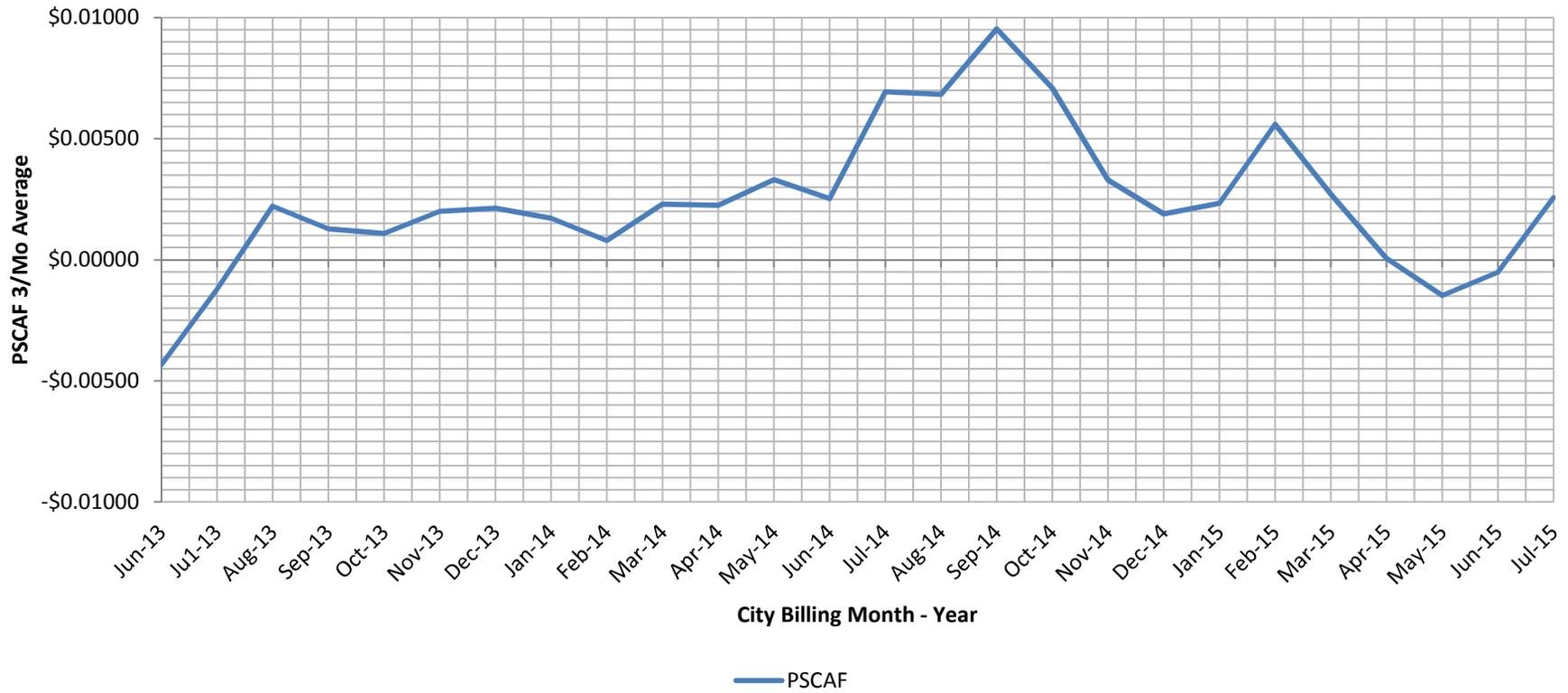
BILLING SUMMARY AND CO.

JULY, 2015

2015 - JULY BILLING WITH JUNE 2015 DATA BI

Class and/or Schedule	Rate Code	# of Bills	May-15		Cost / kWh For Month	Jun-15		Cost / kWh For Month	TOTAL KWH USAGE PRIOR 12 MO	TOTAL BILLING PRIOR 12 MO	Avg. Cost Per kWh For Period	Avg. Num. of Bills For Period	Avg. Per. % of Bills For Period	
			(kWh Usage) Billed	May-15 Billed		(kWh Usage) Bills	Jun-15 Billed							
Residential (Dom-In)	E1	3,348	1,980,302	\$212,898.74	\$0.1075	3,349	1,643,997	\$181,771.12	\$0.1106	26,432,289	\$2,988,096.51	\$0.1130	3,339	56.6996%
Residential (Dom-In) w/Ecosmart	E1E	10	4,422	\$490.55	\$0.1109	10	4,021	\$455.42	\$0.1133	62,968	\$7,280.68	\$0.1156	10	0.1698%
Residential (Dom-In - All Electric)	E2	607	563,183	\$58,474.50	\$0.1038	608	367,420	\$39,775.31	\$0.1083	6,333,776	\$695,935.56	\$0.1099	608	10.3288%
Res. (Dom-In - All Elec.) w/Ecosmart	E2E	1	615	\$65.88	\$0.1071	1	461	\$51.33	\$0.1113	7,416	\$842.82	\$0.1136	1	0.0170%
Total Residential (Domestic)		3,966	2,548,522	\$271,929.67	\$0.1067	3,968	2,015,899	\$222,053.18	\$0.1102	32,836,449	\$3,692,155.57	\$0.1124	3,959	67.2152%
Residential (Rural-Out)	ER1	744	723,533	\$81,281.84	\$0.1123	748	562,029	\$65,398.07	\$0.1164	8,929,443	\$1,055,926.47	\$0.1183	745	12.6422%
Residential (Rural-Out) w/Ecosmart	ER1E	4	2,446	\$289.81	\$0.1185	4	2,057	\$252.09	\$0.1226	32,160	\$3,958.87	\$0.1231	4	0.0679%
Residential (Rural-Out - All Electric)	ER2	387	493,251	\$54,202.13	\$0.1099	388	346,446	\$39,581.00	\$0.1142	5,717,689	\$663,124.80	\$0.1160	388	6.5807%
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	2	2,217	\$246.28	\$0.1111	2	1,345	\$158.58	\$0.1179	22,535	\$2,658.60	\$0.1180	2	0.0340%
Residential (Rural-Out w/Dmd)	ER3	15	22,023	\$2,394.91	\$0.1087	15	38,586	\$4,115.04	\$0.1066	533,763	\$58,930.98	\$0.1104	15	0.2462%
Residential (Rural-Out - All Electric w/Dmd)	ER4	9	9,698	\$1,079.90	\$0.1114	9	7,050	\$816.43	\$0.1158	153,279	\$17,623.35	\$0.1150	9	0.1528%
Total Residential (Rural)		1,161	1,253,168	\$139,494.87	\$0.1113	1,166	957,513	\$110,321.21	\$0.1152	15,388,869	\$1,802,223.07	\$0.1171	1,162	19.7238%
Commercial (1 Ph-In - No Dmd)	EC2	73	48,143	\$6,412.51	\$0.1332	72	40,831	\$5,602.99	\$0.1372	562,164	\$79,762.45	\$0.1419	73	1.2451%
Commercial (1 Ph-Out - No Dmd)	EC2O	43	10,492	\$1,725.43	\$0.1645	43	7,705	\$1,411.91	\$0.1832	126,967	\$21,841.02	\$0.1720	42	0.7202%
Total Commercial (1 Ph) No Dmd		116	58,635	\$8,137.94	\$0.1388	115	48,536	\$7,014.90	\$0.1445	689,131	\$101,603.47	\$0.1474	116	1.9653%
Commercial (1 Ph-In - w/Demand)	EC1	260	328,539	\$42,760.94	\$0.1302	259	284,829	\$38,606.84	\$0.1355	3,955,904	\$557,528.58	\$0.1409	261	4.4386%
Commercial (1 Ph-Out - w/Demand)	EC1O	25	42,980	\$5,320.61	\$0.1238	25	33,206	\$4,345.55	\$0.1309	458,022	\$61,818.54	\$0.1350	25	0.4259%
Total Commercial (1 Ph) w/Demand		285	371,519	\$48,081.55	\$0.1294	284	318,035	\$42,952.39	\$0.1351	4,413,926	\$619,347.12	\$0.1403	287	4.8645%
Commercial (3 Ph-Out - No Dmd)	EC4O	2	1,160	\$169.60	\$0.1462	2	160	\$54.59	\$0.3412	30,240	\$4,055.46	\$0.1341	2	0.0340%
Total Commercial (3 Ph) No Dmd		2	1,160	\$169.60	\$0.1462	2	160	\$54.59	\$0.3412	30,240	\$4,055.46	\$0.1341	2	0.0340%
Commercial (3 Ph-In - w/Demand)	EC3	207	1,441,600	\$165,075.33	\$0.1145	207	1,452,965	\$168,573.29	\$0.1160	18,757,806	\$2,311,052.14	\$0.1232	205	3.4778%
Commercial (3 Ph-Out - w/Demand)	EC3O	39	369,784	\$41,976.45	\$0.1135	39	338,498	\$40,047.49	\$0.1183	4,487,919	\$550,154.53	\$0.1226	37	0.6339%
Commercial (3 Ph-In - w/Dmd.&Sub-St.C)	EC3S	2	106,680	\$11,375.57	\$0.1066	4	132,480	\$15,824.02	\$0.1194	434,760	\$50,222.01	\$0.1155	1	0.0198%
Commercial (3 Ph-Out - w/Dmd.&Sub-St.)	E3SO	3	132,720	\$14,380.98	\$0.1084	3	140,520	\$15,336.38	\$0.1091	1,513,880	\$172,550.10	\$0.1140	3	0.0439%
Commercial (3 Ph-In - w/Demand, No Ta)	EC3T	1	1,560	\$187.94	\$0.1205	1	1,800	\$215.71	\$0.1198	28,840	\$3,754.01	\$0.1302	1	0.0170%
Total Commercial (3 Ph) w/Demand		252	2,052,344	\$232,996.27	\$0.1135	254	2,066,263	\$239,996.89	\$0.1162	25,223,205	\$3,087,732.79	\$0.1224	247	4.1924%
Large Power (In - w/Dmd & Rct)	EL1	20	2,284,380	\$207,502.78	\$0.0908	21	2,385,981	\$220,519.73	\$0.0924	29,858,966	\$2,879,130.55	\$0.0964	22	0.3735%
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	1	670,523	\$51,650.04	\$0.0770	1	662,477	\$51,806.61	\$0.0782	3,699,054	\$313,291.06	\$0.0847	1	0.0241%
Large Power (Out - w/Dmd & Rct)	EL1O	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	398,160	\$47,744.37	\$0.1199	0	0.0071%
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	1	286,800	\$27,782.97	\$0.0969	1	319,200	\$30,456.43	\$0.0954	3,802,320	\$390,936.66	\$0.1028	1	0.0241%
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	55,869	\$6,524.97	\$0.1168	2	41,376	\$5,522.76	\$0.1335	880,776	\$105,387.44	\$0.1197	2	0.0340%
Total Large Power		24	3,297,572	\$293,460.76	\$0.0890	25	3,409,034	\$308,305.53	\$0.0904	38,639,276	\$3,736,490.08	\$0.0967	27	0.4627%
Industrial (In - w/Dmd & Rct, w/SbCr)	E1I	1	1,030,321	\$80,038.20	\$0.0777	1	1,070,789	\$83,886.09	\$0.0783	17,400,748	\$1,465,303.22	\$0.0842	2	0.0255%
Industrial (In - w/Dmd & Rct, No/SbCr)	E1I2	1	1,107,040	\$83,449.52	\$0.0754	1	1,059,232	\$81,867.50	\$0.0773	12,900,791	\$1,037,962.22	\$0.0805	1	0.0170%
Total Industrial		2	2,137,361	\$163,487.72	\$0.0765	2	2,130,021	\$165,753.59	\$0.0778	30,301,539	\$2,503,265.44	\$0.0826	3	0.0424%
Interdepartmental (In - No Dmd)	ED1	48	138,905	\$12,636.25	\$0.0910	48	91,122	\$8,411.66	\$0.0923	1,421,242	\$139,395.17	\$0.0981	48	0.8192%
Interdepartmental (Out - No Dmd)	ED1O	1	9	\$0.83	\$0.0922	1	244	\$22.43	\$0.0919	253	\$23.26	\$0.0919	1	0.0170%
Interdepartmental (In - w/Dmd)	ED2	20	276,255	\$24,506.50	\$0.0887	20	207,191	\$18,542.20	\$0.0895	3,277,736	\$316,202.35	\$0.0965	20	0.3396%
Generators (JV2 Power Cost Only)	GJV2	1	19,378	\$1,034.98	\$0.0534	1	17,280	\$748.40	\$0.0433	218,073	\$8,921.66	\$0.0409	1	0.0170%
Generators (JV5 Power Cost Only)	GJV5	1	9,449	\$504.67	\$0.0534	1	0	\$0.00	\$0.0000	154,943	\$6,211.54	\$0.0401	1	0.0170%
Total Interdepartmental		71	443,996	\$38,683.23	\$0.0871	71	315,837	\$27,724.69	\$0.0878	5,072,247	\$470,753.98	\$0.0928	71	1.2097%
SUB-TOTAL CONSUMPTION & DEMAND		5,879	12,164,277	\$1,196,441.61	\$0.0984	5,887	11,261,298	\$1,124,176.97	\$0.0998	152,594,882	\$16,017,626.98	\$0.1050	5,873	99.7099%
Street Lights (In)	SLO	15	0	\$13.58	\$0.0000	15	0	\$13.58	\$0.0000	0	\$163.65	\$0.0000	15	0.2561%
Street Lights (Out)	SLOO	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	0	\$10.39	\$0.0000	2	0.0340%
Total Street Light Only		17	0	\$14.35	\$0.0000	17	0	\$14.35	\$0.0000	0	\$174.04	\$0.0000	17	0.2901%
TOTAL CONSUMPTION & DEMAND		5,896	12,164,277	\$1,196,455.96	\$0.0984	5,904	11,261,298	\$1,124,191.32	\$0.0998	152,594,882	\$16,017,801.02	\$0.1050	5,890	100.0000%

