
Memorandum

To: Mayor & Members of Council
From: Monica Irelan, City Manager
Subject: General Information
Date: October 9, 2015

CALENDAR

MONDAY, OCTOBER 12TH

AGENDAS

1) Electric Committee & Board of Public Affairs @6:30 pm

- a) *Approval of Minutes*
 - i) The minutes from the September 14th meeting are enclosed.
- b) *Review/Approval of Power Supply Cost Adjustment Factor for October*
 - i) The billing determinant reports are attached.
- c) *Electric Department Report*
 - i) The “Electric Department Report September 2015” is attached.
- d) *Review of Rate Levelization Program – AMP will be at the November 9th meeting.*

2) Water/Sewer Committee @7:00 pm

- a) *Approval of Minutes*
 - i) The August 10, 2015 meeting minutes are attached.
- b) *Review of Potential Upgrades to the MIEX Building*

3) Municipal Properties/ED Committee @7:30 pm

- a) *Approval of Minutes*
 - i) The minutes from the September 14, 2015 meeting are attached.
- b) *Review of City Sidewalk Policy – a copy of the draft ordinance is enclosed.*

TUESDAY, OCTOBER 13TH

AGENDAS

1. *Preservation Commission @3:00 pm*
2. *Board of Zoning Appeals @4:30 pm*

CANCELLATION - *Planning Commission*

INFORMATIONAL ITEMS

1. AMP Update/October 2, 2015
2. AMP Update/October 9, 2015

Memorandum

To: Mayor & Members of Council
From: Monica Irelan, City Manager
Subject: General Information
Date: October 9, 2015

CALENDAR

MONDAY, OCTOBER 12TH

AGENDAS

1) Electric Committee & Board of Public Affairs @6:30 pm

- a) *Approval of Minutes*
 - i) The minutes from the September 14th meeting are enclosed.
- b) *Review/Approval of Power Supply Cost Adjustment Factor for October*
 - i) The billing determinant reports are attached.
- c) *Electric Department Report*
 - i) The “Electric Department Report September 2015” is attached.
- d) *Review of Rate Levelization Program – AMP will be at the November 9th meeting.*

2) Water/Sewer Committee @7:00 pm

- a) *Approval of Minutes*
 - i) The August 10, 2015 meeting minutes are attached.
- b) *Review of Potential Upgrades to the MIEX Building*

3) Municipal Properties/ED Committee @7:30 pm

- a) *Approval of Minutes*
 - i) The minutes from the September 14, 2015 meeting are attached.
- b) *Review of City Sidewalk Policy – a copy of the draft ordinance is enclosed.*

TUESDAY, OCTOBER 13TH

AGENDAS

1. *Preservation Commission @3:00 pm*
2. *Board of Zoning Appeals @4:30 pm*

CANCELLATION - *Planning Commission*

INFORMATIONAL ITEMS

1. AMP Update/October 2, 2015
2. AMP Update/October 9, 2015

September 2015							October 2015							November 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	4	5	6	7	8	9	10	1	2	3	4	5	6	7
6	7	8	9	10	11	12	11	12	13	14	15	16	17	8	9	10	11	12	13	14
13	14	15	16	17	18	19	18	19	20	21	22	23	24	15	16	17	18	19	20	21
20	21	22	23	24	25	26	25	26	27	28	29	30	31	22	23	24	25	26	27	28
27	28	29	30											29	30					

 Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	29	30	1	2	3
				Seasonal Cleanup Week	Seasonal Cleanup Week	
4	5	6	7	8	9	10
Public Power Week	6:00 PM Leadership Tasks Ad Hoc Committee 7:00 PM City COUNCIL Meeting Public Power Week	Public Power Week	11:00 AM - 1:00 pm Employee Appreciation Luncheon Public Power Week	Public Power Week	Public Power Week	Public Power Week
11	12	13	14	15	16	17
	6:30 PM ELECTRIC Committee Board of Public Affairs (BOPA) Mtg. 7:00 PM WATER & SEWER Committee Mtg. 7:30 PM Municipal Properties/ED Committee Meeting	3:00 PM Preservation Commission Meeting 4:30 PM Board of Zoning				
18	19	20	21	22	23	24
	6:00 PM Tree Commission Meeting 6:15 PM Parks & Recreation Committee Meeting 7:00 PM City COUNCIL Meeting					
25	26	27	28	29	30	31
	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, October 12, 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 October:
PSCAF three (3) month averaged factor: -0.00761
JV2: 0.040095
JV5: 0.040095
- III. Electric Department Report
- IV. Review of Rate Levelization Program
- V. Any other matters currently assigned to the Committee
- VI. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
Electric Committee

Meeting Minutes

Monday, September 14, 2015 at 6:30pm

PRESENT

Members
BOPA
City Staff

Travis Sheaffer – Chair (arrived at 6:32pm), John Helberg, Jason Maassel
Keith Engler – Chair, Mike DeWit, Dr. David Cordes Monica Irelan, City
Manager
Greg Kuhlman, Electric Department Line Supervisor
Gregory Heath, Finance Director/Clerk of Council
Lisa Nagel, Law Director
Ronald Behm, Mayor
Bobby Stites, Assistant MIS Administrator
Tammy Fein

Recorder
Others

ABSENT

Call To Order

Chairman Engler called the meeting to order at 6:30pm.
Acting Chairman Maassel called the meeting to order at 6:30pm.

Approval Of Minutes

The August 10 meeting minutes stand approved as presented with no
objections or corrections.

**BOPA Motion To Recommend
Approval Of Power Supply
Cost Adjustment Factor**

Motion: DeWit Second: Cordes
To recommend approval of Power Supply Cost Adjustment Factor for
September 2015 as follows:
Three (3) month averaged factor: - \$0.00280
JV2: \$0.042589
JV5: \$0.042589

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Engler, Cordes, DeWit
Nay-

**Motion To Accept BOPA
Recommendation For
Approval Of Power Supply
Cost Adjustment Factor**

Motion: Helberg Second: Maassel
To accept the BOPA recommendation for approval of Power Supply Cost
Adjustment Factor for September 2015 as follows:
Three (3) month averaged factor: - \$0.00280
JV2: \$0.042589
JV5: \$0.042589

Passed
Yea- 2
Nay- 0

Roll call vote on above motion:
Yea- Maassel, Helberg
Nay-

Electric Department Report

Kuhlman gave the Electric Department Report.

DeWit asked if there had been any complaints from residents regarding
rates; Irelan replied that she heard complaints from Toledo Edison
customers, not City customers, adding that Toledo Edison is on the market

more than the City, and the market rates increase during the summer months. Irelan reported that there will be some production visible in the hydro plants in the coming months. DeWit stated his concern in giving discounted rates while the rates are low, suggesting giving the discounted rates when the rates are proposed to increase. Irelan stated that the Power Control Adjustment Factor (PCAF) will give a three (3) month cushion when the rates begin to increase.

BOPA Motion To Adjourn

Motion: DeWit Second: Cordes
To adjourn the meeting at 6:50pm

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Engler, Cordes, DeWit
Nay-

Electric Motion To Adjourn

Motion: Maassel Second: Helberg
To adjourn the Electric Committee meeting at 6:50pm

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Sheaffer, Maassel, Helberg
Nay-

Date

Travis Sheaffer, Chair

OCTOBER 2015		City of Napoleon, Ohio							
DETERMINATION OF MONTHLY - POWER SUPPLY COST ADJUSTMENT FACTOR (PSCAF)									
AMP Billed Usage Month	City Billing Month	City Net kWh Delivered	Power Supply Costs (Net of Known) (Credit's)	Rolling 3-Month Totals Current + Prior 2 Months kWh Cost		Rolling 3 Month Average Cost	Less: Fixed Base Power Supply Cost	PSCA Dollar Difference + of (-)	PSCAF 3 MONTH AVERAGED 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
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
Jun '15	Aug '15	13,738,522	\$ 916,655.51	37,167,598	\$ 2,683,755.49	\$ 0.07221	\$ (0.07194)	\$ 0.00027	\$ 0.00029
Jul '15	Sep '15	15,053,827	\$ 979,654.01	40,053,647	\$ 2,777,312.35	\$ 0.06934	\$ (0.07194)	\$ (0.00260)	\$ (0.00280)
Aug '15	Oct '15	15,336,926	\$ 965,909.05	44,129,275	\$ 2,862,218.57	\$ 0.06486	\$ (0.07194)	\$ (0.00708)	\$ (0.00761)

<u>BILLING SUMMARY AND CONS</u>							
<u>2015 - OCTOBER BILLING WITH SEPTEMBER 2</u>							
<u>PREVIOUS MONTH'S POWER BILLS - PU</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	924,724				14,932,079
Delivered kWh (Off Peak) ->			597,525				597,525
Delivered kWh (Replacement/Losses/Offset) ->							33,516
Delivered kWh/Sale (Credits) ->			-226,194				-226,194
Net Total Delivered kWh as Billed ->	2,827,200	0	1,296,055	0	0	0	15,336,926
Percent % of Total Power Purchased->	18.4339%	0.0000%	8.4506%	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				\$96,983.22			\$232,701.73
Debt Services (Principal & Interest)							\$189,000.48
<u>DEMAND CHARGES (-Credits)</u>							
Transmission Charges (Demand-Credits)							-\$38,911.69
Capacity Credit							-\$253,238.49
Sub-Total Demand Charges	\$0.00	\$0.00	\$0.00	\$96,983.22	\$0.00	\$0.00	\$129,552.03
<u>ENERGY CHARGES (+Debits):</u>							
Energy Charges - (On Peak)	\$177,972.24		\$42,303.61	\$5,288.17			\$467,103.70
Energy Charges - (Replacement/Off Peak)			\$18,730.98				\$18,730.98
Net Congestion, Losses, FTR	\$437.35						\$15,334.81
Transmission Charges (Energy-Debits)							\$19,099.11
ESPP Charges		\$17,953.72					\$17,953.72
Bill Adjustments (General & Rate Levelization)						-\$70,000.00	-\$69,513.88
<u>ENERGY CHARGES (-Credits or Adjustments):</u>							
Energy Charges - On Peak (Sale or Rate Stabilization)			-\$5,757.51				-\$5,757.51
Net Congestion, Losses, FTR							\$0.00
Bill Adjustments (General & Rate Levelization)							\$44,625.49
Sub-Total Energy Charges	\$178,409.59	\$17,953.72	\$55,277.08	\$5,288.17	\$0.00	-\$70,000.00	\$507,576.42
<u>TRANSMISSION & SERVICE CHARGES. MISC.:</u>							
RPM Charges Capacity - (+Debit)				\$315,885.48			\$315,885.48
RPM Charges Capacity - (-Credit)							\$0.00
Service Fees AMP-Dispatch Center - (+Debit/-Credit)					\$1,043.57		\$1,043.57
Service Fees AMP-Part A - (+Debit/-Credit)					\$2,921.91		\$2,921.91
Service Fees AMP-Part B - (+Debit/-Credit)					\$8,929.64		\$8,929.64
Other Charges & Bill Adjustments - (+Debit/-Credit)							\$0.00
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$315,885.48	\$12,895.12	\$0.00	\$328,780.60
TOTAL - ALL COSTS OF PURCHASED POWER	\$178,409.59	\$17,953.72	\$55,277.08	\$418,156.87	\$12,895.12	-\$70,000.00	\$965,909.05
						Verification Total ->	\$965,909.05
Purchased Power Resources - Cost per kWh->	\$0.063105	\$0.000000	\$0.042650	\$0.000000	\$0.000000	\$0.000000	\$0.062979
			(Northern Pool Power - On-Peak + Off-Peak - Energy Charge/kWH) = JV2 Electric Service Rate ->				\$0.040095
			(Northern Pool Power - On-Peak + Off-Peak - Energy Charge/kWH) = JV5 Electric Service Rate ->				\$0.040095



AMERICAN MUNICIPAL POWER, INC.

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

INVOICE NUMBER: 188967
INVOICE DATE: 9/14/2015
DUE DATE: 9/29/2015
TOTAL AMOUNT DUE: \$834,309.33
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 - August, 2015

MUNICIPAL PEAK: 30,337 kW
TOTAL METERED ENERGY: 15,395,933 kWh

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

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

Total Power Charges:	\$473,257.34
Total Transmission Charges:	\$418,156.87
Total Other Charges:	\$12,895.12
Total Miscellaneous Charges:	-\$70,000.00

GRAND TOTAL POWER INVOICE:

\$834,309.33

DETAIL INFORMATION OF POWER CHARGES August , 2015

Napoleon

FOR THE MONTH OF:	August, 2015	Total Metered Load kWh:	15,395,933
		Transmission Losses kWh:	-59,007
		Distribution Losses kWh:	0
		Total Energy Req. kWh:	15,336,926
TIME OF FENTS PEAK:	08/19/2015 @ H.E. 16:00	COINCIDENT PEAK kW:	29,741
TIME OF MUNICIPAL PEAK:	08/17/2015 @ H.E. 13:00	MUNICIPAL PEAK kW:	30,337
TRANSMISSION PEAK:	September, 2014	TRANSMISSION PEAK kW:	30,153
		PJM Capacity Requirement kW:	28,312

Napoleon Resources

AMP CT - Sched @ ATSI			
Demand Charge:	\$2.220210	/ kW *	12,400 kW = \$27,530.61
Energy Charge:	\$0.090550	/ kWh *	54,511 kWh = \$4,936.00
Transmission Credit:	\$2.282824	/ kW *	-12,400 kW = -\$28,307.02
Capacity Credit:	\$7.896662	/ kW *	-12,400 kW = -\$97,918.61
Subtotal	-\$1.719993	/ kWh *	54,511 kWh = -\$93,759.02
Fremont - sched @ Fremont			
Demand Charge:	\$4.165252	/ kW *	8,767 kW = \$36,516.76
Energy Charge:	\$0.026546	/ kWh *	4,524,138 kWh = \$120,096.59
Net Congestion, Losses, FTR:	\$0.001361	/ kWh *	\$6,159.16
Capacity Credit:	\$11.023528	/ kW *	-8,767 kW = -\$96,643.27
Debt Service	\$5.041202	/ kW	8,767 kW = \$44,196.22
Adjustment for prior month:			\$391.27
Subtotal	\$0.024472	/ kWh *	4,524,138 kWh = \$110,716.73
JV6 - Sched @ ATSI			
Demand Charge:			300 kW
Energy Charge:			21,742 kWh
Transmission Credit:	\$1.290567	/ kW *	-300 kW = -\$387.17
Capacity Credit:	\$3.770433	/ kW *	-300 kW = -\$1,131.13
Subtotal	-\$0.069834	/ kWh *	21,742 kWh = -\$1,518.30
Prairie State - Sched @ PJMC			
Demand Charge:	\$8.022576	/ kW *	4,976 kW = \$39,920.34
Energy Charge:	\$0.011751	/ kWh *	3,523,534 kWh = \$41,404.53
Net Congestion, Losses, FTR:	\$0.002228	/ kWh *	\$7,850.07
Capacity Credit:	\$3.114813	/ kW *	-4,976 kW = -\$15,499.31
Debt Service	\$18.661893	/ kW	4,976 kW = \$92,861.58
Transmission from PSEC to PJM/MISO, including non-Prairie State variable charges/credits	\$0.005420	/ kWh	3,523,534 kWh = \$19,099.11
Board Approved Rate Levelization			\$42,404.54
Subtotal	\$0.064719	/ kWh *	3,523,534 kWh = \$228,040.86
NYPA - Sched @ NYIS			
Demand Charge:	\$6.127487	/ kW *	943 kW = \$5,778.22
Energy Charge:	\$0.011334	/ kWh *	582,612 kWh = \$6,603.19
Net Congestion, Losses, FTR:	\$0.001525	/ kWh *	\$888.23
Capacity Credit:	\$7.567444	/ kW *	-900 kW = -\$6,810.70
Adjustment for prior month:			\$2,220.95
Subtotal	\$0.014898	/ kWh *	582,612 kWh = \$8,679.89
JV5 - 7X24 @ ATSI			
Demand Charge:			3,088 kW
Energy Charge:			2,297,472 kWh
Transmission Credit:	\$3.216370	/ kW *	-3,088 kW = -\$9,932.15
Capacity Credit:	\$10.858750	/ kW *	-3,088 kW = -\$33,531.82
Subtotal	-\$0.018918	/ kWh *	2,297,472 kWh = -\$43,463.97
JV5 Losses - Sched @ ATSI			
Energy Charge:			33,516 kWh
Subtotal	#N/A	/ kWh *	33,516 kWh = \$0.00
JV2 - Sched @ ATSI			
Demand Charge:			264 kW
Energy Charge:	\$0.039790	/ kWh *	1,386 kWh = \$55.16
Transmission Credit:	\$1.080871	/ kW *	-264 kW = -\$285.35
Capacity Credit:	\$6.453220	/ kW *	-264 kW = -\$1,703.65
Subtotal	-\$1.394999	/ kWh *	1,386 kWh = -\$1,933.84
AMP Solar Phase I - Sched @ ATSI			
Demand Charge:			1,040 kW
Energy Charge:	\$0.085000	/ kWh *	174,760 kWh = \$14,854.60
Subtotal	\$0.085000	/ kWh *	174,760 kWh = \$14,854.60
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:	\$0.000155	/ kWh *	\$437.35
Subtotal	\$0.063105	/ kWh *	2,827,200 kWh = \$178,409.59
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)	\$0.045747	/ kWh *	924,724 kWh = \$42,303.61
Off Peak Energy Charge:	\$0.031348	/ kWh *	597,525 kWh = \$18,730.98
Sale of Excess Non-Pool Resources to Pool	\$0.025454	/ kWh *	-226,194 kWh = -\$5,757.51
Subtotal	\$0.042650	/ kWh *	1,296,055 kWh = \$55,277.08
Total Demand Charges:			-\$45,346.45

DETAIL INFORMATION OF POWER CHARGES August , 2015

Napoleon

Total Energy Charges:				\$518,603.79
Total Power Charges:			15,336,926 kWh	\$473,257.34
TRANSMISSION CHARGES:				
Demand Charge:	\$3.216371	/ kW *	30,153 kW =	\$96,983.22
Energy Charge:	\$0.000406	/ kWh *	13,039,454 kWh =	\$5,288.17
RPM (Capacity) Charges:	\$11.157300	/ kW *	28,312 kW =	\$315,885.48
TOTAL TRANSMISSION CHARGES:	\$0.032069	/ kWh *	13,039,454 kWh =	\$418,156.87
Dispatch Center Charges:	\$0.000068	/ kWh *	15,395,933 kWh =	\$1,043.57
Service Fee Part A, Based on Annual Municipal Sales	\$0.000229	/ kWh *	153,112,965 kWh 1/12 =	\$2,921.91
Service Fee Part B, Energy Purchases	\$0.000580	/kWh *	15,395,933 kWh =	\$8,929.64
TOTAL OTHER CHARGES:				\$12,895.12
MISCELLANEOUS CHARGES:				
Deposit / (Withdraw) from RSF account				-\$70,000.00
TOTAL MISCELLANEOUS CHARGES:				-\$70,000.00
GRAND TOTAL POWER INVOICE:				\$834,309.33

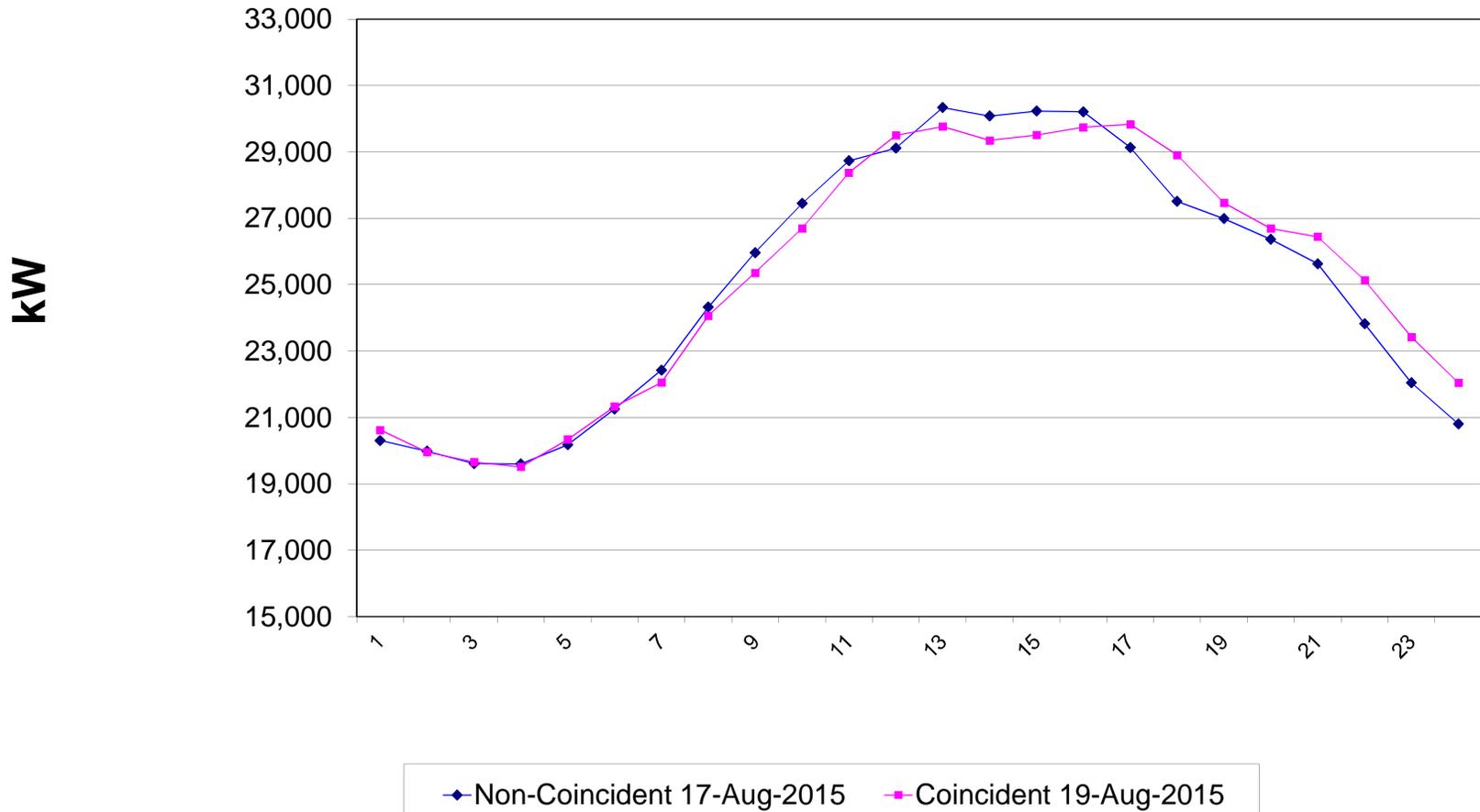
Napoleon Capacity Plan - Actual											
Aug	2015	ACTUAL DEMAND = 30,337 MW									
Days	31	ACTUAL ENERGY = 15,396 MWH									
	SOURCE	DEMAND MW	ENERGY MWH	LOAD FACTOR	DEMAND RATE \$/KW	ENERGY RATE \$/MWH	DEMAND CHARGE	ENERGY CHARGE	TOTAL CHARGES	EFFECTIVE RATE \$/MWH	% OF DOLLARS
	(1)	(2)	(4)	(5)	(6)	(7)	(9)	(10)	(11)	(12)	(13)
1	NPP Pool Purchases	0.00	1,522	0%	\$0.00	\$40.10	\$0	\$61,035	\$61,035	\$40.10	5.9%
2	NPP Pool Sales	0.00	-226	0%	\$0.00	\$25.45	\$0	-\$5,758	-\$5,758	\$25.45	-0.6%
3	AFEC	8.77	4,524	69%	-\$1.77	\$27.91	-\$15,539	\$126,256	\$110,717	\$24.47	10.7%
4	Prairie State	4.98	3,524	95%	\$35.93	\$13.98	\$178,786	\$49,255	\$228,041	\$64.72	22.0%
5	NYPA - Ohio	0.94	583	83%	-\$1.09	\$16.67	-\$1,032	\$9,712	\$8,680	\$14.90	0.8%
6	JV5	3.09	2,297	100%	\$10.64	\$23.33	\$32,856	\$53,590	\$86,446	\$37.63	8.3%
7	JV5 Losses	0.00	34	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
8	JV6	0.30	22	10%	\$10.64	\$0.00	\$3,191	\$0	\$3,191	\$146.77	0.3%
9	AMP Solar Phase I	1.04	175	23%	\$0.00	\$85.00	\$0	\$14,855	\$14,855	\$85.00	1.4%
10	Morgan Stanley 2015-2020 7x24	3.80	2,827	100%	\$0.00	\$63.10	\$0	\$178,410	\$178,410	\$63.10	17.2%
11	AMPCT	12.40	55	1%	-\$7.96	\$90.55	-\$98,695	\$4,936	-\$93,759	-\$1,719.99	-9.0%
12	JV2	0.26	1	1%	-\$5.63	\$39.79	-\$1,486	\$55	-\$1,431	-\$1,032.30	-0.1%
	POWER TOTAL	35.58	15,337	58%			\$98,081	\$492,345	\$590,425	\$38.50	57.0%
13	Energy Efficiency		0		\$0.00	\$0.00	\$0	\$17,954	\$17,954	\$0.00	1.7%
14	Installed Capacity	28.31			\$11.16		\$315,885	\$0	\$315,885	\$20.52	30.5%
15	TRANSMISSION	30.15	13,039		\$3.22	\$0.41	\$96,983	\$5,288	\$102,271	\$6.64	9.9%
16	Distribution Charge	30.34			\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
17	Service Fee B		15,396			\$0.58		\$8,930	\$8,930	\$0.58	0.9%
18	Dispatch Charge		15,396			\$0.07		\$1,044	\$1,044	\$0.07	0.1%
	OTHER TOTAL						\$412,869	\$33,215	\$446,084	\$28.97	43.0%
GRAND TOTAL PURCHASED			15,337				\$510,949	\$525,560	\$1,036,509		
Delivered to members		30.337	15,396	68%			\$510,949	\$525,560	\$1,036,509	\$67.32	100.0%
	2015 Forecast	DEMAND	ENERGY	L.F.				TOTAL \$	\$/MWh	Avg Temp	
	2014 Actual	29.69	15,299	69%				\$1,252,954	\$81.90	71.5	
	2013 Actual	30.42	15,075	67%				\$977,350	\$64.83	71.2	
		29.30	15,098	69%				\$1,073,922	\$71.13	70.1	
								Actual Temp		69.9	

