
Memorandum

To: Mayor & Members of Council
From: Jon Bisher
Subject: General Information
Date: May 10, 2013

CALENDAR

Monday, May 13th

AGENDA – **Electric Committee**; Monday, May 13th @ 6:30 pm

1. *Approval of Minutes* – the April 8th meeting minutes are attached.
2. *Review/Approval of the Electric Billing Determinants for May, 2013* - the Billing Determinants for May are enclosed
3. *Electric Department Report* – the April 2013 report is enclosed.

AGENDA – **Board of Public Affairs**; Monday, May 13th @ 6:30 pm

CANCELLATION – **Water, Sewer, Refuse, Recycling & Litter** Committee

CANCELLATION – **Municipal Properties, Buildings, Land Use and Economic Development** Committee

AGENDA – **Dispatch Commission**; Monday, May 13th at 7:00 pm

2. *Approval of Minutes*: March 26 & April 23, 2013 - the meetings minutes from March 26th and April 23rd are attached.
3. *Update of All Presented Information Regarding Dispatch Review*
 - ♦ If County Takes Over Dispatch Services

Tuesday, May 14th

AGENDA – **Privacy Committee**; Tuesday, May 14th @ 10:30 am

AGENDA – **Preservation Commission**; Tuesday, May 14th @ 3:00 pm

AGENDA – **Board of Zoning Appeals**; Tuesday, May 14th @ 4:30 pm

CANCELLATION – **Planning Commission**

JAB:rd
Records Retention CM-11 - 2 Years

April 2013							May 2013							June 2013						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6				1	2	3	4							1
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
														30						

 Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	1	2	3	4
BISHER - VACATION	5th Monday-No Scheduled Meeting Seasonal Cleanup	Seasonal Cleanup	Seasonal Cleanup	Seasonal Cleanup	Seasonal Cleanup	
5	6	7	8	9	10	11
	6:30 PM Housing Council/Special Council Meeting 7:00 PM City COUNCIL Meeting AV - Rox					8:00 AM Civil Service Testing
12	13	14	15	16	17	18
	6:30 PM Electric Committee BOPA Meeting 7:00 PM Dispatch Commission Meeting AV - Rox	10:30 AM Privacy Committee Meeting 3:00 PM - 5:00 PM OMEA Legislative Day 3:00 PM Preservation Commission 4:30 PM Board of Zoning Appeals Mtg. 5:00 PM - 7:00 pm OMEA Mayors' Reception AMP - Bisher	AMP - Bisher	BISHER - Vacation	BISHER - Vacation	BISHER - Vacation
19	20	21	22	23	24	25
BISHER - Vacation	6:00 PM City TREE Commission Meeting 7:00 PM City COUNCIL Meeting 8:00 PM Parks & Rec Committee Mtg. AV - Dan VACATION - Rox	VACATION - Rox AMP - Bisher		VACATION - Rox BISHER - VACATION	VACATION - Rox BISHER - VACATION	BISHER - VACATION
26	27	28	29	30	31	1
BISHER - VACATION	HOLIDAY - Memorial Day BISHER - VACATION	6:30 PM Finance & Budget Committee Mtg. 7:30 PM Safety & Human Resources Committee Mtg. AV - Shery BISHER - VACATION			7:00 PM Rally in the Alley	

City of Napoleon, Ohio
ELECTRIC COMMITTEE

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

Meeting Agenda

Monday, May 13, 2013 at 6:30 PM

- I. Approval of Minutes (In the Absence of any Objections or Corrections, the Minutes Shall Stand Approved)
- II. Review/Approval of the Electric Billing Determinants for May:
Generation Charge: Residential @ \$.07345; Commercial @ \$.08864;
Large Power @ \$.04769; Industrial @ \$.04769; Demand Charge Large
Power @ \$12.27; Industrial @ \$13.65; JV Purchased Cost: JV2 @
\$.04194; JV5 @ \$.04194
- III. Electric Department Report
- IV. Any Other Items Currently Assigned to Committee

Gregory J. Heath, Finance Director/Clerk of Council

Motion To Adjourn

Passed
Yea-3
Nay-0

Date

No action taken.

Motion: Maassel

Second: McColley

To adjourn the meeting at 7:00 pm

Roll call vote on above motion:

Yea- Maassel, Sheaffer, McColley

Nay-

Travis Sheaffer, Chair

<u>BILLING DETERMINANTS for BILLING CYCLE - MAY. 2013</u>								
<u>2013 - MAY BILLING WITH APRIL 2013 DATA BILLING UNITS</u>								
<u>PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER KWH AND COST ALLOCATIONS BY DEMAND & ENERGY:</u>								
<u>DATA PERIOD</u>	<u>MONTH</u>		<u>DAYS IN MONTH</u>		<u>SYSTEM PEAK</u>			
AMP-Ohio Bill Month	MARCH, 2013		31		23,591			
City-System Data Month	APRIL, 2013		30					
City-Monthly Billing Cycle	MAY, 2013		31					
	(	AMPGS	AMPGS		NAPOLION	PRAIRIE	NORTHERN	FREEMONT
<u>PURCHASED POWER-RESOURCES -></u> (	<u>REPLACEMENT</u>	<u>REPLACEMENT</u>	<u>AMP CT</u>	<u>NYPA</u>	<u>SOLAR</u>	<u>STATE</u>	<u>POWER</u>	<u>ENERGY</u>
	(	<u>2013 5x16 @ AD</u>	<u>2013 7x24 @ AD</u>	<u>SCHED. @ ATSI</u>	<u>SCHED. @ NYIS</u>	<u>SCHED. @ ATSI</u>	<u>SCHED. @ PJMC</u>	<u>POOL</u>
Delivered kWh (On Peak) ->	1,680,000	5,208,000	0	506,075	123,348	3,390,934	118,645	2,277,833
Delivered kWh (Off Peak) ->							301,910	
Delivered kWh (Losses/Offset) ->								
Delivered kWh (Credits) ->							-2,234,238	
Net Total Delivered kWh as Billed ->	1,680,000	5,208,000	0	506,075	123,348	3,390,934	-1,813,683	2,277,833
Percent % of Total Power Purchased->	12.2012%	37.8238%	0.0000%	3.6754%	0.8958%	24.6271%	-13.1721%	16.5431%
<u>POWER - COSTS OF ENERGY, DEMAND, REACTIVE, TAXES, FEES, CREDITS & OTHER ADJUSTMENTS:</u>								
<u>DEMAND CHARGES (Debits)</u>								
Demand Charges			\$22,940.00	\$5,473.22	\$3,699.18	\$42,661.27		\$27,528.38
Debt Services (Principal & Interest)					\$12,399.19	\$111,026.32		\$44,251.84
Capital Improvements								
Working Capital								
<u>DEMAND CHARGES (Credits)</u>								
Transmission Charges			-\$18,737.63					
Capacity Credit			-\$26,164.00	-\$2,183.85		-\$1,995.05		-\$5,260.20
Sub-Total Demand Charges	\$0.00	\$0.00	-\$21,961.63	\$3,289.37	\$16,098.37	\$151,692.54	\$0.00	\$66,520.02
<u>ENERGY CHARGES (Debits):</u>								
Energy Charges - On Peak	\$116,272.80	\$311,178.00		\$10,413.93		\$70,320.95	\$5,941.16	\$66,397.90
Energy Charges - Off Peak							\$11,698.08	
Net Congestion, Losses, FTR	\$2,213.34	\$5,745.45				\$16,682.25		\$2,646.57
ESPP Charges								
Bill Adjustments								\$66.46
<u>ENERGY CHARGES (Credits):</u>								
Energy Charges - On Peak (Sale or Rate Stabilization)					-\$10,257.10	-\$13,769.31	-\$82,074.37	
Net Congestion, Losses, FTR				-\$1,805.08				
Bill Adjustments				-\$617.26	-\$54,621.48			
Sub-Total Energy Charges	\$118,486.14	\$316,923.45	\$0.00	\$7,991.59	-\$64,878.58	\$73,233.89	-\$64,435.13	\$69,110.93
<u>COMBINED DEMAND & ENERGY (Debits & Credits Allocated by Ratio between Demand & Energy) - Service Fees, Billing and Rate Adjustments:</u>								
RPM Charges Capacity - (Debit)								
RPM Charges Capacity - (Credit)								
Service Fees AMP-Dispatch Center - (Debit/Credit)								
Service Fees AMP-Part A - (Debit/Credit)								
Service Fees AMP-Part B - (Debit/Credit)								
Other Charges & Bill Adjustments - (Debit/Credit)								
City Rate Adjustment in Cost of Power (1)								
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL - ALL COSTS TO ALLOCATE	\$118,486.14	\$316,923.45	-\$21,961.63	\$11,280.96	-\$48,780.21	\$224,926.43	-\$64,435.13	\$135,630.95
Purchased Power Resources - Cost per kWh->	\$0.070527	\$0.060853	\$0.000000	\$0.022291	-\$0.395468	\$0.066332	\$0.035527	\$0.059544
NOTES: (1) A Permanent \$60,000 Monthly Cost of Power representing a Five (5%) Increase in 2008, as Approved by Council in Ord.# 003-08, passed 01/07/2008, effective billing March, 2008.								

<u>BILLING DETERMINANTS for B</u>								
<u>2013 - MAY BILLING WITH APRIL 2013 DATA BIL</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								
(	EFFICIENCY	JV-2	JV-5	JV-6	TRANSMISSION	SERVICE FEES	CITY RATE	TOTAL -
PURCHASED POWER-RESOURCES -> (	SMART	PEAKING	HYDRO	WIND	CHARGES	DISPATCH, A & B	ADJUSTMENT	ALL
(	POWER PLANT	SCHED. @ ATSI	7x24 @ ATSI	SCHED. @ ATSI	Other Charges	Other Charges	MONTHLY ADDER	RESOURCES
Delivered kWh (On Peak) ->	0	18	2,297,472	65,732				15,668,057
Delivered kWh (Off Peak) ->								301,910
Delivered kWh (Losses/Offset) ->			33,370					33,370
Delivered kWh (Credits) ->								-2,234,238
Net Total Delivered kWh as Billed ->	0	18	2,330,842	65,732	0	0	0	13,769,099
Percent % of Total Power Purchased->	0.0000%	0.0001%	16.9281%	0.4773%	0.0000%	0.0000%	0.0000%	99.9998%
							Verification Total - >	99.9998%
<u>POWER - COSTS OF ENERGY, DEMAND, REACTIVE,</u>								
<u>DEMAND CHARGES (Debits)</u>								
Demand Charges		\$282.53	\$11,623.99	\$1,352.13	\$34,867.57			\$150,428.27
Debt Services (Principal & Interest)			\$64,474.06	\$3,531.00				\$235,682.41
Capital Improvements								\$0.00
Working Capital								\$0.00
<u>DEMAND CHARGES (Credits)</u>								
Transmission Charges		-\$516.62	-\$3,165.07	-\$115.50				-\$22,534.82
Capacity Credit		-\$380.66	-\$6,515.68	-\$152.36				-\$42,651.80
Sub-Total Demand Charges	\$0.00	-\$614.75	\$66,417.30	\$4,615.27	\$34,867.57	\$0.00	\$0.00	\$320,924.06
<u>ENERGY CHARGES (Debits):</u>								
Energy Charges - On Peak		\$0.98	\$55,296.09		\$5,884.92			\$641,706.73
Energy Charges - Off Peak								\$11,698.08
Net Congestion, Losses, FTR								\$27,287.61
ESPP Charges	\$38,168.43							\$38,168.43
Bill Adjustments		\$17.54						\$84.00
<u>ENERGY CHARGES (Credits):</u>								
Energy Charges - On Peak (Sale or Rate Stabilization)								-\$106,100.78
Net Congestion, Losses, FTR								-\$1,805.08
Bill Adjustments								-\$55,238.74
Sub-Total Energy Charges	\$38,168.43	\$18.52	\$55,296.09	\$0.00	\$5,884.92	\$0.00	\$0.00	\$555,800.25
<u>COMBINED DEMAND & ENERGY (Debits & Credits A</u>								
RPM Charges Capacity - (Debit)					\$56,228.03			\$56,228.03
RPM Charges Capacity - (Credit)					-\$5,338.30			-\$5,338.30
Service Fees AMP-Dispatch Center - (Debit/Credit)						\$589.18		\$589.18
Service Fees AMP-Part A - (Debit/Credit)						\$2,652.47		\$2,652.47
Service Fees AMP-Part B - (Debit/Credit)						\$6,661.83		\$6,661.83
Other Charges & Bill Adjustments - (Debit/Credit)			-\$15,839.68					-\$15,839.68
City Rate Adjustment in Cost of Power (1)							\$60,000.00	\$60,000.00
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	-\$15,839.68	\$0.00	\$50,889.73	\$9,903.48	\$60,000.00	\$104,953.53
TOTAL - ALL COSTS TO ALLOCATE	\$38,168.43	-\$596.23	\$105,873.71	\$4,615.27	\$91,642.22	\$9,903.48	\$60,000.00	\$981,677.84
							Verification Total - >	\$981,677.84
Purchased Power Resources - Cost per kWh->	\$0.000000	-\$33.123889	\$0.045423	\$0.070213	\$0.000000	\$0.000000	\$0.000000	\$0.071296
			(Northern Pool Power - On-Peak (or Off-Peak) Energy Charge/kWH) = JV2 Electric Service Rate - >					\$0.041943
			(Northern Pool Power - On-Peak (or Off-Peak) Energy Charge/kWH) = JV5 Electric Service Rate - >					\$0.041943
NOTES: (1) A Permanent \$60,000 Monthly Cost of Po								