Power Supply Cost Adjustment Factor - PSCAF



RATE REVIEW COMPARISONS - Current to Prior Month and Prior Year

2015 JULY - ELECTRIC PSCAF - BILLING COMPARISONS TO PRIOR PERIODS										
Rate Comparisons to Prior Month and Prior Year for Same Period										
	Service	Service	Current	Prior Month	Prior Year			Current	Prior Month	Prior Year
Customer Type	Usage	Units	July	June	July	Service	Service	July	June	July
			2015 Rate	2015 Rate	2014 Rate	Usage	Units	2015 Rate	2015 Rate	2014 Rate
<i>Customer Type -></i>			RESIDENTIAL USER - (w/Gas Heat)			RESIDENTIAL USER - (All Electric)				
Customer Charge			\$6.00	\$6.00	\$6.00			\$6.00	\$6.00	\$6.00
Distribution Energy Charge			\$20.93	\$20.93	\$16.53			\$33.39	\$33.39	\$33.39
Distribution Demand Charge										
Power Supply Energy Charge	978	kWh	\$71.20	\$71.20	\$90.97	1,976	kWh	\$143.85	\$143.85	\$183.81
Power Supply Demand Charge										
PSCAF - Monthly Factor	978	kWh	\$2.51	-\$0.50	\$0.00	1,976	kWh	\$5.08	-\$1.01	\$0.00
kWh Tax- Level 1	978	kWh	\$4.55	\$4.55	\$4.55	1,976	kWh	\$9.19	\$9.19	\$9.19
kWh Tax- Level 2										
kWh Tax- Level 3										
Total Electric			\$105.19	\$102.18	\$118.05			\$197.51	\$191.42	\$232.39
Water	6	CCF	\$41.37	\$41.37	\$39.57	11	CCF	\$66.37	\$66.37	\$63.07
Sewer (w/Stm.Sew. & Lat.)	6	CCF	\$64.63	\$64.63	\$54.58	11	CCF	\$90.08	\$90.08	\$76.78
Storm Water (Rate/ERU)			\$9.50	\$9.50	\$9.50			\$9.50	\$9.50	\$9.50
Refuse (Rate/Service)			\$18.00	\$18.00	\$18.00			\$18.00	\$18.00	\$18.00
Sub-Other Services			\$133.50	\$133.50	\$121.65			\$183.95	\$183.95	\$167.35
Total Billing - All Services			\$238.69	\$235.68	\$239.70			\$381.46	\$375.37	\$399.74
<i>Verification Totals-></i>			\$238.69	\$235.68	\$239.70			\$381.46	\$375.37	\$399.74
				<u>Cr.Mo to Pr.Mo</u>	<u>Cr.Yr to Pr.Yr</u>				<u>Cr.Mo to Pr.Mo</u>	<u>Cr.Yr to Pr.Yr</u>
Dollar Chg.to Prior Periods				\$3.01	-\$1.01				\$6.09	-\$18.28
% Inc/Dec(-) to Prior Periods				1.28%	-0.42%				1.62%	-4.57%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Cost/kWh - Electric	978	kWh	\$0.10756	\$0.10448	\$0.12071	1,976	kWh	\$0.09995	\$0.09687	\$0.11761
% Inc/Dec(-) to Prior Periods				2.95%	-10.89%				3.18%	-15.02%
Cost/CCF - Water	6	CCF	\$6.89500	\$6.89500	\$6.59500	2	CCF	\$33.18500	\$33.18500	\$31.53500
Cost/GALLONS - Water	4,488	GAL	\$0.00922	\$0.00922	\$0.00882	1,496	GAL	\$0.04436	\$0.04436	\$0.04216
% Inc/Dec(-) to Prior Periods				0.00%	4.55%				0.00%	5.23%
Cost/CCF - Sewer	6	CCF	\$10.77167	\$10.77167	\$9.09667	2	CCF	\$45.04000	\$45.04000	\$38.39000
Cost/GALLON - Sewer	4,488	GAL	\$0.01440	\$0.01440	\$0.01216	1,496	GAL	\$0.06021	\$0.06021	\$0.05132
% Inc/Dec(-) to Prior Periods				0.00%	18.41%				0.00%	17.32%
<i>(Listed Accounts Assume SAME USAGE for kWh and Water (CCF) for All Billing Periods)</i>										
<i>(One "1" Unit CCF of Water = "Hundred Cubic Foot" = 748 Gallons)</i>										