NAPOLEON

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Date	8/1/2015	8/2/2015	8/3/2015	8/4/2015	8/5/2015	8/6/2015	8/7/2015	8/8/2015	8/9/2015	8/10/2015	8/11/2015	8/12/2015	8/13/2015	8/14/2015	8/15/2015
Hour															
100	15,966	15,203	18,974	16,978	17,993	18,075	16,531	15,306	15,022	19,024	19,064	18,059	17,381	19,715	15,321
200	15,214	14,792	18,515	16,508	17,221	17,641	16,371	14,798	14,568	18,683	18,062	17,348	17,110	19,205	15,556
300	14,794	14,256	17,773	16,413	16,776	17,403	16,063	14,257	14,267	18,457	17,928	17,244	17,016	18,654	15,210
400	14,615	13,952	17,760	16,561	16,780	17,143	16,489	14,243	14,136	18,467	18,213	17,295	17,283	18,652	15,205
500	14,865	13,987	18,671	17,212	17,765	17,938	17,168	14,398	14,206	18,852	18,899	17,823	17,920	19,251	15,558
600	14,710	14,092	19,256	18,069	18,283	18,650	17,867	14,660	14,198	19,890	19,596	18,297	18,643	20,163	15,852
700	15,377	14,524	20,007	19,349	19,488	19,862	18,795	14,986	14,547	21,229	20,604	19,283	19,556	21,246	16,331
800	16,597	15,570	21,300	20,482	20,749	20,835	19,853	15,712	15,652	22,632	22,022	20,554	20,856	22,166	17,654
900	17,814	16,974	22,646	21,465	21,809	21,523	20,500	16,589	16,934	23,547	22,646	21,187	21,682	23,563	19,211
1000	19,003	18,303	23,262	22,530	22,641	22,059	21,517	17,331	18,237	24,164	23,227	22,194	22,517	24,784	20,410
1100	19,550	19,546	24,207	23,270	23,241	22,767	22,219	18,008	19,475	25,037	24,406	22,611	23,343	25,541	21,228
1200	19,667	20,762	24,735	23,873	23,663	23,268	22,699	18,453	20,165	26,301	25,128	23,009	24,018	25,710	21,969
1300	20,150	21,630	25,431	24,255	24,280	23,685	23,298	18,986	20,277	27,242	25,443	23,457	24,729	26,628	22,485
1400	20,324	22,167	26,172	24,781	24,640	23,486	23,602	19,450	20,574	27,581	25,795	23,486	25,533	27,454	22,887
1500	20,470	23,053	26,420	24,867	24,991	23,524	23,637	19,529	21,094	27,434	26,030	23,326	26,056	27,647	23,040
1600	20,858	23,895	26,661	25,262	25,320	23,796	23,410	20,079	21,086	27,377	26,172	23,628	26,610	27,841	23,441
1700	20,958	24,206	26,352	24,913	25,231	23,393	23,380	19,994	21,074	27,471	25,944	24,331	26,665	27,140	23,934
1800	21,024	24,424	26,028	24,533	24,967	22,967	22,953	19,758	20,895	26,936	25,515	24,207	26,645	26,534	23,840
1900	20,312	24,129	24,771	23,646	23,873	22,284	22,103	19,135	21,309	25,666	24,751	23,253	26,398	25,732	23,254
2000	19,240	23,218	23,335	22,824	23,327	21,580	21,547	18,805	21,056	24,708	23,960	22,628	25,514	25,353	22,362
2100	19,451	23,640	22,328	22,890	23,181	21,571	21,775	18,996	21,537	24,562	24,055	22,900	25,463	25,426	22,198
2200	18,355	22,694	20,840	21,497	21,713	20,361	20,127	18,151	20,494	22,839	22,505	21,436	23,802	23,407	20,852
2300	17,015	22,030	19,339	19,884	20,173	18,868	17,619	17,171	19,926	21,247	20,819	19,850	21,987	19,434	19,533
2400	15,911	20,966	18,084	18,669	18,988	17,438	16,142	15,957	19,508	20,056	19,318	18,457	20,770	16,469	18,151
Total	432,240	468,013	532,867	510,731	498,105	500,117	485,665	414,752	440,237	559,402	540,102	505,863	537,497	557,715	475,482

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Date	8/16/2015	8/17/2015	8/18/2015	8/19/2015	8/20/2015	8/21/2015	8/22/2015	8/23/2015	8/24/2015	8/25/2015	8/26/2015	8/27/2015	8/28/2015	8/29/2015	8/30/2015	8/31/2015
Hour																
100	16,828	20,304	19,486	20,622	20,541	17,030	14,988	14,474	16,923	16,719	16,492	16,760	16,583	15,164	14,967	18,492
200	15,983	19,985	19,015	19,959	19,944	16,913	14,731	14,355	16,625	16,580	16,457	16,633	16,373	14,837	14,595	18,387
300	15,462	19,609	18,679	19,655	19,575	16,611	14,475	14,030	16,283	16,172	16,360	16,455	16,144	14,473	14,325	18,048
400	15,234	19,598	18,769	19,510	19,140	16,712	14,461	13,908	16,487	16,449	16,573	16,611	16,306	14,415	14,319	18,157
500	15,122	20,179	19,423	20,333	19,626	17,040	14,789	13,838	17,415	17,294	17,534	17,097	16,905	14,938	14,559	18,943
600	15,216	21,254	20,625	21,329	20,472	18,069	15,133	14,084	18,653	18,698	18,759	18,327	17,894	15,351	14,951	20,249
700	15,487	22,427	21,746	22,054	20,987	18,876	15,252	13,861	19,333	19,705	20,008	19,483	18,623	15,506	14,915	21,293
800	16,909	24,321	23,280	24,064	21,962	20,029	16,093	14,672	20,407	20,555	20,609	20,283	19,743	16,490	15,593	22,493
900	18,436	25,964	24,228	25,357	22,685	20,892	17,225	15,436	21,293	20,920	20,682	20,956	20,075	17,190	17,002	23,506
1000	20,275	27,446	25,751	26,697	23,013	21,834	17,774	16,416	21,908	20,865	20,766	21,427	20,671	17,630	18,315	24,456
1100	21,681	28,735	26,303	28,376	23,146	22,345	18,333	17,312	22,044	21,212	20,818	21,591	21,139	17,839	19,361	25,603
1200	22,739	29,113	27,306	29,496	23,246	22,726	18,844	18,177	22,210	21,021	21,341	21,777	21,609	18,371	20,429	26,961
1300	23,555	30,337	28,519	29,764	23,464	23,023	19,075	18,978	22,273	21,156	21,417	21,881	22,197	18,671	21,203	28,073
1400	24,128	30,082	29,779	29,344	23,570	22,910	19,168	19,925	22,215	20,872	20,861	21,836	22,296	18,515	21,736	28,534
1500	24,797	30,229	29,288	29,509	23,291	22,750	19,580	20,673	22,085	20,573	20,806	21,514	22,032	18,204	22,420	28,931
1600	25,295	30,206	28,810	29,741	23,225	23,028	19,692	21,106	22,333	20,517	20,474	21,501	22,222	18,361	23,179	29,698
1700	25,357	29,134	28,949	29,830	22,733	22,788	19,960	21,090	21,821	20,101	20,418	21,081	21,540	18,383	23,671	29,723
1800	24,993	27,509	28,327	28,906	22,194	22,576	19,706	20,689	21,579	20,141	20,091	20,823	21,039	18,088	23,493	29,014
1900	24,511	26,989	27,393	27,465	21,201	22,080	19,070	19,872	20,853	19,700	19,961	20,246	20,358	17,783	22,750	27,978
2000	24,478	26,363	27,120	26,692	20,905	21,321	18,518	19,911	20,925	20,138	20,494	20,867	20,464	18,302	22,865	27,890
2100	24,597	25,632	26,782	26,446	21,207	21,061	18,645	19,973	20,914	20,088	20,492	20,233	20,654	18,226	22,474	26,727
2200	23,761	23,823	24,999	25,132	19,965	19,407	17,582	18,700	19,457	18,884	19,113	18,934	19,055	17,452	21,110	24,644
2300	22,709	22,045	23,084	23,419	18,879	17,256	16,328	18,071	18,435	17,936	18,007	17,982	17,042	16,511	20,423	22,801
2400	21,472	20,801	21,853	22,044	18,003	15,757	15,253	17,247	17,515	17,173	17,282	17,231	15,878	15,761	19,522	21,428
Total	499,025	581,284	589,514	605,744	512,974	483,034	414,675	416,798	479,986	463,469	465,815	471,126	467,245	406,461	458,177	582,029
											Maximum	30,337	Minimum	13,838	Grand Total	15,395,933

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: 189177
INVOICE DATE: 9/10/2015
DUE DATE: 9/21/2015
TOTAL AMOUNT DUE: \$502.80
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 -

August, 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			= \$94.85

TOTAL CHARGES \$502.80



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: 189113
INVOICE DATE: 9/1/2015
DUE DATE: 9/11/2015
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: August, 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: 189155
INVOICE DATE: 9/1/2015
DUE DATE: 9/11/2015
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: September, 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: 189278
INVOICE DATE: 9/1/2015
DUE DATE: 9/15/2015
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 : August, 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: 189278
INVOICE DATE: 9/1/2015
DUE DATE: 9/15/2015
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 : August, 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 - OCTOBER, 2015

OCTOBER, 2015

2015 - OCTOBER BILLING WITH SEPTEMBER 2015 DATA BILLING UNITS

Class and/or Schedule	Rate Code	Sep-15			Billed kVa of Demand	Cost / kWh			Oct-14			Nov-14			Cost / kWh For Month
		# of Bills	Sep-15 (kWh Usage)	Sep-15 Billed		Prior 12 Mo Average	# of Bills	Oct-14 (kWh Usage)	Oct-14 Billed	# of Bills	Nov-14 (kWh Usage)	Nov-14 Billed			
Residential (Dom-In)	E1	3,357	3,009,830	\$309,195.73	11	\$0.1027	\$0.1089	3,335	2,677,535	\$304,687.24	3,334	1,789,710	\$174,204.06	\$0.0973	
Residential (Dom-In) w/Ecosmart	E1E	10	8,544	\$880.66	0	\$0.1031	\$0.1109	10	7,247	\$830.56	10	4,548	\$451.85	\$0.0994	
Residential (Dom-In - All Electric)	E2	608	475,200	\$49,287.93	0	\$0.1037	\$0.1070	609	421,500	\$48,471.67	607	321,736	\$31,363.88	\$0.0975	
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	1,019	\$103.88	0	\$0.1019	\$0.1087	1	863	\$97.76	1	611	\$58.65	\$0.0960	
Total Residential (Domestic)		3,976	3,494,593	\$359,468.20	11	\$0.1029	\$0.1085	3,955	3,107,145	\$354,087.23	3,952	2,116,605	\$206,078.44	\$0.0974	
Residential (Rural-Out)	ER1	752	856,818	\$93,834.18	0	\$0.1095	\$0.1146	748	766,349	\$92,554.12	744	583,085	\$60,426.39	\$0.1036	
Residential (Rural-Out) w/Ecosmart	ER1E	4	3,050	\$347.44	0	\$0.1139	\$0.1195	4	2,534	\$321.52	4	2,281	\$247.39	\$0.1085	
Residential (Rural-Out - All Electric)	ER2	389	459,500	\$50,180.31	0	\$0.1092	\$0.1128	387	421,393	\$50,656.05	388	355,009	\$36,140.53	\$0.1018	
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	2	1,369	\$157.93	0	\$0.1154	\$0.1155	2	1,283	\$162.45	2	1,138	\$123.39	\$0.1084	
Residential (Rural-Out w/Dmd)	ER3	15	9,622	\$1,118.35	163	\$0.1162	\$0.1090	14	14,868	\$1,788.64	14	13,759	\$1,388.97	\$0.1009	
Residential (Rural-Out - All Electric w/Dm	ER4	9	9,346	\$1,031.20	63	\$0.1103	\$0.1125	9	9,390	\$1,132.19	9	7,785	\$797.34	\$0.1024	
Total Residential (Rural)		1,171	1,339,705	\$146,669.41	226	\$0.1095	\$0.1137	1,164	1,215,817	\$146,614.97	1,161	963,057	\$99,124.01	\$0.1029	
Commercial (1 Ph-In - No Dmd)	EC2	75	45,629	\$6,090.42	13	\$0.1335	\$0.1367	75	48,119	\$7,057.84	73	45,563	\$5,519.36	\$0.1211	
Commercial (1 Ph-Out - No Dmd)	EC2O	42	7,671	\$1,378.18	0	\$0.1797	\$0.1710	43	10,065	\$1,806.88	43	8,801	\$1,415.91	\$0.1609	
Total Commercial (1 Ph) No Dmd		117	53,300	\$7,468.60	13	\$0.1401	\$0.1425	118	58,184	\$8,864.72	116	54,364	\$6,935.27	\$0.1276	
Commercial (1 Ph-In - w/Demand)	EC1	257	380,148	\$48,330.68	1943	\$0.1271	\$0.1348	262	403,598	\$57,033.37	261	309,852	\$38,313.11	\$0.1236	
Commercial (1 Ph-Out - w/Demand)	EC1O	24	34,571	\$4,404.97	177	\$0.1274	\$0.1303	25	32,480	\$4,722.19	25	33,388	\$3,985.67	\$0.1194	
Total Commercial (1 Ph) w/Demand		281	414,719	\$52,735.65	2,120	\$0.1272	\$0.1344	287	436,078	\$61,755.56	286	343,240	\$42,298.78	\$0.1232	
Commercial (3 Ph-Out - No Dmd)	EC4O	2	80	\$45.11	8	\$0.5639	\$0.1340	2	40	\$41.13	2	40	\$40.09	\$1.0023	
Total Commercial (3 Ph) No Dmd		2	80	\$45.11	8	\$0.5639	\$0.1340	2	40	\$41.13	2	40	\$40.09	\$1.0023	
Commercial (3 Ph-In - w/Demand)	EC3	209	1,788,777	\$199,840.42	5749	\$0.1117	\$0.1173	203	1,803,964	\$230,142.91	202	1,658,973	\$168,675.55	\$0.1017	
Commercial (3 Ph-Out - w/Demand)	EC3O	39	369,943	\$42,978.63	1870	\$0.1162	\$0.1183	36	354,180	\$44,771.59	36	306,434	\$32,879.46	\$0.1073	
Commercial (3 Ph-In - w/Dmd.&Sub-St.C	EC3S	2	204,960	\$20,921.37	692	\$0.1021	\$0.1101	0	0	\$0.00	0	0	\$0.00	\$0.0000	
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	3	106,600	\$11,944.61	539	\$0.1121	\$0.1097	2	113,120	\$13,494.63	2	120,160	\$11,063.64	\$0.0921	
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	3,280	\$414.79	21	\$0.1265	\$0.1232	1	3,920	\$519.83	1	4,240	\$425.68	\$0.1004	
Total Commercial (3 Ph) w/Demand		254	2,473,560	\$276,099.82	8,871	\$0.1116	\$0.1167	242	2,275,184	\$288,928.96	241	2,089,807	\$213,044.33	\$0.1019	
Large Power (In - w/Dmd & Rct)	EL1	21	2,809,626	\$244,150.03	6030	\$0.0869	\$0.0931	24	2,864,647	\$280,295.21	24	2,591,081	\$200,872.89	\$0.0775	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	1	840,500	\$64,298.04	1408	\$0.0765	\$0.0810	2	10,080	\$2,964.35	2	12,720	\$2,997.45	\$0.2356	
Large Power (Out - w/Dmd & Rct)	EL1O	0	0	\$0.00	0	\$0.0000	\$0.1115	1	86,400	\$10,575.56	1	63,000	\$6,085.29	\$0.0966	
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	1	321,600	\$28,453.60	745	\$0.0885	\$0.0989	2	366,240	\$38,254.81	2	366,000	\$31,417.43	\$0.0858	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	79,802	\$9,925.82	341	\$0.1244	\$0.1255	2	74,852	\$17,250.65	2	71,671	\$5,616.55	\$0.0784	
Total Large Power		25	4,051,528	\$346,827.49	8,524	\$0.0856	\$0.0926	31	3,402,219	\$349,340.58	31	3,104,472	\$246,989.61	\$0.0796	
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,197,585	\$90,044.76	2091	\$0.0752	\$0.0811	2	1,958,328	\$164,795.31	2	1,842,351	\$124,832.49	\$0.0678	
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	1,268,977	\$93,848.76	2068	\$0.0740	\$0.0786	1	1,069,294	\$88,065.89	1	1,004,524	\$65,444.00	\$0.0651	
Total Industrial		2	2,466,562	\$183,893.52	4,159	\$0.0746	\$0.0799	3	3,027,622	\$252,861.20	3	2,846,875	\$190,276.49	\$0.0668	
Interdepartmental (In - No Dmd)	ED1	8	53,261	\$5,694.67	187	\$0.1069	\$0.0969	48	83,371	\$8,746.93	48	87,580	\$7,416.62	\$0.0847	
Interdepartmental (Out - No Dmd)	ED1O	0	0	\$0.00	0	\$0.0000	\$0.0919	1	0	\$0.00	0	0	\$0.00	\$0.0000	
Interdepartmental (Out - w/Dmd)	ED2O	2	1,033	\$141.76	0	\$0.1372	\$0.1429	0	0	\$0.00	0	0	\$0.00	\$0.0000	
Interdepartmental (In - w/Dmd)	ED2	27	25,195	\$3,193.85	0	\$0.1268	\$0.0939	20	223,903	\$22,845.28	20	199,883	\$16,419.24	\$0.0821	
Interdepartmental (3Ph-In - w/Dmd)	ED3	11	201,469	\$21,275.17	729	\$0.1056	\$0.1088	0	0	\$0.00	0	0	\$0.00	\$0.0000	
Interdepartmental (Street Lights)	EDSL	7	62,879	\$5,850.15	0	\$0.0930	\$0.0930	0	0	\$0.00	0	0	\$0.00	\$0.0000	
Interdepartmental (Traffic Signals)	EDTS	15	1,657	\$153.18	0	\$0.0924	\$0.0923	0	0	\$0.00	0	0	\$0.00	\$0.0000	
Generators (JV2 Power Cost Only)	GJV2	1	14,697	\$625.95	26	\$0.0426	\$0.0000	1	15,634	\$620.83	1	16,092	\$575.77	\$0.0358	
Generators (JV5 Power Cost Only)	GJV5	1	11,234	\$478.46	17	\$0.0426	\$0.0000	1	12,926	\$513.29	1	12,509	\$447.57	\$0.0358	
Total Interdepartmental		72	371,425	\$37,413.19	959	\$0.1007	\$0.0924	71	335,834	\$32,726.33	71	316,064	\$24,859.20	\$0.0787	
SUB-TOTAL CONSUMPTION & DEMAND		5,900	14,665,472	\$1,410,620.99	24,891	\$0.0962	\$0.1014	5,873	13,858,123	\$1,495,220.68	5,863	11,834,524	\$1,029,646.22	\$0.0870	
Street Lights (In)	SLO	15	0	\$13.59	0	\$0.0000	\$0.0000	15	0	\$13.59	15	0	\$13.59	\$0.0000	
Street Lights (Out)	SLOO	2	0	\$0.77	0	\$0.0000	\$0.0000	2	0	\$0.77	2	0	\$1.92	\$0.0000	
Total Street Light Only		17	0	\$14.36	0	\$0.0000	\$0.0000	17	0	\$14.36	17	0	\$15.51	\$0.0000	
TOTAL CONSUMPTION & DEMAND		5,917	14,665,472	\$1,410,635.35	24,891	\$0.0962	\$0.1014	5,890	13,858,123	\$1,495,235.04	5,880	11,834,524	\$1,029,661.73	\$0.0870	