<u>BILLING DETERMINANTS for BILLING CYCLE - MAY. 2013</u>								
<u>2013 - MAY BILLING WITH APRIL 2013 DATA BILLING UNITS</u>								
PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER KWH AND COST ALLOCATIONS BY DEMAND & ENERGY:								
<u>DATA PERIOD</u>	<u>MONTH</u>		<u>DAYS IN MONTH</u>		<u>SYSTEM PEAK</u>			
AMP-Ohio Bill Month	MARCH, 2013		31		23,591			
City-System Data Month	APRIL, 2013		30					
City-Monthly Billing Cycle	MAY, 2013		31					
	(	AMPGS	AMPGS		NAPOLION	PRAIRIE	NORTHERN	FREMONT
<u>PURCHASED POWER-RESOURCES -></u>	<u>REPLACEMENT</u>	<u>REPLACEMENT</u>	<u>AMP CT</u>	<u>NYPA</u>	<u>SOLAR</u>	<u>STATE</u>	<u>POWER</u>	<u>ENERGY</u>
	(	2013 5x16 @ AD	2013 7x24 @ AD	SCHED. @ ATSI	SCHED. @ NYIS	SCHED. @ ATSI	SCHED. @ PJMC	SCHED. @ PJMC
<u>RATIOS COMPUTATION (By Billed Demand and Energy):</u>								
DEMAND Ratio		0.0000%	0.0000%	100.0000%	29.1586%	-33.0018%	67.4410%	0.0000%
ENERGY Ratio		100.0000%	100.0000%	0.0000%	70.8414%	133.0018%	32.5590%	100.0000%
Verification Total-Ratio's = 100.0000%		100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%
<u>COST ALLOCATION TO SERVICE FEES & BILLING AND RATE ADJUSTMENTS - By DEMAND and ENERGY RATIO'S:</u>								
<u>RPM Charges Capacity</u>								
DEMAND - Allocation based on Ratio		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ENERGY - Allocation based on Ratio		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Verification Total		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<u>Service Fees-AMP Charges (Dispatch, Part A & Part B)</u>								
DEMAND - Allocation based on Ratio		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ENERGY - Allocation based on Ratio		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Verification Total		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<u>Other Charges & Other Bill Adjustments</u>								
DEMAND - Allocation based on Ratio		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ENERGY - Allocation based on Ratio		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Verification Total		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<u>City Rate Adjustment in Cost of Power (1)</u>								
DEMAND - Allocation based on Ratio		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ENERGY - Allocation based on Ratio		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Verification Total		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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Verification Total		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

BILLING DETERMINANTS for BI								
2013 - MAY BILLING WITH APRIL 2013 DATA BIL								
PREVIOUS MONTH'S POWER BILLS - PU								
DATA PERIOD								
AMP-Ohio Bill Month								
City-System Data Month								
City-Monthly Billing Cycle								
(	EFFICIENCY	JV-2	JV-5	JV-6	TRANSMISSION	SERVICE FEES	CITY RATE	TOTAL -
PURCHASED POWER-RESOURCES -> (	SMART	PEAKING	HYDRO	WIND	CHARGES	DISPATCH, A & B	ADJUSTMENT	ALL
(	POWER PLANT	SCHED. @ ATSI	7x24 @ ATSI	SCHED. @ ATSI	Other Charges	Other Charges	MONTHLY ADDER	RESOURCES
RATIOS COMPUTATION (By Billed Demand and Ener								
DEMAND Ratio	0.0000%	103.1062%	54.5686%	100.0000%	85.5594%	36.6696%	38.9999%	
ENERGY Ratio	100.0000%	-3.1062%	45.4314%	0.0000%	14.4406%	63.3304%	61.0001%	
Verification Total-Ratio's = 100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	
COST ALLOCATION TO SERVICE FEES & BILLING A								
RPM Charges Capacity								
DEMAND - Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$43,540.93	\$0.00	\$0.00	\$43,540.93
ENERGY - Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$7,348.80	\$0.00	\$0.00	\$7,348.80
Verification Total	\$0.00	\$0.00	\$0.00	\$0.00	\$50,889.73	\$0.00	\$0.00	\$50,889.73
Service Fees-AMP Charges (Dispatch, Part A & Part I								
DEMAND - Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,631.57	\$0.00	\$3,631.57
ENERGY - Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,271.91	\$0.00	\$6,271.91
Verification Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,903.48	\$0.00	\$9,903.48
Other Charges & Other Bill Adjustments								
DEMAND - Allocation based on Ratio	\$0.00	\$0.00	-\$8,643.49	\$0.00	\$0.00	\$0.00	\$0.00	-\$8,643.49
ENERGY - Allocation based on Ratio	\$0.00	\$0.00	-\$7,196.19	\$0.00	\$0.00	\$0.00	\$0.00	-\$7,196.19
Verification Total	\$0.00	\$0.00	-\$15,839.68	\$0.00	\$0.00	\$0.00	\$0.00	-\$15,839.68
City Rate Adjustment in Cost of Power (1)								
DEMAND - Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23,399.94	\$23,399.94
ENERGY - Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36,600.06	\$36,600.06
Verification Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00	\$60,000.00
Verification Total	\$0.00	\$0.00	-\$15,839.68	\$0.00	\$50,889.73	\$9,903.48	\$60,000.00	\$104,953.53

BILLING DETERMINANTS for BILLING CYCLE - MAY, 2013**PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER SUPPLY - COST ALLOCATION:**

<u>DATA PERIOD</u>	<u>MONTH</u>	<u>DAYS IN MONTH</u>	<u>SYSTEM PEAK</u>
AMP-Ohio Bill Month	MARCH, 2013	31	23,591
City-System Data Month	APRIL, 2013	30	
City-Monthly Billing Cycle	MAY, 2013		

PURCHASED POWER SUPPLY - COST ALLOCATION WORKSHEET

	<u>Billing Charges</u>	<u>Billing Charges</u>	<u>RPM Charges</u>	<u>RPM Charges</u>	<u>Service Fees-AMP Charges</u>	<u>Service Fees-AMP Charges</u>
<u>Purchased Power Provider</u>	<u>DEMAND</u>	<u>ENERGY</u>	<u>DEMAND</u>	<u>ENERGY</u>	<u>DEMAND</u>	<u>ENERGY</u>
GORSUCH -REGULAR & LOSSES SCHEDULED	\$0.00	\$118,486.14	\$0.00	\$0.00	\$0.00	\$0.00
EFFICIENCY SMART POWER PLANT	\$0.00	\$316,923.45	\$0.00	\$0.00	\$0.00	\$0.00
AMP CT SCHEDULED	-\$21,961.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
NYPA SCHEDULED	\$3,289.37	\$7,991.59	\$0.00	\$0.00	\$0.00	\$0.00
NAPOLEON SOLAR SCHEDULED	\$16,098.37	-\$64,878.58	\$0.00	\$0.00	\$0.00	\$0.00
PRAIRE STATE SCHEDULED	\$151,692.54	\$73,233.89	\$0.00	\$0.00	\$0.00	\$0.00
NORTHERN POWER POOL	\$0.00	-\$64,435.13	\$0.00	\$0.00	\$0.00	\$0.00
FREEMONT ENERGY SCHEDULED	\$66,520.02	\$69,110.93	\$0.00	\$0.00	\$0.00	\$0.00
J-ARON PP and SALE	\$0.00	\$38,168.43	\$0.00	\$0.00	\$0.00	\$0.00
JV-2 PEAKING SCHEDULED	-\$614.75	\$18.52	\$0.00	\$0.00	\$0.00	\$0.00
JV-5 HYDRO	\$66,417.30	\$55,296.09	\$0.00	\$0.00	\$0.00	\$0.00
JV-6 WIND	\$4,615.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TRANSMISSION CHARGES Other Charges	\$34,867.57	\$5,884.92	\$43,540.93	\$7,348.80	\$0.00	\$0.00
A - AMP Service Fees- Dispatch, A & B	\$0.00	\$0.00	\$0.00	\$0.00	\$3,631.57	\$6,271.91
B - City Rate Adjustment Added to Cost of Power	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
C - Outdoor Lght.Credit Reconciliation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTALS - ALL	\$320,924.06	\$555,800.25	\$43,540.93	\$7,348.80	\$3,631.57	\$6,271.91

RATIOS COMPUTATIONS (By Billed Demand and Energy):**A - AMP Service Fees - Ratio Allocation (Excluding JV2, JV5 & JV6, & Service Fees)**

Totals - AMP All Billing Costs by Demand and Energy (Excludes: JV2, JV5 & JV6, & AMP Service Fees)

Ratios to Allocate AMP Service Fees

B - City Rate Adjustment - Ratio Allocation (To Total Cost of Power)

Totals - All Billing Costs both Demand and Energy

Ratios to Allocate City Rate Adjustment

C - Outdoor Street Lights and Miscellaneous - Ratio Allocation (To ALL Costs of Power, Including City Rate Adjustment)

Totals - All Billing Costs both Demand and Energy

Ratios to Allocate City Rate Adjustment

Other Cost and Reconciliation Items for Power Supply Cost Allocation Worksheet:**C - Outdoor Street Light Reconciliation Credit Computation**

Outdoor Street Light Cost by Average Cost of Power:

Total Purchased Power Cost (Cost Per kWh, on Page 3)

Total Outdoor Street Light kWh by Light Type (on Page 2)

Net Allocated - Security Street Light Credit**Less: Security Street Light Corrections (If Any)****Net Allocated - Security Street Light Credit**

BILLING DETERMINANTS for BILLING CYCLE - MAY, 2013**PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER SUPPLY - COST ALLOCATION:****DATA PERIOD**

AMP-Ohio Bill Month

City-System Data Month

City-Monthly Billing Cycle

PURCHASED POWER SUPPLY - COST ALLOCATION WORKSHEET

	Other Charges & Bill Adjsmnt.	Other Charges & Bill Adjsmnt.	City Rate Adjustment	City Rate Adjustment	TOTAL COSTS ALLOCATED	
Purchased Power Provider	DEMAND	ENERGY	DEMAND	ENERGY	DEMAND	ENERGY
GORSUCH -REGULAR & LOSSES SCHEDULED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$118,486.14
EFFICIENCY SMART POWER PLANT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$316,923.45
AMP CT SCHEDULED	\$0.00	\$0.00	\$0.00	\$0.00	-\$21,961.63	\$0.00
NYPA SCHEDULED	\$0.00	\$0.00	\$0.00	\$0.00	\$3,289.37	\$7,991.59
NAPOLEON SOLAR SCHEDULED	\$0.00	\$0.00	\$0.00	\$0.00	\$16,098.37	-\$64,878.58
PRAIRE STATE SCHEDULED	\$0.00	\$0.00	\$0.00	\$0.00	\$151,692.54	\$73,233.89
NORTHERN POWER POOL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$64,435.13
FREEMONT ENERGY SCHEDULED	\$0.00	\$0.00	\$0.00	\$0.00	\$66,520.02	\$69,110.93
J-ARON PP and SALE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38,168.43
JV-2 PEAKING SCHEDULED	\$0.00	\$0.00	\$0.00	\$0.00	-\$614.75	\$18.52
JV-5 HYDRO	-\$8,643.49	-\$7,196.19	\$0.00	\$0.00	\$57,773.81	\$48,099.90
JV-6 WIND	\$0.00	\$0.00	\$0.00	\$0.00	\$4,615.27	\$0.00
TRANSMISSION CHARGES Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$78,408.50	\$13,233.72
A - AMP Service Fees- Dispatch, A & B	\$0.00	\$0.00	\$0.00	\$0.00	\$3,631.57	\$6,271.91
B - City Rate Adjustment Added to Cost of Power	\$0.00	\$0.00	\$23,399.94	\$36,600.06	\$23,399.94	\$36,600.06
C - Outdoor Lght.Credit Reconciliation	-\$1,740.76	-\$2,722.73	\$0.00	\$0.00	-\$1,740.76	-\$2,722.73
TOTALS - ALL	-\$10,384.25	-\$9,918.92	\$23,399.94	\$36,600.06	\$381,112.25	\$596,102.10
<u>RATIOS COMPUTATIONS (By Billed Demand and Energy):</u>					<u>DEMAND</u>	<u>ENERGY</u>
<u>A - AMP Service Fees - Ratio Allocation (Excluding JV2, JV5 & JV6, & Service Fees)</u>						
Totals - AMP All Billing Costs by Demand and Energy (Excludes: JV2, JV5 & JV6, & AMP Service Fees)					\$294,047.17	\$507,834.44
Ratios to Allocate AMP Service Fees					36.6696%	63.3304%
<u>B - City Rate Adjustment - Ratio Allocation (To Total Cost of Power)</u>						
Totals - All Billing Costs both Demand and Energy					\$359,453.07	\$562,224.77
Ratios to Allocate City Rate Adjustment					38.9999%	61.0001%
<u>C - Outdoor Street Lights and Miscellaneous - Ratio Allocation (To ALL Costs of Power, Including City Rate Adjustment)</u>						
Totals - All Billing Costs both Demand and Energy					\$382,853.01	\$598,824.83
Ratios to Allocate City Rate Adjustment					38.9999%	61.0001%
<u>Other Cost and Reconciliation Items for Power Supply Cost Allocation Worksheet:</u>						
<u>C - Outdoor Street Light Reconciliation Credit Computation</u>						
Outdoor Street Light Cost by Average Cost of Power:						
Total Purchased Power Cost (Cost Per kWh, on Page 3)	\$0.071296					
Total Outdoor Street Light kWh by Light Type (on Page 2)	62,605					
Net Allocated - Security Street Light Credit	-\$4,463.49				-\$1,740.76	-\$2,722.73
Less: Security Street Light Corrections (If Any)	\$0.00				\$0.00	\$0.00
Net Allocated - Security Street Light Credit	-\$4,463.49				-\$1,740.76	-\$2,722.73

BILLING DETERMINANTS for BILLING CYCLE - MAY, 2013**BILLING UNITS - ALLOCATIONS OF KWH and DEMAND & ENERGY COSTS and RATE CALCULATION****BILLING UNITS - ALLOCATION OF KWH & DEMAND USAGE BY CLASS****CITY BILLING UNITS - PRIOR MONTH'S DATA**

Days in AMP-Oh Bill Month 31 MARCH, 2013

Coincidental Peak in Month 23,591 MARCH, 2013

Days in Data Month 30 APRIL, 2013

(kWh G1,G2, G3, & G4 , - kW D1 & D2)**CITY STREET LIGHTS - kWh ALLOCATION**

	kWh	Metered kW	Billed kVa	Light	Number of	Monthly kWh	Total kWh
<u>Cstmr. Class or Schedule</u>	<u>Sales</u>	<u>Demand</u>	<u>Demand</u>	<u>Type</u>	<u>Lights</u>	<u>Per Light</u>	<u>by Light Type</u>
Residential (Domestic)	2,788,613	0		52W	3	17.16	51
Residential (Rural)	1,340,667	252		70W	87	23.10	2,010
Commercial (1P)	51,355	14		100W	487	33.00	16,071
Commercial (1P)(D)	366,234	1,927		150W	58	49.50	2,871
Commercial (3P)	0	0		157W	2	51.81	104
Commercial (3P)(D)	1,850,951	6,229		250W	335	82.50	27,638
Large Power (D)	2,771,982	7,487	7,487	400W	105	132.00	13,860
Industrial (D)	2,779,076	5,552	5,552				
Interdepartmental	551,084	1,148					
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Total kWh, kW and kVa	12,499,962	22,609	13,039		1,077		62,605

Verification Totals ->

12,499,962

22,609

Street Lights listing - Revised Per Electric Superintendent on 12/19/2012.