RATE REVIEW COMPARISONS - Current to Prior Month and Prior Year

2015 JULY - ELECTRIC PSCAI										
Rate Comparisons to Prior Month and Prior Year										
	Service	Service	Current	Prior Month	Prior Year			Current	Prior Month	Prior Year
	Usage	Units	July	June	July	Service	Service	July	June	July
Customer Type	Usage	Units	2015 Rate	2015 Rate	2014 Rate	Usage	Units	2015 Rate	2015 Rate	2014 Rate
Customer Type ->	COMMERCIAL USER - (3 Phase w/Demand)					INDUSTRIAL USER - (3 Phase w/Demand)				
Customer Charge			\$18.00	\$18.00	\$18.00			\$100.00	\$100.00	\$100.00
Distribution Energy Charge	7,040	kWh	\$38.02	\$38.02	\$0.00	98,748	Reactive	\$2,303.85	\$2,303.85	\$0.00
Distribution Demand Charge	20.32	kW/Dmd	\$92.86	\$92.86	\$92.86	1510.1	kW/Dmd	\$8,215.30	\$8,215.30	\$7,279.05
Power Supply Energy Charge	7,040	kWh	\$623.04	\$623.04	\$832.34	866,108	kWh	\$39,165.42	\$39,165.42	\$0.00
Power Supply Demand Charge								\$15,296.55	\$15,296.55	\$21,032.76
PSCAF - Monthly Factor	7,040	kWh	\$18.09	-\$3.59	\$0.00			\$2,114.60	-\$419.63	\$46,587.11
kWh Tax- Level 1			\$9.66	\$9.66	\$9.66			\$9.66	\$9.66	\$9.66
kWh Tax- Level 2			\$20.80	\$20.80	\$20.80			\$56.24	\$56.24	\$56.24
kWh Tax- Level 3								\$3,087.71	\$3,087.71	\$3,087.71
Total Electric			\$820.47	\$798.79	\$973.66			\$70,349.33	\$67,815.10	\$78,152.53
Water	25	CCF	\$133.57	\$133.57	\$126.07	300	CCF	\$1,510.51	\$1,510.51	\$1,420.51
Sewer (w/Stm.Sew. & Lat.)	25	CCF	\$162.74	\$162.74	\$138.94	300	CCF	\$1,562.49	\$1,562.49	\$1,359.94
Storm Water (Rate/ERU)			\$9.50	\$9.50	\$9.50			\$330.00	\$330.00	\$330.00
Refuse (Rate/Service)			\$5.00	\$5.00	\$5.00			\$5.00	\$5.00	\$5.00
Sub-Other Services			\$310.81	\$310.81	\$279.51			\$3,408.00	\$3,408.00	\$3,115.45
Total Billing - All Services			\$1,131.28	\$1,109.60	\$1,253.17			\$73,757.33	\$71,223.10	\$81,267.98
Verification Totals->			\$1,131.28	\$1,109.60	\$1,253.17			\$73,757.33	\$71,223.10	\$81,267.98
				<u>Cr.Mo to Pr.Mo</u>	<u>Cr.Yr to Pr.Yr</u>				<u>Cr.Mo to Pr.Mo</u>	<u>Cr.Yr to Pr.Yr</u>
Dollar Chg.to Prior Periods				\$21.68	-\$121.89				\$2,534.23	-\$7,510.65
% Inc/Dec(-) to Prior Periods				1.95%	-9.73%				3.56%	-9.24%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Cost/kWh - Electric	7,040	kWh	\$0.11654	\$0.11346	\$0.13830	866,108	kWh	\$0.08122	\$0.07830	\$0.09023
% Inc/Dec(-) to Prior Periods				2.71%	-15.73%				3.73%	-9.99%
Cost/CCF - Water	6	CCF	\$22.26167	\$22.26167	\$21.01167	250	CCF	\$6.04204	\$6.04204	\$5.68204
Cost/GALLONS - Water	4,488	GAL	\$0.02976	\$0.02976	\$0.02809	187,013	GAL	\$0.00808	\$0.00808	\$0.00760
% Inc/Dec(-) to Prior Periods				0.00%	5.95%				0.00%	6.34%
Cost/CCF - Sewer	6	CCF	\$27.12333	\$27.12333	\$23.15667	250	CCF	\$6.24996	\$6.24996	\$5.43976
Cost/GALLON - Sewer	4,488	GAL	\$0.03626	\$0.03626	\$0.03096	187,013	GAL	\$0.00835	\$0.00835	\$0.00727
% Inc/Dec(-) to Prior Periods				0.00%	17.13%				0.00%	14.89%
<i>(Listed Accounts Assume SAME USA)</i>										
<i>(One "1" Unit CCF of Water = "Hundre</i>										



**ACCOUNT NUMBER: 12-6239-05
AMERICAN MUNICIPAL POWER, INC.
RATE STABILIZATION FUND FOR
THE CITY OF NAPOLEON OHIO
STABILIZATION FUND**

This statement is for the period from
May 1, 2015 to May 31, 2015

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AMERICAN MUNICIPAL POWER INC
ATTN TREASURY DEPT
1111 SCHROCK RD
COLUMBUS OH 43229

QUESTIONS?

If you have any questions regarding
your account or this statement, please
contact your Account Manager or Analyst.

Account Manager:
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CN-OH-W6CT
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425 WALNUT ST.
CINCINNATI, OH 45202
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Analyst:
CAROLYN KETCHMARK
Phone 651-466-6197



**ACCOUNT NUMBER: 12-6239-05
AMERICAN MUNICIPAL POWER, INC.
RATE STABILIZATION FUND FOR
THE CITY OF NAPOLEON OHIO
STABILIZATION FUND**

This statement is for the period from
May 1, 2015 to May 31, 2015

MARKET VALUE SUMMARY

Current Period
05/01/15 to 05/31/15

Beginning Market Value	\$1,600,364.09
Investment Results	
Interest, Dividends and Other Income	7.78
Total Investment Results	\$7.78
Ending Market Value	\$1,600,371.87



ACCOUNT NUMBER: 12-6239-05
AMERICAN MUNICIPAL POWER, INC.
RATE STABILIZATION FUND FOR
THE CITY OF NAPOLEON OHIO
STABILIZATION FUND

This statement is for the period from
 May 1, 2015 to May 31, 2015

ASSET DETAIL AS OF 05/31/15

Shares or Face Amount	Security Description	Market Value/ Price	Tax Cost/ Unit Cost	% of Total Yield at Market	Est Ann Inc
Cash Equivalents					
1,600,371.870	First American Government Obligation Fund CI A 31846V849	1,600,371.87 1.0000	1,600,371.87 1.00	100.0 .01 **	94.42
Total Cash Equivalents		\$1,600,371.87	\$1,600,371.87	100.0	\$94.42
Cash					
	Principal Cash	- 371.87	- 371.87		
	Income Cash	371.87	371.87		
	Total Cash	\$0.00	\$0.00	0.0	
Total Assets		\$1,600,371.87	\$1,600,371.87	100.0	\$94.42

ASSET DETAIL MESSAGES

Time of trade execution and trading party (if not disclosed) will be provided upon request.

Publicly traded assets are valued in accordance with market quotations or valuation methodologies from financial industry services believed by us to be reliable. Assets that are not publicly traded may be reflected at values from other external sources. Assets for which a current value is not available may be reflected at a previous value or as not valued, at par value, or at a nominal value. Values shown do not necessarily reflect prices at which assets could be bought or sold. Values are updated based on internal policy and may be updated less frequently than statement generation.

For further information, please contact your Analyst.

** The Yield at Market set forth in this statement for any money market fund is based on the interest rate applicable to that money market fund as of the last business day of the statement period only and may not be relied upon as (i) a yield estimate for the statement period as a whole, or (ii) a guarantee of future performance.



**ACCOUNT NUMBER: 12-6239-05
AMERICAN MUNICIPAL POWER, INC.
RATE STABILIZATION FUND FOR
THE CITY OF NAPOLEON OHIO
STABILIZATION FUND**

This statement is for the period from
May 1, 2015 to May 31, 2015

CASH SUMMARY

	Income Cash	Principal Cash	Total Cash
Beginning Cash Balance as of 05/01/2015	\$364.09	- \$364.09	\$.00
Taxable Interest	7.78		7.78
Net Money Market Activity		- 7.78	- 7.78
Ending Cash Balance as of 05/31/2015	\$371.87	- \$371.87	\$0.00



ACCOUNT NUMBER: 12-6239-05
AMERICAN MUNICIPAL POWER, INC.
RATE STABILIZATION FUND FOR
THE CITY OF NAPOLEON OHIO
STABILIZATION FUND

This statement is for the period from
May 1, 2015 to May 31, 2015

TRANSACTION DETAIL

Date Posted	Description	Income Cash	Principal Cash	Tax Cost
	Beginning Balance 05/01/2015	\$364.09	- \$364.09	\$1,600,364.09
05/01/15	Interest Earned On First Amer Govt Oblig Fund Cl A Interest From 4/1/15 To 4/30/15 31846V849	7.78		
05/04/15	Purchased 7.78 Units Of First Amer Govt Oblig Fund Cl A Trade Date 5/4/15 31846V849		- 7.78	7.78
	Ending Balance 05/31/2015	\$371.87	- \$371.87	\$1,600,371.87

Electric Department Report June 2015

There were 22 callouts/outages during the month of June. 2 callouts were to turn on electric. 1 callout was to replace house knob. 1 outage was to replace a fuse. 6 outages were due to tree limbs falling on wires. 5 outages were due to animals getting into electric lines. 1 callout was to replace two traffic light heads hit by lightning. 3 outages were to replace fuses on circuits hit by lightning. 1 callout was to repair breaker for ball field lights. 1 outage was due to an auto accident. 1 outage was due to wind gusts slapping phases together. 1 outage was due to a broken wire on a hot tap connection.

Line Department / Service Truck: Line crews worked on Co. Rd. 12 rebuild and helped Jamie trim trees on South Perry. Crews performed shut offs for non-payment. Crews removed overhead hardware on poles in Anthony Wayne subdivision. Crews installed temp poles for Kids Fest. Crews trimmed trees at city building. Crews upgraded four 69 KV poles at boat ramp. Crews upgrade transformer for Time Warner on Rd. R. Crews installed Anchor and sidewalk guy at Southside Subway. Crews trimmed a tree at 604 West Maumee. Crews pulled in new 3 phase service for Shank Trucking on Rd. R. Crews upgraded a pole and hardware at F&M bank on N. Scott St. Crews installed new service on Rd. N. Crews helped pull out trees at boat ramp and performed storm cleanup at various locations and repaired wind damage on service at Huddle Farms. Crews also attended safety classes The Service Truck completed work orders and locates.

Substation Department: Todd and Nikk worked on upgrade projects. They also performed monthly inspections and routine maintenance at all substations

Forestry Division: Jamie Howe and Jerry Courtney performed tree maintenance at South Perry, Pontious Place, city building riverbank, E. Riverview, Coon Hollow and attended Safety training. Jerry also helped mow at service building. They also helped line crews as needed.

Storeroom/Inventory/Metering Department: Shawn Druhot read meters, mowed, cleaned, and counted and ordered inventory.

The Peak Load for June, 2015 was 27.47 MW occurring on the 15th at 5:00 PM. This was a decrease of .42 MW from June, 2014. The average load for June, 2015 was 18.33 MW. This was a decrease of .13 MW from June 2014. JV 2 and JV 5 did not run and the gas turbines produced 12.1 Megawatts on the 23rd of June. The AMP Solar Field showed a peak of 3.50 MW which was a decrease of .09 MW from June 2014. The MWH output was 504.31 which was a decrease of 71.09 MWH from June 2014.

07/07/2015 DPC

City of Napoleon, Ohio



SUMMARY OF JUNE 2015 OUTAGE/STANDBY CALL-OUTS

June 3, 2015:

One employee was dispatched at 3:15 p.m. by City Hall to various locations to turn on electric.

June 4, 2015:

One employee was dispatched at 3:15 p.m. by City Hall to various locations to turn on electric.