BILLING SUMMARY AND CO.OCTOBER, 2015
2015 - OCTOBER BILLING WITH SEPTEMBER 20

Class and/or Schedule	Rate Code	Dec-14			Cost / kWh For Month	Jan-15			Cost / kWh For Month	Feb-15			Cost / kWh For Month	Mar-15			Cost / kWh For Month
		# of Bills	Dec-14 (kWh Usage)	Dec-14 Billed		# of Bills	Jan-15 (kWh Usage)	Jan-15 Billed		# of Bills	Feb-15 (kWh Usage)	Feb-15 Billed		# of Bills	Mar-15 (kWh Usage)	Mar-15 Billed	
Residential (Dom-In)	E1	3,346	1,886,759	\$218,367.57	\$0.1157	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
Residential (Dom-In) w/Ecosmart	E1E	10	4,518	\$534.82	\$0.1184	10	4,694	\$534.93	\$0.1140	10	5,535	\$638.05	\$0.1153	10	5,285	\$596.76	\$0.1129
Residential (Dom-In - All Electric)	E2	608	446,610	\$50,580.94	\$0.1133	605	626,280	\$66,980.81	\$0.1070	609	759,081	\$82,901.38	\$0.1092	605	856,052	\$90,527.43	\$0.1057
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	501	\$58.66	\$0.1171	1	486	\$55.17	\$0.1135	1	602	\$68.88	\$0.1144	1	584	\$65.32	\$0.1118
Total Residential (Domestic)		3,965	2,338,388	\$269,541.99	\$0.1153	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
Residential (Rural-Out)	ER1	742	675,474	\$81,586.02	\$0.1208	741	786,245	\$90,634.81	\$0.1153	743	920,136	\$107,806.83	\$0.1172	744	919,993	\$105,142.88	\$0.1143
Residential (Rural-Out) w/Ecosmart	ER1E	4	2,638	\$329.81	\$0.1250	4	3,216	\$380.67	\$0.1184	4	4,010	\$477.81	\$0.1192	4	2,956	\$354.25	\$0.1198
Residential (Rural-Out - All Electric)	ER2	389	449,552	\$53,244.09	\$0.1184	386	542,347	\$61,253.20	\$0.1129	389	637,576	\$73,427.20	\$0.1152	388	661,524	\$74,112.64	\$0.1120
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	2	1,634	\$199.40	\$0.1220	2	2,293	\$262.79	\$0.1146	2	3,047	\$352.55	\$0.1157	2	3,211	\$361.20	\$0.1125
Residential (Rural-Out w/Dmd)	ER3	14	71,601	\$7,966.97	\$0.1113	15	179,869	\$19,060.99	\$0.1060	15	81,985	\$9,062.40	\$0.1105	16	34,185	\$3,784.23	\$0.1107
Residential (Rural-Out - All Electric w/Dm)	ER4	9	23,466	\$2,660.70	\$0.1134	9	31,504	\$3,417.19	\$0.1085	9	12,102	\$1,410.41	\$0.1165	9	12,137	\$1,378.93	\$0.1136
Total Residential (Rural)		1,160	1,224,365	\$145,986.99	\$0.1192	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
Commercial (1 Ph-In - No Dmd)	EC2	75	46,396	\$6,779.56	\$0.1461	74	47,636	\$6,546.57	\$0.1374	73	51,946	\$7,203.69	\$0.1387	72	53,616	\$7,253.04	\$0.1353
Commercial (1 Ph-Out - No Dmd)	EC2O	42	9,447	\$1,706.71	\$0.1807	42	15,118	\$2,302.25	\$0.1523	43	10,842	\$1,842.35	\$0.1699	42	10,778	\$1,791.54	\$0.1662
Total Commercial (1 Ph) No Dmd		117	55,843	\$8,486.27	\$0.1520	116	62,754	\$8,848.82	\$0.1410	116	62,788	\$9,046.04	\$0.1441	114	64,394	\$9,044.58	\$0.1405
Commercial (1 Ph-In - w/Demand)	EC1	261	285,091	\$42,288.86	\$0.1483	262	299,212	\$40,914.08	\$0.1367	260	318,336	\$44,230.24	\$0.1389	263	358,653	\$47,446.55	\$0.1323
Commercial (1 Ph-Out - w/Demand)	EC1O	25	32,704	\$4,693.80	\$0.1435	25	39,221	\$5,103.98	\$0.1301	25	43,725	\$5,738.12	\$0.1312	25	49,390	\$6,199.88	\$0.1255
Total Commercial (1 Ph) w/Demand		286	317,795	\$46,982.66	\$0.1478	287	338,433	\$46,018.06	\$0.1360	285	362,061	\$49,968.36	\$0.1380	288	408,043	\$53,646.43	\$0.1315
Commercial (3 Ph-Out - No Dmd)	EC4O	2	40	\$41.09	\$1.0273	2	15,280	\$1,848.85	\$0.1210	2	11,240	\$1,405.73	\$0.1251	2	2,120	\$289.03	\$0.1363
Total Commercial (3 Ph) No Dmd		2	40	\$41.09	\$1.0273	2	15,280	\$1,848.85	\$0.1210	2	11,240	\$1,405.73	\$0.1251	2	2,120	\$289.03	\$0.1363
Commercial (3 Ph-In - w/Demand)	EC3	204	1,467,087	\$189,828.37	\$0.1294	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
Commercial (3 Ph-Out - w/Demand)	EC3O	38	524,679	\$65,067.80	\$0.1240	39	509,276	\$60,103.49	\$0.1180	39	441,177	\$54,737.85	\$0.1241	39	431,972	\$50,528.66	\$0.1170
Commercial (3 Ph-In - w/Dmd.&Sub-St.C)	EC3S	0	0	\$0.00	\$0.0000	2	28,920	\$3,489.22	\$0.1207	2	35,160	\$4,376.14	\$0.1245	2	59,760	\$6,997.97	\$0.1171
Commercial (3 Ph-Out - w/Dmd.&Sub-St)	E3SO	3	159,760	\$18,732.40	\$0.1173	3	134,720	\$14,815.71	\$0.1100	3	142,800	\$15,978.00	\$0.1119	3	145,880	\$16,065.70	\$0.1101
Commercial (3 Ph-In - w/Demand, No Ta)	EC3T	1	1,720	\$251.76	\$0.1464	1	1,720	\$212.77	\$0.1237	1	1,760	\$220.15	\$0.1251	1	1,880	\$228.87	\$0.1217
Total Commercial (3 Ph) w/Demand		246	2,153,246	\$273,880.33	\$0.1272	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
Large Power (In - w/Dmd & Rct)	EL1	22	2,483,728	\$244,551.79	\$0.0985	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
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	2	17,880	\$4,168.43	\$0.2331	0	0	\$0.00	\$0.0000	1	833,540	\$69,635.03	\$0.0835	1	759,238	\$62,063.40	\$0.0817
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	332,400	\$34,789.33	\$0.1047	1	286,800	\$29,892.25	\$0.1042	1	230,400	\$26,226.17	\$0.1138	1	337,200	\$32,659.20	\$0.0969
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	77,443	\$7,320.50	\$0.0945	2	82,105	\$7,896.64	\$0.0962	2	88,088	\$7,543.29	\$0.0856	2	88,046	\$7,302.78	\$0.0829
Total Large Power		27	2,911,451	\$290,830.05	\$0.0999	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
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	2	1,875,524	\$166,544.17	\$0.0888	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
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	1,160,439	\$94,981.96	\$0.0819	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
Total Industrial		3	3,035,963	\$261,526.13	\$0.0861	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
Interdepartmental (In - No Dmd)	ED1	48	115,508	\$11,947.30	\$0.1034	48	152,891	\$14,484.81	\$0.0947	48	168,336	\$16,489.89	\$0.0980	48	174,867	\$16,615.11	\$0.0950
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 (Out - w/Dmd)	ED2O	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Interdepartmental (In - w/Dmd)	ED2	20	225,359	\$22,712.43	\$0.1008	20	323,713	\$29,965.96	\$0.0926	20	366,684	\$35,085.73	\$0.0957	20	374,462	\$34,779.41	\$0.0929
Interdepartmental (3Ph-In - w/Dmd)	ED3	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Interdepartmental (Street Lights)	EDSL	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Interdepartmental (Traffic Signals)	EDTS	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Generators (JV2 Power Cost Only)	GJV2	1	18,411	\$706.80	\$0.0384	1	18,971	\$624.34	\$0.0329	1	21,158	\$710.91	\$0.0336	1	24,620	\$1,085.50	\$0.0441
Generators (JV5 Power Cost Only)	GJV5	1	14,186	\$544.60	\$0.0384	1	14,576	\$479.70	\$0.0329	1	17,958	\$603.39	\$0.0336	1	18,650	\$822.28	\$0.0441
Total Interdepartmental		71	373,464	\$35,911.13	\$0.0962	71	510,151	\$45,554.81	\$0.0893	71	574,136	\$52,889.92	\$0.0921	71	592,599	\$53,302.30	\$0.0899
SUB-TOTAL CONSUMPTION & DEMAND		5,877	12,410,555	\$1,333,186.64	\$0.1074	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
Street Lights (In)	SLO	15	0	\$13.59	\$0.0000	15	0	\$13.58	\$0.0000	15	0	\$13.58	\$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	\$14.36	\$0.0000	17	0	\$14.35	\$0.0000	17	0	\$14.35	\$0.0000	17	0	\$14.36	\$0.0000
TOTAL CONSUMPTION & DEMAND		5,894	12,410,555	\$1,333,201.00	\$0.1074	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

BILLING SUMMARY AND COOCTOBER, 2015
2015 - OCTOBER BILLING WITH SEPTEMBER 20

Class and/or Schedule	Rate Code	Apr-15		Apr-15 (kWh Usage) Billed	Cost / kWh For Month	May-15		May-15 (kWh Usage) Billed	Cost / kWh For Month	Jun-15		Jun-15 (kWh Usage) Billed	Cost / kWh For Month	Jul-15		Jul-15 (kWh Usage) Billed	Cost / kWh For Month	Aug-15	
		# of Bills	Apr-15			# of Bills	May-15			# of Bills	Jun-15			# of Bills	Jul-15			# of Bills	Aug-15
Residential (Dom-In)	E1	3,353	2,258,877	\$243,502.44	\$0.1078	3,348	1,980,302	\$212,898.74	\$0.1075	3,349	1,643,997	\$181,771.12	\$0.1106	3,351	2,075,385	\$230,585.66	\$0.1111	3,345	2,432,992
Residential (Dom-In) w/Ecosmart	E1E	10	4,713	\$526.09	\$0.1116	10	4,422	\$490.55	\$0.1109	10	4,021	\$455.42	\$0.1133	10	5,539	\$621.73	\$0.1122	10	6,313
Residential (Dom-In - All Electric)	E2	609	790,810	\$81,820.65	\$0.1035	607	563,183	\$58,474.50	\$0.1038	608	367,420	\$39,775.31	\$0.1083	611	371,740	\$41,369.32	\$0.1113	607	401,010
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	566	\$61.97	\$0.1095	1	615	\$65.88	\$0.1071	1	461	\$51.30	\$0.1113	1	677	\$74.67	\$0.1103	1	917
Total Residential (Domestic)		3,973	3,054,966	\$325,911.15	\$0.1067	3,966	2,548,522	\$271,929.67	\$0.1067	3,968	2,015,899	\$222,053.18	\$0.1102	3,973	2,453,341	\$272,651.38	\$0.1111	3,963	2,841,232
Residential (Rural-Out)	ER1	744	845,069	\$94,938.92	\$0.1123	744	723,533	\$81,281.84	\$0.1123	748	562,029	\$65,398.07	\$0.1164	749	679,680	\$79,620.30	\$0.1171	752	731,539
Residential (Rural-Out) w/Ecosmart	ER1E	4	2,722	\$322.15	\$0.1184	4	2,446	\$289.81	\$0.1185	4	2,057	\$252.09	\$0.1226	4	2,199	\$273.52	\$0.1244	4	2,524
Residential (Rural-Out - All Electric)	ER2	386	610,664	\$67,063.60	\$0.1098	387	493,251	\$54,202.13	\$0.1099	388	346,446	\$39,581.00	\$0.1142	386	386,537	\$44,881.69	\$0.1161	386	389,872
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	2	2,810	\$311.12	\$0.1107	2	2,217	\$246.28	\$0.1111	2	1,345	\$158.58	\$0.1179	2	1,153	\$142.35	\$0.1235	2	1,201
Residential (Rural-Out w/Dmd)	ER3	14	18,613	\$2,065.16	\$0.1110	15	22,023	\$2,394.91	\$0.1087	15	38,586	\$4,115.04	\$0.1066	15	30,981	\$3,430.53	\$0.1107	15	17,878
Residential (Rural-Out - All Electric w/Dm	ER4	9	11,828	\$1,314.56	\$0.1111	9	9,698	\$1,079.90	\$0.1114	9	7,050	\$816.43	\$0.1158	9	7,011	\$834.01	\$0.1190	9	7,864
Total Residential (Rural)		1,159	1,491,706	\$166,015.51	\$0.1113	1,161	1,253,168	\$139,494.87	\$0.1113	1,166	957,513	\$110,321.21	\$0.1152	1,165	1,107,561	\$129,182.40	\$0.1166	1,168	1,150,878
Commercial (1 Ph-In - No Dmd)	EC2	73	49,146	\$6,602.06	\$0.1343	73	48,143	\$6,412.51	\$0.1332	72	40,831	\$5,602.99	\$0.1372	74	45,227	\$6,275.38	\$0.1388	75	43,780
Commercial (1 Ph-Out - No Dmd)	EC2O	43	11,360	\$1,842.30	\$0.1622	43	10,492	\$1,725.43	\$0.1645	43	7,705	\$1,411.91	\$0.1832	42	7,061	\$1,346.71	\$0.1907	42	7,054
Total Commercial (1 Ph) No Dmd		116	60,506	\$8,444.36	\$0.1396	116	58,635	\$8,137.94	\$0.1388	115	48,536	\$7,014.90	\$0.1445	116	52,288	\$7,622.09	\$0.1458	117	50,834
Commercial (1 Ph-In - w/Demand)	EC1	261	337,480	\$44,282.75	\$0.1312	260	328,539	\$42,760.94	\$0.1302	259	284,829	\$38,606.84	\$0.1355	257	300,429	\$42,301.06	\$0.1408	256	339,892
Commercial (1 Ph-Out - w/Demand)	EC1O	25	45,917	\$5,650.20	\$0.1231	25	42,980	\$5,320.61	\$0.1238	25	33,206	\$4,345.55	\$0.1309	25	30,768	\$4,240.82	\$0.1378	25	33,702
Total Commercial (1 Ph) w/Demand		286	383,397	\$49,932.95	\$0.1302	285	371,519	\$48,081.55	\$0.1294	284	318,035	\$42,952.39	\$0.1351	282	331,197	\$46,541.88	\$0.1405	281	373,594
Commercial (3 Ph-Out - No Dmd)	EC4O	2	40	\$40.67	\$1.0168	2	1,160	\$169.60	\$0.1462	2	160	\$54.59	\$0.3412	2	80	\$45.54	\$0.5693	2	40
Total Commercial (3 Ph) No Dmd		2	40	\$40.67	\$1.0168	2	1,160	\$169.60	\$0.1462	2	160	\$54.59	\$0.3412	2	80	\$45.54	\$0.5693	2	40
Commercial (3 Ph-In - w/Demand)	EC3	206	1,532,298	\$176,808.22	\$0.1154	207	1,441,600	\$165,075.33	\$0.1145	207	1,452,965	\$168,573.29	\$0.1160	207	1,555,155	\$185,286.12	\$0.1191	208	1,667,068
Commercial (3 Ph-Out - w/Demand)	EC3O	39	416,052	\$47,645.15	\$0.1145	39	369,784	\$41,976.45	\$0.1135	39	338,498	\$40,047.49	\$0.1183	38	410,615	\$48,498.64	\$0.1181	38	351,305
Commercial (3 Ph-In - w/Dmd.&Sub-St.C	EC3S	2	71,760	\$8,159.09	\$0.1137	2	106,680	\$11,375.57	\$0.1066	4	132,480	\$15,824.02	\$0.1194	2	148,920	\$16,349.54	\$0.1098	2	164,520
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	3	141,160	\$15,333.57	\$0.1086	3	132,720	\$14,380.98	\$0.1084	3	140,520	\$15,336.38	\$0.1091	3	200,400	\$21,574.45	\$0.1077	3	141,360
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	1,720	\$204.83	\$0.1191	1	1,560	\$187.94	\$0.1205	1	1,800	\$215.71	\$0.1198	1	2,000	\$274.19	\$0.1371	1	2,960
Total Commercial (3 Ph) w/Demand		251	2,162,990	\$248,150.86	\$0.1147	252	2,052,344	\$232,996.27	\$0.1135	254	2,066,263	\$239,996.89	\$0.1162	251	2,317,090	\$271,982.94	\$0.1174	252	2,327,213
Large Power (In - w/Dmd & Rct)	EL1	20	2,108,673	\$202,315.27	\$0.0959	20	2,284,380	\$207,502.78	\$0.0908	21	2,385,981	\$220,519.73	\$0.0924	21	2,481,914	\$235,268.97	\$0.0948	21	2,483,390
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	1	700,316	\$75,506.54	\$0.0821	1	670,523	\$51,650.04	\$0.0770	1	662,477	\$51,806.61	\$0.0782	1	753,680	\$60,286.30	\$0.0800	1	713,392
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	0	0
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	1	295,200	\$29,423.85	\$0.0997	1	286,800	\$27,782.97	\$0.0969	1	319,200	\$30,456.43	\$0.0954	1	313,200	\$31,319.52	\$0.1000	1	265,200
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	82,101	\$6,908.38	\$0.0841	2	55,869	\$6,524.97	\$0.1168	2	41,376	\$5,522.76	\$0.1335	2	81,846	\$16,481.63	\$0.2014	2	77,483
Total Large Power		24	3,186,290	\$296,154.04	\$0.0929	24	3,297,572	\$293,460.76	\$0.0890	25	3,409,034	\$308,305.53	\$0.0904	25	3,630,640	\$343,356.42	\$0.0946	25	3,539,465
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,013,401	\$83,488.50	\$0.0824	1	1,030,321	\$80,038.20	\$0.0777	1	1,070,789	\$83,886.09	\$0.0783	1	1,152,988	\$93,054.84	\$0.0807	1	998,762
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	991,550	\$77,788.63	\$0.0785	1	1,107,040	\$83,449.52	\$0.0754	1	1,059,232	\$81,867.50	\$0.0773	1	1,077,121	\$88,456.90	\$0.0821	1	1,052,393
Total Industrial		2	2,004,951	\$161,277.13	\$0.0804	2	2,137,361	\$163,487.72	\$0.0765	2	2,130,021	\$165,753.59	\$0.0778	2	2,230,109	\$181,511.74	\$0.0814	2	2,051,155
Interdepartmental (In - No Dmd)	ED1	48	159,637	\$14,757.99	\$0.0924	48	138,905	\$12,636.25	\$0.0910	48	91,122	\$8,411.66	\$0.0923	8	49,074	\$5,581.34	\$0.1137	8	51,229
Interdepartmental (Out - No Dmd)	ED1O	1	0	\$0.00	\$0.0000	1	9	\$0.83	\$0.0922	1	244	\$22.43	\$0.0919	0	0	\$0.00	\$0.0000	0	0
Interdepartmental (Out - w/Dmd)	ED2O	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	2	825	\$122.51	\$0.1485	2	885
Interdepartmental (In - w/Dmd)	ED2	20	346,492	\$31,272.53	\$0.0903	20	276,255	\$24,506.50	\$0.0887	20	207,191	\$18,542.20	\$0.0895	30	23,382	\$3,137.40	\$0.1342	31	21,096
Interdepartmental (3Ph-In - w/Dmd)	ED3	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	11	168,823	\$18,902.11	\$0.1120	11	216,189
Interdepartmental (Street Lights)	EDSL	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	7	62,879	\$5,850.15	\$0.0930	7	62,879
Interdepartmental (Traffic Signals)	EDTS	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	15	1,782	\$164.29	\$0.0922	15	1,676
Generators (JV2 Power Cost Only)	GJV2	1	20,605	\$1,068.78	\$0.0519	1	19,378	\$1,034.98	\$0.0534	1	17,280	\$748.40	\$0.0433	1	16,671	\$695.01	\$0.0417	1	15,739
Generators (JV5 Power Cost Only)	GJV5	1	15,792	\$819.13	\$0.0519	1	9,449	\$504.67	\$0.0534	1	0	\$0.00	\$0.0000	1	28,010	\$1,167.74	\$0.0417	1	11,638
Total Interdepartmental		71	542,526	\$47,918.43	\$0.0883	71	443,996	\$38,683.23	\$0.0871	71	315,837	\$27,724.69	\$0.0878	75	351,446	\$35,620.55	\$0.1014	76	381,331
SUB-TOTAL CONSUMPTION & DEMAND		5,884	12,887,372	\$1,303,845.10	\$0.1012	5,879	12,164,277	\$1,196,441.61	\$0.0984	5,887	11,261,298	\$1,124,176.97	\$0.0998	5,891	12,473,752	\$1,288,514.94	\$0.1033	5,886	12,715,742
Street Lights (In)	SLO	15	0	\$13.59	\$0.0000	15	0	\$13.58	\$0.0000	15	0	\$13.58	\$0.0000	15	0	\$13.59	\$0.0000	15	0
Street Lights (Out)	SLOO	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2									

BILLING SUMMARY AND CO												
OCTOBER, 2015												
2015 - OCTOBER BILLING WITH SEPTEMBER 20												
Class and/or Schedule	Rate Code	Aug-15	Cost / kWh	Sep-15	Sep-15	Sep-15	Cost / kWh	TOTAL	TOTAL	Avg.Cost	Avg.Num.	Avg.Per.%
		Billed	For Month	# of Bills	(kWh Usage)	Billed	For Month	KWH USEAGE PRIOR 12 MO	BILLING PRIOR 12 MO	Per kWh For Period	of Bills For Period	of Bills For Period
Residential (Dom-In)	E1	\$261,151.97	\$0.1073	3,357	3,009,830	\$309,195.73	\$0.1027	26,825,940	\$2,920,805.46	\$0.1089	3,345	56.7300%
Residential (Dom-In) w/Ecosmart	E1E	\$685.86	\$0.1086	10	8,544	\$880.66	\$0.1031	65,379	\$7,247.28	\$0.1109	10	0.1696%
Residential (Dom-In - All Electric)	E2	\$43,387.95	\$0.1082	608	475,200	\$49,287.93	\$0.1037	6,400,622	\$684,941.77	\$0.1070	608	10.3070%
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	\$96.91	\$0.1057	1	1,019	\$103.88	\$0.1019	7,902	\$859.08	\$0.1087	1	0.0170%
Total Residential (Domestic)		\$305,322.69	\$0.1075	3,976	3,494,593	\$359,468.20	\$0.1029	33,299,843	\$3,613,853.59	\$0.1085	3,964	67.2235%
Residential (Rural-Out)	ER1	\$83,480.22	\$0.1141	752	856,818	\$93,834.18	\$0.1095	9,049,950	\$1,036,704.58	\$0.1146	746	12.6502%
Residential (Rural-Out) w/Ecosmart	ER1E	\$302.24	\$0.1197	4	3,050	\$347.44	\$0.1139	32,633	\$3,898.70	\$0.1195	4	0.0678%
Residential (Rural-Out - All Electric)	ER2	\$44,339.94	\$0.1137	389	459,500	\$50,180.31	\$0.1092	5,753,671	\$649,082.38	\$0.1128	387	6.5703%
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	\$144.72	\$0.1205	2	1,369	\$157.93	\$0.1154	22,701	\$2,622.76	\$0.1155	2	0.0339%
Residential (Rural-Out w/Dmd)	ER3	\$2,003.96	\$0.1121	15	9,622	\$1,118.35	\$0.1162	533,970	\$58,180.15	\$0.1090	15	0.2501%
Residential (Rural-Out - All Electric w/Dm	ER4	\$906.42	\$0.1153	9	9,346	\$1,031.20	\$0.1103	149,181	\$16,779.28	\$0.1125	9	0.1526%
Total Residential (Rural)		\$131,177.50	\$0.1140	1,171	1,339,705	\$146,669.41	\$0.1095	15,542,106	\$1,767,267.85	\$0.1137	1,163	19.7250%
Commercial (1 Ph-In - No Dmd)	EC2	\$6,014.29	\$0.1374	75	45,629	\$6,090.42	\$0.1335	566,032	\$77,357.70	\$0.1367	74	1.2493%
Commercial (1 Ph-Out - No Dmd)	EC2O	\$1,329.85	\$0.1885	42	7,671	\$1,378.18	\$0.1797	116,394	\$19,900.02	\$0.1710	43	0.7208%
Total Commercial (1 Ph) No Dmd		\$7,344.13	\$0.1445	117	53,300	\$7,468.60	\$0.1401	682,426	\$97,257.72	\$0.1425	116	1.9701%
Commercial (1 Ph-In - w/Demand)	EC1	\$45,546.10	\$0.1340	257	380,148	\$48,330.68	\$0.1271	3,946,059	\$532,054.58	\$0.1348	260	4.4080%
Commercial (1 Ph-Out - w/Demand)	EC1O	\$4,489.48	\$0.1332	24	34,571	\$4,404.97	\$0.1274	452,052	\$58,895.27	\$0.1303	25	0.4226%
Total Commercial (1 Ph) w/Demand		\$50,035.58	\$0.1339	281	414,719	\$52,735.65	\$0.1272	4,398,111	\$590,949.85	\$0.1344	285	4.8305%
Commercial (3 Ph-Out - No Dmd)	EC4O	\$40.68	\$1.0170	2	80	\$45.11	\$0.5639	30,320	\$4,062.11	\$0.1340	2	0.0339%
Total Commercial (3 Ph) No Dmd		\$40.68	\$1.0170	2	80	\$45.11	\$0.5639	30,320	\$4,062.11	\$0.1340	2	0.0339%
Commercial (3 Ph-In - w/Demand)	EC3	\$193,578.75	\$0.1161	209	1,788,777	\$199,840.42	\$0.1117	18,896,141	\$2,215,959.47	\$0.1173	206	3.4936%
Commercial (3 Ph-Out - w/Demand)	EC3O	\$41,198.22	\$0.1173	39	369,943	\$42,978.63	\$0.1162	4,823,915	\$570,433.43	\$0.1183	38	0.6487%
Commercial (3 Ph-In - w/Dmd.&Sub-St.C	EC3S	\$17,424.80	\$0.1059	2	204,960	\$20,921.37	\$0.1021	953,160	\$104,917.72	\$0.1101	2	0.0283%
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	\$15,487.53	\$0.1096	3	106,600	\$11,944.61	\$0.1121	1,679,200	\$184,207.60	\$0.1097	3	0.0481%
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	\$362.43	\$0.1224	1	3,280	\$414.79	\$0.1265	28,560	\$3,518.95	\$0.1232	1	0.0170%
Total Commercial (3 Ph) w/Demand		\$268,051.73	\$0.1152	254	2,473,560	\$276,099.82	\$0.1116	26,380,976	\$3,079,037.17	\$0.1167	250	4.2356%
Large Power (In - w/Dmd & Rct)	EL1	\$232,286.37	\$0.0935	21	2,809,626	\$244,150.03	\$0.0869	29,447,355	\$2,742,306.58	\$0.0931	21	0.3604%
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	\$56,261.96	\$0.0789	1	840,500	\$64,298.04	\$0.0765	5,974,346	\$483,638.15	\$0.0810	1	0.0198%
Large Power (Out - w/Dmd & Rct)	EL1O	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	149,400	\$16,660.85	\$0.1115	0	0.0028%
Large Power (Out - w/Dmd & Rct, w/SbC	EL2O	\$27,074.00	\$0.1021	1	321,600	\$28,453.60	\$0.0885	3,720,240	\$367,749.56	\$0.0989	1	0.0198%
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	\$14,751.37	\$0.1904	2	79,802	\$9,925.82	\$0.1244	900,682	\$113,045.34	\$0.1255	2	0.0339%
Total Large Power		\$330,373.70	\$0.0933	25	4,051,528	\$346,827.49	\$0.0856	40,192,023	\$3,723,400.48	\$0.0926	26	0.4367%
Industrial (In - w/Dmd & Rct, w/SbCr)	E11	\$82,701.17	\$0.0828	1	1,197,585	\$90,044.76	\$0.0752	15,106,359	\$1,224,723.62	\$0.0811	1	0.0212%
Industrial (In - w/Dmd & Rct, No/SbCr)	E12	\$85,875.61	\$0.0816	1	1,268,977	\$93,848.76	\$0.0740	12,930,730	\$1,015,895.56	\$0.0786	1	0.0170%
Total Industrial		\$168,576.78	\$0.0822	2	2,466,562	\$183,893.52	\$0.0746	28,037,089	\$2,240,619.18	\$0.0799	2	0.0382%
Interdepartmental (In - No Dmd)	ED1	\$5,640.62	\$0.1101	8	53,261	\$5,694.67	\$0.1069	1,325,781	\$128,423.19	\$0.0969	38	0.6445%
Interdepartmental (Out - No Dmd)	ED1O	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	253	\$23.26	\$0.0919	1	0.0127%
Interdepartmental (Out - w/Dmd)	ED2O	\$127.65	\$0.1442	2	1,033	\$141.76	\$0.1372	2,743	\$391.92	\$0.1429	1	0.0085%
Interdepartmental (In - w/Dmd)	ED2	\$2,841.84	\$0.1347	27	25,195	\$3,193.85	\$0.1268	2,613,615	\$245,302.37	\$0.0939	22	0.3788%
Interdepartmental (3Ph-In - w/Dmd)	ED3	\$23,641.06	\$0.1094	11	201,469	\$21,275.17	\$0.1056	586,481	\$63,818.34	\$0.1088	3	0.0466%
Interdepartmental (Street Lights)	EDSL	\$5,850.15	\$0.0930	7	62,879	\$5,850.15	\$0.0930	188,637	\$17,550.45	\$0.0930	2	0.0297%
Interdepartmental (Traffic Signals)	EDTS	\$154.50	\$0.0922	15	1,657	\$153.18	\$0.0924	5,115	\$471.97	\$0.0923	4	0.0636%
Generators (JV2 Power Cost Only)	GJV2	\$712.35	\$0.0453	1	14,697	\$625.95	\$0.0426	219,256	\$9,209.62	\$0.0420	1	0.0170%
Generators (JV5 Power Cost Only)	GJV5	\$526.74	\$0.0453	1	11,234	\$478.46	\$0.0426	166,928	\$6,907.57	\$0.0414	1	0.0170%
Total Interdepartmental		\$39,494.91	\$0.1036	72	371,425	\$37,413.19	\$0.1007	5,108,809	\$472,098.69	\$0.0924	72	1.2182%
SUB-TOTAL CONSUMPTION & DEMAND		\$1,300,417.70	\$0.1023	5,900	14,665,472	\$1,410,620.99	\$0.0962	153,671,703	\$15,588,546.64	\$0.1014	5,880	99.7117%
Street Lights (In)	SLO	\$13.59	\$0.0000	15	0	\$13.59	\$0.0000	0	\$163.04	\$0.0000	15	0.2544%
Street Lights (Out)	SLOO	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	0	\$10.39	\$0.0000	2	0.0339%
Total Street Light Only		\$14.36	\$0.0000	17	0	\$14.36	\$0.0000	0	\$173.43	\$0.0000	17	0.2883%
TOTAL CONSUMPTION & DEMAND		\$1,300,432.06	\$0.1023	5,917	14,665,472	\$1,410,635.35	\$0.0962	153,671,703	\$15,588,720.07	\$0.1014	5,897	100.0000%