AVERAGE AND EXCESS DEMAND CALCULATION

	A	B	C	D	E	F
		(A / (24 X "Days in AMP Bill Month"))	(B / "System Load Factor")	(C - B)	D/"Tot.Excess Dmd X ("kW Load" - Mthly.Avg.Dmd")	(B + E) System kW Load
kWh & Demand w/Demand (Actual or Cal.)	Monthly kWh	Monthly Average	Cal. or Actual Maximum	Excess Demand	Allocated Excess Demand	Delivered
<u>Cstmr. Class or Schedule</u>	<u>Delivered</u>	<u>Demand</u>	<u>Demand</u>	<u>Demand</u>	<u>Demand</u>	<u>A & E</u>
Residential (Dom) (Cal. D)	2,788,613	3,748	5,068	1,320	680	4,428
Residential (Rural) (Cal. D)	1,340,667	1,802	2,436	634	326	2,128
Commercial (1P) (Cal. D)	51,355	69	93	24	12	81
Commercial (1P) (Actual D)	366,234	492	1,927	1,435	739	1,231
Commercial (3P) (Cal. D)	0	0	0	0	0	0
Commercial (3P) (Actual D)	1,850,951	2,488	6,229	3,741	1,926	4,414
Large Power (Actual D)	2,771,982	3,726	7,487	3,761	1,937	5,663
Industrial (Actual D)	2,779,076	3,735	5,552	1,817	936	4,671
Interdepartmental (Cal. D)	551,084	741	1,002	261	134	876
Total Billed System Demand	12,499,962	16,801	29,794	12,993	6,690	23,492
Outdoor Lights	62,605	84	114	30	15	99
Total System Demand	12,562,567	16,885	29,908	13,023	6,705	23,591
System Load Factor:	73.96%	<- Total kWh Del. / (Total Sys.kW Load X 24 X # Days In Data Month)				23,591
		12562567 / (23591 x 24 x 30)				<-Verification Total

BILLING DETERMINANTS for BILLING CYCLE - MAY, 2013**BILLING UNITS - ALLOCATIONS OF KWH and DEMAND & ENERGY COSTS and RATE CALCULATION****ALLOCATION OF ENERGY AND DEMAND COSTS****ENERGY COST ALLOCATION:**

Total Energy Cost (from Power Bills page):	\$596,102	\$596,102	<- Verification Total - Variations Due To Rounding
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	kWh		
	<u>Billing Units</u>	<u>Percent Allocated</u>	<u>Allocated Dollars \$</u>
Res./Interdept. (G1):	4,680,364	37.4430%	\$223,198
Commercial (G2):	2,268,540	18.1484%	\$108,183
Large Power (G3):	2,771,982	22.1759%	\$132,191
Industrial (G4):	2,779,076	22.2327%	\$132,530

Total:	12,499,962	100.0000%	\$596,102	<- Verification Total - Variations Due To Rounding
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Verification Total ->	12,499,962	=====		
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DEMAND COST ALLOCATION:

Total Demand Cost (from Power Bills page):	\$381,112	\$381,112	<- Verification Total - Variations Due To Rounding
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	kW/KVA		
	<u>Billing Units</u>	<u>Percent Allocated</u>	<u>Allocated Dollars \$</u>
Res./Interdept. (G1):	7,432	31.6363%	\$120,570
Commercial (G2):	5,726	24.3743%	\$92,893
Large Power (G3):	5,663	24.1061%	\$91,871
Industrial (G4):	4,671	19.8834%	\$75,778

Total:	23,492	100.0001%	\$381,112	<- Verification Total - Variations Due To Rounding
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Verification Total ->	23,492	=====		
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APPLIED GENERATION & DEMAND COSTS TO MONTHLY BILLING RATES**MONTHLY KWH & DEMAND RATE CALCULATION**

<u>MAY, 2013</u>	<u>Allocated Costs</u>	<u>Billing Units</u>	<u>PWR.RATES CHARGED</u>
<u>JV's Purchased Cost kWh to City</u>			
JV2 Joint Venture Rate (JV2 Energy Only)			\$0.04194
JV5 Joint Venture Rate (JV5 Energy Only)			\$0.04194
<u>Generation Charge:</u>			
Res./Interdept. (G1):	\$343,768	4,680,364	\$0.07345
Commercial (G2):	\$201,076	2,268,540	\$0.08864
Large Power (G3):	\$132,191	2,771,982	\$0.04769
Industrial (G4):	\$132,530	2,779,076	\$0.04769
<u>Demand Charge:</u>		<u>12,499,962</u>	
Large Power (D1):	\$91,871	7,487	\$12.27
Industrial (D2):	\$75,778	5,552	\$13.65
Total Billing & Unit Check:	\$977,214	12,499,962	
Verification of Billings & Units:	\$977,214	12,499,962	<i>Net Costs/kWh</i>
Net Average City Cost of Purchased Power/kWh for Month w/Credits:			\$0.07130
Net Average Customer Cost of Billing per kWh for Prior Billing Month:			\$0.08687

**AMERICAN MUNICIPAL POWER, INC.**

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

INVOICE NUMBER: 177300
INVOICE DATE: 4/12/2013
DUE DATE: 4/29/2013
TOTAL AMOUNT DUE: \$800,940.18
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 - March, 2013

MUNICIPAL PEAK: 23,591 kW
TOTAL METERED ENERGY: 13,878,814 kWh

**Do Not Pay
Paid by E-Pay
American Municipal Pwr, Inc.
Ray Merrill
614-540-1111 ext. 0914**

Total Power Charges:	\$699,394.48
Total Transmission Charges:	\$91,642.22
Total Other Charges:	\$9,903.48
Total Miscellaneous Charges:	\$0.00

GRAND TOTAL POWER INVOICE:	\$800,940.18
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****The Total Charges on this invoice may include a credit paid to the Municipal for power supply which was invoiced separately and repurchased by AMP for use as a Northern Power Pool Resource.**

NOTE: PLEASE SEE ENCLOSED BACKUP FOR MORE DETAILED INFORMATION

*** To avoid a delayed payment charge, payment must be made to provide available funds for use by AMP on or before the due date.

Wire or ACH Transfer Information :

Huntington National Bank
Columbus, Ohio
Account 0189-2204055
ABA: #044 000024

Mailing Address :

AMP, Inc.
Dept. L614
Columbus, Oh 43260

BANK LOCK BOX DEPOSIT

		AMOUNT
General Fund (010)	10	\$480,006.93
ECC (012)	12	\$589.18
JV6 (066)	66	-\$152.36
AMPCT (025)	25	-\$3,224.00
ESPP (016)	16	\$38,168.43
JV5 (065)	65	-\$6,515.68
AFEC (004)	4	\$132,984.38
AMPGS (009)	9	\$0.00
PSEC (013)	13	\$208,244.18
JV2 (062)	62	-\$380.66
NapSolar (031)	31	-\$48,780.21
TOTAL DEPOSIT		\$800,940.18

DETAIL INFORMATION OF POWER CHARGES March , 2013
Napoleon

FOR THE MONTH OF:	March, 2013	Total Metered Load kWh:	13,878,814
		Transmission Losses kWh:	-109,715
		Distribution Losses kWh:	0
		Total Energy Req. kWh:	13,769,099
TIME OF FENTS PEAK:	03/18/2013 @ H.E. 10:00	COINCIDENT PEAK kW:	23,247
TIME OF MUNICIPAL PEAK:	03/18/2013 @ H.E. 11:00	MUNICIPAL PEAK kW:	23,591
TRANSMISSION PEAK:	7/21/2011 HE 15:00 EST	TRANSMISSION PEAK kW:	33,431
		PJM Capacity Requirement kW:	30,248

Napoleon Resources

AMP CT - Sched @ ATSI

Demand Charge:	\$1.850000	/ kW *	12,400 kW =	\$22,940.00
Transmission Credit:	\$1.511099	/ kW *	-12,400 kW =	-\$18,737.63
Capacity Credit:	\$2.110000	/ kW *	-12,400 kW =	-\$26,164.00
Subtotal	#N/A	/ kWh *	0 kWh =	-\$21,961.63

Fremont - sched @ Fremont

Demand Charge:	\$3.140000	/ kW *	8,767 kW =	\$27,528.38
Energy Charge:	\$0.029150	/ kWh *	2,277,833 kWh =	\$66,397.90
Net Congestion, Losses, FTR:	\$0.001162	/ kWh *		\$2,646.57
Capacity Credit:	\$0.600000	/ kW *	-8,767 kW =	-\$5,260.20
Debt Service	\$5.047546	/ kW	8,767 kW	\$44,251.84
Adjustment for prior month:				\$66.46
Subtotal	\$0.059544	/ kWh *	2,277,833 kWh =	\$135,630.95

Prairie State - Sched @ PJMC

Demand Charge:	\$8.573407	/ kW *	4,976 kW =	\$42,661.27
Energy Charge:	\$0.020738	/ kWh *	3,390,934 kWh =	\$70,320.95
Net Congestion, Losses, FTR:	\$0.004920	/ kWh *		\$16,682.25
Capacity Credit:	\$0.400935	/ kW *	-4,976 kW =	-\$1,995.05
Debt Service	\$22.312363	/ kW	4,976 kW	\$111,026.32
Board Approved Rate Levelization				-\$13,769.31
Subtotal	\$0.066332	/ kWh *	3,390,934 kWh =	\$224,926.43

JV2 - Sched @ ATSI

Demand Charge:			264 kW	
Energy Charge:	\$0.053505	/ kWh *	18 kWh =	\$0.98
Transmission Credit:	\$1.956861	/ kW *	-264 kW =	-\$516.61
Capacity Credit:	\$1.441910	/ kW *	-264 kW =	-\$380.66
Subtotal	-\$49.072035	/ kWh *	18 kWh =	-\$896.30

JV6 - Sched @ ATSI

Demand Charge:			300 kW	
Energy Charge:			65,732 kWh	
Transmission Credit:	\$0.384994	/ kW *	-300 kW =	-\$115.50
Capacity Credit:	\$0.507864	/ kW *	-300 kW =	-\$152.36
Subtotal	-\$0.004075	/ kWh *	65,732 kWh =	-\$267.86

NYPA - Sched @ NYIS

Demand Charge:	\$5.288132	/ kW *	1,035 kW =	\$5,473.22
Energy Charge:	\$0.020578	/ kWh *	506,075 kWh =	\$10,413.93
Net Congestion, Losses, FTR:	-\$0.003567	/ kWh *		-\$1,805.08
Capacity Credit:	\$2.110000	/ kW *	-1,035 kW =	-\$2,183.85
Adjustment for prior month:				-\$617.25
Subtotal	\$0.022291	/ kWh *	506,075 kWh =	\$11,280.96

JV5 - 7X24 @ ATSI

Demand Charge:			3,088 kW	
Energy Charge:			2,297,472 kWh	
Transmission Credit:	\$1.024959	/ kW *	-3,088 kW =	-\$3,165.07
Capacity Credit:	\$2.110000	/ kW *	-3,088 kW =	-\$6,515.68
Subtotal	-\$0.004214	/ kWh *	2,297,472 kWh =	-\$9,680.75

JV5 Losses - Sched @ ATSI

Energy Charge:			33,370 kWh	
Subtotal	#N/A	/ kWh *	33,370 kWh =	\$0.00

Napoleon Solar - sched @ ATSI

Demand Charge:	\$3.556900	/ kW *	1,040 kW =	\$3,699.18
Energy Charge:	-\$0.083156	/ kWh *	123,348 kWh =	-\$10,257.10
Debt Service	\$11.922300	/ kW	1,040 kW	\$12,399.19
Credit for Development Fees				-\$54,621.48
Subtotal	-\$0.395469	/ kWh *	123,348 kWh =	-\$48,780.21

AMPGS Replacement 2013 5x16 - 5x16 @ AD

Demand Charge:			5,000 kW	
Energy Charge:	\$0.069210	/ kWh *	1,680,000 kWh =	\$116,272.80
Net Congestion, Losses, FTR:	\$0.001317	/ kWh *		\$2,213.34
Subtotal	\$0.070527	/ kWh *	1,680,000 kWh =	\$118,486.14