June 7, 2015:

Electric personnel were dispatched at 10:00 p.m. to 420 W. Maumee Ave. due to a tree limb that fell on a house drop and pulled the knob off the house. The personnel installed a new knob and pulled the electric service back up.

June 8, 2015:

Electric personnel were dispatched at 3:30 p.m. to 15706 County Road M1 due to a power outage. The outage lasted one hour and affected one customer. The outage was due to a broken fuse. The personnel replaced the fuse.

June 8, 2015:

Electric personnel were dispatched at 8:00 p.m. to County Road 12 & N due to a power outage. The outage lasted three hours and affected thirty one customers. The outage was due to a tree limb that fell on electric wires. The personnel cleared the tree and spliced the wires and reattached phases to the cross arm.

June 9, 2015:

Electric personnel were dispatched at 4:00 p.m. to 900 Perry St. due to a power outage. The outage lasted one hour and affected ten customers. The outage was due to an animal that got into the electric wires and blew a fuse. The personnel replaced the fuse.

June 9, 2015:

Electric personnel were dispatched at 8:31 a.m. to Park St. & Park Ln. due to a power outage. The outage lasted one hour and forty five minutes. The outage was due to a tree branch that fell on electric lines and blew a fuse. The personnel cleared the tree branch and replaced the fuse.

June 12, 2015:

Electric personnel were dispatched at 4:45 p.m. to 924 Park St. due to a power outage. The outage lasted one hour and affected five customers. The outage was due to an animal that got into the electric lines and blew a fuse. The personnel replaced the fuse.

June 13, 2015:

One employee was dispatched at 9:00 p.m. to Independence Dr. & Industrial Dr. for a traffic signal that got struck by lightning and blew bulbs. The personnel replaced the led bulbs.

June 14, 2015:

Electric personnel were dispatched at 1:45 a.m. to Independence Dr. due to a power outage. The outage lasted one hour and affected four customers. The outage was due to lightning that blew a fuse. The personnel replaced the fuse.

June 17, 2015:

Electric personnel were dispatched at 7:30 p.m. to Oakwood Park due to the ball field lights not working. The personnel temporarily repaired the breaker and ordered a new one.

June 18, 2015:

Electric personnel were dispatched at 6:50 p.m. to 769 Coon Hollow Dr. due to a power outage. The outage lasted thirty minutes and affected one customer. The outage was due to lightning blowing a fuse. The personnel replaced the fuse.

June 19, 2015:

Electric personnel were dispatched at 3:20 p.m. to 1055 Lynne Ave. due to a power outage. The outage lasted thirty minutes and affected seven customers. The outage was due to an animal that got into the electric lines and blew a fuse. The personnel replaced the fuse.

June 27, 2015:

Electric personnel were dispatched at 12:08 p.m. to S732 State Route 108 due to a power outage. The outage lasted one hour and affected twenty customers. The outage was due to an auto accident that hit a pole and blew a fuse. The personnel replaced the fuse.

June 27, 2015:

Electric personnel were dispatched at 3:30 p.m. to 930 Daggett Dr. due to a power outage. The outage lasted one hour and thirty minutes and affected two customers. The outage was due to a tree that fell on electric lines. The personnel removed the tree and reconnected the service.

June 27, 2015:

Electric personnel were dispatched at 4:42 p.m. to County Road 13 due to a power outage. The outage lasted two hours and thirty minutes and affected twenty three customers. The outage was due to lightning striking line fuses. The personnel replaced three line fuses and one cutout for a house.

June 27, 2015:

Electric personnel were dispatched at 4:45 p.m. to 16021 State Route 6 due to a power outage. The outage was due to a tree that fell on the customers meter and the personnel told the customer he needed to call an electrician.

June 27, 2015:

Electric personnel were dispatched at 7:00 p.m. to N625 County Road 11 due to a power outage. The outage lasted forty five minutes and affected two customers. The outage was due to the wind that blew a fuse. The personnel replaced the fuse.

June 27, 2015:

Electric personnel were dispatched at 7:30 p.m. to County Road 14 and Z due to a power outage. The outage lasted one hour and forty five minutes and affected thirty three customers. The outage was due to a tree that fell and tore the power lines down. The personnel removed the tree and spliced the wires back together.

June 28, 2015:

Electric personnel were dispatched at 9:45 a.m. to 909 N. Perry St. due to a power outage. The outage lasted thirty minutes and affected fifteen customers. The outage was due to an animal getting into the electric wires and blowing a fuse. The personnel replaced the fuse.

June 28, 2015:

Electric personnel were dispatched at 1:30 p.m. to 14778 County Road T due to a wire that broke at the hot tap. The customer had power but the personnel took them out of power to fix the hot tap.

June 29, 2015:

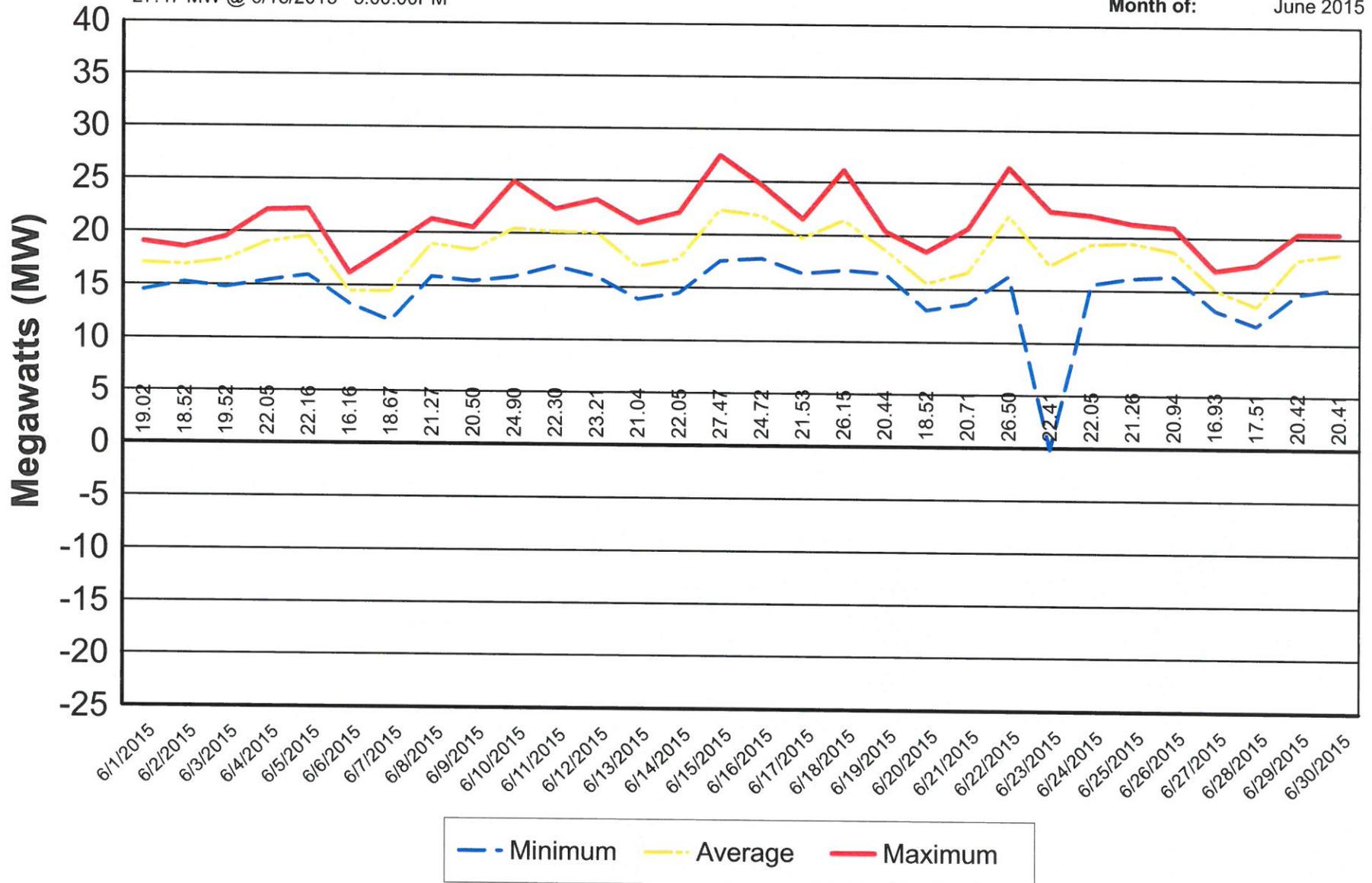
Electric personnel were dispatched at 6:00 p.m. to S198 County Road 12 due to a power outage. The outage lasted one hour and affected one customer. The outage was due to an animal that got into the electric wires and blew a fuse. The personnel replaced the fuse.