**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
August 1, 2015 to August 31, 2015

MARKET VALUE SUMMARY

	Current Period 08/01/15 to 08/31/15
Beginning Market Value	\$1,430,387.98
Distributions	- 70,000.00
Adjusted Market Value	\$1,360,387.98
Investment Results	
Interest, Dividends and Other Income	7.77
Total Investment Results	\$7.77
Ending Market Value	\$1,360,395.75



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
 August 1, 2015 to August 31, 2015

ASSET DETAIL AS OF 08/31/15

Shares or Face Amount	Security Description	Market Value/ Price	Tax Cost/ Unit Cost	% of Total Yield at Market	Est Ann Inc
Cash Equivalents					
1,360,395.750	First American Government Obligation Fund CI A 31846V849	1,360,395.75 1.0000	1,360,395.75 1.00	100.0 .01 **	82.98
Total Cash Equivalents		\$1,360,395.75	\$1,360,395.75	100.0	\$82.98
Cash					
	Principal Cash	- 395.75	- 395.75		
	Income Cash	395.75	395.75		
	Total Cash	\$0.00	\$0.00	0.0	
Total Assets		\$1,360,395.75	\$1,360,395.75	100.0	\$82.98

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
August 1, 2015 to August 31, 2015

CASH SUMMARY

	Income Cash	Principal Cash	Total Cash
Beginning Cash Balance as of 08/01/2015	\$387.98	- \$387.98	\$.00
Taxable Interest	7.77		7.77
Cash Disbursements		- 70,000.00	- 70,000.00
Net Money Market Activity		69,992.23	69,992.23
Ending Cash Balance as of 08/31/2015	\$395.75	- \$395.75	\$0.00

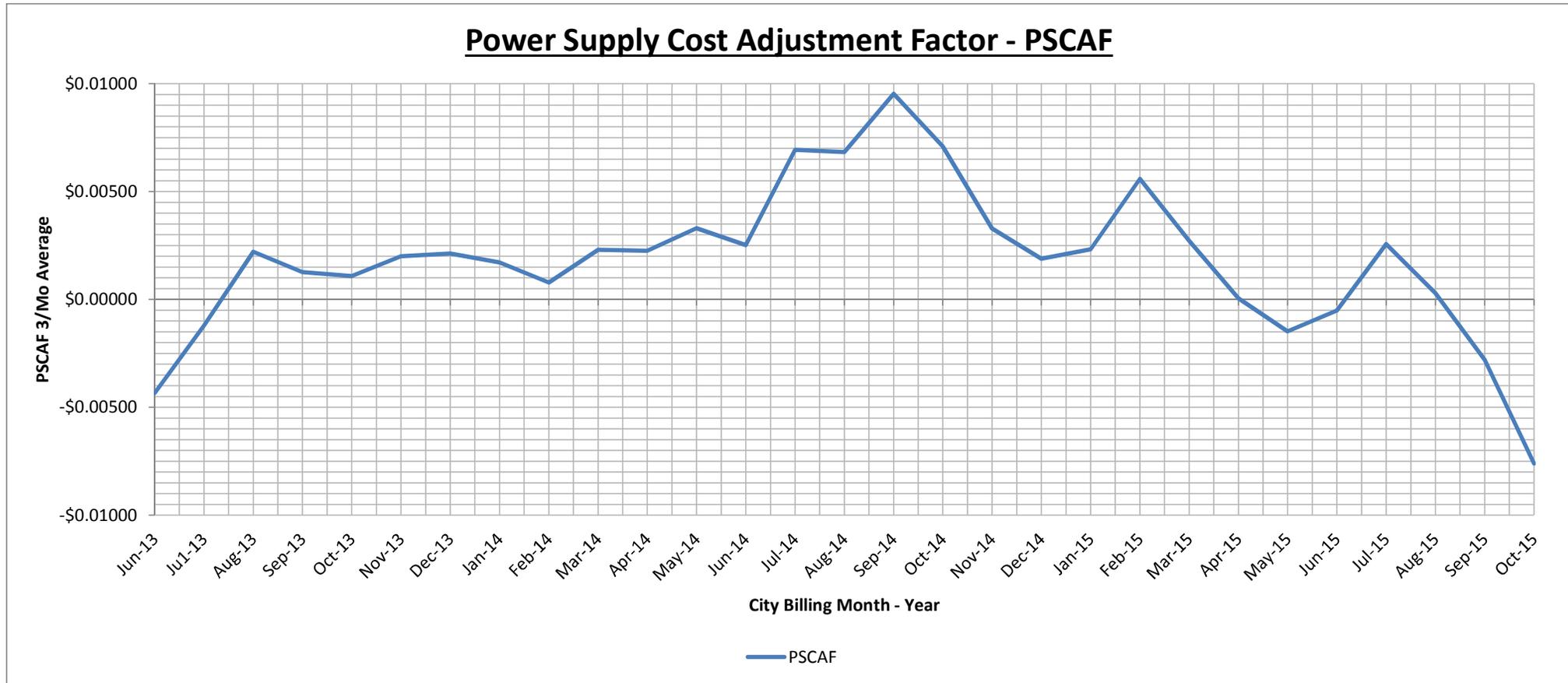


ACCOUNT NUMBER: 12-6239-05
AMERICAN MUNICIPAL POWER, INC.
RATE STABILIZATION FUND FOR
THE CITY OF NAPOLEON OHIO
STABILIZATION FUND

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

TRANSACTION DETAIL

Date Posted	Description	Income Cash	Principal Cash	Tax Cost
	Beginning Balance 08/01/2015	\$387.98	- \$387.98	\$1,430,387.98
08/03/15	Interest Earned On First Amer Govt Oblig Fund CI A Interest From 7/1/15 To 7/31/15 31846V849	7.77		
08/04/15	Purchased 7.77 Units Of First Amer Govt Oblig Fund CI A Trade Date 8/4/15 31846V849		- 7.77	7.77
08/14/15	Cash Disbursement Paid To American Municipal Power Wire Transfer Cmk56379 Per Req #2 Dtd 8/12/15 Aba 044000024 Ac Xxxxxx04055 Req Reimb Pymt For Var Exp Napoleon		- 70,000.00	
08/14/15	Sold 70,000 Units Of First Amer Govt Oblig Fund CI A Trade Date 8/14/15 31846V849		70,000.00	- 70,000.00
	Ending Balance 08/31/2015	\$395.75	- \$395.75	\$1,360,395.75



RATE REVIEW COMPARISONS - Current to Prior Month and Prior Year

2015 OCTOBER - ELECTRIC PSCAF - BILLING COMPARISONS TO PRIOR PERIODS

Rate Comparisons to Prior Month and Prior Year for Same Period										
	Service Usage	Service Units	Current October 2015 Rate	Prior Month September 2015 Rate	Prior Year October 2014 Rate	Service Usage	Service Units	Current October 2015 Rate	Prior Month September 2015 Rate	Prior Year October 2014 Rate
Customer Type										
<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	\$82.91	1,976	kWh	\$143.85	\$143.85	\$167.53
Power Supply Demand Charge										
PSCAF - Monthly Factor	978	kWh	-\$7.44	-\$2.74	\$0.00	1,976	kWh	-\$15.04	-\$5.53	\$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			\$95.24	\$99.94	\$109.99			\$177.39	\$186.90	\$216.11
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			\$228.74	\$233.44	\$231.64			\$361.34	\$370.85	\$383.46
<i>Verification Totals-></i>			\$228.74	\$233.44	\$231.64			\$361.34	\$370.85	\$383.46
				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>
Dollar Chg.to Prior Periods				-\$4.70	-\$2.90				-\$9.51	-\$22.12
% Inc/Dec(-) to Prior Periods				-2.01%	-1.25%				-2.56%	-5.77%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Cost/kWH - Electric	978	kWh	\$0.09738	\$0.10219	\$0.11246	1,976	kWh	\$0.08977	\$0.09459	\$0.10937
% Inc/Dec(-) to Prior Periods				-4.71%	-13.41%				-5.10%	-17.92%
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%

(Listed Accounts Assume SAME USAGE for kWh and Water (CCF) for All Billing Periods)

RATE REVIEW COMPARISONS - Current to Prior Month and Prior Year

2015 OCTOBER - ELECTRIC P										
Rate Comparisons to Prior Month and Prior Year										
			<i>Current</i>	<i>Prior Month</i>	<i>Prior Year</i>			<i>Current</i>	<i>Prior Month</i>	<i>Prior Year</i>
	Service	Service	October	September	October	Service	Service	October	September	October
Customer Type	Usage	Units	2015 Rate	2015 Rate	2014 Rate	Usage	Units	2015 Rate	2015 Rate	2014 Rate
<i>Customer Type -></i>	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	\$742.02	866,108	kWh	\$39,165.42	\$39,165.42	\$0.00
Power Supply Demand Charge								\$15,296.55	\$15,296.55	\$19,147.06
PSCAF - Monthly Factor	7,040	kWh	-\$53.57	-\$19.71	\$0.00			-\$6,261.53	-\$2,303.85	\$43,575.65
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			\$748.81	\$782.67	\$883.34			\$61,973.20	\$65,930.88	\$73,255.37
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			\$1,059.62	\$1,093.48	\$1,162.85			\$65,381.20	\$69,338.88	\$76,370.82
<i>Verification Totals-></i>			<i>\$1,059.62</i>	<i>\$1,093.48</i>	<i>\$1,162.85</i>			<i>\$65,381.20</i>	<i>\$69,338.88</i>	<i>\$76,370.82</i>
				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>
Dollar Chg.to Prior Periods				-\$33.86	-\$103.23				-\$3,957.68	-\$10,989.62
% Inc/Dec(-) to Prior Periods				-3.10%	-8.88%				-5.71%	-14.39%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Cost/kWH - Electric	7,040	kWh	\$0.10637	\$0.11117	\$0.12547	866,108	kWh	\$0.07155	\$0.07612	\$0.08458
% Inc/Dec(-) to Prior Periods				-4.32%	-15.22%				-6.00%	-15.41%
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%

(Listed Accounts Assume SAME USA)

Electric Department Report September 2015

There were 10 callouts/outages during the month of September. 1 callout was to turn on power for multiple customers. 1 callout was found to be a customers' breaker being tripped. 2 outages were caused by lightning. 2 outages were caused by faulty fuses. 1 callout was to check a pole with wires to barn that had fallen over in yard. 2 callouts were due to traffic light issues. 1 outage was caused by farm machinery taking down a house drop.

Line Department / Service Truck: Line Crews installed a new recloser at Rd. 12 and Rd. O. Linemen worked pole replacements on Rd O and performed shutoffs for utility billing office. One crew helped wastewater with line truck. Crews straightened poles on E. Riverview between Industrial and Enterprise. Crews installed 2 new streetlights on Freedom Drive. Crews installed a URD for new home on Rd. 12 in Fulton County. Crews replaced a pole for a new recloser installation at corner on Independence and Industrial. Crews installed new primary UG at Riverview Estates. Crews attended Safety Meetings Crews upgraded wiring configuration at Alex products. Crews removed poles along woods in Anthony Wayne Subdivision. Crews upgraded two services on Derome Drive.

Substation Department: Todd and Nikk performed monthly checks on all substations. They also provided assistance installing our new Scada software. Todd and Nikk also programmed new equipment as needed.

Forestry Department: Jamie Howe and Jerry Courtney performed tree maintenance on Daggett, St. Rt. 110, Harmony Acres, Fairview Drive and Beckham St. Jerry also performed shop maintenance on tree trimming equipment.

Storeroom/Inventory/Metering Department: Shawn Druhot read meters, cleaned inventory, helped crews, performed purchasing and mowed.

The Peak Load for September 2015 was 29.29 MW occurring on the 2nd at 7:00 PM. This was an increase of .52 MW from September, 2014. The average load for Sept., 2015 was 18.19 MW. This was an increase of 1.27 MW from Sept. 2014. JV 2 ran on 4 separate days and produced 5.34 MWh. The Gas Turbines ran on 4 separate days and produced 588.98 MWh. The Solar Field was online the entire month and produced 538.75 MWh..

City of Napoleon, Ohio



SUMMARY OF SEPTEMBER 2015 OUTAGE/STANDBY CALL-OUTS

September 2, 2015:

One employee was dispatched by City Hall at 3:05 p.m. to turn on electric at various places.

September 2, 2015:

Electric personnel were dispatched at 5:40 p.m. to 9432 County Road P3 due to a power outage. The outage lasted forty minutes and affected one customer. The outage was due to a broken fuse. The personnel replaced the fuse.

September 5, 2015:

Electric personnel were dispatched at 1:40 p.m. to Perry St. & Front St. due to a traffic light not working properly. The personnel reset the traffic light.

September 6, 2015:

Electric personnel were dispatched at 4:15 p.m. to Perry St. & Front St. due to a traffic light not working. The personnel tried to reset the lights but they had no voltage. They called the Operations Department out and had them put up stop signs. Monday personnel worked on traffic light to repair it.

September 6, 2015:

One employee was dispatched at 5:30 p.m. to 616 Webster St. apt. B due to a power outage. The outage was due to the customer's breaker that was blown. The employee reset the main breaker.

September 13, 2015:

Electric personnel were dispatched at 9:03 a.m. to 800 Independence Dr. due to a power outage. The outage lasted fifty five minutes and affected one customer. The outage was due to lightning that blew a fuse. The personnel replaced the fuse.

September 19, 2015:

Electric personnel were dispatched at 6:05 a.m. to County Road 424 & County Road M due to a power outage. The outage lasted forty minutes and affected three customers. The outage was due to lightning that blew a fuse. The personnel replaced the fuse.

September 20, 2015:

Electric personnel were dispatched at 5:30 p.m. to 135 Derome Dr. due to a power outage. The outage lasted forty five minutes and affected one customer. The outage was due to a bad fuse. The personnel replaced the fuse.

September 21, 2015:

Electric personnel were dispatched at 6:25 a.m. to N755 State Route 108 due to an abandoned feed to an old barn. The pole had fallen over with wire on the ground. The personnel cleaned it up.

September 30, 2015:

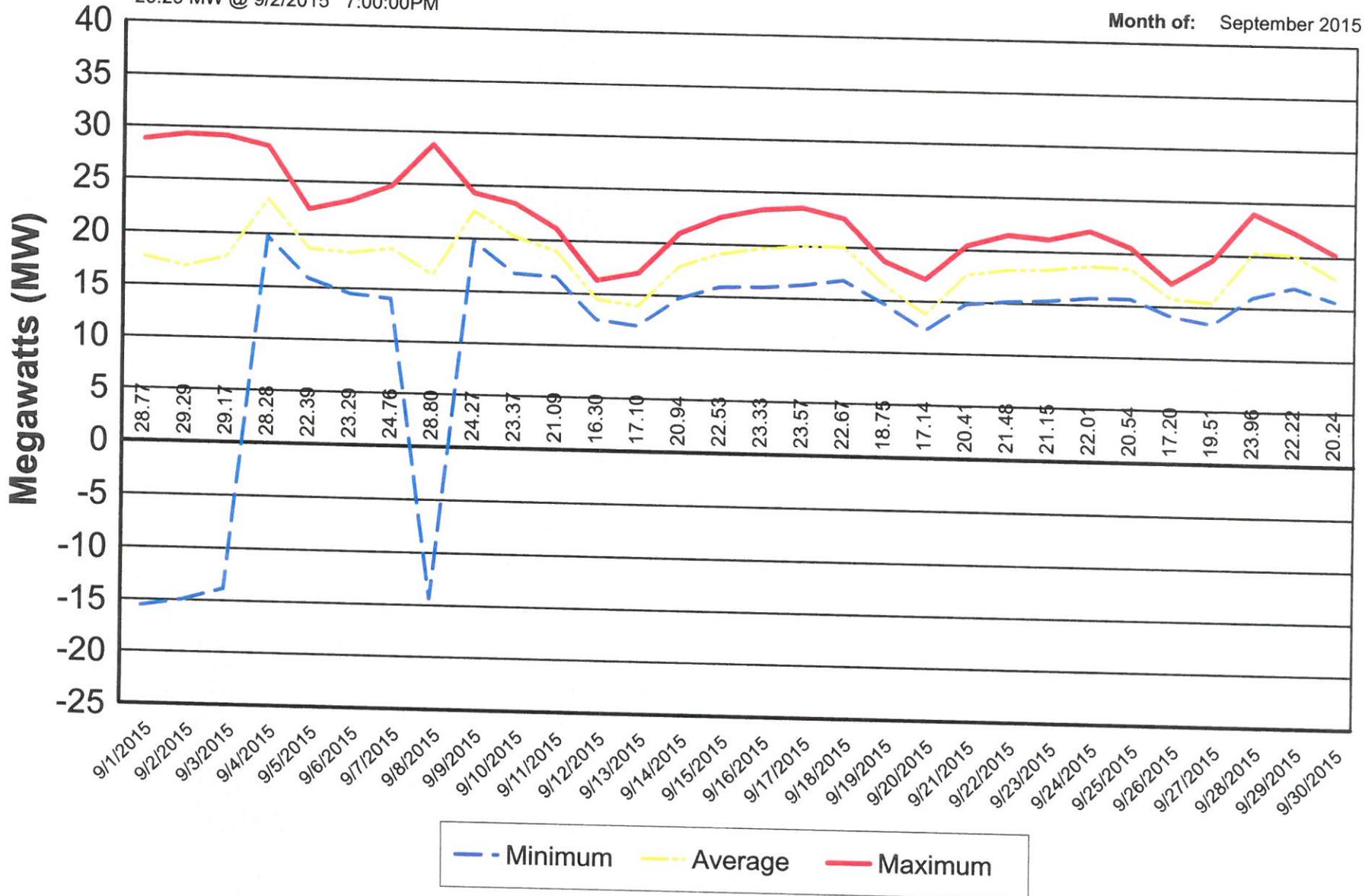
Electric personnel were dispatched at 5:02 p.m. to S513 County Road 15 due to a power outage. The outage lasted one hour and affected one customer. The outage was due to farm machinery that pulled down the service to the house. The personnel repaired the service.