DETAIL INFORMATION OF POWER CHARGES March , 2013
Napoleon

AMPGS Replacement 2013 7x24 - 7x24 @ AD

Demand Charge:			7,000 kW	
Energy Charge:	\$0.059750	/ kWh *	5,208,000 kWh =	\$311,178.00
Net Congestion, Losses, FTR:	\$0.001103	/ kWh *		\$5,745.45
Subtotal	\$0.060853	/ kWh *	5,208,000 kWh =	\$316,923.45

EFFICIENCY SMART POWER PLANT

ESPP charges @ \$3.095 /MWh x 147,987.5 MWh / 12				\$38,168.43
Subtotal				\$38,168.43

Northern Power Pool:

On Peak Energy Charge: (M-F HE 08-23 EDT)	\$0.050075	/ kWh *	118,645 kWh =	\$5,941.16
Off Peak Energy Charge:	\$0.038747	/ kWh *	301,910 kWh =	\$11,698.08
Sale of Excess Non-Pool Resources to Pool	\$0.036735	/ kWh *	-2,234,239 kWh =	-\$82,074.37
Subtotal	\$0.035527	/ kWh *	-1,813,684 kWh =	-\$64,435.13

Total Demand Charges: **\$204,792.78**

Total Energy Charges: **\$494,601.70**

Total Power Charges: **13,769,099 kWh \$699,394.48**

TRANSMISSION CHARGES:

Demand Charge:	\$1.042971	/ kW *	33,431 kW =	\$34,867.57
Energy Charge:	\$0.000513	/ kWh *	11,471,627 kWh =	\$5,884.92
RPM (Capacity) Charges:	\$1.858900	/ kW *	30,248 kW =	\$56,228.03
RPM (Capacity) Credits (not listed above):	\$2.110000	/ kW *	-2,530 kW =	-\$5,338.30
TOTAL TRANSMISSION CHARGES:	\$0.007989	/ kWh *	11,471,627 kWh =	\$91,642.22

Dispatch Center Charges: \$0.000042 / kWh * 13,878,814 kWh = \$589.18

Service Fee Part A,
Based on Annual Municipal Sales \$0.000204 / kWh * 156,027,853 kWh 1/12 = \$2,652.47

Service Fee Part B.
Energy Purchases \$0.000480 /kWh * 13,878,814 kWh = \$6,661.83

TOTAL OTHER CHARGES: **\$9,903.48**

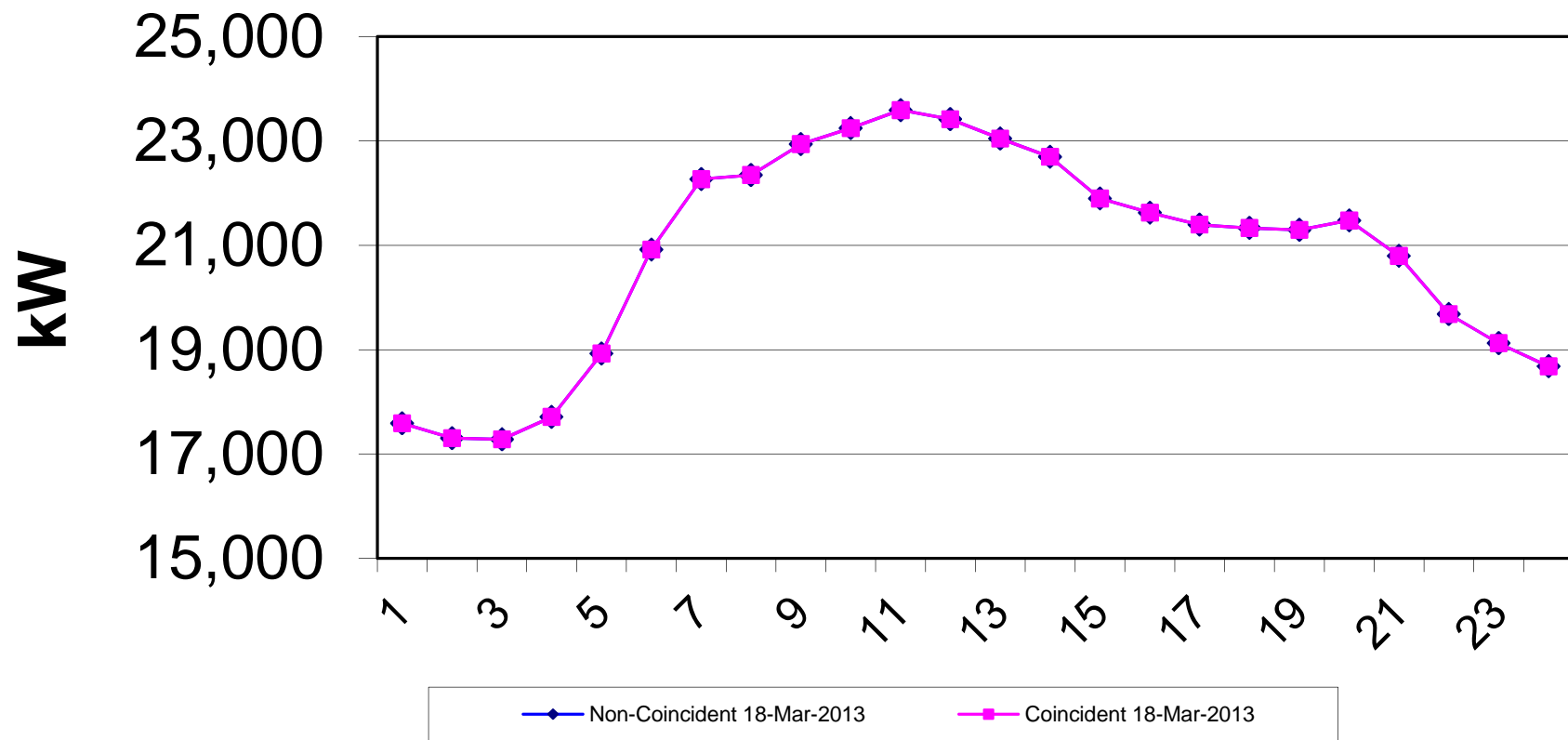
GRAND TOTAL POWER INVOICE: **\$800,940.18**

NAPOLEON

	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
Date	3/1/2013	3/2/2013	3/3/2013	3/4/2013	3/5/2013	3/6/2013	3/7/2013	3/8/2013	3/9/2013	3/10/2013	3/11/2013	3/12/2013	3/13/2013	3/14/2013	3/15/2013
Hour															
100	18,532	16,096	14,507	17,752	18,753	19,565	18,580	18,707	15,559	13,500	15,845	17,796	18,484	18,846	17,804
200	18,114	15,529	14,028	17,652	18,352	19,186	18,108	18,286	15,392	13,228	15,736	17,902	18,229	19,042	17,367
300	17,852	15,212	13,968	17,841	18,338	19,139	18,181	18,212	14,985	13,009	15,542	17,581	17,896	18,855	17,370
400	17,892	15,213	13,941	17,702	18,050	18,969	17,995	18,097	15,082	12,896	16,157	18,060	18,367	19,214	17,741
500	18,314	15,311	13,978	18,355	18,237	19,408	18,528	18,377	15,186	12,967	16,943	18,905	19,252	20,005	18,618
600	19,394	15,560	14,222	19,872	19,667	20,352	19,438	19,413	15,436	13,204	18,827	20,460	21,026	21,543	20,278
700	21,154	16,278	14,873	21,719	21,274	21,958	21,205	21,227	15,835	14,043	20,574	22,322	22,936	23,104	22,085
800	22,541	17,270	15,095	22,164	22,557	22,521	22,371	21,966	16,291	13,910	20,591	22,584	23,105	22,888	22,170
900	22,412	17,985	15,429	21,998	23,044	23,068	22,992	22,336	16,754	14,372	20,719	22,445	23,047	22,756	22,258
1000	22,582	18,468	16,139	22,099	23,189	23,104	23,087	22,423	17,346	14,187	20,806	22,549	23,111	22,660	22,495
1100	22,727	18,555	16,258	22,192	23,248	22,989	23,108	22,340	17,168	14,493	21,061	22,766	22,736	22,292	21,858
1200	22,359	18,743	15,986	22,003	22,762	22,603	22,774	21,946	16,909	14,588	21,111	22,920	22,981	21,838	21,703
1300	22,354	18,414	16,068	21,772	22,926	22,213	22,670	21,599	16,510	14,310	21,175	22,685	22,748	21,642	21,220
1400	22,231	17,959	15,812	21,649	22,784	22,131	22,197	21,238	16,110	14,180	21,000	22,391	22,357	20,954	20,385
1500	22,358	17,535	15,447	21,016	22,343	21,882	21,754	20,556	15,665	14,593	20,568	22,075	22,015	20,236	19,800
1600	21,847	17,167	15,751	20,619	22,330	21,613	21,292	19,754	15,399	14,640	20,474	21,967	22,341	20,046	19,602
1700	21,454	17,079	16,097	20,659	22,927	21,951	21,567	19,494	15,192	14,665	20,145	21,493	22,095	19,784	19,086
1800	21,232	17,288	16,512	20,277	23,140	21,731	21,164	18,780	15,671	14,894	19,863	21,255	21,762	19,801	18,700
1900	21,520	18,046	17,387	21,274	23,459	21,993	21,782	19,371	16,478	15,737	20,592	21,372	21,594	19,812	18,997
2000	21,527	18,417	18,726	22,171	23,346	22,199	22,111	20,225	16,825	16,598	21,150	21,896	22,290	21,052	19,450
2100	21,321	18,218	18,555	22,023	23,040	21,762	21,788	20,225	16,358	16,472	20,489	21,527	21,843	20,646	19,147
2200	20,640	17,629	18,149	21,377	22,400	21,140	21,127	19,836	16,126	15,973	19,583	20,211	20,882	19,694	17,944
2300	19,324	16,610	17,790	20,235	21,200	19,937	20,288	18,623	15,493	16,073	18,795	19,531	19,824	18,813	15,648
2400	17,609	15,376	17,632	19,218	20,209	19,003	19,204	16,614	14,346	16,056	18,190	19,042	19,196	18,289	14,291
Total	497,290	409,958	382,350	493,639	497,366	510,417	503,311	479,645	382,116	348,588	465,936	501,735	510,117	493,812	466,017

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Date	3/16/2013	3/17/2013	3/18/2013	3/19/2013	3/20/2013	3/21/2013	3/22/2013	3/23/2013	3/24/2013	3/25/2013	3/26/2013	3/27/2013	3/28/2013	3/29/2013	3/30/2013	3/31/2013
Hour																
100	13,955	13,864	17,591	18,365	18,772	19,051	18,120	15,032	14,058	17,551	17,537	17,608	17,750	13,767	13,076	11,481
200	13,682	13,789	17,302	18,308	18,464	18,776	18,320	14,761	13,938	17,560	17,440	17,572	17,704	13,855	12,814	11,042
300	13,460	13,854	17,282	18,105	18,342	18,787	18,384	14,637	13,793	17,310	17,358	17,325	17,459	13,956	12,787	11,015
400	13,694	13,948	17,706	18,505	18,645	19,329	18,677	14,696	13,698	17,800	17,641	17,644	17,612	14,049	12,881	11,222
500	14,542	14,177	18,925	19,432	19,773	20,135	19,504	15,381	14,014	18,701	18,216	18,450	18,400	14,833	13,321	11,673
600	15,398	14,720	20,918	21,531	21,624	21,727	21,256	16,061	14,392	20,501	19,951	19,911	19,827	15,978	13,962	12,344
700	16,277	15,485	22,268	23,144	22,947	23,330	22,658	16,550	15,026	21,723	21,064	21,161	20,766	16,733	14,244	12,642
800	16,766	15,412	22,343	23,058	22,784	23,192	22,345	16,976	15,073	21,893	21,303	21,109	21,071	17,002	14,922	12,833
900	17,192	15,863	22,940	23,025	22,823	23,209	22,426	17,178	15,484	22,298	21,382	21,164	21,342	17,103	15,492	13,366
1000	17,812	15,879	23,247	23,266	22,829	23,400	22,341	17,024	15,717	22,365	21,323	21,241	21,384	17,103	15,264	13,645
1100	17,910	15,787	23,591	23,259	22,460	23,311	21,967	16,584	15,954	22,271	20,719	20,905	20,996	16,880	14,922	13,725
1200	17,296	15,937	23,417	23,237	22,527	23,099	21,447	16,020	16,057	22,457	20,755	20,858	20,721	16,246	14,196	13,424
1300	17,022	15,484	23,047	23,354	22,448	22,784	21,236	15,745	16,188	22,274	20,888	20,765	19,835	15,838	13,617	12,708
1400	16,875	15,474	22,692	22,770	22,173	22,047	20,359	15,488	16,119	21,813	20,599	20,421	19,310	15,438	13,104	12,246
1500	16,959	15,807	21,897	21,949	21,783	21,488	19,271	15,203	16,476	20,952	20,499	20,074	18,670	14,932	12,973	12,348
1600	17,074	16,473	21,627	21,632	21,441	21,860	19,077	14,840	16,835	20,754	20,583	19,986	18,479	14,807	12,884	13,012
1700	16,797	16,927	21,392	21,129	21,412	21,756	18,213	14,662	16,923	20,460	20,046	19,499	17,927	14,416	13,029	12,843
1800	16,666	17,182	21,328	20,821	21,346	21,356	18,085	14,780	17,310	20,247	19,888	19,349	17,317	14,065	12,990	12,916
1900	16,776	17,761	21,297	20,842	21,431	21,452	18,174	14,974	17,748	20,402	19,826	19,221	16,997	13,854	13,424	13,560
2000	17,272	18,893	21,475	22,239	22,499	22,311	19,856	15,973	18,409	20,916	20,476	20,453	18,319	15,222	14,597	14,939
2100	16,908	18,309	20,795	21,765	22,162	21,859	19,667	15,931	18,028	20,233	20,285	19,999	18,231	15,487	14,588	15,489
2200	16,084	17,694	19,681	20,436	20,876	20,621	18,595	15,580	17,630	19,251	19,572	19,385	17,286	15,030	13,910	15,108
2300	14,948	17,699	19,122	19,461	20,145	19,296	16,780	15,064	17,567	18,704	18,821	18,604	15,043	14,361	12,670	15,534
2400	14,337	17,746	18,679	19,020	19,485	18,616	15,423	14,471	17,785	18,032	18,214	18,183	14,310	13,337	11,948	15,711
Total	385,702	366,418	500,562	508,653	509,191	512,792	472,181	373,611	384,222	486,468	474,386	470,887	446,756	364,292	327,615	314,826
											Maximum	23,591	Minimum	11,015	Grand Total	13,878,814