Napoleon Power & Light

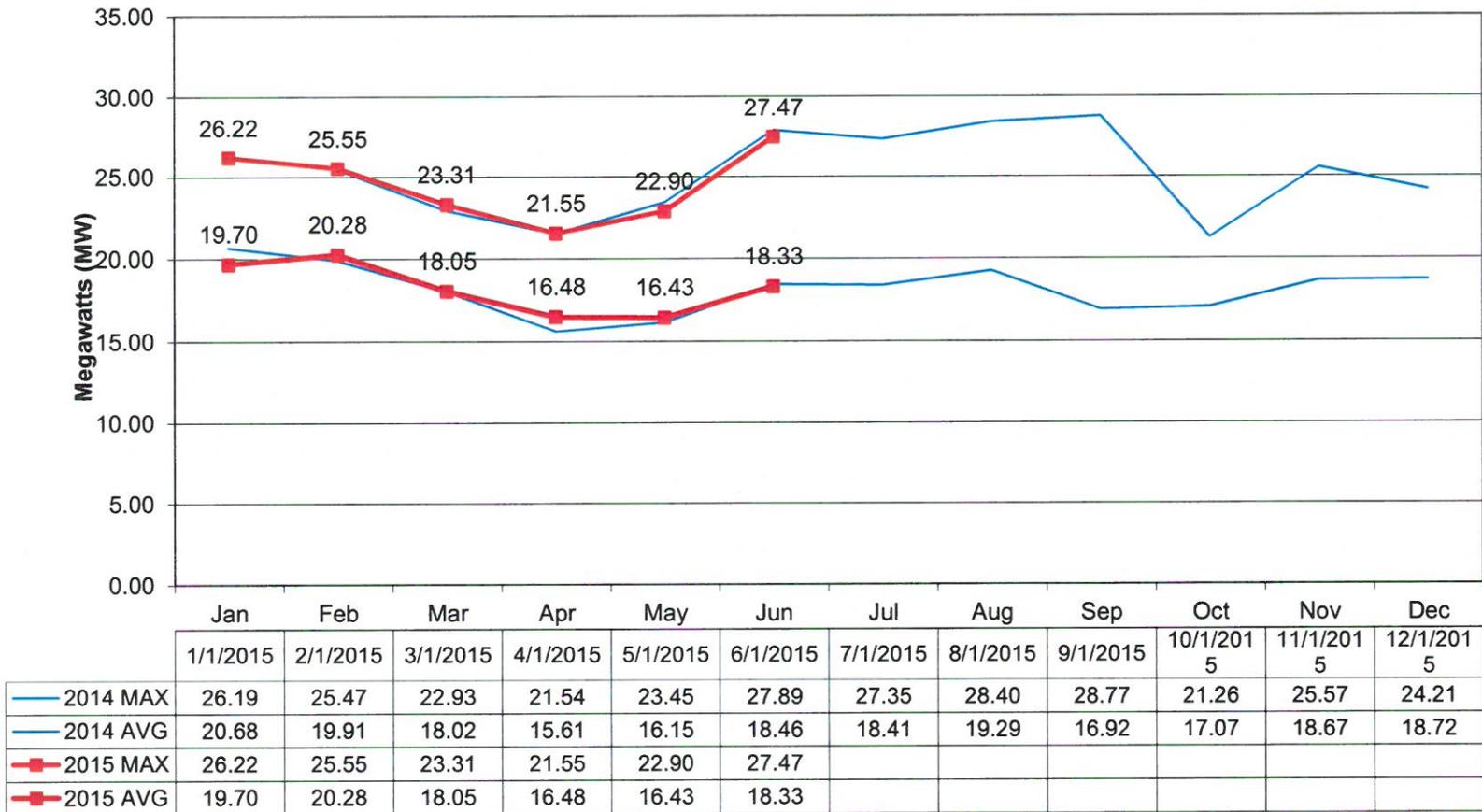
System Load

Peak Load:
27.47 MW @ 6/15/2015 5:00:00PM

Month of: June 2015



NAPOLEON POWER & LIGHT

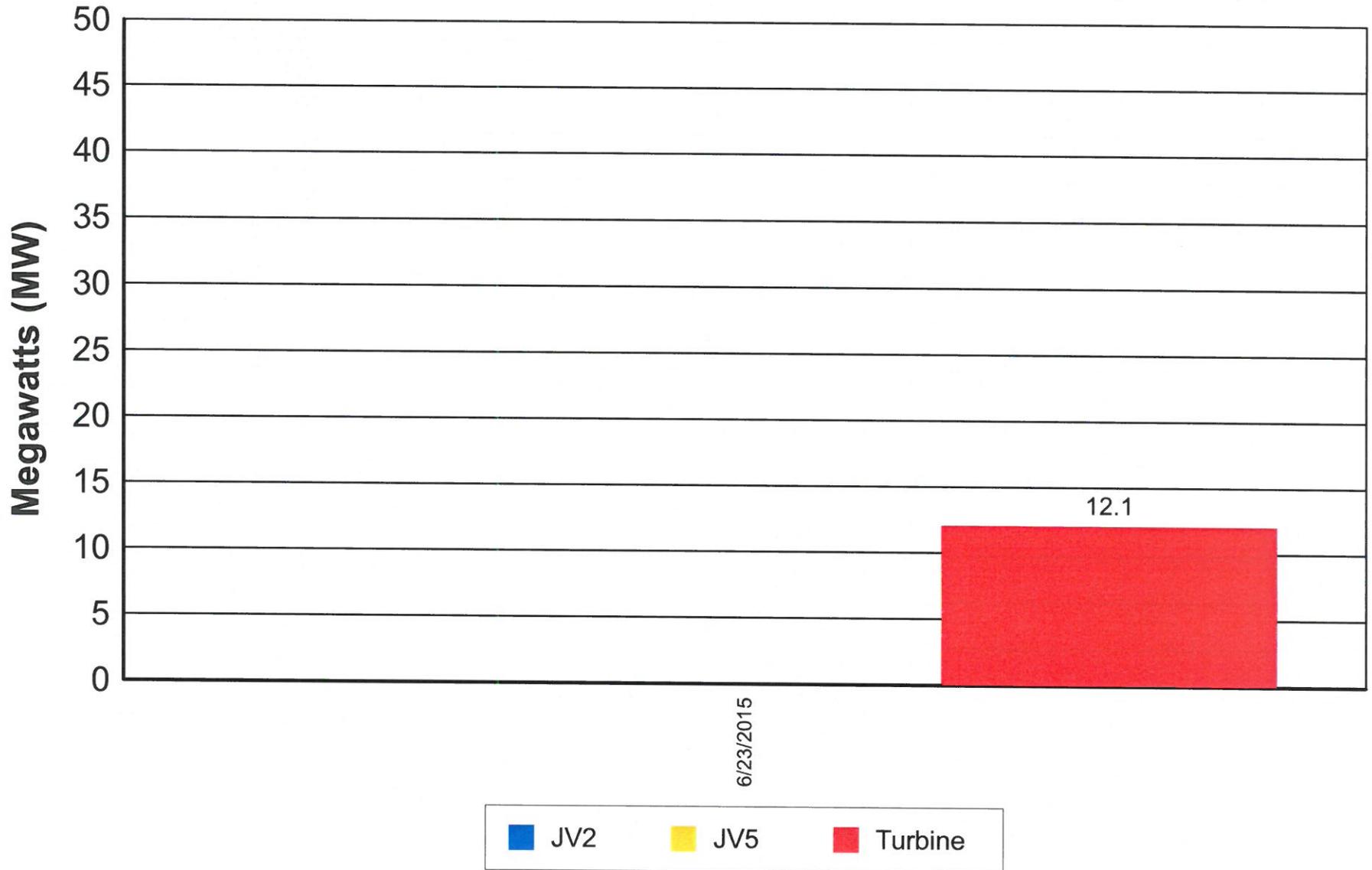


— 2014 MAX
 — 2014 AVG
 ■ 2015 MAX
 ■ 2015 AVG

Napoleon Power & Light

AMPO Generation

Starting: June 1, 2015 0:00
Ending: July 1, 2015 0:00



Napoleon Power & Light

System KVAR

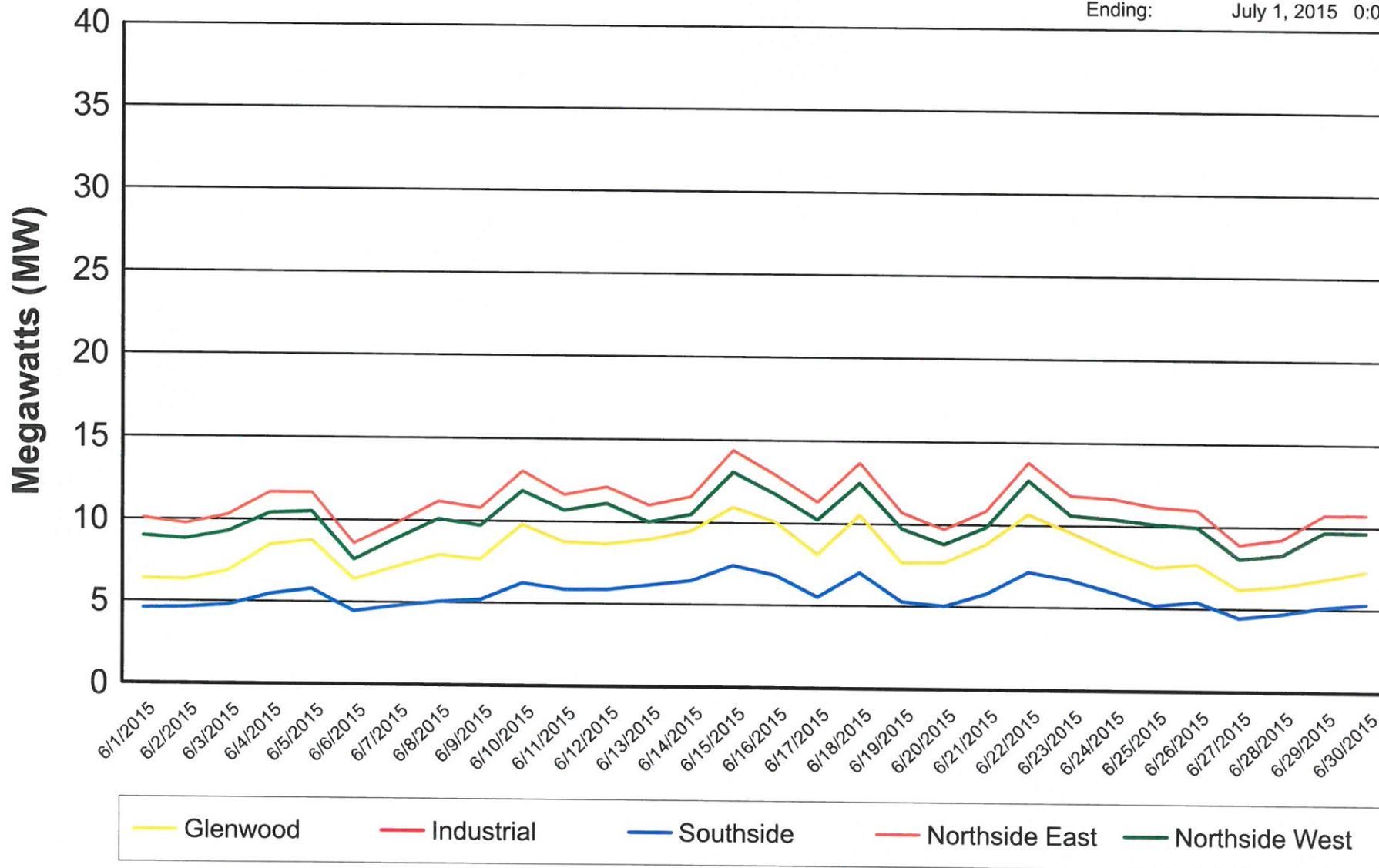
Starting: June 1, 2015 0:00
Ending: July 1, 2015 0:00