Napoleon Power & Light

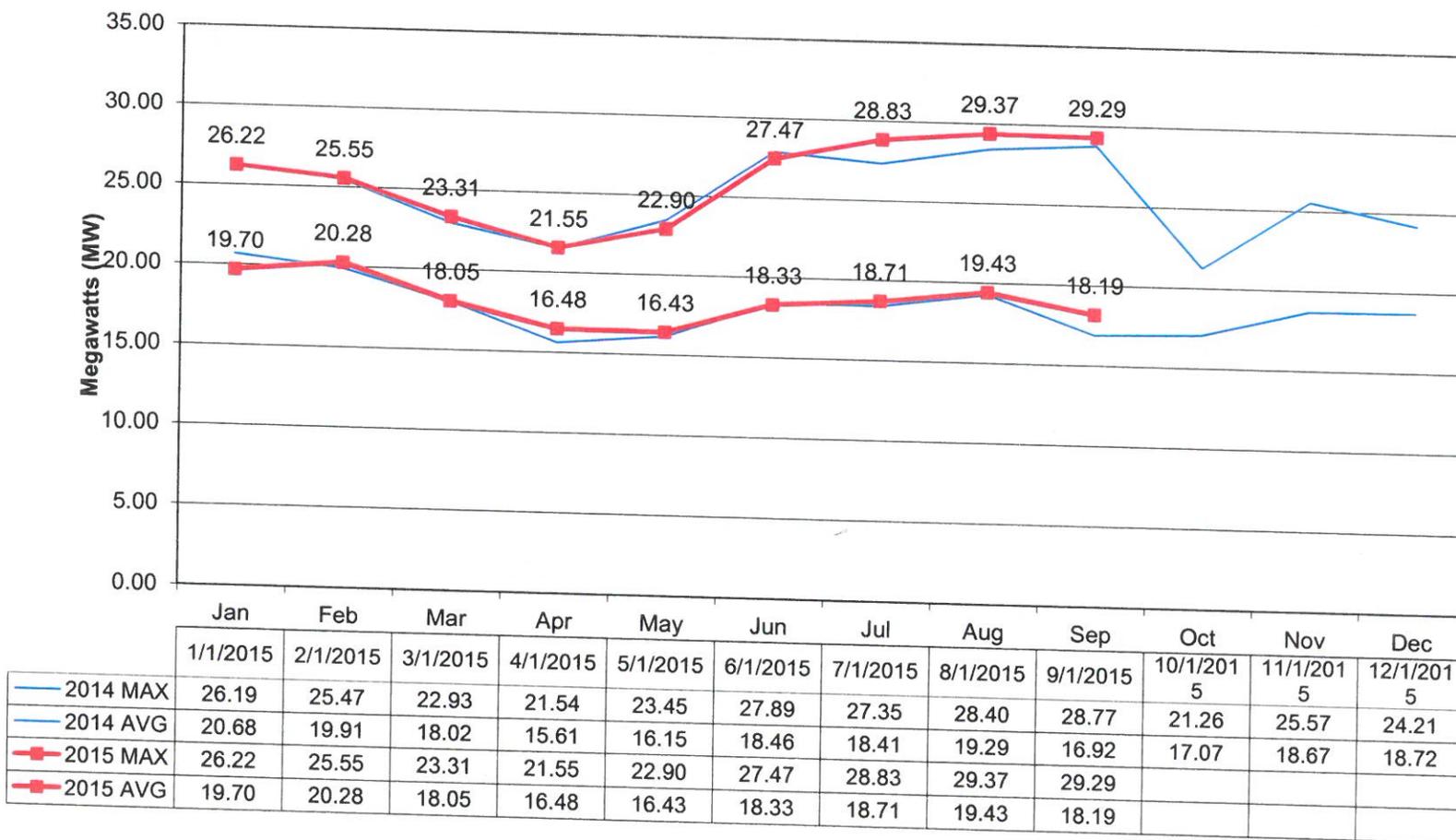
System Load

Peak Load:
29.29 MW @ 9/2/2015 7:00:00PM

Month of: September 2015



NAPOLEON POWER & LIGHT

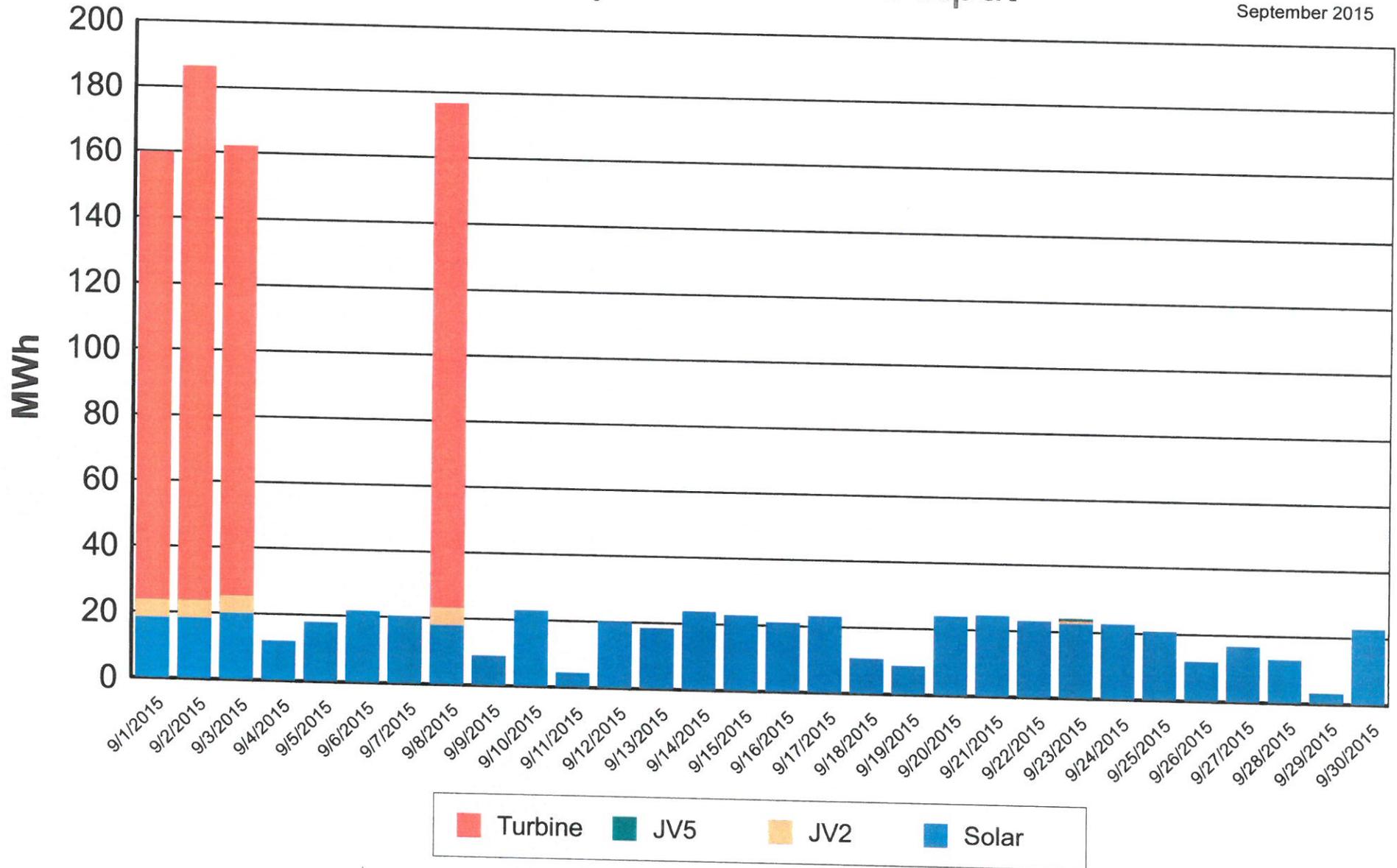


— 2014 MAX
 — 2014 AVG
 —■ 2015 MAX
 —■ 2015 AVG

Napoleon Power & Light

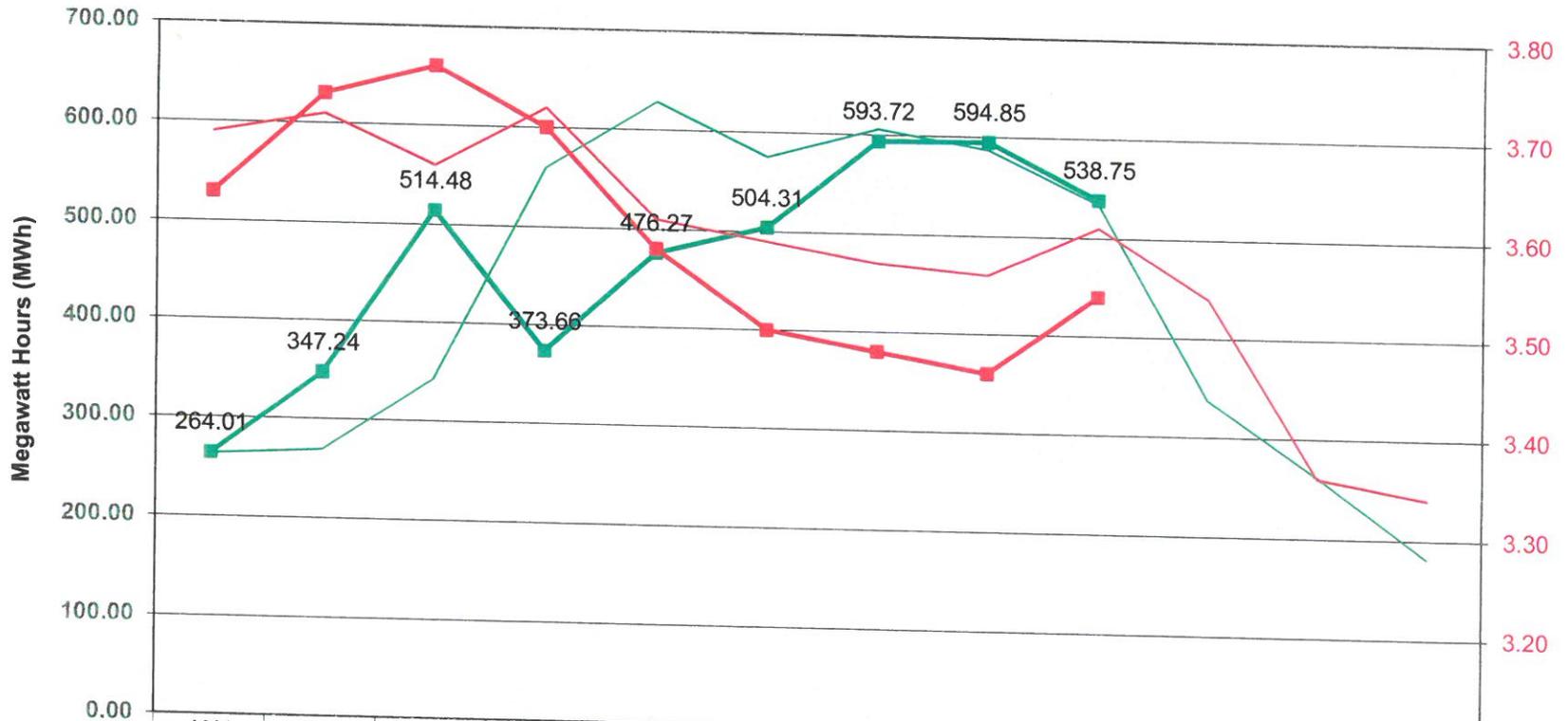
Daily Generation Output

September 2015



NAPOLEON POWER & LIGHT

Solar Field Output Trend

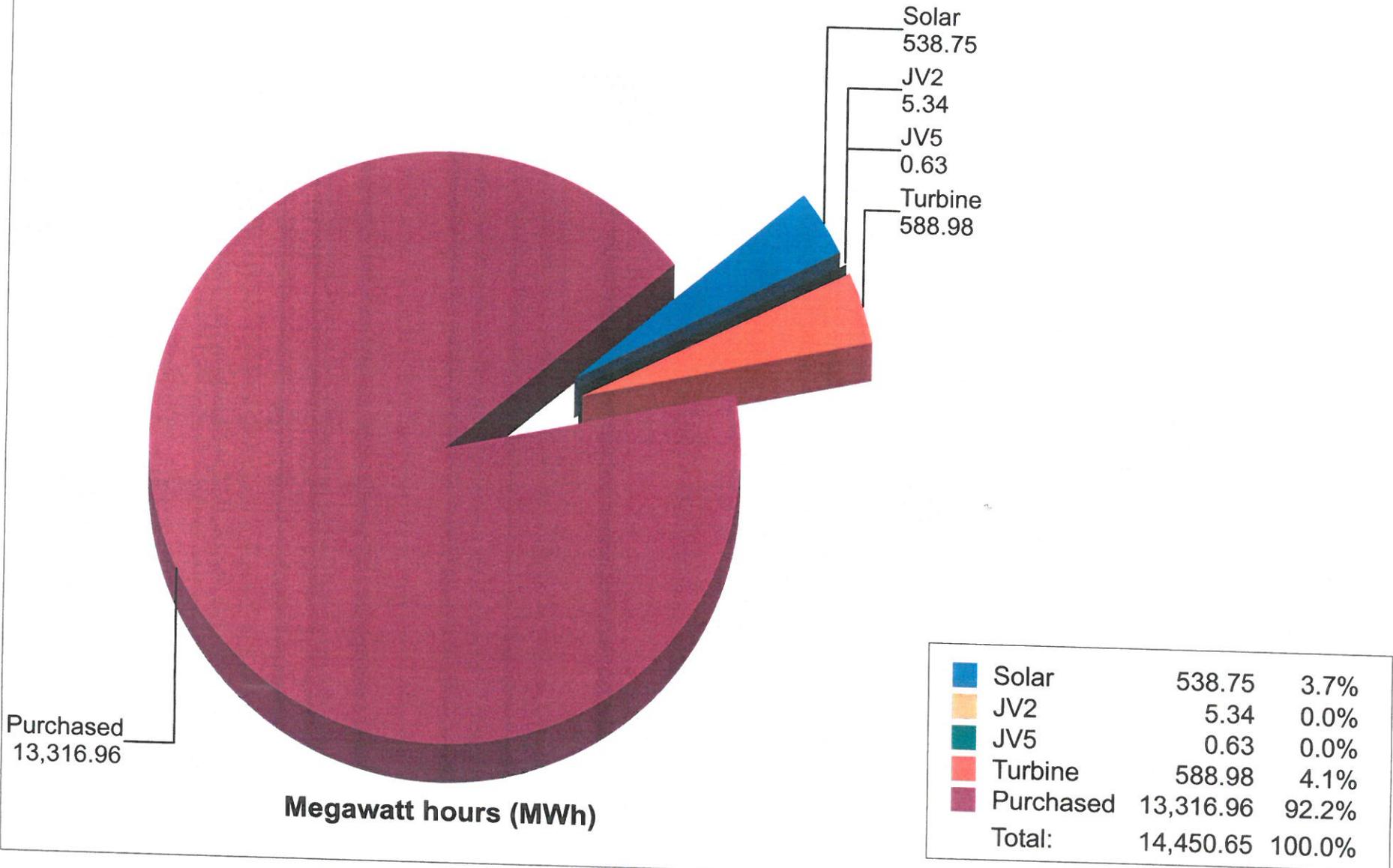


	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
— 2014 MWh	263.04	269.06	342.53	559.81	628.29	575.40	605.96	586.70	538.75	337.57	261.53	181.49
— 2015 MWh	264.01	347.24	514.48	373.66	476.27	504.31	593.72	594.85	534.42			
— 2014 PEAK	3.69	3.71	3.66	3.72	3.61	3.59	3.57	3.56	3.61	3.54	3.36	3.34
— 2015 PEAK	3.63	3.73	3.76	3.70	3.58	3.50	3.48	3.46	3.54			

Napoleon Power & Light

Power Portfolio

September 2015



City of Napoleon, Ohio

Board of Public Affairs (BOPA)

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

Meeting Agenda

Monday, October 12, 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 October:
PSCAF three (3) month averaged factor: -0.00761
JV2: 0.040095
JV5: 0.040095
- III. Electric Department Report
- IV. Review of Rate Levelization Program
- V. Any other matters to come before the Board
- VI. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
Board of Public Affairs

Meeting Minutes

Monday, September 14, 2015 at 6:30pm

PRESENT

Members
Electric Committee
City Staff

Keith Engler – Chair, Mike DeWit, Dr. David Cordes
Travis Sheaffer – Chair (arrived at 6:32pm), John Helberg, Jason Maassel
Monica Irelan, City Manager
Greg Kuhlman, Electric Department Line Supervisor
Gregory Heath, Finance Director/Clerk of Council
Lisa Nagel, Law Director
Ronald Behm, Mayor
Bobby Stites, Assistant MIS Administrator
Tammy Fein

Recorder
Others

ABSENT

Call To Order

Chairman Engler called the meeting to order at 6:30pm.
Acting Chairman Maassel called the meeting to order at 6:30pm.

Approval Of Minutes

The August 10 meeting minutes stand approved as presented with no objections or corrections.

**BOPA Motion To Recommend
Approval Of Power Supply
Cost Adjustment Factor**

Motion: DeWit Second: Cordes
To recommend approval of Power Supply Cost Adjustment Factor for September 2015 as follows:
Three (3) month averaged factor: - \$0.00280
JV2: \$0.042589
JV5: \$0.042589

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Engler, Cordes, DeWit
Nay-

**Motion To Accept BOPA
Recommendation For
Approval Of Power Supply
Cost Adjustment Factor**

Motion: Helberg Second: Maassel
To accept the BOPA recommendation for approval of Power Supply Cost Adjustment Factor for September 2015 as follows:
Three (3) month averaged factor: - \$0.00280
JV2: \$0.042589
JV5: \$0.042589

Passed
Yea- 2
Nay- 0

Roll call vote on above motion:
Yea- Maassel, Helberg
Nay-

Electric Department Report

Kuhlman gave the Electric Department Report.

DeWit asked if there had been any complaints from residents regarding rates; Irelan replied that she heard complaints from Toledo Edison customers, not City customers, adding that Toledo Edison is on the market

more than the City, and the market rates increase during the summer months. Irelan reported that there will be some production visible in the hydro plants in the coming months. DeWit stated his concern in giving discounted rates while the rates are low, suggesting giving the discounted rates when the rates are proposed to increase. Irelan stated that the Power Control Adjustment Factor (PCAF) will give a three (3) month cushion when the rates begin to increase.

BOPA Motion To Adjourn

Motion: DeWit Second: Cordes
To adjourn the meeting at 6:50pm

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Engler, Cordes, DeWit
Nay-

Electric Motion To Adjourn

Motion: Maassel Second: Helberg
To adjourn the Electric Committee meeting at 6:50pm

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Sheaffer, Maassel, Helberg
Nay-

Date

Keith Engler, Chair

City of Napoleon, Ohio

Water, Sewer, Refuse, Recycling & Litter Committee

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

Meeting Agenda

Monday, October 12, 2015 at 7:00pm

- I. Approval of Minutes (In the absence of any objections or corrections, the Minutes shall stand approved)
- II. Review of potential upgrades to the MIEX Building
- III. Any other matters currently assigned to the Committee
- IV. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

and hit a City electric line; Clapp replied that it could be approximately \$200 to \$1,000 depending on the type of line that is hit. DeWit suggested creating a regulation stating this and informing customers that the City will pursue this legally; Heath agreed that a civil action would be the correct steps. Ireland stated that it is illegal in the State of Ohio to dig without calling OUPS first, adding that the City will pursue customers who damage any City infrastructure.

Ireland introduced Law Director Nagel to the Board and the Committee.

Electric Motion To Adjourn

Motion: Helberg Second: Maassel
To adjourn the Electric Committee meeting at 6:51pm

Passed
Yea- 2
Nay- 0

Roll call vote on above motion:
Yea- Helberg, Maassel
Nay-

WSRRL Call To Order

Chairman Ridley called the meeting to order at 7:00pm.

Approval Of Minutes

The June 15 meeting minutes stand approved as presented with no objections or corrections.

Water Rate Structure Review

Ireland distributed an overview of water rate structures as listed in the M1 AWWA Water Rate Manual, Sixth Edition; see attached, along with presenting the structure currently used by the City.

DeWit believes the only substantial difference between the current water rate structure and the options is not knowing the exact cost before selling the product, adding that he is uncomfortable with the current rate structure as it is based on assumptions. DeWit believes that a Cost of Service basis is figured strictly on the cost of making water and allows a means for showing cost without projecting figures; adding that the current water plant will be starting a new facility on the current water source which requires the ability to measure the impact of any necessary changes. DeWit stated that last year's data is currently used to figure water rates, and he believes that historical data cannot predict future cost while accurately incorporating the figures of changes needed.

DeWit believes that if estimated rate figures are given to the satellite customers, the rates should match those of the inside customers and could include a ten percent (10%) increase. Ireland reported that no new rates were given to any satellite customers; the satellite customers were given a list of assumptions used to figure different scenarios, adding that any information that the satellite customers had was a copy of the proposal that was distributed approximately two (2) months prior based on assumptions in which Ireland had related that the analyses could change based on changing factors. Ireland restated that the information given to the satellite customers was merely scenarios based on assumptions minus the twenty five percent (25%) capacity charge, and was given at the direction of Council; Ridley agreed, adding that Council as a whole gave Ireland the authority to distribute these figures to the satellite customers.

Any Other Matters To Come

None

Before The Board

BOPA Motion To Adjourn

Motion: Engler Second: Cordes
To adjourn the meeting at 7:18pm

Passed
Yea- 2
Nay- 0
Abstain- 1

Roll call vote on above motion:
Yea- Cordes, Engler
Nay-
Abstain- DeWit

**Water Treatment Plant
Architectural Update By City
Manager**

Irelan distributed the Preliminary Design Studies for the Water Treatment Plant; see attached.

Helberg asked how the filters would be accessed for maintenance; Irelan stated the second floor will be the access to all equipment. Helberg believes that the new designs should blend with the existing buildings in the neighborhood; Ridley stated that he likes the modern design but has heard from a few residents that they do not like the modern design. Ridley suggested opening the design for public comments.

Helberg asked if the Parks Building will be gone; Irelan stated that the City needs that building, but the engineers would prefer that the building be gone.

Helberg believes that the MIEX building should be improved to match its original design; Irelan reported that no money has been invested into the beautification of the MIEX building and this would be an additional cost. Helberg believes that the MIEX building was not built as promised in order to cut costs; Irelan stated that Council can direct that the building be changed however the cost will be added to the total cost of the project; Helberg believes that the previous savings will manage this additional expense.

Helberg believes the design is too modern; Comadoll agreed. Helberg believes that this is a historical area and these proposed designs look too futuristic for the area. Ridley suggested opening the designs, including the cost of the designs, for public comment on the City website and including a feedback form. Irelan suggested that a historical looking building will cost quite a bit more money and may take the project over the \$12.5 million budget.

DeWit asked if the process is affected by the cold temperature; Irelan stated that water treatment plants typically run in cold temperatures. Comadoll asked how thick the glass is; Irelan stated this is thermal glass. Helberg asked if the Welsted Street side could be shown to the public; Irelan will research if the architect has these drawings to share with the residents for comment.

Behm suggested making sure the residents are aware that creating a more historic design will add an additional cost to the project, adding that he approves of the current design stating that it is unique and modern. Irelan believes that this building does fit in with the area; Helberg and Comadoll stated that they would choose Option 1 of the two options presented

tonight. Irelan stated that there is a day of review with the engineers scheduled for October 20. Lulfs stated that this will not be near Welsted Street due to a clearwell, adding that the North edge of the new design would line up with the South edge of the existing building; Helberg added that there will be no decorative planting outside due to the clearwell.

Any Other Matters Currently Assigned To The Committee

None

Motion To Make Designs Available For Public Comment

Motion: Helberg Second: Comadoll
To make the Water Treatment Plant architectural designs available for public comment

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Comadoll, Ridley, Helberg
Nay-

WSRRL Motion To Adjourn

Motion: Comadoll Second: Helberg
To adjourn the meeting at 7:38pm

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Comadoll, Ridley, Helberg
Nay-

Approval Date

Chris Ridley, Chair

City of Napoleon, Ohio

Municipal Properties, Buildings, Land Use, and Economic Development Committee

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

Meeting Agenda

Monday, October 12, 2015 at 7:30pm

- I. Approval of Minutes (In the absence of any objections or corrections, the Minutes shall stand approved.)
- II. Review of City Sidewalk Policy
- III. Updated information from Staff on Economic Development (as needed)
- IV. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
**Municipal Properties, Buildings, Land Use & Economic Development
Committee**

Special Meeting Minutes

Monday, September 14, 2015 at 7:00pm

PRESENT

**Committee Members
City Staff**

John Helberg - Chair, Ron Behm, Jeffrey Marihugh, Travis Sheaffer
Greg Heath, Finance Director/Clerk of Council
Monica Irelan, City Manager
Lisa Nagel, Law Director
Tony Cotter, Parks & Recreation Director
Chad Lulfs, Director of Public Works
Tammy Fein
News Media; Pat McColley

**Recorder
Others**

ABSENT

**Committee
Staff**

Call To Order

Chairman Helberg called the meeting to order at 7:00pm.

Approval Of Minutes

Behm stated his concerns regarding the August 10 minutes; Behm believes that the discussion stated that the sidewalks should end at driveways; Helberg believes the minutes reflect the discussion accurately. Heath asked Behm if he would like the minutes to be written verbatim for the issue; Behm does not believe that the information that was brought back matches what he believes was the intent of the request, adding that he believes that recommendations for changes to the Policy were requested. Helberg believes that the minutes are an accurate reflection of the discussion and what was requested, adding that the last paragraph of the discussion correctly reflects the request for options to be researched; Irelan stated that the information that was brought back is regarding the City Sidewalk Policy, not a specific property.

**Motion To Request Verbatim
Minutes For The Sidewalk
Policy Discussion From
August 10, 2015 Meeting**

Motion: Behm Second: Marihugh
To have the minutes written verbatim for the Sidewalk Policy discussion from the August 10, 2015 meeting

**Passed
Yea- 3
Nay- 1**

Roll call vote on above motion:
Yea- Behm, Sheaffer, Marihugh
Nay- Helberg

**Discussion Regarding The City
Sidewalk Policy (Tabled)**

**Motion To Untable City
Sidewalk Policy Discussion**

Motion: Sheaffer Second: Behm
To untable City Sidewalk Policy discussion

**Passed
Yea- 4**

Roll call vote on above motion:
Yea- Behm, Sheaffer, Marihugh, Helberg

Nay- 0

Discussion

Nay-

Irelan distributed a memo explained the existing sidewalk policy that has been in effect since 2002, citing Section 91302 from the City Codified Ordinances; see attached.

Sheaffer – “I went out and looked at this and I guess I was kind of flip flopped on it before on whether we should do something with it, but the fact of the matter is, is that this property is not the end of the corporation limits out there so if we would take and change this Policy, we are going to have a ton of people coming in here and saying ‘why did you do this to me’. I think it sets a dangerous precedent and I’m not interested in changing it.”

Helberg – “I agree with you, Travis.”

Behm – “Are we open then to have the next property owner install a sidewalk, and do we have the money? When is the intention of redoing the culvert?”

Irelan – “As the Sidewalk Policy is written, if Council feels that it is in the best interest of the City to force a sidewalk in front of somebody’s house, they can pass that Resolution. We would have to change that.”

Lulfs – “On the property itself?”

Irelan – “Yeah.”

Lulfs – “Yes.”

Irelan – “We can force the property owner to pay for it.”

Lulfs – “In the past we have done it.”

Irelan – “Right. So we would pay for the extension on the culvert picking up where we have Jerry (Strobel) and her sidewalk, curve it, go over the culvert and then we have the property owner pick up on the other end and do his sidewalk at his house.”

Behm – “And Jerry (Strobel), as I understand it, owns that property on the other side of the culvert.”

Sheaffer – “No. That’s Chris Moore.”

Irelan – “Jerry (Strobel) would own to the middle of the creek only. As part of this. . .”

Marihugh – “Kim.”

Sheaffer – “Kim Moore. Yeah.”

Irelan – “We are only going to have her go up to a certain point so that if and when we extended the culvert we could do the curb and then the sidewalk over the culvert.”

Behm – “And how soon will we do the culvert?”

Irelan – “That is not currently in any plan, but if Council finds it a priority we can, I personally don’t think this is a priority at this point and time but it’s Council who can set that list of sidewalk projects that need to be completed.”

Behm – “And do we think its five (5) years, ten (10) years?”

Lulfs – “It will probably be more than ten (10) years before it is necessary, we will go beyond that; it’s not in our ten (10) year plan.”

Helberg – “Just like we chose to widen Lagrange Street bridge so that we could put the sidewalk on it. That was our choice to do it.”

Irelan – “That was also a much more expensive project.”

Helberg – “Correct.”

Irelan – “Because that was actually a bridge that needed beams.”

**City Sidewalk Policy Discussion
(Continued)**

Lulfs – “We had to pour concrete.”

Helberg – “Right.”

Irelan – “This is just a culvert, you just add on to the concrete frame and build over it. It’s still expensive, I’m not saying that but it’s not as expensive.”

Helberg – “You got a contractor right now, that right now would be the cheapest time to do it; give them an account to extend the culverts and put the headwall on, but if we don’t have them money then we don’t have the money.”

Irelan – “We don’t have the money. It’s not as easy as that, you’d have to do a budget adjustment.”