Napoleon Peak Day Load Curve



Napoleon Capacity Plan - Actual											
Mar 2012		ACTUAL DEMAND =		23.591	MW						
Days 31		ACTUAL ENERGY =		13,879	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	421	0%	\$0.00	\$41.94	\$0	\$17,639	\$17,639	\$41.94	1.9%
2	NPP Pool Sales	0.00	-2,234	0%	\$0.00	\$36.73	\$0	-\$82,074	-\$82,074	\$36.73	-8.8%
3	AFEC	8.77	2,278	35%	\$7.60	\$30.31	\$66,586	\$69,044	\$135,631	\$59.54	14.5%
4	Prairie State	4.98	3,391	92%	\$27.72	\$25.66	\$137,923	\$87,003	\$224,926	\$66.33	24.1%
5	NYP&A - Ohio	1.04	506	66%	\$3.18	\$15.79	\$3,289	\$7,992	\$11,281	\$22.29	1.2%
6	JV5	3.09	2,297	100%	\$21.51	\$24.07	\$66,417	\$55,296	\$121,713	\$52.98	13.0%
7	JV6	0.30	66	29%	\$15.38	\$0.00	\$4,615	\$0	\$4,615	\$70.21	0.5%
8	Napoleon Solar	1.04	123	16%	-\$37.04	-\$83.16	-\$38,523	-\$10,257	-\$48,780	-\$395.47	-5.2%
9	AMPGS Replace 7x24	7.00	5,208	100%	\$0.00	\$60.85	\$0	\$316,923	\$316,923	\$60.85	33.9%
10	AMPGS Replace 5x16	5.00	1,680	45%	\$0.00	\$70.53	\$0	\$118,486	\$118,486	\$70.53	12.7%
11	AMPCT	12.40	0	0%	-\$1.77	\$0.00	-\$21,962	\$0	-\$21,962	\$0.00	-2.3%
12	JV2	0.26	0	0%	-\$2.26	\$53.33	-\$597	\$1	-\$596	-\$33,124.25	-0.1%
	POWER TOTAL	43.87	13,736	42%			\$217,750	\$580,054	\$797,803	\$58.08	85.3%
13	Energy Efficiency		0		\$0.00	\$0.00	\$0	\$38,168	\$38,168	\$0.00	4.1%
14	Installed Capacity	30.25			\$1.86		\$56,228	-\$5,338	\$50,890	\$3.67	5.4%
15	TRANSMISSION	33.43	11,472		\$1.04	\$0.51	\$34,868	\$5,885	\$40,752	\$2.94	4.4%
16	Distribution Charge	33.43			\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
17	Service Fee B		13,879			\$0.48		\$6,662	\$6,662	\$0.48	0.7%
18	Dispatch Charge		13,879			\$0.04		\$589	\$589	\$0.04	0.1%
	OTHER TOTAL						\$91,096	\$45,966	\$137,062	\$9.88	14.7%
GRAND TOTAL PURCHASED			13,736				\$308,845	\$626,020	\$934,865		
Delivered to members		23.591	13,879	79%			\$308,845	\$626,020	\$934,865	\$67.36	100.0%
		DEMAND	ENERGY	L.F.					TOTAL \$	\$/MWh	Avg Temp
	2013 Forecast	22.03	13,240	81%					\$950,051	\$71.76	37.6
	2012 Actual	22.59	13,121	78%					\$990,441	\$75.49	50.9
	2011 Actual	23.34	14,028	81%					\$974,994	\$69.50	36.1
									Actual Temp		33.4

**Omega Joint Venture Two**

1111 Schrock Rd, Suite 100

COLUMBUS, OHIO 43229

PHONE: (614) 540-1111

FAX: (614) 540-1078

City of NapoleonGregory J. Heath, Finance Director
255 W. Riverview Ave., P.O. Box 151
Napoleon, Ohio 43545-0151**INVOICE NUMBER:** 177213**INVOICE DATE:** 4/3/2013**DUE DATE:** 4/15/2013**TOTAL AMOUNT DUE:** \$300.07**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 -****March, 2013**Do Not Pay
Paid by E-Pay
American Municipal PWR Inc
Ray Merrill
614-540-0914

FIXED RATE CHARGE:	264 kW *	\$1.07 / kW =	\$282.53
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			= \$17.54

TOTAL CHARGES

\$300.07



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

Do Not Pay
Paid by E-Pay
American Municipal PWR Inc
Ray Merrill 614-540-0914

City of Napoleon

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

INVOICE NUMBER: 177142

INVOICE DATE: 4/3/2013

DUE DATE: 4/22/2013

TOTAL AMOUNT DUE: \$66,920.08

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: March, 2013

DEMAND CHARGES:

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

Base Operating Expense Demand Charge:	\$3.764245	/ kW *	3,088 kW =	\$11,623.99
Seca Associated with JV5.	\$0.000000	/ kW *	3,088 kW =	\$0.00

TOTAL DEMAND CHARGES:	\$3.764245	/ kW *	3,088 kW =	\$11,623.99
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ENERGY CHARGES:

JV5 Repl. Pwr. & Variable (Budgeted Rate):	\$0.024068	/ kWh *	2,297,472 kWh =	\$55,296.09
JV5 Fuel Cost (Actual Expense):	\$0.000000	/ kWh *	2,297,472 kWh =	\$0.00

TOTAL ENERGY CHARGES:	\$0.024068	/ kWh *	2,297,472 kWh =	\$55,296.09
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SUB-TOTAL				\$66,920.08
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Total OMEGA JV5 Invoice:	\$66,920.08
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OMEGA JV5
OHIO MUNICIPAL ELECTRIC
GENERATING ASSOCIATION
1111 Schrock Rd, Suite 100
Columbus, Ohio 43229
Phone: (614) 540-1111
Fax: (614) 540-1078

Do Not Pay
Paid by E-Pay
American Municipal PWR Inc

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

INVOICE NUMBER: 177184
INVOICE DATE: 4/3/2013
DUE DATE: 4/22/2013
TOTAL AMOUNT DUE: \$64,474.06
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: April, 2013

Financing CHARGES:				
Base Financing Principal Payment:	\$13.306145	/ kW *	3,088 kW =	\$41,089.38
Base Financing Interest Payment:	\$7.572760	/ kW *	3,088 kW =	\$23,384.68
<hr/>				
TOTAL Financing CHARGES:	\$20.878905	/ kW *	3,088 kW =	\$64,474.06
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SUB-TOTAL	\$64,474.06
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Total OMEGA JV5 Financing Invoice:	\$64,474.06
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DATE: MARCH 21, 2013
TO: JV5 PARTICIPANTS
FROM: JERRY WILLMAN
SUBJECT: PAYMENT FOR SALES OF 2012 HYDRO RECS

Please find enclosed a check for your share of sales of renewable energy certificates (RECs) from the Belleville hydroelectric facility (OMEGA JV5). Sales reflected in this payment were made to Duke Energy for JV5 hydro RECs generated in 2012. With this distribution, there are no remaining 2012 REC's to be sold.

There will be future distributions for vintage 2013 REC's.

Please don't hesitate to contact me if you have any questions:

jwillman@amppartners.org or 614/540-6419

Thank you.

DATE

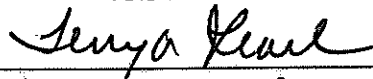
PAY

Fifteen Thousand Eight Hundred Thirty-Nine Dollars And Sixty-Eight
Cents*****

15,839.68

TO THE
ORDER
OFCITY OF NAPOLEON
ATTN: GREGORY J. HEATH
255 WEST RIVERVIEW AVE.
NAPOLEON, OH 43545
United States

VOID AFTER 90 DAYS



TWO SIGNATURES REQUIRED OVER \$500

RUB OR BREATHE ON THE PINK LOCK & KEY ICONS. COLOR WILL FADE AND RETURN ON AN AUTHENTIC CHECK. IF COLOR DOES NOT FADE DO NOT ACCEPT.

37895

INVOICE #	INVOICE DATE	SYSTEM DATE	VENDOR #	PAYMENT
SALE OF 2012 26-Mar-2013 JV5 HYDRO RECS		09-Apr-2013	298	15,839.68

CHECK TOTAL: 15,839.68

Invoice Distribution Accounts

JV5

15839.68



OHIO MUNICIPAL ELECTRIC
GENERATING ASSOCIATION
1111 Schrock Rd, Suite 100
Columbus, Ohio 43229
Phone: (614) 540-1111
Fax: (614) 540-1078

Do Not Pay
Paid by E-Pay
American Municipal PWR Inc

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

INVOICE NUMBER: 177184
INVOICE DATE: 4/3/2013
DUE DATE: 4/22/2013
TOTAL AMOUNT DUE: \$64,474.06
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: April, 2013

Financing CHARGES:

Base Financing Principal Payment:	\$13.306145	/ kW *	3,088 kW =	\$41,089.38
Base Financing Interest Payment:	\$7.572760	/ kW *	3,088 kW =	\$23,384.68

TOTAL Financing CHARGES:	\$20.878905	/ kW *	3,088 kW =	\$64,474.06
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SUB-TOTAL

\$64,474.06

Total OMEGA JV5 Financing Invoice:

\$64,474.06

**AMERICAN MUNICIPAL POWER, INC.**

1111 Schrock Rd, Suite 100

COLUMBUS, OHIO 43229

PHONE: (614) 540-1111

FAX: (614) 540-1078

INVOICE NUMBER: 177098**INVOICE DATE:** 4/1/2013**DUE DATE:** 4/15/2013**TOTAL AMOUNT DUE:** \$1,352.13**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 2013Electric Fixed

300 Kw * 4.51 per kW-Month

Total

AMOUNT DUE FOR : April, 2013 - Electric Fixed \$1,352.13

Do Not Pay
Paid by E-Pay
American Municipal PWR Inc
Ray Merrill
614-540-0914

TOTAL CHARGES**\$1,352.13**

**AMERICAN MUNICIPAL POWER, INC.**

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

INVOICE NUMBER: 177108
INVOICE DATE: 4/1/2013
DUE DATE: 4/15/2013
TOTAL AMOUNT DUE: \$3,531.00
CUSTOMER NUMBER: 5020
CUSTOMER P.O. #:

City of Napoleon

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

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

Omega JV6

Project Capacity: 300 kW

Year 2013Demand Charge

300 Kw * 11.77 per kW-Month

Do Not Pay
Paid by E-Pay
American Municipal PWR Inc
Ray Merrill
614-540-0914

AMOUNT DUE FOR :	April, 2013 -	Principal	\$3,502.37
		Interest	\$28.63

TOTAL CHARGES**\$3,531.00**

City of Napoleon, Ohio - Rev. 4-5-2013
Customers Signed Up For ECOSMART

Service Address	ECOSMART %	Electric Rate	Average Monthly Kwh	Average Monthly \$ @ \$0.007/kWh
966 CLAIRMONT AVE	100%	E1E	605	\$ 4.24
742 STRONG ST	50%	E2E	737	\$ 2.58
S419 COUNTY ROAD 18	100%	ER1E	1268	\$ 8.88
V432 COUNTY ROAD 15	100%	ER1E	532	\$ 3.72
1045 HIGHLAND AVE	50%	E1E	715	\$ 2.50
381 INDEPENDENCE CT	100%	E1E	390	\$ 2.73
125 ORCHARD LN	50%	E1E	732	\$ 2.56
818 PARK ST	100%	E1E	348	\$ 2.44
1365 RICHMAR LN	100%	E1E	676	\$ 4.73
820 MAPLE ST	50%	E1E	709	\$ 2.48
13708 COUNTY ROAD T1	50%	ER2E	912	\$ 3.19
V405 STATE ROUTE 108	100%	ER2E	937	\$ 6.56
T138 COUNTY ROAD 15	50%	ER1E	455	\$ 1.59
818 MAPLE ST	50%	E1E	650	\$ 2.28
16602 COUNTY ROAD P1	50%	ER1E	679	\$ 2.38
Total			10345	\$ 52.85