Napoleon Power & Light

Substation Transformer Load

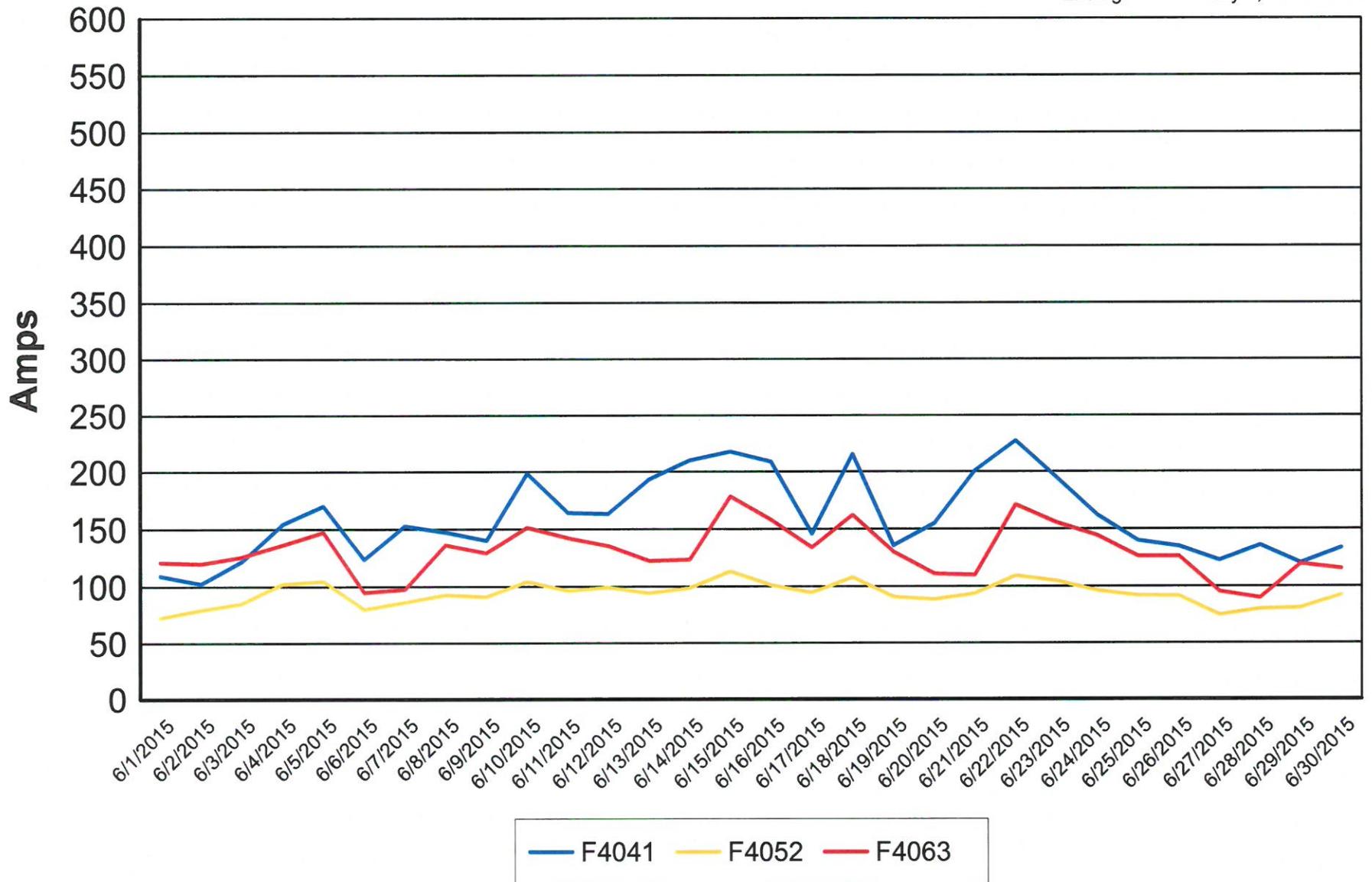
Starting: June 1, 2015 0:00
Ending: July 1, 2015 0:00



Napoleon Power & Light

Glenwood Feeder Load

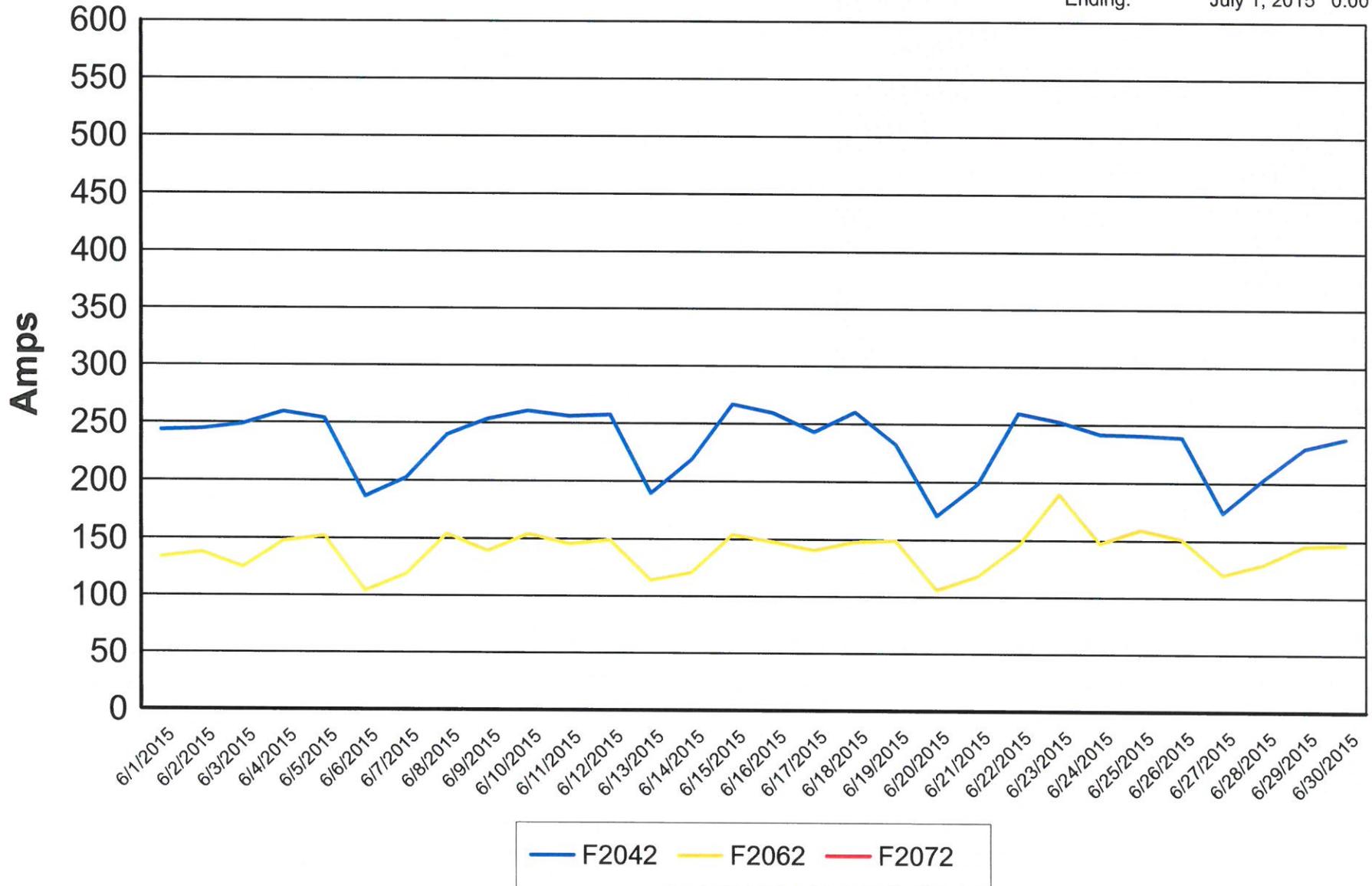
Starting: June 1, 2015 0:00
Ending: July 1, 2015 0:00