Helberg – “Could it be added to the grant?”

Sheaffer – “Could it be added to the grant?”

Irelan – “I honestly don’t feel it’s a priority to put a sidewalk over that culvert right now. That’s my personal opinion.”

Behm – “And so that brings up the question then, you’d force the property owner to install a sidewalk to the culvert and it would just set there; it would go nowhere for at least five (5), ten (10), fifteen (15), twenty (20) years, and I think this is what we’re trying to discuss; how do you prevent forcing a property owner to put something in place which may or may not ever be used for a period of time and how do you do so so that in the future you can write it up to show that when it comes a point and time where the culvert’s replaced, in this example could be somebody has a property at the end of a road then you don’t force them to put the full sidewalk in until you expand in the City limits and you have further development. So I think that if we had the Policy written up to where you would have that flexibility to where the property owner understood they would have to put in the additional sidewalk at that point and time but to force them to put a sidewalk in where it doesn’t go anywhere just seems like a waste of money that you’re forcing the resident to spend. I just don’t see the point in doing it.”

Helberg – “Chad, do you recall, I’m sorry were you done Mayor?”

Behm – “Yes.”

Helberg – “Do you recall the distance from the edge line on the striped pavement to the face of the guardrail; what’s that width? I mean, I’m envisioning it, I didn’t step it off or measure it but I’m envisioning it to be ten (10) foot.”

Lulfs – “I’m trying to picture it too. I’d have to look at it to see if I could add a multiuse path.”

Helberg – “That’s kind of what I’m getting at; then bring the sidewalk out to that multiuse path and then on the other side of the bridge which is the Easterly side, take it back to the right-of-way and have Kim Moore extend it across his and then we’re done.”

Lulfs – “Yeah, I’d have to look at the Appian plans.”

Helberg – “But that guardrail was positioned for a 55 mile per hour speed limit and it’s only 35.”

Marihugh – “One side.”

Helberg – “What’s that?”

Marihugh – “I think one side.”

Helberg – “Once you hit, oh you mean the speed limit?”

Marihugh – “Mmhhh.”

Helberg – “They’re both directions to the City limits is 35.”

**City Sidewalk Policy Discussion
(Continued)**

Marihugh – “Okay. I guess we did jointly change that; I didn’t know how far it extended.”

Lulfs – “Now the lanes don’t match up.”

Helberg – “Right, the North side of the road is different.”

Behm – “I guess, I mean I’m looking at the currently Policy, the sidewalk, Council can have the existing property owner install sidewalks, in this case I’m guessing it’s not because of necessity but when the street outside the property is being rebuilt which in this case it’s all being rebuilt, it’s not rebuilt in front of the Moore’s so unless Council can say that it is absolutely necessary for Kim Moore to put a sidewalk in out to his property, his or her . . .”

Sheaffer – “He’s a plumber.”

Behm – “Then I think we’re back to where the sidewalk, as it is being requested to be put in, should have some kind of limits to what we’re asking the property owner to put in instead of building a sidewalk out to a creek that goes no further. To me it just seems like we’re asking more than what needs to be asked, and so I thought that at the end of our discussion we had asked for direction for recommendation to come back on a Policy that would state something similar and that’s what I didn’t see, unless I’m misunderstanding, the proposal that was brought back I don’t see how that was brought back as recommendations.”

Helberg – “That wasn’t how the discussion ended. Anyway, Jeff had some comments he wants to discuss too as well here.”

Marihugh – “Yeah. First of all, when we make Mr. Moore and his wife put the sidewalk in, is it just going to end there at the cornfield?”

Irelan – “It would end at the end of his property.”

Marihugh – “Which is I believe a cornfield. And isn’t the property on the, I would call it the East side of the property, the Southeast corner, of Cambridge and Appian, doesn’t that property extend across the creek?”

Helberg – “Northeast corner.”

Marihugh – “No, Southeast corner. The one that butts up against the creek.”

Helberg – “Yeah, right on the side of the road towards Campbell’s.”

Marihugh – “Yeah. Southeast, right? Everything runs on an angle. I would call it a . . .”

Helberg – “Easterly corner.”

Irelan – “On Appian . . .”

Marihugh – “Faces Cambridge on the corner lot on the corner of Cambridge and Appian.”

Irelan – “It goes up to the creek, right, it doesn’t go over?”

Helberg – “Correct.”

Irelan – “It goes up to it.”

Marihugh – “It goes over it.”

Helberg – “The sidewalk goes over the creek on the North side of the road?”

Marihugh – (speaking to McColley in the audience) “He can’t speak but, if you look at a County map . . .”

Helberg – “I just walked it.”

Marihugh – “Well at any rate, we have no, or do we have plans for them folks to install their sidewalks?”

Lulfs – “I believe they have a sidewalk.”

Helberg – “The City limits on that side is the creek, right?”

**City Sidewalk Policy Discussion
(Continued)**

Lulfs – “The side with the creek over there. . .”
Marihugh – “They have a sidewalk in front of the home that faces Cambridge.”
Irelan – “I thought there was a sidewalk on Appian that goes up to the creek.”
Helberg – “Yes, but not across the creek.”
Sheaffer – “Look at Google maps.”
Lulfs – “That’s an undeveloped lot between them and the creek.”
Irelan – “But when Jerry (Strobel) brought the pictures in, she took a picture of the other side of the street and it had a sidewalk on it up to the creek and she said ‘if you made this person do a sidewalk up to nowhere don’t make me do one’ Do you guys not remember that conversation?”
Marihugh – “I wasn’t here for that I don’t believe.”
Irelan – “So the sidewalk on the other side of the street does go to a point, not to the creek all the way.”
Helberg – “Right.”
Irelan – “But it does go . . .”
Helberg – “To the back property line of that lot.”
Marihugh – “To the property line?”
Irelan – “Yep.”
Marihugh – “And then the other question I had, what are we going to do about the elevational differences from let’s say Jerry’s (Strobel) yard?”
Helberg – “To get over the culvert?”
Marihugh – “Yeah, if we go out on, if we put a marked lane on the road.”
Helberg – “Yeah.”
Lulfs – “A drive pipe type structure in the soil.”
Helberg – “Yeah, in the roadside soil.”
Lulfs – “I wasn’t planning on having her do anything up to the pavement unless that’s what I’m directed.”
Marihugh – “I apologize, I wasn’t here for the last meeting Chad.”
Sheaffer – “Yeah, the guy on the other side of the street from Jerry (Strobel) has a sidewalk going along Cambridge and then he has one on his house on Appian.”
Marihugh – “How far does that one go?”
Sheaffer – “It looks like to his property line. It doesn’t go all the way to the creek.”
Lulfs – “Yeah, there’s an undeveloped lot there.”
Marihugh – “Okay. I knew there was a property on the other side that was attached to that development.”
Helberg – “The sidewalk doesn’t go over the culvert?”
Sheaffer – “No, it goes to the, right to there (pointing to a point on the map).”
Helberg – “I’m apprehensive, I mean just for the sake of discussion, on ending the sidewalk at the driveway, in that case I’m apprehensive stopping there as well because that’s where you’re encouraging everybody to cross then, that’s where if kids are going to the creek they’re going to lay their bikes there and kids are going to go to the creek.”
Marihugh – “Well, the other question that I have is, we just forced the folks along 424 to put sidewalks in and I’m kind of indifferent about that.”

**City Sidewalk Policy Discussion
(Continued)**

Sheaffer – “They’re already watching this. Yeah, they’re watching this.”
Helberg – “Right.”
Marihugh – “How do we, well, my question is I’m not so worried about the homeowners as I am how does the City get across the creek?”
Irelan – “We engineer it and build it. If we want it, we can build it.”
Helberg – “They’ll get across the creek on Appian, right?”
Marihugh – “Yeah we have a, yeah, that’d be easy had we not have a historic structure right there.”
Irelan – “It’d be easy if what?”
Marihugh – “It would be a lot easier if we didn’t have a historic structure right there.”
Helberg – “On Appian?”
Marihugh – “No, I’m talking on Riverview.”
Sheaffer – “You mean that wall?”
Irelan – “Yeah, there’s that house on the corner of Appian and Cambridge.”
Marihugh – “Okay.”
Helberg – “Anyway, that is North is up, so that’s why I was calling it the Eastern corner, but anyway.”
Sheaffer – “I guess if I was to do anything on this I would take and look and reevaluate whether 35 was an appropriate speed limit and make it 25; there’s enough houses there that’s it easily justified going down to 25.”
Helberg – “That’s a road leading in from the County.”
Irelan – “Come back to Sidewalk Policy.”
Helberg – “Right.”
Irelan – “Sidewalk Policy; stick with what’s on the Agenda.”
Helberg – “Does the Sidewalk Policy change with the speed limit? I don’t think so. So we’ll move it back to Sidewalk Policy.”
Sheaffer – “Okay.”
Helberg – “Can you tell? Chad, can you tell, you can’t tell on that how wide that is, right? That strip between the guardrail on the edge line.”
(Directing toward McColley’s phone screen.)
Lulfs – “Well the existing pavement is about 25 or 26 feet wide so yeah, we’re probably close to 10 feet.”
Helberg – “So we do have potential to go on, but that would be our expense out there.”
Sheaffer – “I think our policy’s always been that we don’t force sidewalks until there’s development, until there some sort of infrastructure project done there.”
Lulfs – “It hasn’t always been.”
Irelan – “No, and I brought examples just so you guys know and, I mean this policy’s been reviewed a million times but that’s why it says in there ‘tied to a project or if Council finds it necessary’. In 2003 Council passed a Resolution for several properties on Westmont and Glenwood to put sidewalks in.”
Sheaffer – “Yep.”
Irelan – “In 2005 they did a whole bunch of houses on Northcrest and DeRome Drive.”
Sheaffer – “Yep.”
Irelan – “Properties that Council found it necessary to do sidewalks and so we sent them a letter that says ‘this is the formal notice that Council

**City Sidewalk Policy Discussion
(Continued)**

did this Resolution and you hereby have to put sidewalks in', gives them a deadline to do it; so it doesn't always have to be tied to a project, Council has the authority to force people to put sidewalks in."

Behm – "Right."

Marihugh – "I think the one on, I may be incorrect Monica but I do think the one on Northcrest was tied to a construction project on that rebuild. There was storm sewer and a whole new base and everything put in."

Lulfs – "There was a list of streets that Council put together where they wanted sidewalks installed that weren't tied to projects and actually Riverview was supposed to be done in 2008 but I held off because I knew we had a sewer project coming; I didn't want to have them go put sidewalks in and we rip it out with the new sewer because there was actually a schedule to go with that list. The only remaining on that list is currently is the sidewalk on the underpass for Scott Street but after seeing the \$2 to \$3 million price tag I was directed without grant money that we weren't going to put in that sidewalk."

Behm – "I guess those projects too were in higher density type residential areas, correct? Central part of the town, more people, more places to get to. We're talking the very edge of the City in an area which you don't have a lot of people out there walking and the idea of the sidewalks is to make it easier to travel across the City or into the areas; an easier way and a safer way to keep people off the streets from getting from point A to point B. I'm assuming, I just don't see how forcing a property owner to put a sidewalk from the edge of her driveway out to the end where the other sidewalk is at currently is going to benefit anybody. I just don't see it and I think that we can be reasonable and logical in how we set up the future requests for sidewalks so that it's something that makes sense, and that doesn't make sense. I mean, we can try to make everything black and white and I understand that we don't live in a black and white world and this is a good example of it so in that case you have to be somewhat flexible in your Policy. And I like how the Policy is written that Council does have the ability to enforce the sidewalk if they see that it's reasonable. This just isn't reasonable, I just don't see the people out there using it."

Lulfs – "The biggest issue with the Policy and how it stands right now is Staff does not have the ability to waive the requirement. It doesn't matter what I want to do or what I think is logical, I can't tell them they don't have to do it."

Behm – "Yeah."

Lulfs – "The Policy says I have to do this. If there was something that could be added that Staff, whether it be Engineering or the City Manager or whatever, because on a lot of our other rules there is that the Staff has the authority if someone disagrees with our decision there is an appeal process. But there's no, let's say that I had the authority if someone disagrees with me they can appeal it to the City Manager and if they disagree with that then they could come to Council; that process isn't even laid out to be able to be initiated with the Sidewalk Policy. So I guess if I was going to modify that, that's what I would consider doing is allowing Staff to, because then you have the appeal process."

Sheaffer – "Yeah."

Lulfs – "And then you can look at individual cases instead of redefining

**City Sidewalk Policy Discussion
(Continued)**

the entire Policy just for one property.”

Sheaffer – “I agree because it’s not Council’s to take and micromanage where sidewalks should and shouldn’t be. That’s what she gets paid for.”

Lulfs – “But the way it’s written, I can’t tell her that it shouldn’t have to be there.”

Helberg – “The way, where’s the road project end now, about where that 11C is that the guardrail ends?”

Sheaffer – “At the guardrail.”

Lulfs – “Yeah, about right there, it’s short, we weren’t getting into the culvert.”

Helberg – “Okay, if we put sidewalks in to a driveway, how does the intersection, we’re responsible for the intersections?”

Lulfs – “Yes, anything we consider the right of way lines extended to that area inside the right of way, like the curb ramps.”

Helberg – “So right at her driveway we would have to put in the piece that would be in the South quadrant, we would have to put in a piece that gets them across the driveway and out to the road and on the East side or at the East quadrant we’d have to connect that little piece of sidewalk there at our expense.”

Irelan – “If we want a crosswalk, which I do not want a crosswalk.”

Behm – “We don’t have to put a crosswalk in there.”

Sheaffer – “You’re not going to get people to stop at a crosswalk at 35.”

Helberg – “Not a striped crosswalk, I should say a crossing area.”

Irelan – “It’s the same liability whether we stripe it or not.”

Sheaffer – “Yeah.”

Irelan – “We afford that possibility and it’s our fault, it could be our fault.”

Helberg – “I don’t think you have the option to not put it in.”

Behm – “I could see a crosswalk if this was close to the school, you have people, a large number of people crossing because they have to get somewhere. Out here you just don’t have that so I just don’t see the crosswalk being a necessity because I don’t think you’re trying to get people to slow down to prevent from hitting anybody.”

Helberg – “She has two lots there right Chad?”

Lulfs – “I believe so.”

Irelan – “She owns that whole space to the South.”

Helberg – “Right, but there’s two lots there.”

Lulfs – “Yeah, I think at one time it was two properties whether it still is or not I don’t know. I can check the Auditor’s books.”

Behm – “I like the idea of giving you some leniency on addressing this so that you’re not locked into doing something that doesn’t truly make sense.”

Helberg – “Right now she’s, the way the Policy’s written right now, she only has to take the sidewalk to where that the end of the guardrail is she doesn’t have to take it all the way to the creek.”

Sheaffer – “Right.”

Behm – “Well I know but what does that cost?”

Helberg – “But why are we telling Kim Moore that your kids can’t have future access, I mean we can’t do anything, your kids have to walk on the edge of the road and you’re in the City limits.”

Behm – “Seriously? This Kim Moore . . .”

Helberg – “Yes. Seriously.”

**City Sidewalk Policy Discussion
(Continued)**

Behm – “So you’re going to force a property owner to put sidewalk in for potentially one family who may or may not use the sidewalk to walk or bike anyway.”

Helberg – “That’s the same thing we’ve made everybody else do.”

Behm – “I used to, I mean I drove, when I was a kid I rode my bike all over the place all over the country roads, I mean and I’m here. I mean at what point and time does government have to dictate to people where they can cross and how they cross and when they can go here and there? It’s not our responsibility. If a kid wants to hop on a bike and go, they can probably walk across there. I mean sidewalks are intended so it’s a nice place to walk to keep you out of the grass, out of the mud, out of the whatever. I just don’t see how that’s logical to try to put in, and I don’t know how many feet that is, I’m guessing from the point to her sidewalk crossing down to where you’re talking about it’s a couple hundred feet. It just doesn’t, it’s not logical. So, I like the idea of allowing, whether it’s the Engineer, whether it’s the City Manager to have the flexibility to say we end here instead of forcing to go out, with the understanding that in the future should we add some extra sidewalks to connect anything for future expansion or whatever, you’re going to have to put a sidewalk in and connect, and that’s how I think you could handle those types of situations. But I don’t know how you would word that. I don’t know what kind of policies you’re referring to that we have in place that gives you that flexibility if we could have . . .”

Lulfs – “I know there’s similar, it’s phrased that way in such things as the Engineering Rules and I think the Water and Sewer Rules have similar wording giving different authorities.”

Irelan – “Page two in the first paragraph ‘unless approved by Engineer’. That’s as simple as you need to add.”

Irelan – “Administration currently reviews this internally but could review formally by adding ‘unless approved by Engineer’.”

Behm – “And then at that point with that language in there if the resident doesn’t like your, let’s say you say ‘no, we’re going to put a sidewalk in’, they have that ability to go to you or . . .”

Irelan – “Then they have the right to appeal and then put the appeal process in writing as well.”

Behm – “Okay.”

Lulfs – “And the appeal process in the Engineering Rules is written in there and the Water and Sewer Rules is written in there, it may not be written in this as well but it would be the same process.”

Behm – “Okay.”

Irelan – “This is currently a Codified Ordinance so this would have to go through the full steps if you wanted to change anything about it.”

Behm – “Okay. That would be my suggestion.”

Irelan – “But just remember that just because that language is there doesn’t mean that we’re going to be giving a lot of leniencies on properties.”

Helberg – “No because when you give the leniency then you take the responsibility.”

Irelan – “And I like to treat everybody the same.”

Sheaffer – “I agree.”

Helberg – “That’s why I think we should keep the Policy the same; we’re not treating Kim Moore fair here by not making that happen.”

**City Sidewalk Policy Discussion
(Continued)**

**Motion To Recommend that
Council Not Change The
Current Sidewalk Policy**

Failed
Yea- 2
Nay- 2

**Connector Road Discussion
(Tabled)**

**School Properties
Consideration**

Irelan – “I know fifteen years sounds like a lot but remember we’ve been here how long, how long has the City been around? 180 years?”
Sheaffer – “180 years.”
Helberg – “185? I don’t know, 180.”
Sheaffer – “Alright, I’ll make the Motion we don’t change the Policy.”

Motion: Sheaffer Second: Helberg
To recommend that Council not change the current Sidewalk Policy

Roll call vote on above motion:

Yea- Sheaffer, Helberg

Nay- Behm, Marihugh

Motion Failed; no formal recommendation will be made to Council.

Irelan reported that the connector road information was not ready at this time.

Irelan reported that the Napoleon Area Schools will soon be placing their school buildings up for public auction; all properties that have not been purchased will be auctioned, except for Loose Field located on West Riverview Avenue. Irelan stated that according to school officials, this property holds deed restrictions that will not allow the school to sell the property, and the school has offered this property to the City; Loose Field is currently being used for High School soccer games and Junior High School football games. As a City facility, the field could be used for youth soccer and flag football games. Irelan stated that the field has been improved over the last ten (10) years that included the installation of new turf and an irrigation system, and older bleachers have been removed and the remaining bleachers have been repaired; the existing fence surrounding the field is older and will need to be replaced within the next five (5) years, and the field lighting is antiquated and will need to be replaced if they are to be used in the future, as well as provisions for parking will also need to be considered.

Cotter reported the following potential costs associated with the property:

Mowing & Trimming April – October; approximately twenty five (25)

mowings per season at forty dollars (\$40) per mowing - \$1,000;

Two (2) fertilization applications in the Spring and Fall - \$300;

Chemical Applications Herbicide, fungicide, etc. when necessary - \$250;

and Irrigation Cost of water and maintenance of system - \$500.

Irelan reported that if the City agrees to assume ownership of the property, the school is requesting use of the field for home soccer and junior high football games until their new fields, which are currently under construction, are ready for play. Sheaffer asked if the School was willing to contribute toward the maintenance costs including mowing; Irelan believes that it is fair to ask for these details. Irelan stated that the parcel with the playground equipment would be researched for parking; Helberg believes the restrooms would cause an issue. Sheaffer believes it

**School Properties
Consideration (Continued)**

is being given to the City so the School does not have to bear any of the costs while still receiving the benefit of use of the property. Ireland stated that property can be offered to the County and State if the City does not take it; then a search for family members to revert the deed to can be done; if none were found, the deed would then be null and void and the property could then be sold.

Cotter believes the school will need the field for the next two (2) seasons; Cotter stated that the CD Brillhart field is currently being used for City Recreation programs consisting of (4) four fields which Cotter believes may no longer be able to be used in the future. Cotter stated that he will be in need of an area for the soccer program, adding that he does not believe that Oberhaus Park is big enough. Cotter has discussed putting soccer fields at East Riverdowns Park where the baseball diamond currently is located. Cotter stated that irrigation cost is a higher cost than the memo demonstrated, believing it to be at approximately \$5,000; Cotter stated that he would not run the irrigation system unless there was a safety issue.

Marihugh stated that he would rather see the Riverdowns Park site be developed; Sheaffer agreed. Marihugh believes the fencing, parking, and lighting are issues at Loose Field and is concerned with the costs associated with the property. Marihugh believes that the heirs to the property have previously been researched but none were found. Heath asked if the County takes over CD Brillhart, do they have plans for the fields; Ireland stated that the school wanted the City to take over the soccer fields, however research showed high costs associated with this; the County believed they would do a lot split however the County is taking over all twelve (12) acres; Ireland would like to approach them on the plans; Cotter stated the City mows these fields during the soccer season. Marihugh believes something could be worked out for the use of this property, however parking must be developed. Helberg stated there are a lot of unidentified issues that should be researched before agreeing to take over the property. Sheaffer suggested letting the deed default so that the property could be sold and developed; Ireland stated that the deed restrictions would still hold even if the owner changed. Helberg asked if there was a timeline on this decision; Ireland stated that discussions began last year and the school would like the decision as soon as possible; adding that she believes that the school would like to do the as-is auction in March 2016.

**Motion To Reject The Offer
Of The School Property With
The Presented Provisions**

Passed
Yea- 3
Nay- 1

**Review Updated Information
From Staff On ED (As Needed)**

Motion: Behm Second: Marihugh
To reject the offer of the school property to be taken over by the City with the presented provisions

Roll call vote on above motion:
Yea- Behm, Sheaffer, Marihugh
Nay- Helberg

None

Motion To Adjourn

Passed:
Yea- 4
Nay- 0

Date _____

Motion: Marihugh
To adjourn the meeting at 7:52pm.

Second: Sheaffer

Roll call vote on motion:
Yea- Behm, Sheaffer, Marihugh, Helberg
Nay-

John Helberg, Chair

DRAFT

ORDINANCE NO. 055-15

AN ORDINANCE AMENDING CHAPTER 913 OF THE CODIFIED ORDINANCES OF THE CITY OF NAPOLEON, OHIO REGARDING CITY SIDEWALK POLICY BY ADDING SECTION “913.06 APPEALS” TO ALLOW FOR AN APPEAL PROCESS RELATED TO THE INSTALLATION OF CITY SIDEWALKS

WHEREAS, Council for the City of Napoleon previously enacted Ordinance No. 111-02, now codified as Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio, related to the construction, reconstruction, repair, and replacement of sidewalks, driveways, and abutting improvements thereto; and,

WHEREAS, the Municipal Properties, Buildings, Land Use, and Economic Development Committee, and Council for the City of Napoleon, have previously met and discussed, on several occasions during 2015, the City’s current sidewalk installation policy; and

WHEREAS, Council for the City of Napoleon now desires to implement an appeals process whereby a citizen who is mandated to comply with Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio by installing a new sidewalk at that citizen’s property location, may, prior to installing the new sidewalk, pursue an appeals process related to the sidewalk installation mandate found in Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio;

NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NAPOLEON, STATE OF OHIO:

Section 1. (a) As part of any City construction or reconstruction project, new sidewalk installation remains the financial burden and responsibility of the property owner as provided in Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio; (b) Said new sidewalk installation must encompass the entire length of the parcel of property; and (c) Said new sidewalk must be completely installed (pursuant to the requirements found in all relevant Sections in Chapter 913) no later than twelve (12) months following completion of the construction project;

Section 2. The aforementioned appeals process related to the sidewalk installation mandate found in Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio, shall follow the following rules, and shall otherwise be heard by the City, in the following manner:

(a) If a property owner wishes to challenge the new sidewalk installation mandate on his/her property, then that property owner shall notify the City Engineer in writing, either by hand delivery, or by regular U.S. Mail, to the City of Napoleon, P.O. Box 151, 255 W. Riverview Ave., Napoleon, OH 43545 (the “Appeal”), no later than 90 days following completion of the construction project.

(b) The City Engineer shall then provide a written response to the Appeal. The City Engineer’s written response shall be either hand delivered, or mailed by regular U.S. Mail, to the property owner’s address of record, no later than 15 days following receipt of the Appeal. No hearing will be held.

(c) If the property owner wishes to appeal the City Engineer’s written response, then the property owner shall notify the City Manager in writing, either by hand delivery, or by regular U.S. Mail, to the City of Napoleon, P.O. Box 151, 255 W. Riverview Ave., Napoleon, OH 43545, no later than 30 days following receipt of the City Engineer’s written response.