BILLING DETERMINANTS for BILLING CYCLE - MAY, 2013

MAY, 2013

2013 - MAY BILLING WITH APRIL 2013 DATA BILLING UNITS

Class and/or Schedule	Rate	Apr-13 # of Bills	Apr-13 (kWh Usage)	Apr-13 Billed	Billed kVa of Demand	Cost / kWh For Month	Cost / kWh Prior 12 Mo Average	May-12 # of Bills	May-12 (kWh Usage)	May-12 Billed	Cost / kWh For Month	Jun-12 # of Bills	Jun-12 (kWh Usage)	Jun-12 Billed	Cost / kWh For Month
Residential (Dom-In)	E1	3,334	2,091,351	\$198,026.94	0	\$0.0947	\$0.1068	3,331	1,838,146	\$204,944.68	\$0.1115	3,345	1,761,017	\$199,341.38	\$0.1132
Residential (Dom-In) w/Ecosmart	E1E	8	3,701	\$363.09	0	\$0.0981	\$0.0974	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Residential (Dom-In - All Electric)	E2	616	693,037	\$62,664.43	0	\$0.0904	\$0.1052	617	431,078	\$47,091.46	\$0.1092	621	381,243	\$42,541.29	\$0.1116
Res. (Dom-In - All Elec.) w/Ecosmart	E2E	1	524	\$50.62	0	\$0.0966	\$0.0966	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Total Residential (Domestic)		3,959	2,788,613	\$261,105.08	0	\$0.0936	\$0.1065	3,948	2,269,224	\$252,036.14	\$0.1111	3,966	2,142,260	\$241,882.67	\$0.1129
Residential (Rural-Out)	ER1	733	766,408	\$76,142.34	0	\$0.0993	\$0.1129	734	598,235	\$70,345.44	\$0.1176	737	574,482	\$68,564.68	\$0.1194
Residential (Rural-Out) w/Ecosmart	ER1E	3	1,560	\$170.28	0	\$0.1092	\$0.1060	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Residential (Rural-Out - All Electric)	ER2	388	538,258	\$52,196.52	0	\$0.0970	\$0.1114	393	397,718	\$45,820.54	\$0.1152	391	373,115	\$43,654.50	\$0.1170
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	2	2,769	\$268.75	0	\$0.0971	\$0.0971	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Residential (Rural-Out w/Dmd)	ER3	15	20,188	\$1,960.63	166	\$0.0971	\$0.1108	15	17,731	\$2,015.38	\$0.1137	15	15,768	\$1,827.48	\$0.1159
Residential (Rural-Out - All Electric w/Dmd)	ER4	10	11,484	\$1,131.27	86	\$0.0985	\$0.1110	10	10,370	\$1,192.02	\$0.1149	10	9,873	\$1,151.51	\$0.1166
Total Residential (Rural)		1,151	1,340,667	\$131,869.79	252	\$0.0984	\$0.1123	1,152	1,024,054	\$119,373.38	\$0.1166	1,153	973,238	\$115,198.17	\$0.1184
Commercial (1 Ph-In - No Dmd)	EC2	73	38,742	\$4,511.90	14	\$0.1165	\$0.1376	72	35,777	\$5,062.48	\$0.1415	73	34,381	\$4,920.85	\$0.1431
Commercial (1 Ph-Out - No Dmd)	EC2O	40	12,613	\$1,665.47	0	\$0.1320	\$0.1556	40	10,544	\$1,719.13	\$0.1630	40	10,203	\$1,682.12	\$0.1649
Total Commercial (1 Ph) No Dmd		113	51,355	\$6,177.37	14	\$0.1203	\$0.1418	112	46,321	\$6,781.61	\$0.1464	113	44,584	\$6,602.97	\$0.1481
Commercial (1 Ph-In - w/Demand)	EC1	264	329,663	\$36,106.83	1739	\$0.1095	\$0.1309	266	328,241	\$44,738.20	\$0.1363	266	295,715	\$41,187.77	\$0.1393
Commercial (1 Ph-Out - w/Demand)	EC1O	25	36,571	\$3,930.20	188	\$0.1075	\$0.1309	26	35,283	\$4,727.21	\$0.1340	26	31,588	\$4,292.23	\$0.1359
Total Commercial (1 Ph) w/Demand		289	366,234	\$40,037.03	1,927	\$0.1093	\$0.1309	292	363,524	\$49,465.41	\$0.1361	292	327,303	\$45,480.00	\$0.1390
Commercial (3 Ph-Out - No Dmd)	EC4O	2	0	\$36.00	0	\$0.0000	\$0.1435	2	480	\$92.36	\$0.1924	2	0	\$36.00	\$0.0000
Total Commercial (3 Ph) No Dmd		2	0	\$36.00	0	\$0.0000	\$0.1435	2	480	\$92.36	\$0.1924	2	0	\$36.00	\$0.0000
Commercial (3 Ph-In - w/Demand)	EC3	203	1,523,802	\$140,831.75	4971	\$0.0924	\$0.1136	198	1,385,048	\$162,972.55	\$0.1177	198	1,434,586	\$170,923.90	\$0.1191
Commercial (3 Ph-Out - w/Demand)	EC3O	32	203,149	\$19,833.07	870	\$0.0976	\$0.1174	33	189,179	\$23,463.18	\$0.1240	33	175,366	\$22,214.31	\$0.1267
Commercial (3 Ph-Out - w/Dmd.&Sub-St)	E3SO	2	122,120	\$10,469.14	382	\$0.0857	\$0.1069	2	117,720	\$13,067.39	\$0.1110	2	119,440	\$13,236.40	\$0.1108
Commercial (3 Ph-In - w/Demand, No Ta)	EC3T	1	1,880	\$181.30	6	\$0.0964	\$0.1133	1	1,960	\$230.26	\$0.1175	1	1,960	\$234.50	\$0.1196
Total Commercial (3 Ph) w/Demand		238	1,850,951	\$171,315.26	6,229	\$0.0926	\$0.1137	234	1,693,907	\$199,733.38	\$0.1179	234	1,731,352	\$206,609.11	\$0.1193
Large Power (In - w/Dmd & Rct)	EL1	24	2,177,534	\$182,408.30	5687	\$0.0838	\$0.0912	26	3,566,453	\$333,792.62	\$0.0936	26	3,497,272	\$334,460.62	\$0.0956
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	2	131,880	\$13,656.03	528	\$0.1035	\$0.1257	1	12,480	\$3,473.35	\$0.2783	1	31,200	\$4,616.40	\$0.1480
Large Power (Out - w/Dmd & Rct)	EL1O	1	67,500	\$6,559.22	223	\$0.0972	\$0.1115	1	58,320	\$7,529.26	\$0.1291	1	60,660	\$7,796.10	\$0.1285
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	2	308,160	\$26,691.09	893	\$0.0866	\$0.0984	2	397,200	\$40,853.20	\$0.1029	2	391,680	\$41,264.83	\$0.1054
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	86,908	\$6,367.78	156	\$0.0733	\$0.1382	2	16,800	\$2,449.96	\$0.1458	2	76,558	\$14,752.32	\$0.1927
Total Large Power		31	2,771,982	\$235,682.42	7,487	\$0.0850	\$0.0939	32	4,051,253	\$388,098.39	\$0.0958	32	4,057,370	\$402,890.27	\$0.0993
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	2	1,874,085	\$132,752.83	3751	\$0.0708	\$0.0795	1	1,222,199	\$99,931.68	\$0.0818	1	1,152,192	\$96,887.61	\$0.0841
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	904,991	\$63,892.85	1801	\$0.0706	\$0.0853	1	986,067	\$83,734.08	\$0.0849	1	876,672	\$79,178.29	\$0.0903
Total Industrial		3	2,779,076	\$196,645.68	5,552	\$0.0708	\$0.0815	2	2,208,266	\$183,665.76	\$0.0832	2	2,028,864	\$176,065.90	\$0.0868
Interdepartmental (In - No Dmd)	ED1	49	163,603	\$13,602.92	104	\$0.0831	\$0.0966	49	101,976	\$10,077.83	\$0.0988	49	92,540	\$9,289.99	\$0.1004
Interdepartmental (Out - No Dmd)	ED1O	1	0	\$0.00	0	\$0.0000	\$0.1001	1	134	\$13.23	\$0.0987	1	0	\$0.00	\$0.0000
Interdepartmental (In - w/Dmd)	ED2	20	349,500	\$28,360.30	974	\$0.0811	\$0.0945	20	255,282	\$24,655.57	\$0.0966	20	248,805	\$24,326.91	\$0.0978
Generators (JV2 Power Cost Only)	GJV2	1	20,402	\$578.80	37	\$0.0284	\$0.0000	1	99,442	\$2,810.23	\$0.0283	1	16,885	\$680.47	\$0.0403
Generators (JV5 Power Cost Only)	GJV5	1	17,579	\$498.72	33	\$0.0284	\$0.0000	1	13,721	\$387.76	\$0.0283	1	13,361	\$538.45	\$0.0403
Total Interdepartmental		72	551,084	\$43,040.74	1,148	\$0.0781	\$0.0893	72	470,555	\$37,944.62	\$0.0806	72	371,591	\$34,835.82	\$0.0937
SUB-TOTAL CONSUMPTION & DEMAND		5,858	12,499,962	\$1,085,909.37	22,609	\$0.0869	\$0.1004	5,846	12,127,584	\$1,237,191.05	\$0.1020	5,866	11,676,562	\$1,229,600.91	\$0.1053
Street Lights (In)	SLO	16	0	\$14.20	0	\$0.0000	\$0.0000	16	0	\$14.20	\$0.0000	16	0	\$14.20	\$0.0000
Street Lights (Out)	SLOO	2	0	\$0.77	0	\$0.0000	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000
Total Street Light Only		18	0	\$14.97	0	\$0.0000	\$0.0000	18	0	\$14.97	\$0.0000	18	0	\$14.97	\$0.0000
TOTAL CONSUMPTION & DEMAND		5,876	12,499,962	\$1,085,924.34	22,609	\$0.0869	\$0.1004	5,864	12,127,584	\$1,237,206.02	\$0.1020	5,884	11,676,562	\$1,229,615.88	\$0.1053