Napoleon Power & Light

Industrial Feeder Load

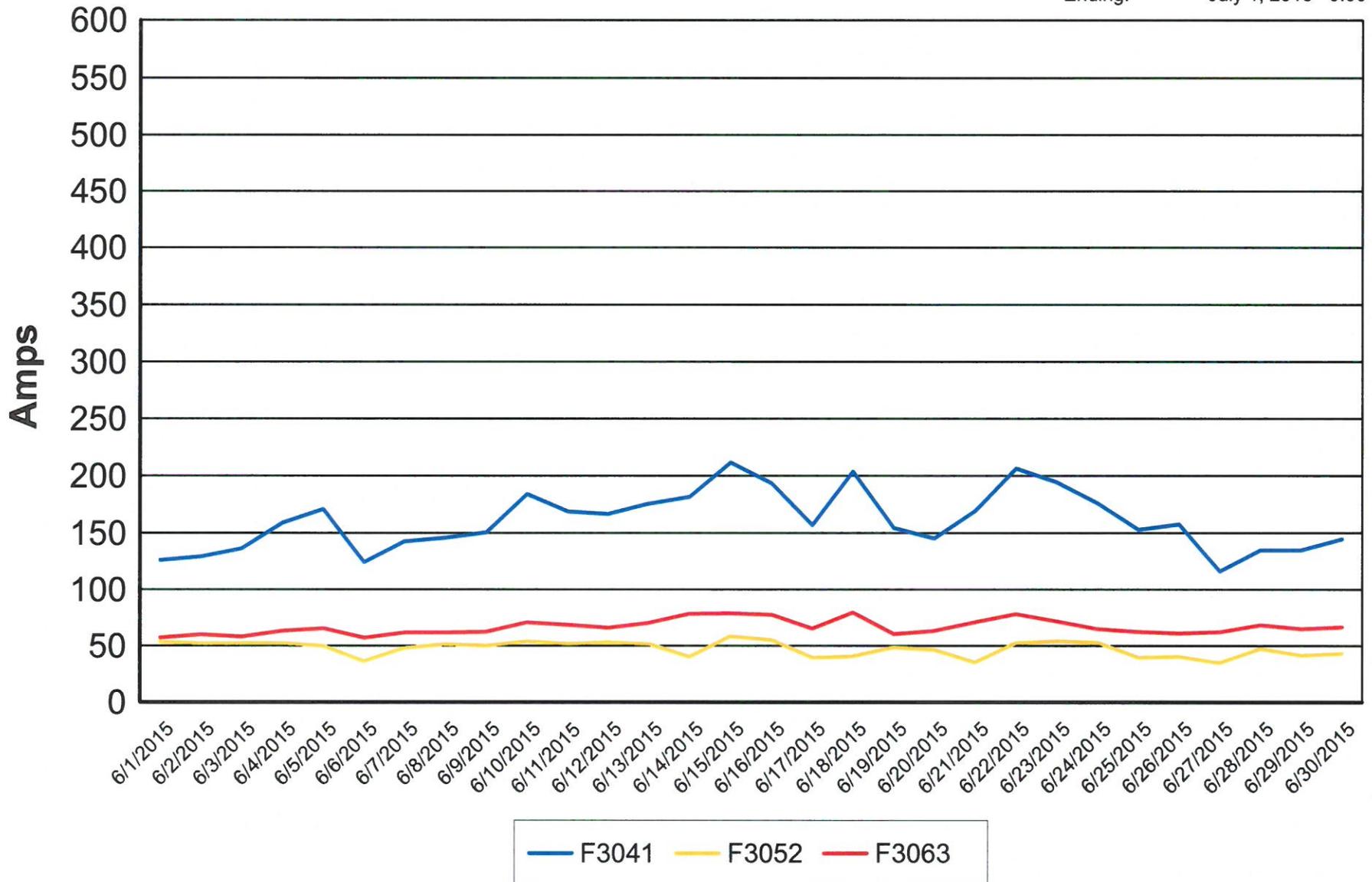
Starting: June 1, 2015 0:00
Ending: July 1, 2015 0:00



Napoleon Power & Light

Southside Feeder Load

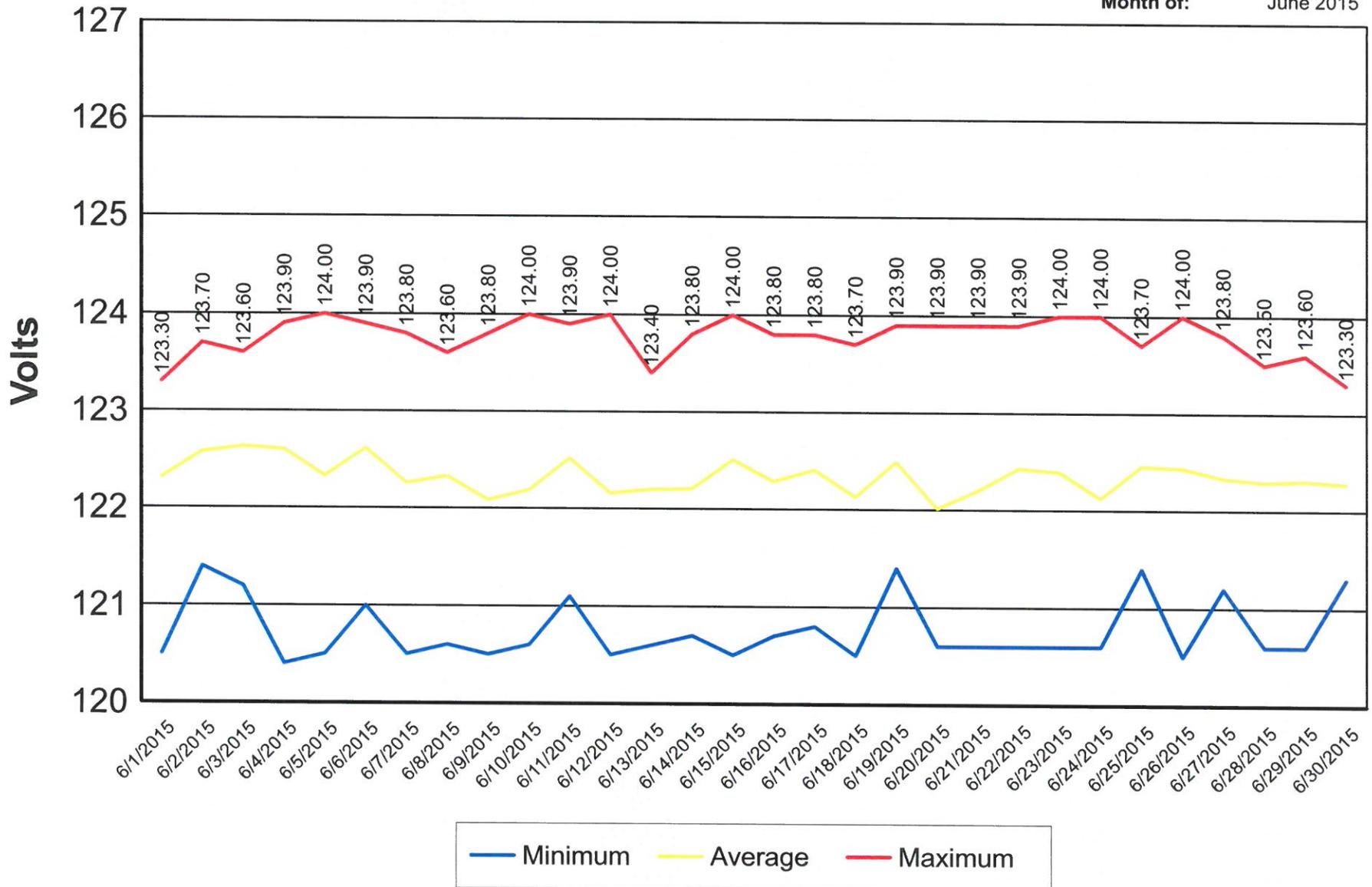
Starting: June 1, 2015 0:00
Ending: July 1, 2015 0:00