(d) The City Manager shall then provide a written response to the Appeal. The City Manager's written response shall be either hand delivered, or mailed by regular U.S. Mail, to the property owner's address of record, no later than 15 days following receipt of the Appeal. No hearing will be held.

(e) If the property owner wishes to appeal the City Manager's decision, then the property owner shall notify the Clerk of Council in writing, either by hand delivery, or by regular U.S. Mail, to the City of Napoleon, P.O. Box 151, 255 W. Riverview Ave., Napoleon, OH 43545, no later than 30 days following receipt of the City Manager's written response. Upon timely receipt of said notification, the full body of Council for the City of Napoleon shall hear and decide said Appeal at the next regularly scheduled City Council Meeting, or at another later scheduled Council Meeting as deemed necessary by Council or the City Manager. Council shall only overturn the City Manager's decision if a majority of Council Members determine, and vote accordingly, that the City Manager's decision was arbitrary and capricious. If a majority of Council Members do not find the City Manager's decision to be arbitrary and capricious, then the City Manager's decision will stand as final. Council's decision will be considered a final order.

(f) The 12-month installation deadline, as stated in Section 1 above, remains in full force and effect at all times, and shall not be extended due to the filing of an appeal.

(g) A filing fee, as established by the City, and as may be amended from time to time, will be charged for all appeals related to the sidewalk policy; however, this fee will be returned to the appealing party if he/she prevails.

Section 3. That the aforementioned language contained in Section 2, shall be added to Chapter 913, "Construction and Repair," of the Codified Ordinances of the City of Napoleon, Ohio as Section 913.06. Said Section 913.06 shall be titled "Appeal."

Section 4. That the remainder of Chapter 913 in the Codified Ordinances, namely Sections 913.01, 913.02, 913.03, 913.04, 913.05, and 913.99, as existed prior to the enactment of this Ordinance 055-15, remains enacted, lawful, and effective.

Section 5. That, it is found and determined that all formal actions of this City Council concerning and relating to the adoption of this Ordinance were adopted in open meetings of this City Council, and that all deliberations of this City Council and any of its committees that resulted in such formal actions were in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and the Codified Ordinances of the City of Napoleon, Ohio.

Section 6. That, if any other prior Ordinance or Resolution is found to be in conflict with this Ordinance, then the provisions of this Ordinance shall prevail. Further, if any portion of this Ordinance is found to be invalid for any reason, such decision shall not affect the validity of the remaining portions of this Ordinance or any part thereof.

Section 7. That, upon passage, this Ordinance shall take effect at the earliest time permitted by law.

Passed: _____
Travis B. Sheaffer, Council President

Approved: _____
Ronald A. Behm, Mayor

VOTE ON PASSAGE ____ Yea ____ Nay ____ Abstain

Attest:

Gregory J. Heath, Clerk/Finance Director

I, Gregory J. Heath, Clerk/Finance Director of the City of Napoleon, do hereby certify that the foregoing Ordinance No. 055-15 was duly published in the Northwest Signal, a newspaper of general circulation in said City, on the _____ day of _____, _____; & I further certify the compliance with rules established in Chapter 103 of the Codified Ordinances Of Napoleon Ohio and the laws of the State of Ohio pertaining to Public Meetings.

Gregory J. Heath, Clerk/Finance Director

ORDINANCE NO. 055-15

AN ORDINANCE AMENDING CHAPTER 913 OF THE CODIFIED ORDINANCES OF THE CITY OF NAPOLEON, OHIO REGARDING CITY SIDEWALK POLICY BY ADDING SECTION “913.06 APPEALS” TO ALLOW FOR AN APPEAL PROCESS RELATED TO THE INSTALLATION OF CITY SIDEWALKS

WHEREAS, Council for the City of Napoleon previously enacted Ordinance No. 111-02, now codified as Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio, related to the construction, reconstruction, repair, and replacement of sidewalks, driveways, and abutting improvements thereto; and,

WHEREAS, the Municipal Properties, Buildings, Land Use, and Economic Development Committee, and Council for the City of Napoleon, have previously met and discussed, on several occasions during 2015, the City’s current sidewalk installation policy; and

WHEREAS, Council for the City of Napoleon now desires to implement an appeals process whereby a citizen who is mandated to comply with Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio by installing a new sidewalk at that citizen’s property location, may, prior to installing the new sidewalk, pursue an appeals process related to the sidewalk installation mandate found in Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio;

NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NAPOLEON, STATE OF OHIO:

Section 1. (a) As part of any City construction or reconstruction project, new sidewalk installation remains the financial burden and responsibility of the property owner as provided in Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio; (b) Said new sidewalk installation must encompass the entire length of the parcel of property; and (c) Said new sidewalk must be completely installed (pursuant to the requirements found in all relevant Sections in Chapter 913) no later than twelve (12) months following completion of the construction project;

Section 2. The aforementioned appeals process related to the sidewalk installation mandate found in Chapter 913 of the Codified Ordinances of the City of Napoleon, Ohio, shall follow the following rules, and shall otherwise be heard by the City, in the following manner:

(a) If a property owner wishes to challenge the new sidewalk installation mandate on his/her property, then that property owner shall notify the City Engineer in writing, either by hand delivery, or by regular U.S. Mail, to the City of Napoleon, P.O. Box 151, 255 W. Riverview Ave., Napoleon, OH 43545 (the “Appeal”), no later than 90 days following completion of the construction project.

(b) The City Engineer shall then provide a written response to the Appeal. The City Engineer’s written response shall be either hand delivered, or mailed by regular U.S. Mail, to the property owner’s address of record, no later than 15 days following receipt of the Appeal. No hearing will be held.

(c) If the property owner wishes to appeal the City Engineer’s written response, then the property owner shall notify the City Manager in writing, either by hand delivery, or by regular U.S. Mail, to the City of Napoleon, P.O. Box 151, 255 W. Riverview Ave., Napoleon, OH 43545, no later than 30 days following receipt of the City Engineer’s written response.

(d) The City Manager shall then provide a written response to the Appeal. The City Manager's written response shall be either hand delivered, or mailed by regular U.S. Mail, to the property owner's address of record, no later than 15 days following receipt of the Appeal. No hearing will be held.

(e) If the property owner wishes to appeal the City Manager's decision, then the property owner shall notify the Clerk of Council in writing, either by hand delivery, or by regular U.S. Mail, to the City of Napoleon, P.O. Box 151, 255 W. Riverview Ave., Napoleon, OH 43545, no later than 30 days following receipt of the City Manager's written response. Upon timely receipt of said notification, the full body of Council for the City of Napoleon shall hear and decide said Appeal at the next regularly scheduled City Council Meeting, or at another later scheduled Council Meeting as deemed necessary by Council or the City Manager. Council shall only overturn the City Manager's decision if a majority of Council Members determine, and vote accordingly, that the City Manager's decision was arbitrary and capricious. If a majority of Council Members do not find the City Manager's decision to be arbitrary and capricious, then the City Manager's decision will stand as final. Council's decision will be considered a final order.

(f) The 12-month installation deadline, as stated in Section 1 above, remains in full force and effect at all times, and shall not be extended due to the filing of an appeal.

(g) A filing fee, as established by the City, and as may be amended from time to time, will be charged for all appeals related to the sidewalk policy; however, this fee will be returned to the appealing party if he/she prevails.

Section 3. That the aforementioned language contained in Section 2, shall be added to Chapter 913, "Construction and Repair," of the Codified Ordinances of the City of Napoleon, Ohio as Section 913.06. Said Section 913.06 shall be titled "Appeal."

Section 4. That the remainder of Chapter 913 in the Codified Ordinances, namely Sections 913.01, 913.02, 913.03, 913.04, 913.05, and 913.99, as existed prior to the enactment of this Ordinance 055-15, remains enacted, lawful, and effective.

Section 5. That, it is found and determined that all formal actions of this City Council concerning and relating to the adoption of this Ordinance were adopted in open meetings of this City Council, and that all deliberations of this City Council and any of its committees that resulted in such formal actions were in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and the Codified Ordinances of the City of Napoleon, Ohio.

Section 6. That, if any other prior Ordinance or Resolution is found to be in conflict with this Ordinance, then the provisions of this Ordinance shall prevail. Further, if any portion of this Ordinance is found to be invalid for any reason, such decision shall not affect the validity of the remaining portions of this Ordinance or any part thereof.

Section 7. That, upon passage, this Ordinance shall take effect at the earliest time permitted by law.

Passed: _____
Travis B. Sheaffer, Council President

Approved: _____
Ronald A. Behm, Mayor

VOTE ON PASSAGE ____ Yea ____ Nay ____ Abstain

Attest:

Gregory J. Heath, Clerk/Finance Director

I, Gregory J. Heath, Clerk/Finance Director of the City of Napoleon, do hereby certify that the foregoing Ordinance No. 055-15 was duly published in the Northwest Signal, a newspaper of general circulation in said City, on the _____ day of _____, _____; & I further certify the compliance with rules established in Chapter 103 of the Codified Ordinances Of Napoleon Ohio and the laws of the State of Ohio pertaining to Public Meetings.

Gregory J. Heath, Clerk/Finance Director

City of Napoleon, Ohio

Preservation Commission

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

Meeting Agenda

Tuesday, October 13, 2015 at 3:00pm

- I. Call to Order
- II. Approval of Minutes
- III. New Business
 - A. NPC 15-01 535 N. Perry St.
An application for a Certificate of Appropriateness has been requested by Scott Rood, owner of the buildings at 535 N Perry St. to review the proposed exterior changes to the South side of the building. This property is located within the City's Preservation District.
- IV. Any other matters currently assigned to the Commission
- V. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
PRESERVATION COMMISSION

Meeting Minutes

Thursday, May 22 at 2:30pm

NPC 14-01 126-136 W. Washington St. Rod Derrow Properties

PRESENT	
Commission	Marv Barlow, Glenn Miller (arrived at 2:46 pm), Joel Miller, Mary Wesche
City Staff	Tom Zimmerman, Building Official
Recorder	Tammy Fein
Others	Media, Rod Derrow
ABSENT	
Commission	Ed Peper
Call To Order	Acting Chairperson J. Miller called the meeting to order at 2:30 pm.
Motion To Approve Minutes	Motion: Wesche Second: Barlow To approve the minutes from the October 29, 2013 meeting with no objections and corrections.
Passed	Motion approved by unanimous voice vote
NPC 14-01 126-136 W. Washington St.	<u>BACKGROUND</u> An application for a Certificate of Appropriateness has been requested by Rod Derrow, owner of Rod Derrow Properties to review the proposed exterior changes to the South side of the building located within the City's Preservation District.
Research And Findings	Rod Derrow met with this Commission on October 29, 2013 and discussed proposed exterior changes to the lower half of the buildings at 126-136 W. Washington St. The upper half of the South or front exterior covering of these buildings is metal and in good condition and no work will be done to this area; since the first meeting the owner has removed the material between the windows and found unfinished brick that cannot be made to be an exterior finish so he is proposing to install cement board and finish with a cement plaster. The owner has submitted four (4) possible materials for the area above the windows but is unsure what will look the best and what the board will approve.
Swearing In	Acting Chairperson J. Miller swore in Rod Derrow.
Evidence Submitted	Pictures of 126-136 W. Washington St. were submitted as evidence.
Testimony	Derrow stated that he would like pillars to go all the way to the concrete and be brought out away from the building approximately three (3) inches. Zimmerman offered choices for the siding that will be placed between the pillars; Spengler's exterior was given as an example. Derrow stated that the bottom exterior will be changed later and this will be a temporary fix; Derrow would like to eventually expose the original brick of the building if it is approved by the Commission.

City of Napoleon, Ohio
Board of Zoning Appeals

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

Meeting Agenda

Tuesday, October 13, 2015 at 4:30pm

I. Call to Order

II. Roll Call

III. Approval of Minutes

(In the absence of any corrections or objections, the minutes shall stand approved.)

IV. New Business

BZA 15-04 825 W. Washington Street Front and Side Yard Setback Variance

An application for public hearing has been filed by David Hall, 825 W. Washington Street, Napoleon, Ohio. The applicant is requesting two variances:

1. To reduce the current side yard setback of seven (7) feet to five feet and ten inches (5' 10") for the construction of a sixteen feet by twenty nine feet (16'x29') addition to the rear of the home.
2. To decrease the current front yard setback of thirty feet (30') to twenty one feet (21') to build a roof over their existing front porch.

The property is located in an R-2, Low Density Residential District. The request is pursuant to City Code Chapter 175.

V. Closing Remarks

VI. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
BOARD OF ZONING APPEALS

Meeting Minutes

Tuesday, September 8, 2015 at 4:30pm

BZA 15-02 330 Brownell Street Side Yard Setback Variance

PRESENT	
Board Members	Robert McLimans – Chair, David Dill, Laurie Sans, Steve Small
City Staff	Tom Zimmerman, Building Official
Recorder	Tammy Fein
Others	Mr. and Mrs. Amador Molina
ABSENT	
Board Members	Tom Mack
Call To Order	Chairman McLimans called the meeting to order at 4:30 pm with roll call noting that a quorum was present.
Minutes Approved	Minutes from April 14 stand approved as read with no objections or corrections.
BZA 15-02	McLimans stated that an application for public hearing has been filed by Amador Molina, 330 Brownell Street, Napoleon, Ohio. The applicant is requesting a variance to reduce the current side yard setback of seven feet (7') to one foot six inches (1'6") for the construction of a ten foot by twenty foot (10' x 20') addition to the North side of the garage; the property is located in an R-2, Low Density Residential District; the request is pursuant to City Code Chapter 175.
Research And Information	Zimmerman reported that: 1. The proposed garage addition will be built over an existing ten feet by twenty feet (10'x 20') concrete pad on the North side of their garage. 2. The Residential Building Code requires any new construction that has a wall or overhang closer than three feet (3') from the property line to have not less than one-hour fire rated construction; the owner is aware of this requirement and it will be included in the building plans when submitted.
Evidence Submitted	Zimmerman submitted photos of the property as evidence. Zimmerman reported that all neighbors within two hundred (200) feet have been notified and no responses have been received.
Swearing In	McLimans swore in Amador Molina and asked him to address the Board.
Testimony	Molina testified that he is requesting to build a ten feet (10') by twenty feet (20') storage shed; Mclimans asked if Molina has discussed this proposed construction with the neighbors; Molina testified that he had, stating that the neighbors have no objections. Molina added that there will be no windows on the side of the storage building that would be viewable by the neighbors, adding that there was no structure previously on the concrete pad. Sans asked if the structure will be similar to a garage; Molina testified that the structure would be sided to match the residence and the roofline will continue from the residence to the structure. Molina testified that the structure will hold items that are currently stored in the garage, adding that that the construction will be completed by contractors.

**Motion To
Approve
BZA 15-02 As
Presented**

**Passed
Yea- 4
Nay- 0**

**Meeting
Continued**

Date

Motion: Small
To approve BZA 15-02 as presented

Second: Dill

Roll call vote on above motion:
Yea- Dill, Sans, Small, McLimans
Nay-

Meeting continued with consideration of BZA 15-03.

Robert McLimans, Chair

DRAFT

City of Napoleon, Ohio
BOARD OF ZONING APPEALS

Meeting Minutes

Tuesday, September 8, 2015 at 4:30pm

BZA 15-03 175 Harmony Drive Home Occupation Variance
(Meeting continued after consideration of BZA 15-02)

PRESENT

Board Members

City Staff

Recorder

Others

Robert McLimans – Chair, David Dill, Laurie Sans, Steve Small
Tom Zimmerman, Building Official
Tammy Fein
Mr. & Mrs. Jason Tucker; Nick Evanoff

ABSENT

Board Members

Tom Mack

BZA 15-03

McLimans stated that an application for public hearing has been filed by Jason Tucker, 175 Harmony Drive, Napoleon, Ohio. The applicant is requesting a variance to the definition of a Home Occupation to allow a commodity to be distributed from his residence.

The property is located in an R-2, Low Density Residential District. The request is pursuant to City Code Chapter 175.

**Research And
Information**

Zimmerman reported that:

1. Jason Tucker has requested to establish a micro-brewery licensed by the State of Ohio in his residence; this is allowed only if he complies with the following requirements of a Home Occupation from Section 1101 from the Code of Codified Ordinances.

HOME OCCUPATION. Occupations or activity regularly engaged in for personal monetary gain and meeting all of the following standards:

- A. The home occupations conducted within a dwelling that is the bona fide residence of the principal practitioner or in an accessory building thereto which is normally associated with residential use. The home occupation is carried on wholly indoors and should be imperceptible from off the premise;
- B. Having no signs or displays of any sort in connection with a home occupation;
- C. Having no commodities, merchandise or wares of any kind being sold or distributed on the premises;
- D. Having only those persons residing on the premises as employees of the home occupation;
- E. Having no exterior storage, dumping or burial on the premises of materials or refuse resulting from the operation of the home occupation;
- F. Having no equipment or process being used in the home occupation which creates noise, vibration, glare, fumes, odors, dust, or electrical interference that is excessive or otherwise inconsistent with typical residential uses; and,
- G. Having no additional parking demand or increase in traffic or congestion in the public right-of-way above that normally experienced in a residential neighborhood.

2. Tucker has demonstrated that he will comply with all the requirements A thru G except C that does not allow commodities, merchandise or wares of any kind being sold or distributed on the premises. He is requesting variance because the commodity (beer) will not be sold from the house for private pickup however he will in his personal vehicle distribute the commodity.

Evidence Submitted

Zimmerman submitted photos of the property as evidence.

Zimmerman sent letters to all residents within two hundred (200) feet; receiving one (1) letter of support of this Variance from Brian Boomer.

Swearing In

McLimans swore in Jason Tucker and asked him to address the Board.

Testimony

Tucker testified that his goal is to produce beer in the garage of the residence and distribute it to local establishments; Tucker added that he does not want customers coming to the residence. Tucker testified that he would not distribute to individuals due to the traffic that this would cause, adding that he would prefer to sell in larger volumes to local establishments. Tucker testified that the State license will allow Tucker to produce and sell the commodity, however no consumption on the property will be allowed, based on the current Building Code. Dill asked where the product would be produced; Tucker testified that this would be produced in the garage of the residence, and Tucker will block off a separate space for the production area. Small asked how long Tucker has been brewing; Tucker stated he has been brewing for approximately ten (10) years. Small asked if contact has been made with local establishments regarding the volume of product to be produced; Tucker stated that he wanted this approval from the Board before he made any communications with the local establishments. Dill asked if Tucker would make all the deliveries; Tucker stated yes. McLimans asked for the short term and long term production goals; Tucker stated the small term goal is six (6) barrels, with a barrel equaling forty (40) pints or five (5) gallons, and long term goal is to move to a larger structure in the future. McLimans asked if any other neighbors have given any feedback; Tucker stated that he has discussed this with the other neighbors, and the comments were positive. Nick Evanhoff, City Patrolman and neighbor of Tucker, voiced support for the Variance. Sans asked if there were any other licenses required; Tucker believes that the garage will need building permits, and there will be State permits required regarding taxes, as well as the approval of the labels; Tucker added that he is also researching bonding requirements. Dill asked how long a batch takes to brew; Tucker replied that a batch takes approximately two (2) weeks from start to finish. Sans asked if there would be any waste; Tucker stated that this process requires all grains with any remainder going to a chicken farm as feed; Tucker added that a batch requires twelve (12) pounds of grain at the most. Zimmerman stated that no wastewater approval is required as nothing uses the City sewer system. Dill asked if heat would be required in the winter; Tucker replied yes. Small asked if the Board has the authority to make this determination; Zimmerman stated Section 1101 of the City Codified Ordinances grants the authority to this Board to permit this Variance. Sans asked if the Variance would remain at the property if the family moved; Zimmerman believes that the license is written to the property owner. Tucker testified that the license is issued to brew at the specific property; McLimans stated that the Variance can be written to be solely for Tucker and not carry to another owner; Zimmerman will rewrite the Variance to be distributed by Tucker, not the property itself. McLimans reminded the Board that this type of Variance was granted to Ice Creations when they were based in a residential area.

Motion To Approve BZA 15-03 With The Condition Of The Product Being Delivered Off Site

Motion: Dill Second: Sans
To approve BZA 15-03 with the Conditions of the product being delivered off site by Jason Tucker, and the Variance only being granted to Jason Tucker and not carried over to any future owner of the property

**By Jason Tucker,
And The Variance
Only Being
Granted To Jason
Tucker And Not
Carried Over To
Any Future Owner
Of The Property**

**Passed
Yea- 4
Nay- 0**

**Adjournment
Passed**

Date

Roll call vote on above motion:
Yea- Dill, Sans, Small, McLimans
Nay-

Motion: Dill
To adjourn the meeting at 5:01pm
Motion approved by unanimous voice vote.

Robert McLimans, Chair

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: 10/8/2015

Re: Planning Commission Meeting Cancellation

The Planning Commission meeting regularly scheduled for Tuesday, October 13, 2015 at 5:00pm has been CANCELED due to lack of agenda items.



UPdate

A weekly newsletter presented by AMP President/CEO Marc Gerken

October 2, 2015



Katterheinrich receives Seven Hats Award

By Marc Gerken, PE – president/CEO

Rex Katterheinrich, village administrator for the Village of New Knoxville, is the 2015 recipient of the prestigious AMP Seven Hats Award.

Katterheinrich was with the City of Wapakoneta for 20 years as safety service director and during that time represented the city on the AMP Board of Trustees, serving as chair of the Board's Finance Committee. In May 2010, after a brief retirement and a short stint as CEO of the Wapakoneta YMCA, he returned home to New Knoxville as village administrator.

Katterheinrich is an active administrator and hands-on supervisor who oversees nearly all aspects of village management. He is also extremely active in the community. Throughout his career he has been a strong supporter of public power and active in our organization.

Initiated in 1966 to recognize utility managers who serve smaller communities, Seven Hats is given annually in communities of less than 2,500 meters. Award winners show skill in seven areas: planning and design, administration, public relations, field supervision, accounting, personnel or employee direction, and community leadership.

Please join us in congratulating Rex.

Annual conference reports on how AMP/OMEA are putting plans in motion

By Marc Gerken, PE

More than 400 participants attended the 2015 AMP/OMEA Conference held in Columbus this week. Featured speakers included President/CEO of the American Public Power Association Sue Kelly and Ohio Environmental Protection Agency Director Craig Butler. Conference sessions provided an ex-

see CONFERENCE Page 2

AMP awards recognize member accomplishments

By Marc Gerken, PE

Member systems and officials were honored at the 2015 AMP/OMEA Conference through the AMP awards program.

Board members who were recognized for outstanding service are:

- AMP Board of Trustees – Jeff Brediger, City of Orrville; Pam Lucas, Village of Montpelier; Brian Carlin, City of Bryan; Steve Dupee, City of Oberlin
- OMEA Board of Directors – Kevin Brooks, Village of Edgerton; Mayor Steve Yagelski, Village of Montpelier; Travis Sheaffer, City of Napoleon council member; and Mayor David Handwerk, City of Orrville

Communities that were honored with AMP awards included:

Finance Awards

- Highest Credit Score Population 5,000 and over – tie between Lebanon and Piqua, both with a score of 97 percent
- Highest Credit Score Population under 5,000 – Clinton with a score of 97 percent
- Most Improved Credit Score – Hudson with a 20 percent improvement

Innovation Award

- Dover Light and Power for the Steam Seal System Upgrade project

System Improvement Awards

- Village of Minster for the Golf Course Substation Improvement project
- Montpelier Municipal Utilities Airport Substation Expansion
- *Honorable Mention:* Bryan Municipal Utilities

continued on Page 4

CONFERENCE continued from Page 1

clusive opportunity to hear updates on new and existing AMP projects, and also presented important information regarding industry, legislative and regulatory trends.

In addition to the many sessions and events, AMP, OMEA, MESA, the OMEGA JVs and the AMP project participants held membership meetings throughout the four-day annual conference. I would like to thank all those who participated in the 2015 event. Save the dates for next year – the 2016 conference is scheduled for Sept. 26-29.

AMP General Membership re-elects leaders during conference

By Marc Gerken, PE

The AMP General Membership held its annual meeting at the 2015 AMP/ OMEA Conference on Sept. 30. There were four expiring seats on the AMP Board of Trustees this year and all four expiring seats were re-elected: Bryan, Montpelier, Oberlin and Orrville.

Following the general membership meeting, the Board held its annual reorganizational meeting and re-elected Steve Dupee, director of Oberlin Municipal Light & Power System, as chair; Jeff Brediger, Orrville director of utilities, as vice chair; Pam Lucas, Montpelier village manager, as secretary; and Tracy Reibold, Newton Falls finance director, as treasurer.



Steve Dupee



Jeff Brediger



Pam Lucas



Tracy Reibold

Markets reach new lows

By Craig Kleinhenz – manager of power supply planning

Energy markets took another decent drop this week as production of natural gas remains strong and weather is expected to remain normal for the foreseeable future. November natural gas prices closed down \$0.24/MMBtu from last Thursday, ending yesterday at \$2.43/MMBtu. This is a new low for the contract and the lowest spot market prices since spring of 2012. Prior to spring 2012, the last time prices were this low was in 2002.