<i>BILLING DETERMINANTS for</i>																		
MAY, 2013																		
2013 - MAY BILLING WITH APRIL 2013 DATA BI																		
Class and/or	Rate	Jul-12				Aug-12				Sep-12					Oct-12			Nov-12
Schedule	Code	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills
Residential (Dom-In)	E1	3,337	2,283,884	\$269,307.62	\$0.1179	3,339	3,411,297	\$366,730.13	\$0.1075	3,344	3,620,747	\$358,312.27	\$0.0990	3,345	2,734,209	\$260,427.08	\$0.0952	3,340
Residential (Dom-In) w/Ecosmart	E1E	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
Residential (Dom-In - All Electric)	E2	616	415,828	\$49,083.48	\$0.1180	615	545,552	\$59,137.58	\$0.1084	619	563,097	\$56,318.53	\$0.1000	615	457,148	\$43,877.60	\$0.0960	616
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	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
Total Residential (Domestic)		3,953	2,699,712	\$318,391.10	\$0.1179	3,954	3,956,849	\$425,867.71	\$0.1076	3,963	4,183,844	\$414,630.80	\$0.0991	3,960	3,191,357	\$304,304.68	\$0.0954	3,956
Residential (Rural-Out)	ER1	738	706,242	\$87,788.31	\$0.1243	741	970,184	\$110,563.50	\$0.1140	742	937,481	\$99,400.69	\$0.1060	739	764,117	\$78,154.40	\$0.1023	740
Residential (Rural-Out) w/Ecosmart	ER1E	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
Residential (Rural-Out - All Electric)	ER2	391	411,039	\$50,709.34	\$0.1234	390	542,835	\$61,617.72	\$0.1135	392	530,605	\$55,985.23	\$0.1055	391	425,422	\$43,300.05	\$0.1018	390
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	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
Residential (Rural-Out w/Dmd)	ER3	15	13,811	\$1,721.42	\$0.1246	15	12,915	\$1,522.70	\$0.1179	15	15,755	\$1,694.49	\$0.1076	15	14,186	\$1,462.41	\$0.1031	15
Residential (Rural-Out - All Electric w/Drr	ER4	10	11,181	\$1,372.86	\$0.1228	10	13,301	\$1,513.58	\$0.1138	10	15,314	\$1,601.77	\$0.1046	10	12,246	\$1,233.89	\$0.1008	10
Total Residential (Rural)		1,154	1,142,273	\$141,591.93	\$0.1240	1,156	1,539,235	\$175,217.50	\$0.1138	1,159	1,499,155	\$158,682.18	\$0.1058	1,155	1,215,971	\$124,150.75	\$0.1021	1,155
Commercial (1 Ph-In - No Dmd)	EC2	73	39,292	\$6,041.82	\$0.1538	74	38,268	\$5,338.61	\$0.1395	76	41,162	\$5,325.38	\$0.1294	74	40,749	\$4,964.05	\$0.1218	73
Commercial (1 Ph-Out - No Dmd)	EC2O	40	10,855	\$1,909.03	\$0.1759	40	10,737	\$1,730.38	\$0.1612	40	11,042	\$1,665.61	\$0.1508	40	11,306	\$1,612.70	\$0.1426	40
Total Commercial (1 Ph) No Dmd		113	50,147	\$7,950.85	\$0.1586	114	49,005	\$7,068.99	\$0.1443	116	52,204	\$6,990.99	\$0.1339	114	52,055	\$6,576.75	\$0.1263	113
Commercial (1 Ph-In - w/Demand)	EC1	265	343,510	\$51,544.63	\$0.1501	265	384,111	\$50,773.99	\$0.1322	267	475,727	\$56,333.24	\$0.1184	265	408,645	\$46,613.93	\$0.1141	263
Commercial (1 Ph-Out - w/Demand)	EC1O	27	33,003	\$5,024.13	\$0.1522	27	39,329	\$5,135.90	\$0.1306	26	38,978	\$4,664.29	\$0.1197	26	34,073	\$3,988.01	\$0.1170	26
Total Commercial (1 Ph) w/Demand		292	376,513	\$56,568.76	\$0.1502	292	423,440	\$55,909.89	\$0.1320	293	514,705	\$60,997.53	\$0.1185	291	442,718	\$50,601.94	\$0.1143	289
Commercial (3 Ph-Out - No Dmd)	EC4O	2	0	\$36.00	\$0.0000	2	0	\$36.00	\$0.0000	2	0	\$36.00	\$0.0000	2	0	\$36.00	\$0.0000	2
Total Commercial (3 Ph) No Dmd		2	0	\$36.00	\$0.0000	2	0	\$36.00	\$0.0000	2	0	\$36.00	\$0.0000	2	0	\$36.00	\$0.0000	2
Commercial (3 Ph-In - w/Demand)	EC3	200	1,477,726	\$194,743.67	\$0.1318	200	1,712,964	\$197,216.69	\$0.1151	201	1,887,290	\$198,665.03	\$0.1053	199	1,944,847	\$192,197.43	\$0.0988	201
Commercial (3 Ph-Out - w/Demand)	EC3O	33	185,367	\$25,853.95	\$0.1395	33	246,714	\$29,088.11	\$0.1179	33	255,153	\$27,952.89	\$0.1096	33	246,609	\$25,302.69	\$0.1026	32
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	2	110,120	\$13,782.20	\$0.1252	2	114,120	\$12,626.93	\$0.1106	2	118,160	\$11,863.58	\$0.1004	2	128,440	\$11,814.46	\$0.0920	2
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	1,680	\$227.88	\$0.1356	1	2,240	\$316.75	\$0.1414	1	5,800	\$595.53	\$0.1027	1	5,440	\$522.80	\$0.0961	1
Total Commercial (3 Ph) w/Demand		236	1,774,893	\$234,607.70	\$0.1322	236	2,076,038	\$239,248.48	\$0.1152	237	2,266,403	\$239,077.03	\$0.1055	235	2,325,336	\$229,837.38	\$0.0988	236
Large Power (In - w/Dmd & Rct)	EL1	26	3,717,438	\$362,616.41	\$0.0975	26	3,688,122	\$326,784.57	\$0.0886	26	3,773,782	\$313,758.19	\$0.0831	26	3,858,546	\$305,788.43	\$0.0792	26
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	2	57,120	\$7,165.11	\$0.1254	2	46,080	\$5,325.11	\$0.1156	2	52,440	\$5,548.11	\$0.1058	2	67,080	\$8,021.35	\$0.1196	2
Large Power (Out - w/Dmd & Rct)	EL1O	1	86,400	\$10,683.94	\$0.1237	1	110,520	\$11,325.25	\$0.1025	1	105,660	\$10,558.18	\$0.0999	1	84,960	\$8,129.96	\$0.0957	1
Large Power (Out - w/Dmd & Rct, w/SbC	EL2O	2	443,280	\$45,463.72	\$0.1026	2	389,280	\$37,783.24	\$0.0971	2	439,440	\$39,608.16	\$0.0901	2	395,760	\$33,918.49	\$0.0857	2
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	71,731	\$11,939.16	\$0.1664	2	71,310	\$14,087.70	\$0.1976	2	74,741	\$11,826.64	\$0.1582	2	72,978	\$11,884.43	\$0.1628	2
Total Large Power		33	4,375,969	\$437,868.34	\$0.1001	33	4,305,312	\$395,305.87	\$0.0918	33	4,446,063	\$381,299.28	\$0.0858	33	4,479,324	\$367,742.66	\$0.0821	33
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,225,661	\$104,581.63	\$0.0853	1	1,234,535	\$93,694.76	\$0.0759	1	1,192,679	\$86,391.37	\$0.0724	1	1,147,180	\$80,891.19	\$0.0705	1
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	900,860	\$81,661.20	\$0.0906	1	790,574	\$67,201.22	\$0.0850	1	759,665	\$60,062.45	\$0.0791	1	722,186	\$56,299.68	\$0.0780	1
Total Industrial		2	2,126,521	\$186,242.83	\$0.0876	2	2,025,109	\$160,895.98	\$0.0795	2	1,952,344	\$146,453.82	\$0.0750	2	1,869,366	\$137,190.87	\$0.0734	2
Interdepartmental (In - No Dmd)	ED1	51	84,297	\$9,078.08	\$0.1077	49	86,356	\$8,635.64	\$0.1000	49	85,438	\$7,866.84	\$0.0921	49	85,346	\$7,372.78	\$0.0864	49
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	1
Interdepartmental (In - w/Dmd)	ED2	20	288,656	\$30,375.79	\$0.1052	20	294,918	\$28,861.53	\$0.0979	20	287,407	\$25,788.31	\$0.0897	20	255,936	\$21,542.71	\$0.0842	20
Generators (JV2 Power Cost Only)	GJV2	1	15,010	\$562.57	\$0.0375	1	12,428	\$283.36	\$0.0228	1	15,054	\$459.90	\$0.0306	2	20,758	\$445.05	\$0.0214	2
Generators (JV5 Power Cost Only)	GJV5	1	10,228	\$383.35	\$0.0375	1	9,101	\$207.50	\$0.0228	1	10,163	\$310.48	\$0.0306	1	12,583	\$269.78	\$0.0214	1
Total Interdepartmental		74	398,191	\$40,399.79	\$0.1015	72	402,803	\$37,988.03	\$0.0943	72	398,062	\$34,425.53	\$0.0865	73	374,623	\$29,630.32	\$0.0791	73
SUB-TOTAL CONSUMPTION & DEMAND		5,859	12,944,219	\$1,423,657.30	\$0.1100	5,861	14,777,791	\$1,497,538.45	\$0.1013	5,877	15,312,780	\$1,442,593.16	\$0.0942	5,865	13,950,750	\$1,250,071.35	\$0.0896	5,859
Street Lights (In)	SLO	16	0	\$14.20	\$0.0000	16	0	\$14.20	\$0.0000	16	0	\$14.20	\$0.0000	16	0	\$14.20	\$0.0000	16
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	2
Total Street Light Only		18	0	\$14.97	\$0.0000	18	0	\$14.97	\$0.0000	18	0	\$14.97	\$0.0000	18	0	\$14.97	\$0.0000	18
TOTAL CONSUMPTION & DEMAND		5,877	12,944,219	\$1,423,672.27	\$0.1100	5,879	14,777,791	\$1,497,553.42	\$0.1013	5,895	15,312,780	\$1,442,608.13	\$0.0942	5,883	13,950,750	\$1,250,086.32	\$0.0896	5,877