Napoleon Power & Light

Glenwood Voltage

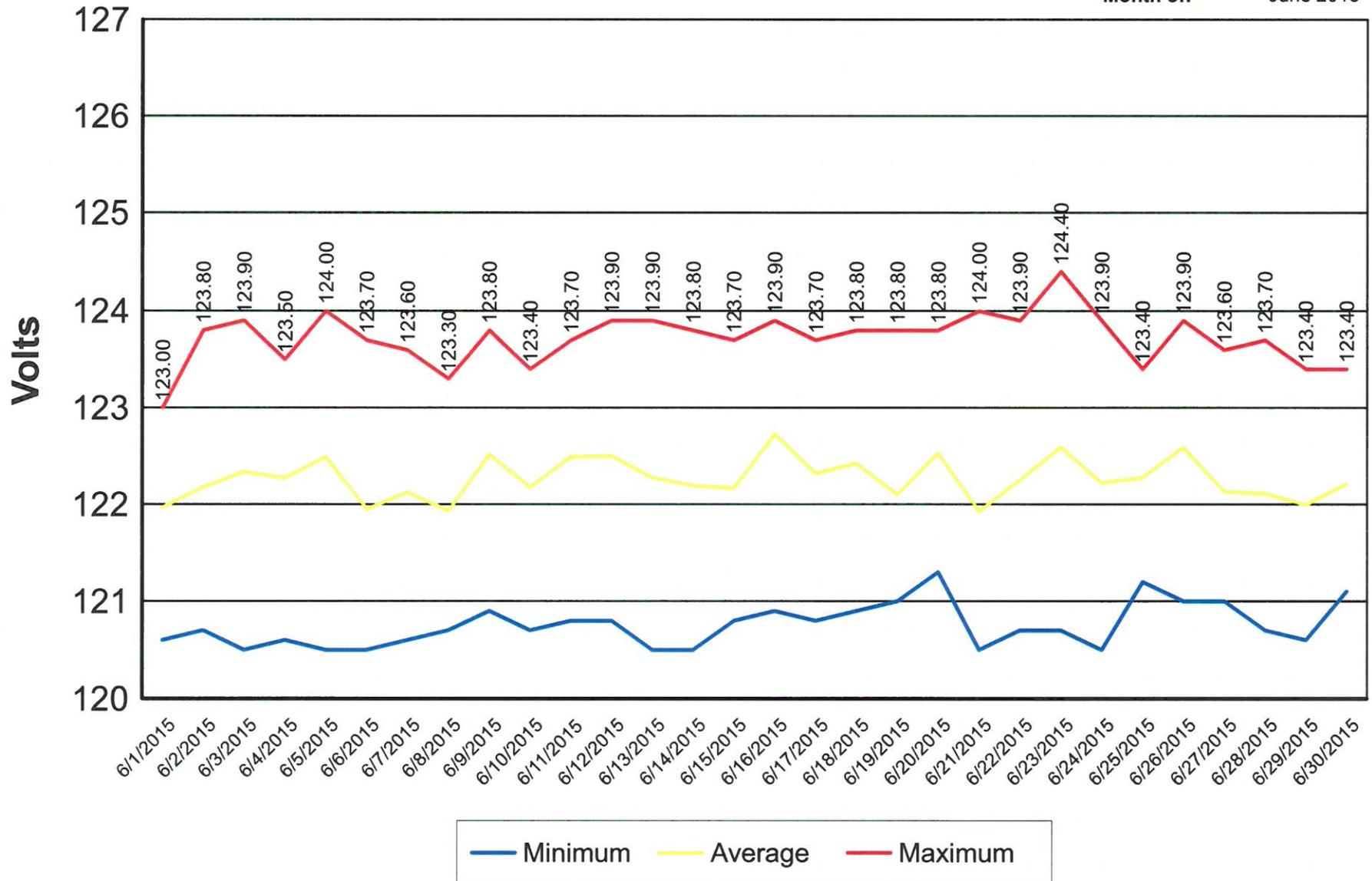
Month of: June 2015



Napoleon Power & Light

Industrial Voltage

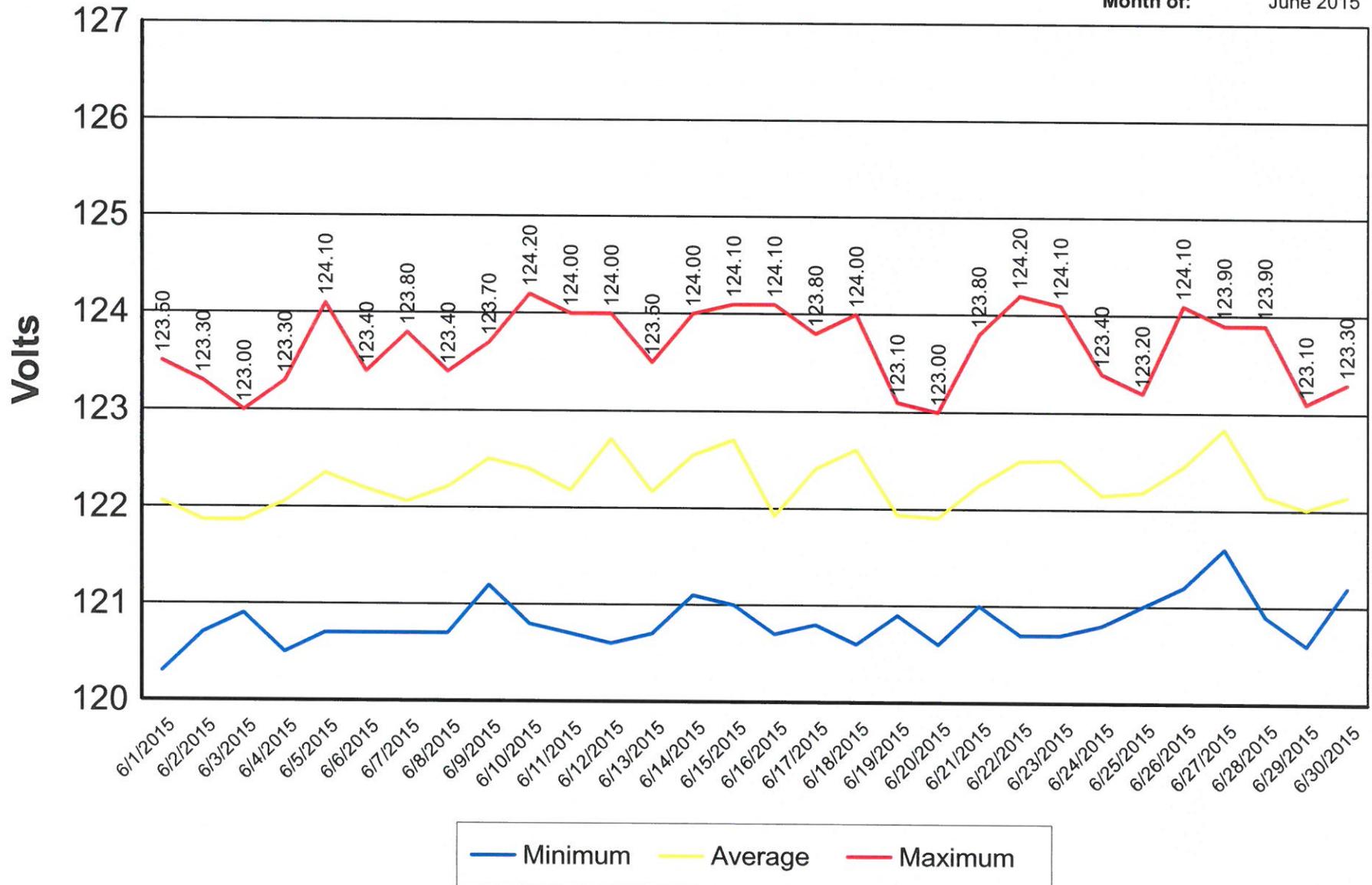
Month of: June 2015



Napoleon Power & Light

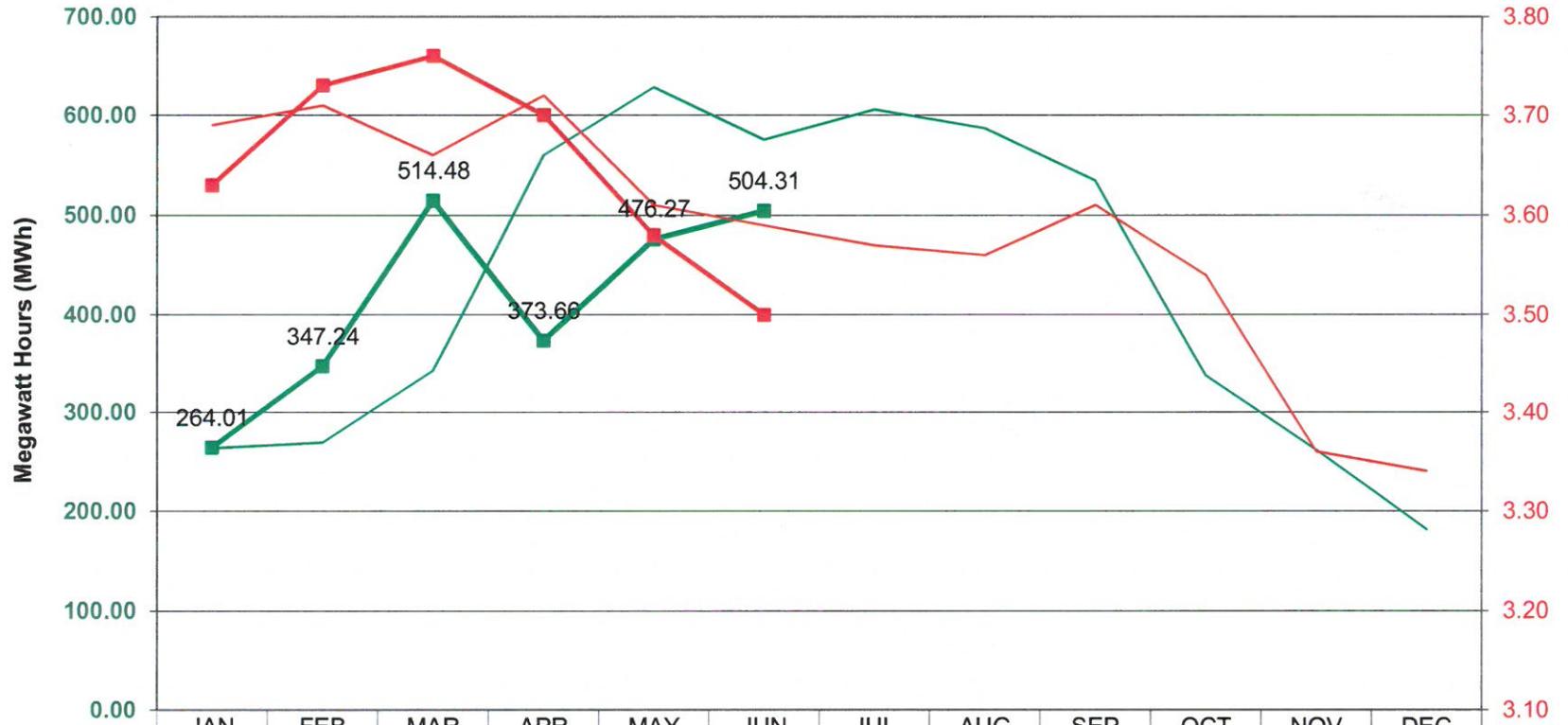
Southside Voltage

Month of: June 2015



NAPOLEON POWER & LIGHT

Solar Field Output Trend



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
— 2014 MWh	263.04	269.06	342.53	559.81	628.29	575.40	605.96	586.70	534.42	337.57	261.53	181.49
■ 2015 MWh	264.01	347.24	514.48	373.66	476.27	504.31						
— 2014 PEAK	3.69	3.71	3.66	3.72	3.61	3.59	3.57	3.56	3.61	3.54	3.36	3.34
■ 2015 PEAK	3.63	3.73	3.76	3.70	3.58	3.50						

Memorandum

To: Water, Sewer, Refuse, Recycling & Litter Committee, Council, Mayor, City
Manager, City Law Director, City Finance Director, Department Supervisors

From: Gregory J. Heath, Finance Director/Clerk of Council

Date: 7/9/2015

Re: Water, Sewer, Refuse, Recycling & Litter Committee Meeting Cancellation

The Water, Sewer, Refuse, Recycling & Litter Committee, which is regularly scheduled to meet on Monday, July 13, 2015 at 7:00pm, has been cancelled due to lack of agenda items.

Memorandum

To: Municipal Properties, Buildings, Land Use & Economic Development Committee,
Council, Mayor, City Manager, City Law Director, City Finance Director,
Department Supervisors

From: Gregory J. Heath, Finance Director/Clerk of Council

Date: 7/9/2015

Re: Municipal Properties, Buildings, Land Use & Economic Development Committee
Meeting Cancellation

The Municipal Properties, Buildings, Land Use & Economic Development
Committee, which is regularly scheduled to meet on Monday, July 13, 2015 at 7:30pm,
has been CANCELED at the direction of the Committee Chair.

Memorandum

To: Board of Zoning Appeals, Council, Mayor, City Manager, City Law Director,
City Finance Director, Department Supervisors, Media

From: Gregory J. Heath, Finance Director/Clerk of Council

Date: 7/9/2015

Re: Board of Zoning Appeals Meeting Cancellation

The Board of Zoning Appeals meeting regularly scheduled for Tuesday,
July 14, 2015 at 4:30pm has been CANCELED due to lack of agenda items.

Memorandum

To: Planning Commission, Council, Mayor, City Manager, City Law Director, City Finance Director, Department Supervisors, Media

From: Gregory J. Heath, Finance Director/Clerk of Council

Date: 7/9/2015

Re: Planning Commission Meeting Cancellation

The Planning Commission meeting regularly scheduled for Tuesday, July 14, 2015 at 5:00pm has been CANCELED due to lack of agenda items.