On-peak power prices for 2016 at AD Hub closed yesterday at \$39.53/MWh, which was \$1.25/MWh lower for the week. More impressive is the drop in the forward curve. On-peak power prices for 2020 at AD Hub closed yesterday at \$35.75/MWh, which is \$3.78/MWh lower than 2016 current cost.

On Peak (16 hour) prices into AEP/Dayton Hub

Week ending Oct. 1

MON	TUE	WED	THU	FRI
\$33.71	\$36.39	\$30.32	\$29.66	\$27.08

Week ending Sept. 25

MON	TUE	WED	THU	FRI
\$28.25	\$32.77	\$30.56	\$29.57	\$27.94

AEP/Dayton 2016 5x16 price as of Oct. 1 — \$39.53

AEP/Dayton 2016 5x16 price as of Sept. 25 — \$40.78

Yagelski joins OMEA executive committee, general membership names honorary members

By Jolene Thompson – senior vice president/ OMEA executive director

The Ohio Municipal Electric Association (OMEA) held its general membership meeting during the 2015 AMP/ OMEA Conference on Sept. 30 and re-elected the communities Edgerton, Montpelier, Napoleon and Orrville to serve on the Board of Directors. Edgerton is represented by Kevin Brooks, village administrator; Montpelier, Mayor Steve Yagelski; Napoleon, Travis Sheaffer, council member; and Orrville, Mayor David Handwerk.

During the Board reorganization meeting, Montpelier Mayor Steve Yagelski was elected to take the place of Mayor Robert Vincenzo on the executive committee. Vincenzo is retiring from St. Clairsville later this year, following 24 years of service as mayor. Wadsworth Mayor Robin Laubaugh was re-elected to the executive committee, and Dover Mayor Richard Homrighausen was re-elected Board president.

Also elected to an ex-officio seat on the OMEA Board was Celina, represented by Mayor Jeffrey Hazel.

The OMEA general membership selected three new honorary members:

- Mayor Robert Vincenzo, who served St. Clairsville for 37 years – 24 years as mayor – prior to his retirement.
- Jon Bisher, former chair of the AMP Board of Trustees, who retired from Napoleon in 2014 following 16 years of service to the city.
- Mayor Ralph Infante, who served Niles for nearly 32 years as an elected official and as a member of the OMEA Board of Directors for seven years.



Richard Homrighausen



Robin Laubaugh



Steve Yagelski



News or Ads?

Call Krista Selvage at 614.540.6407 or email to kbselvage@amppartners.org if you would like to pass along news or ads.



Safety awards, commendations highlight achievements

By Michelle Palmer, PE – assistant vice president of technical services

AMP presented awards and commendations to 24 member communities during the 2015 AMP/OMEA Conference Safety Awards on Sept. 30. Safety awards are given to communities that have no time lost because of reportable injuries or accidents.

In the **generation category**, awards were presented to: Bryan Municipal Utilities, Dover Light & Power, City of Hamilton Department of Electric, Oberlin Municipal Light & Power System, Orrville Utilities – Power Plant Operations and Power Plant Maintenance departments, and Shelby Division of Electric & Telecommunications.

In the **transmission/distribution category**, the winners were: Bryan Municipal Utilities, City of Columbus Division of Power, Ephrata Borough Electric Division, Jackson Center Municipal Electric, Kutztown Electric Department, Village of Lodi Utilities, Village of Minster Electric Department, Montpelier Municipal Utilities, Oak Harbor Public Power, Oberlin Municipal Light & Power System, Plymouth Municipal Electric, St. Clairsville Light & Power, Shelby Division of Electric and Telecommunications, and Wapakoneta Electric Department.

Safety commendations in transmission/distribution were given to: Cuyahoga Falls Electric System, City of Hamilton Department of Electric, Hudson Public Power, and City of Newton Falls Electric Department.

Mutual aid commendations were given to: Piqua Power System for providing assistance to Dayton Power & Light, and Bryan Municipal Utilities for providing assistance to North Western Electric Cooperative.



Jeff Brediger (right), Orrville director of utilities, accepts safety awards on the behalf of Orrville Utilities from Kyle Weygandt, director of member safety.

AMP Hard Hat Safety Award winners will be announced in their community and presented with an award at a later date.

Member utilities with 2015 Hard Hat Award winners are: Bryan Municipal Utilities, City of Columbus Division of Power, Cuyahoga Falls Electric System, Dover Light & Power, City of Hamilton Department of Electric, Hudson Public Power, Jackson Center Municipal Electric, Minster Electric Department, Montpelier Municipal Utility, Orrville Utilities, Princeton Electric Plant Board, St. Clairsville Light and Power, City of Wadsworth Electric & Communications, and City of Westerville Electric Division.

Congratulations to all award winners and thank you for your dedication and service.

USEPA releases final NAAQS rule

By Cody Dill, PE – manager of environmental affairs

On Oct. 1, 2015, the U.S. Environmental Protection Agency (USEPA) released its final rule reducing the primary ozone National Ambient Air Quality Standard (NAAQS) to 70 parts per billion (ppb). The new standard is below the current standard of 75 ppb, but at the high end of the previously proposed range.

In 2014, USEPA proposed to lower the ozone standard to between 65-70 ppb and sought comment on levels as low as 60 ppb. USEPA's Science Advisory Committee recommended the agency set the standard between 60 and 70 ppb. Industry stakeholders advocated for USEPA to retain the 75 ppb standard set in 2008, given many areas of the U.S. have yet to attain the current standard. Environmental and public health groups pushed for a tougher standard closer to 60 ppb.

While the final standard is at the upper range of that proposed, many states will still face a significant increase in areas designated non-attainment. Industrial and utility sectors may see ozone precursors such as nitrogen oxides (NOx) and volatile organic compounds (VOCs) become targets for increased reductions in order to meet the new standard. AMP will continue to review the final rule in the coming weeks.

Incentives approved for Smucker pet foods business in Orrville

J.M. Smucker Co. may be relocating its new pet foods business to Orrville. A state panel recently approved tax incentives for the business to move to Wayne County.



According to Wooster's *Daily Record*, the Ohio Tax Credit Authority approved the 75 percent, 14-year tax credit for the Big Heart Pet Brands. The company would bring 400 jobs to Orrville, with an annual payroll of \$40 million and a \$31 million fixed-asset investment in a new research and development facility.

Orrville has been home to the Smuckers headquarters since the 1890s.

AFEC weekly update

By Craig Kleinhenz

AFEC was offline last week for its planned fall maintenance outage. It is expected to return to production in mid-October.

AMP awards recognition

continued from Page 1

for the Norlick Place Subdivision Electric Improvement Project

- *Honorable Mention:* Dover Light and Power Skip Hoist Coal Delivery Equipment
- *Honorable Mention:* Cuyahoga Falls Electric System for the Feeder 323 Voltage Regulators Upgrade project
- *Honorable Mention:* City of Hamilton Department of Electric Third Street Utility Improvements

Public Power Promotion Awards

- Division 3: Orrville Utilities for its new website
- Division 4: City of Columbus Division of Power for the Lineworkers Appreciation Day Declaration
- *Honorable Mention:* Dover Light and Power for the Public Power Week Open House
- *Honorable Mention:* City of Wapakoneta for the Public Power Luncheon and Open House
- *Honorable Mention:* City of Hamilton Electric Department Public Power Week Celebration

Environmental Stewardship Awards

- City of Columbus Division of Power: T-8 Lamp and Fixture Upgrades – Warehouse Lighting project
- Cuyahoga Falls Electric System: Energy Efficiency Program
- City of Hamilton Electric Department: 2015 Arbor Day Tree Planting
- Orrville Utilities: Ella Street/Mineral Spring Street Lighting project
- Wadsworth Electric and Communications: Community Wall at Akron Road Substation
- City of Wapakoneta: East Auglaize Street Reconstruction project

Phan promoted to SCADA system programmer/analyst

By Jared Price – chief technology officer

AMP is pleased to announce that Tony Phan has been promoted to SCADA system programmer/analyst.

In his new role, Phan will be part of the IT SCADA & Plant Systems Team to support AMP's SCADA Environment, AMP's fleet of generation assets and field communications equipment. He will be responsible for ensuring timely acquisition of telemetry from all AMP and member-owned generation and tie sites, and transmittal of this information to the appropriate external parties (i.e. MISO/PJM).

Phan joined AMP in November 2005 as energy accounting analyst and was later promoted to billing supervisor. In September 2013 he joined the IT department as reporting systems business analyst. He completed OSI Monarch SCADA training in August.

Please join us in congratulating Tony.



Tony Phan

Ohio Energy Mandates Study Committee issues final report

By Michael Beirne – assistant vice president of government affairs & publications

The co-chairs of the Ohio Energy Mandates Study Committee issued their report Sept. 30, calling on the state to freeze the renewable energy standards at the current levels indefinitely. The report notes that uncertainty over the Clean Power Plan provides the justification for the freeze.

We are pleased that the report does not recommend expanding the mandates to include municipal electric utilities. Rural electric cooperatives also remain exempt from the standards. The committee was created in 2014 to further study Ohio's renewable and energy efficiency standards. The energy mandates were frozen for two years and are currently scheduled to resume in 2017.

The final report makes five recommendations. In addition to the freeze extension, the report also recommends:

- Providing an expedited process at the PUCO for the review of new utility plans for energy efficiency;
- Investigating and ensuring maximum credit for all of Ohio's energy initiatives;
- Switching from energy mandates to energy incentives; and
- Declaring that the General Assembly retains statutory authority with respect to energy policy and dispatch protocols.

The release of the report, signed by seven of the 12 member of the committee, was met with mixed reactions, most notably from Gov. John Kasich, who called the freeze recommendation "unacceptable." With the report now complete, lawmakers will begin working on legislation to enact the recommendations.

A complete copy of the report can be accessed [here](#). If you have any questions or need additional information about the report, please contact me at mbeirne@amppartners.org or 614.540.0835.

AMP to offer 111(d) webinars

By Cody Dill, PE

AMP will be hosting webinars that are open to all members covering the U.S. Environmental Protection Agency's (USEPA) Final Carbon Pollution Emission Guidelines for Existing Stationary Sources, or "111(d) rule," which regulates CO2 emissions from existing electric generating units. This rule impacts owned coal and natural gas generation, as well as wholesale electric markets.

During the webinar, AMP will discuss the legal, practical and political aspects of the rule. Time will also be allotted at the end of the webinar for a question and answer session. The webinar will take place from 2 to 3 p.m. on Oct. 15 and again from 10 to 11 a.m. on Oct. 23. For additional information regarding webinar registration, or general questions about the rule, please contact me at cdill@amppartners.org.

Hillsdale seeks director of public utilities position

The City of Hillsdale Board of Public Utilities is seeking candidates for Director of Public Utilities. This position is responsible for managing and directing all aspects of engineering, service operations, power production including the operation and maintenance of transmission, distribution and generation facilities. Establishes current and long range goals, objectives, plans and policies, subject to the approval of the Board of Public Utilities and City Manager.

Requirements include a bachelor's degree from a four-year college or university; five years of progressively responsible experience; or equivalent combination of education and experience. Valid driver's license. Municipal experience is not required, but knowledge of electric, water and wastewater utilities will be given weight in considering candidates. Experience in local, state, and federal relations will be a plus.

Salary dependent upon qualifications. Email resumes or direct questions to David Mackie, City Manager, at dmackie@cityofhillsdale.org. Resumes accepted through Oct. 30, 2015. EOE, MFVH

For the complete job posting with additional details, please visit the careers section of the [AMP website](#).

Applications are being accepted for open positions at AMP

American Municipal Power, Inc. (AMP) is seeking applicants for the following positions. For complete job descriptions, please visit the "careers" section of the [AMP website](#) or email to Teri Tucker at ttucker@amppartners.org.

Power Supply Planning Engineer I – This position will assist in resource portfolio planning and market analysis for municipal electric systems. Qualifications include a minimum of a four-year degree in engineering, business or economics. Prior work experience in operations/engineering with an electric utility, utility consultant, or major electric supplier is preferred.

Director of Internal Audits – Under direction of the chief risk officer/general auditor, this position is responsible for the timely execution of risk-based internal audits covering financial and operational controls in accordance with the annual audit plan, as well as assisting with other audit matters and projects. Qualifications include a bachelor's degree in one or more areas of business management, accounting, finance, engineering or law; at least three years of management experience and five years of professional auditing experience. Experience with plant and utility operations, finance, accounting, budgeting, managing/controlling expenses and cash management is a plus. CPA or CIA preferred.

Monroeville mourns loss of mayor

Monroeville Mayor Mike Adelman passed away on Sept. 30. Adelman, 65, was a loyal public servant with several years on Monroeville Council, as mayor of Monroeville, and 10 years as Huron County Commissioner.

He was also well known in the community as a radio sports broadcaster, calling high school sports since the 1970s, and for being active with the Huron County Fair.

AMP offers its sincere condolences to Mike's family and the Monroeville community.

SEPA webinar, membership provides benefits to members

By Alice Wolfe – assistant vice president of power supply planning & alternative generation

The Solar Electric Power Association (SEPA) will offer the webinar "The Emerging Market for Solar & Energy Storage – Exploring the Impacts" at 2 p.m. Oct. 8. SEPA, Black & Veatch and the Energy Storage Association will discuss the role of energy storage in future markets and explore the findings of a recent report highlighting possible impacts to the California wholesale market. Registration information is available [here](#). Those who attended the Energy Storage: Energy Issues and Applications session at the AMP/OMEA Conference on Sept. 29 may also be interested in this webinar.

As a reminder, AMP is an enterprise member of SEPA, which enables all AMP members to have direct access to SEPA's tools. SEPA is a non-profit organization that provides information on solar technologies, policies and programs. Its mission is to support utility integration of solar to the benefit of the utility, its customers and the public good. SEPA has an extensive online library, offers monthly webinars, hosts conferences, and enables direct networking with peers in utilities and the solar industry.

Online resources (including webinars) are included with the membership and AMP members can access them at no charge. To gain access to SEPA's website, please contact Keila Marlowe at kmarlowe@amppartners.org or 614.540.6909. If you have questions about SEPA or its resources, please contact me at awolfe@amppartners.org or 614.540.6389.



ENGINEERING & OPERATIONS
CUSTOMER CONNECTIONS
BUSINESS & FINANCE
SYSTEM IMPROVEMENT



Hometown Connections[®]

DELIVERING VALUE TO PUBLIC POWER

Integrated Solutions for Public Power



CUSTOMER CONNECTIONS

Turn to Hometown Connections for a suite of Customer Connections solutions designed to help public power utilities respond quickly to outages or inquiries, offer customers backup and peak shaving generation, and empower customers to participate in a variety of energy efficiency programs.

partners






970.682.4217 + www.hometownconnections.com



UPdate

A weekly newsletter presented by AMP President/CEO Marc Gerken

October 9, 2015

MELDH Unit #1 V11 bc	V11 bc	0.0
MELDH Unit #1 v11 ca	v11 ca	0.0
MELDH Unit #1 I a	I a	0.0
MELDH Unit #1 I b	I b	0.0
MELDH Unit #1 I c	I c	0.0
MELDH Unit #2 MW	MW	5.3
MELDH Unit #2 Mvar	MVar	0.7
MELDH Unit #2 Mwh del	MWh	1.0
MELDH Unit #2 Mwh rec	MWh	0.0
MELDH Unit #2 Mvarh del	MVarh	1.4
MELDH Unit #2 Mvarh rec	MVarh	0.0
MELDH Unit #2 v11 ab		

Meldahl project reaches milestone, generates power for the first time

By Phil Meier – vice president of hydroelectric development & operations

The Meldahl hydro project reached a milestone by generating power for the first time this week. Unit 2 started yesterday – loading from 1 MW to 6 MW. Under the direction of the City of Hamilton staff, the plant reached its maximum capacity at about noon today during testing.



Also this week, the Willow Island project filled the water passage (watered up) the first unit. The Unit 2 turbine runner at Willow Island is pictured (above right).

Markets have quiet week

By Craig Kleinhenz – manager of power supply planning

After last week's new lows, energy prices had a relatively quiet week. Markets ended the week up ever so slightly as traders continue to test the \$2.50/MMBtu pricing level, but fail to push prices higher.

November natural gas prices closed up \$0.07/MMBtu from last Thursday, ending yesterday at \$2.50/MMBtu. On-peak power prices for 2016 at AD Hub closed yesterday at \$39.57/MWh, which was \$0.04/MWh higher for the week.

AFEC weekly update

By Craig Kleinhenz

AFEC began wrapping up its planned fall maintenance outage this week. It returned online yesterday for some testing and is expected to return to normal operation in the next few days.

AMP, members celebrate Public Power Week

AMP has joined more than 2,000 public power systems across the country in celebrating Public Power Week, Oct. 4-10. Communities throughout AMP's membership have been holding events to demonstrate the importance of public power.



Dover's Municipal Light Plant held its annual open house to kick off the week. The event included tours of the plant and equipment, and rides in the buckets of bucket trucks.

Cuyahoga Falls hosted an Energy EXPO, which included a presentation on the electric utility and a home energy efficiency kit giveaway. The EXPO also featured energy projects developed by local fifth grade science students, who were recognized as Energy Ambassadors by the city.

As part of its Public Power Week celebration, Cleveland Public Power (CPP) will hold a Bright Night Bike Ride tonight, Oct. 9. Participants will put power into the pedal during a night ride along the shores of Lake Erie. According to CPP, 600 riders pedaling at a speed of 10 mph will generate enough power to light a home for nearly a month. In addition, CPP will host an open house on Oct. 10.

In Wadsworth, Mayor Robin Laubaugh wrote an editorial for the local paper on the benefits of public power – available [here](#). Bryan held an open house and Captain Public Power made appearances throughout the city, and Hamilton held a customer appreciation cookout at its Government Services Center and an open house at its small hydro plant.

continued on Page 2



AMP encourages members to attend upcoming focus groups

By Michael Beirne – assistant vice president of government affairs & publications

At the direction of the AMP Board of Trustees as a part of the Strategic Planning process completed in 2014, AMP is embarking on a series of focus groups with participants from member communities. The goal of the outreach effort is to gain information from members regarding AMP's current programs and services, as well as determining if there are other services not currently offered by AMP that member communities would find beneficial.

The AMP membership has been divided into multiple groups to facilitate the process. AMP is working with a consultant to coordinate the discussion. Principal contacts received information regarding the format. Contact Kent Carson with questions at kcarson@amppartners.org or 614.540.0842. AMP will also hold a call/webinar in November for any community that was unable to attend a focus group.

Doyle joins AMP to help promote corporate health and safety

By Gary Keffer – director of corporate health & safety

Richard "Lee" Doyle joined AMP this week as corporate health and safety coordinator. He will be providing technical expertise to improve processes that evaluate and control health and safety hazards and risks for AMP and MESA employees. He will also oversee and conduct safety training for AMP/MESA staff stationed at facilities.



Lee Doyle

Prior to AMP, Doyle was the eastern region safety and environmental coordinator for corporate Cabela's and previously worked for the West Virginia Department of Environmental Protection. He holds a bachelor's degree in marine biology from the University of North Carolina at Wilmington.

Please join me in welcoming Lee to AMP.

AMP to offer 111(d) webinars

By Cody Dill, PE – manager of environmental affairs

As a reminder, AMP will be hosting webinars that are open to all members covering the U.S. Environmental Protection Agency's (USEPA) Final Carbon Pollution Emission Guidelines for Existing Stationary Sources, or "111(d) rule," which regulates CO2 emissions from existing electric generating units. During the webinar, AMP will discuss the legal, practical and political aspects of the rule. Time will also be allotted at the end of the webinar for a question and answer session.

The webinar will take place from 2 to 3 p.m. on Oct. 15 and again from 10 to 11 a.m. on Oct. 23. For additional information regarding webinar registration, or general questions about the rule, please contact me at cdill@amppartners.org.

On Peak (16 hour) prices into AEP/Dayton Hub

Week ending Oct. 9

MON	TUE	WED	THU	FRI
\$35.61	\$34.85	\$31.49	\$34.57	\$32.20

Week ending Oct. 1

MON	TUE	WED	THU	FRI
\$33.71	\$36.39	\$30.32	\$29.66	\$27.08

AEP/Dayton 2016 5x16 price as of Oct. 9 — \$39.57

AEP/Dayton 2016 5x16 price as of Oct. 1 — \$39.53

Celebrate Public Power Week

continued from Page 1

A number of other communities passed resolutions and held local events.

At AMP, staff enjoyed a cookout utilizing items made in public power communities.

AMP wants to know how members celebrated 2015 Public Power Week. Please send information, including photos, to Jodi Allalen at jallalen@amppartners.org or 1111 Schrock Road, Suite 100, Columbus, OH.

AMP shines Member Spotlight on Village of Jackson Center

The Village of Jackson Center is the latest member to be highlighted in AMP's online Member Spotlight.

The fourth largest municipality in west-central Ohio's Shelby County, Jackson Center is the only municipality in the county that owns its electric system. The village is home to several industries, including Airstream, which is known for its travel trailers.

Learn more about Jackson Center and its diverse power supply portfolio in the [Member Spotlight](#).



2015 AMP/OMEA Conference presentations available online

Several presentations from the 2015 AMP/OMEA Conference, held Sept. 28-Oct. 1, are now available on the Member Extranet section of the [AMP website](#).

Advanced course wraps up 2015 AMP Lineworker Training Series

By Bob Rumbaugh – manager of technical training

AMP wrapped up its 2015 Lineworker Training Series with an Advanced course this week. Thirteen attendees from eight members in Ohio, Kentucky and Pennsylvania participated in the class.

The Advanced class is for fourth-year apprentices hoping to enhance their skills or experienced lineworkers who are looking for a fresher course. The course delves further into installation skills, simulated energized work and simulated hot stick work, and is designed to provide an advanced knowledge of trouble investigation, crew leadership, communications and automation.

This week's course also included a mini one-event rodeo where class participants were timed and judged on an obstacle course.

For the year, a total of 47 attendees from 29 members in four states participated in the Lineworker Training program. Since 1998, nearly 775 participants from 78 members in five states have taken advantage of the training series.



Advanced course participants pictured are (from left): row one-Gary Shultz, instructor; Luke Riddle, Cuyahoga Falls; Brian Sextro, Minster; Keith Shipley, Cuyahoga Falls; Kerry Eckert, Kutztown; Jon Strobl, Hudson; Joe McComas, Williamstown; Keith Moore, Hudson; Gary Besecker, Arcanum; Kyle Miller, Wadsworth; Lance Purviance, Wadsworth; Jim Eberly, instructor; row two-Bob Rumbaugh, instructor; Mike Messinger, Watsonstown; Scott Smith, Wadsworth; and Karson Kaltenbaugh, Wadsworth.

Classifieds

Plant operator needed at Meldahl

The City of Hamilton is seeking qualified applicants for skilled work in the operation and maintenance of a hydroelectric power generation plant located in Foster, Kentucky. Work involves the operation, maintenance inspection and repair of the turbine/generator equipment and associated equipment. Work is performed under the direct supervision of the Meldahl Plant Superintendent. The operator is expected to be able to work with a considerable degree of independence, resourcefulness and initiative. Salary: \$22.41 to \$28.73 hourly.

Candidates should possess mechanical knowledge necessary for the operation of a hydroelectric power generation plant. Knowledge of the operation, maintenance troubleshooting and repair of electrical, mechanical, hydraulic and control equipment and systems is desirable. High school diploma or GED and valid driver license required.

Selected candidates whose background and work history demonstrate the strongest credentials in relation to position duties will then be invited for an oral interview. Each application or resume should contain sufficient detail regarding work history and relevant background so that a meaningful initial evaluation may be accomplished.

Qualified applicants must submit detailed resume along with required education proof and driver's license in Word or PDF by 5 p.m. Oct. 22, 2015 to: Civil Service Dept., 345 High St.-1st Fl., Hamilton, OH 45011 via email: cspersonnel@ci.hamilton.oh.us or fax: 513.785.7037 or via regular US mail. If necessary, application may be submitted in person. Specify interest in Meldahl Plant Operator. The City of Hamilton is an EEO & AAE. Minorities and women are encouraged to apply.

Hillsdale seeks director of public utilities position

The City of Hillsdale Board of Public Utilities is seeking candidates for Director of Public Utilities. This position is responsible for managing and directing all aspects of engineering, service operations, power production including the operation and maintenance of transmission, distribution and generation facilities. Establishes current and long range goals, objectives, plans and policies, subject to the approval of the Board of Public Utilities and City Manager.

Requirements include a bachelor's degree from a four-year college or university; five years of progressively responsible experience; or equivalent combination of education and experience. Valid driver's license. Municipal experience is not required, but knowledge of electric, water and wastewater utilities will be given weight in considering candidates. Experience in local, state, and federal relations will be a plus.

Salary dependent upon qualifications. Email resumes or direct questions to David Mackie, City Manager, at dmackie@cityofhillsdale.org. Resumes accepted through Oct. 30, 2015. EOE, MFVH

For the complete job posting with additional details, please visit the careers section of the AMP website.



News or Ads?

Call Krista Selvage at 614.540.6407 or email to kbselvage@amppartners.org if you would like to pass along news or ads.