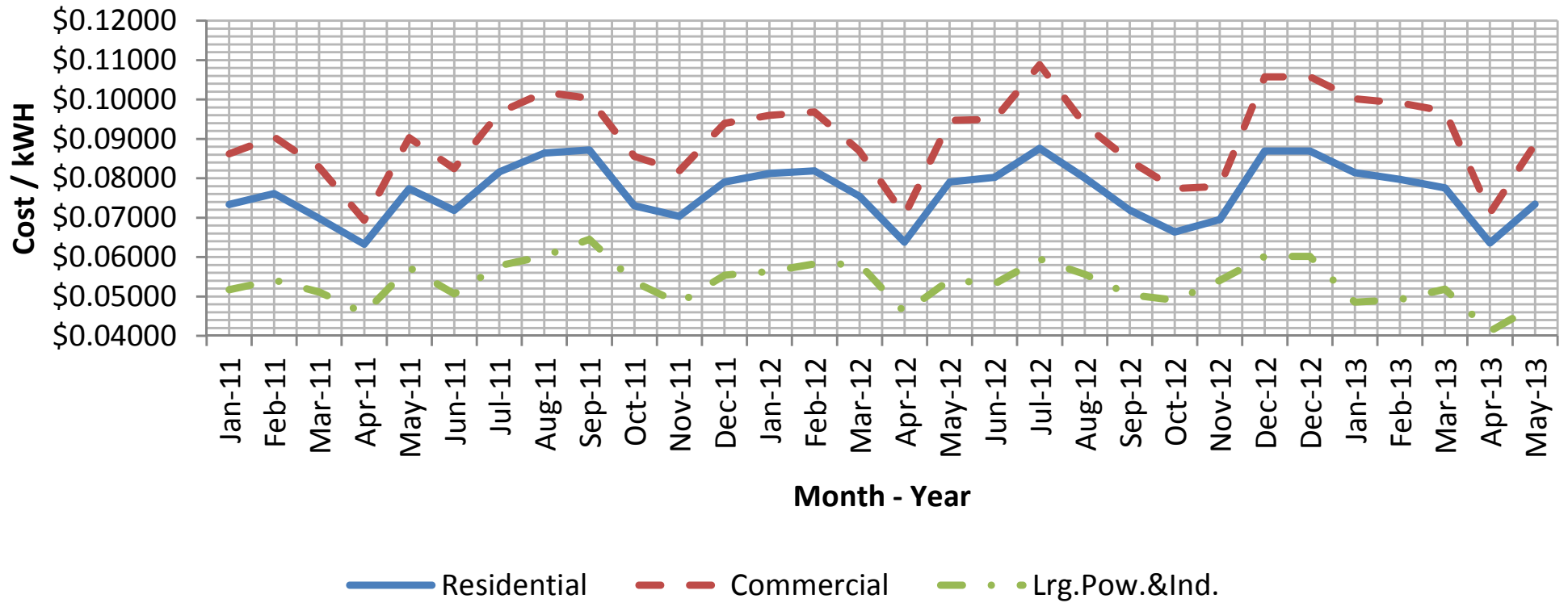
BILLING DETERMINANTS for

MAY, 2013
2013 - MAY BILLING WITH APRIL 2013 DATA B

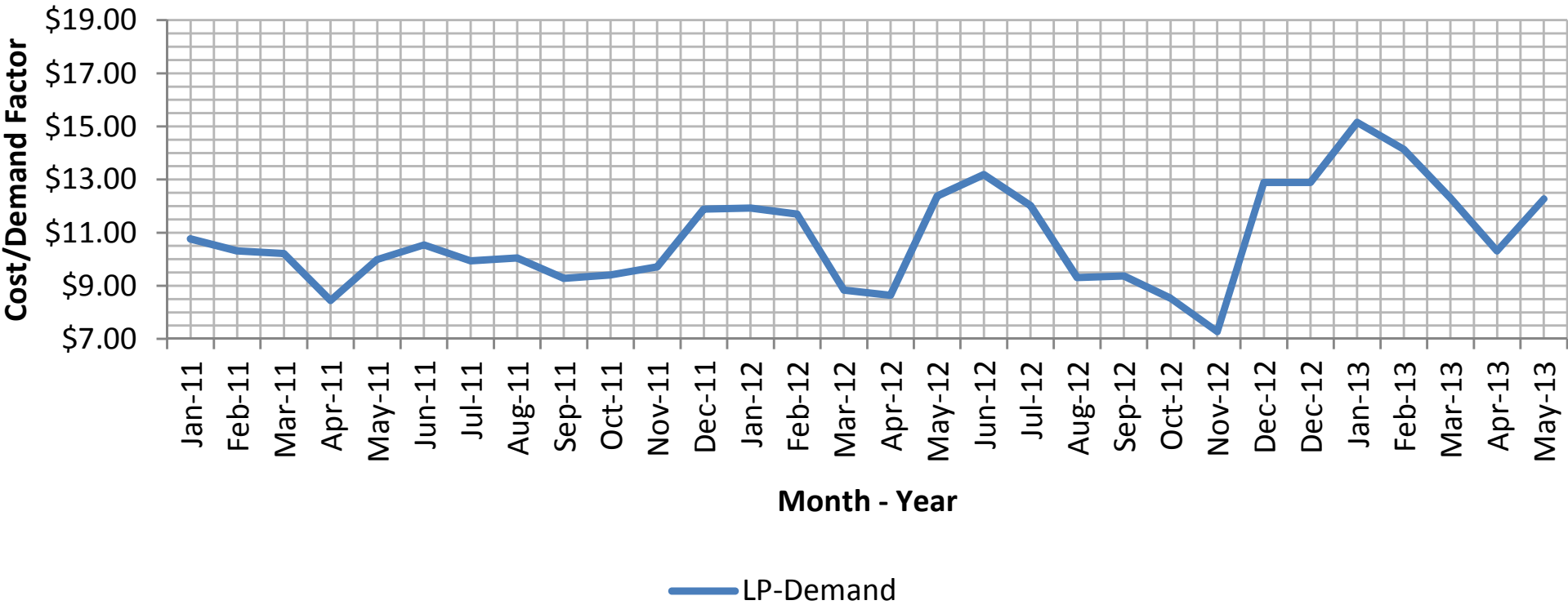
Class and/or	Rate	Nov-12	Nov-12	Cost / kWh	Dec-12	Dec-12	Dec-12	Cost / kWh	Jan-13	Jan-13	Jan-13	Cost / kWh	Feb-13	Feb-13	Feb-13	Cost / kWh	Mar-13
Schedule	Code	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills
Residential (Dom-In)	E1	1,712,390	\$175,969.61	\$0.1028	3,356	1,965,727	\$233,374.50	\$0.1187	3,346	2,133,099	\$239,663.29	\$0.1124	3,345	2,364,247	\$259,452.84	\$0.1097	3,336
Residential (Dom-In) w/Ecosmart	E1E	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0
Residential (Dom-In - All Electric)	E2	326,201	\$33,400.85	\$0.1024	622	475,726	\$55,336.67	\$0.1163	613	566,345	\$61,973.79	\$0.1094	610	715,541	\$76,089.63	\$0.1063	617
Res. (Dom-In - All Elec.) w/Ecosmart	E2E	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0
Total Residential (Domestic)		2,038,591	\$209,370.46	\$0.1027	3,978	2,441,453	\$288,711.17	\$0.1183	3,959	2,699,444	\$301,637.08	\$0.1117	3,955	3,079,788	\$335,542.47	\$0.1089	3,953
Residential (Rural-Out)	ER1	535,533	\$58,690.66	\$0.1096	738	687,628	\$85,202.59	\$0.1239	737	750,656	\$88,165.09	\$0.1175	737	890,190	\$101,656.64	\$0.1142	735
Residential (Rural-Out) w/Ecosmart	ER1E	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0
Residential (Rural-Out - All Electric)	ER2	333,451	\$35,806.28	\$0.1074	390	442,218	\$53,949.94	\$0.1220	389	492,368	\$56,884.99	\$0.1155	389	608,114	\$68,290.80	\$0.1123	390
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0
Residential (Rural-Out w/Dmd)	ER3	16,892	\$1,765.68	\$0.1045	15	88,829	\$10,166.91	\$0.1145	15	112,961	\$12,250.97	\$0.1085	15	19,557	\$2,220.41	\$0.1135	15
Residential (Rural-Out - All Electric w/Dmd)	ER4	15,361	\$1,568.48	\$0.1021	10	24,324	\$2,848.41	\$0.1171	10	15,440	\$1,760.32	\$0.1140	10	11,785	\$1,348.57	\$0.1144	10
Total Residential (Rural)		901,237	\$97,831.10	\$0.1086	1,153	1,242,999	\$152,167.85	\$0.1224	1,151	1,371,425	\$159,061.37	\$0.1160	1,151	1,529,646	\$173,516.42	\$0.1134	1,150
Commercial (1 Ph-In - No Dmd)	EC2	31,337	\$4,028.13	\$0.1285	71	35,851	\$5,454.44	\$0.1521	72	41,306	\$5,937.20	\$0.1437	76	45,976	\$6,511.14	\$0.1416	73
Commercial (1 Ph-Out - No Dmd)	EC2O	10,055	\$1,493.07	\$0.1485	40	15,970	\$2,531.11	\$0.1585	40	11,373	\$1,878.72	\$0.1652	40	13,986	\$2,185.06	\$0.1562	40
Total Commercial (1 Ph) No Dmd		41,392	\$5,521.20	\$0.1334	111	51,821	\$7,985.55	\$0.1541	112	52,679	\$7,815.92	\$0.1484	116	59,962	\$8,696.20	\$0.1450	113
Commercial (1 Ph-In - w/Demand)	EC1	314,268	\$38,600.36	\$0.1228	263	296,697	\$44,055.55	\$0.1485	264	307,175	\$43,257.37	\$0.1408	265	335,728	\$45,919.15	\$0.1368	263
Commercial (1 Ph-Out - w/Demand)	EC1O	29,657	\$3,658.55	\$0.1234	26	29,713	\$4,457.13	\$0.1500	26	33,681	\$4,729.38	\$0.1404	26	37,944	\$5,136.07	\$0.1354	26
Total Commercial (1 Ph) w/Demand		343,925	\$42,258.91	\$0.1229	289	326,410	\$48,512.68	\$0.1486	290	340,856	\$47,986.75	\$0.1408	291	373,672	\$51,055.22	\$0.1366	289
Commercial (3 Ph-Out - No Dmd)	EC4O	0	\$36.00	\$0.0000	2	2,920	\$410.70	\$0.1407	2	13,000	\$1,629.07	\$0.1253	2	3,680	\$483.82	\$0.1315	2
Total Commercial (3 Ph) No Dmd		0	\$36.00	\$0.0000	2	2,920	\$410.70	\$0.1407	2	13,000	\$1,629.07	\$0.1253	2	3,680	\$483.82	\$0.1315	2
Commercial (3 Ph-In - w/Demand)	EC3	1,649,795	\$166,153.20	\$0.1007	202	1,433,364	\$186,473.94	\$0.1301	203	1,441,090	\$177,112.82	\$0.1229	201	1,415,555	\$171,941.74	\$0.1215	202
Commercial (3 Ph-Out - w/Demand)	EC3O	320,986	\$33,186.01	\$0.1034	31	467,956	\$56,885.58	\$0.1216	31	316,485	\$39,299.72	\$0.1242	32	258,267	\$32,631.27	\$0.1263	32
Commercial (3 Ph-Out - w/Dmd.&Sub-St)	E3SO	132,080	\$12,068.67	\$0.0914	2	125,840	\$14,959.29	\$0.1189	2	112,640	\$12,946.77	\$0.1149	2	99,960	\$11,629.87	\$0.1163	2
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	4,040	\$415.97	\$0.1030	1	1,680	\$243.69	\$0.1451	1	1,720	\$217.00	\$0.1262	1	1,680	\$209.25	\$0.1246	1
Total Commercial (3 Ph) w/Demand		2,106,901	\$211,823.85	\$0.1005	236	2,028,840	\$258,562.50	\$0.1274	237	1,871,935	\$229,576.31	\$0.1226	236	1,775,462	\$216,412.13	\$0.1219	237
Large Power (In - w/Dmd & Rct)	EL1	3,585,563	\$295,809.50	\$0.0825	24	2,459,872	\$259,171.51	\$0.1054	24	2,336,414	\$234,867.97	\$0.1005	24	2,130,951	\$217,738.62	\$0.1022	24
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	73,560	\$8,298.94	\$0.1128	2	76,560	\$11,468.48	\$0.1498	2	116,280	\$15,769.19	\$0.1356	2	112,800	\$16,271.65	\$0.1443	2
Large Power (Out - w/Dmd & Rct)	EL1O	57,780	\$6,358.18	\$0.1100	1	64,260	\$8,346.49	\$0.1299	1	67,860	\$8,145.59	\$0.1200	1	73,980	\$8,268.95	\$0.1118	1
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	342,720	\$31,080.96	\$0.0907	2	386,880	\$40,465.13	\$0.1046	2	321,120	\$34,182.86	\$0.1064	2	247,200	\$29,689.86	\$0.1201	2
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	56,780	\$6,162.01	\$0.1085	2	38,400	\$4,273.20	\$0.1113	2	48,010	\$4,564.35	\$0.0951	2	76,411	\$12,654.57	\$0.1656	2
Total Large Power		4,116,403	\$347,709.59	\$0.0845	31	3,025,972	\$323,724.81	\$0.1070	31	2,889,684	\$297,529.96	\$0.1030	31	2,641,342	\$284,623.65	\$0.1078	31
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1,100,838	\$80,039.40	\$0.0727	2	2,075,060	\$182,854.76	\$0.0881	2	2,000,088	\$167,772.33	\$0.0839	2	1,929,342	\$159,002.64	\$0.0824	2
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	412,665	\$37,114.15	\$0.0899	1	802,864	\$72,710.19	\$0.0906	1	675,253	\$65,680.44	\$0.0973	1	622,773	\$57,971.33	\$0.0931	1
Total Industrial		1,513,503	\$117,153.55	\$0.0774	3	2,877,924	\$255,564.95	\$0.0888	3	2,675,341	\$233,452.77	\$0.0873	3	2,552,115	\$216,973.97	\$0.0850	3
Interdepartmental (In - No Dmd)	ED1	89,813	\$8,046.07	\$0.0896	49	117,123	\$12,512.08	\$0.1068	49	142,015	\$14,340.04	\$0.1010	48	158,448	\$15,737.81	\$0.0993	48
Interdepartmental (Out - No Dmd)	ED1O	0	\$0.00	\$0.0000	1	29	\$3.09	\$0.1066	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	1
Interdepartmental (In - w/Dmd)	ED2	197,249	\$17,159.98	\$0.0870	20	273,670	\$28,493.96	\$0.1041	20	298,536	\$29,457.66	\$0.0987	20	339,370	\$32,854.61	\$0.0968	20
Generators (JV2 Power Cost Only)	GJV2	21,389	\$451.10	\$0.0211	2	24,071	\$507.90	\$0.0211	1	18,361	\$871.96	\$0.0475	1	21,029	\$1,176.57	\$0.0559	1
Generators (JV5 Power Cost Only)	GJV5	13,812	\$291.30	\$0.0211	1	15,853	\$334.50	\$0.0211	1	15,652	\$743.31	\$0.0475	1	18,257	\$1,021.48	\$0.0560	1
Total Interdepartmental		322,263	\$25,948.45	\$0.0805	73	430,746	\$41,851.53	\$0.0972	72	474,564	\$45,412.97	\$0.0957	71	537,104	\$50,790.47	\$0.0946	71
SUB-TOTAL CONSUMPTION & DEMAND		11,384,215	\$1,057,653.11	\$0.0929	5,876	12,429,085	\$1,377,491.74	\$0.1108	5,857	12,388,928	\$1,324,102.20	\$0.1069	5,856	12,552,771	\$1,338,094.35	\$0.1066	5,849
Street Lights (In)	SLO	0	\$14.20	\$0.0000	16	0	\$14.20	\$0.0000	16	0	\$14.20	\$0.0000	16	0	\$14.20	\$0.0000	16
Street Lights (Out)	SLOO	0	-\$1.15	\$0.0000	2	0	\$1.92	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2
Total Street Light Only		0	\$13.05	\$0.0000	18	0	\$16.12	\$0.0000	18	0	\$14.97	\$0.0000	18	0	\$14.97	\$0.0000	18
TOTAL CONSUMPTION & DEMAND		11,384,215	\$1,057,666.16	\$0.0929	5,894	12,429,085	\$1,377,507.86	\$0.1108	5,875	12,388,928	\$1,324,117.17	\$0.1069	5,874	12,552,771	\$1,338,109.32	\$0.1066	5,867

BILLING DETERMINANTS for													
MAY, 2013													
2013 - MAY BILLING WITH APRIL 2013 DATA Billed													
Class and/or	Rate	Mar-13	Mar-13	Cost / kWh	# of	Apr-13	Apr-13	Cost / kWh	# of	Average	TOTAL	TOTAL	Avg.Cost
Schedule	Code	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills	PRIOR 12 MO	PRIOR 12 MO	For Period	
Residential (Dom-In)	E1	2,423,390	\$260,201.12	\$0.1074	3,333	2,090,663	\$197,962.37	\$0.0947	3,341	28,338,816	\$3,025,686.89	\$0.1068	
Residential (Dom-In) w/Ecosmart	E1E	0	\$0.00	\$0.0000	9	4,389	\$427.66	\$0.0974	0	4,389	\$427.66	\$0.0974	
Residential (Dom-In - All Electric)	E2	812,108	\$84,159.34	\$0.1036	616	693,037	\$62,664.43	\$0.0904	616	6,382,904	\$671,674.65	\$0.1052	
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	0	\$0.00	\$0.0000	1	524	\$50.62	\$0.0966	0	524	\$50.62	\$0.0966	
Total Residential (Domestic)		3,235,498	\$344,360.46	\$0.1064	3,959	2,788,613	\$261,105.08	\$0.0936	3,957	34,726,633	\$3,697,839.82	\$0.1065	
Residential (Rural-Out)	ER1	885,721	\$99,257.67	\$0.1121	732	765,492	\$76,050.05	\$0.0993	737	9,065,961	\$1,023,839.72	\$0.1129	
Residential (Rural-Out) w/Ecosmart	ER1E	0	\$0.00	\$0.0000	4	2,476	\$262.57	\$0.1060	0	2,476	\$262.57	\$0.1060	
Residential (Rural-Out - All Electric)	ER2	617,440	\$67,957.80	\$0.1101	388	538,258	\$52,196.52	\$0.0970	390	5,712,583	\$636,173.71	\$0.1114	
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	0	\$0.00	\$0.0000	2	2,769	\$268.75	\$0.0971	0	2,769	\$268.75	\$0.0971	
Residential (Rural-Out w/Dmd)	ER3	17,909	\$2,008.27	\$0.1121	15	20,188	\$1,960.63	\$0.0971	15	366,502	\$40,616.75	\$0.1108	
Residential (Rural-Out - All Electric w/Dmd)	ER4	14,123	\$1,565.60	\$0.1109	10	11,484	\$1,131.27	\$0.0985	10	164,802	\$18,288.28	\$0.1110	
Total Residential (Rural)		1,535,193	\$170,789.34	\$0.1112	1,151	1,340,667	\$131,869.79	\$0.0984	1,152	15,315,093	\$1,719,449.78	\$0.1123	
Commercial (1 Ph-In - No Dmd)	EC2	45,106	\$6,274.97	\$0.1391	73	38,742	\$4,511.90	\$0.1165	73	467,947	\$64,370.97	\$0.1376	
Commercial (1 Ph-Out - No Dmd)	EC2O	14,748	\$2,246.99	\$0.1524	40	12,613	\$1,665.47	\$0.1320	40	143,432	\$22,319.39	\$0.1556	
Total Commercial (1 Ph) No Dmd		59,854	\$8,521.96	\$0.1424	113	51,355	\$6,177.37	\$0.1203	113	611,379	\$86,690.36	\$0.1418	
Commercial (1 Ph-In - w/Demand)	EC1	360,372	\$47,972.91	\$0.1331	264	329,663	\$36,106.83	\$0.1095	264	4,179,852	\$547,103.93	\$0.1309	
Commercial (1 Ph-Out - w/Demand)	EC1O	41,784	\$5,425.31	\$0.1298	25	36,571	\$3,930.20	\$0.1075	26	421,604	\$55,168.41	\$0.1309	
Total Commercial (1 Ph) w/Demand		402,156	\$53,398.22	\$0.1328	289	366,234	\$40,037.03	\$0.1093	290	4,601,456	\$602,272.34	\$0.1309	
Commercial (3 Ph-Out - No Dmd)	EC4O	920	\$146.23	\$0.1589	2	0	\$36.00	\$0.0000	2	21,000	\$3,014.18	\$0.1435	
Total Commercial (3 Ph) No Dmd		920	\$146.23	\$0.1589	2	0	\$36.00	\$0.0000	2	21,000	\$3,014.18	\$0.1435	
Commercial (3 Ph-In - w/Demand)	EC3	1,496,700	\$177,083.58	\$0.1183	203	1,523,802	\$140,831.75	\$0.0924	200	18,802,767	\$2,136,316.30	\$0.1136	
Commercial (3 Ph-Out - w/Demand)	EC3O	243,207	\$29,263.52	\$0.1203	32	203,149	\$19,833.07	\$0.0976	32	3,108,438	\$364,974.30	\$0.1174	
Commercial (3 Ph-Out - w/Dmd.&Sub-St)	E3SO	126,080	\$14,058.81	\$0.1115	2	122,120	\$10,469.14	\$0.0857	2	1,426,720	\$152,523.51	\$0.1069	
Commercial (3 Ph-In - w/Demand, No Tax)	EC3T	1,720	\$209.07	\$0.1216	1	1,880	\$181.30	\$0.0964	1	31,800	\$3,604.00	\$0.1133	
Total Commercial (3 Ph) w/Demand		1,867,707	\$220,614.98	\$0.1181	238	1,850,951	\$171,315.26	\$0.0926	235	23,369,725	\$2,657,418.11	\$0.1137	
Large Power (In - w/Dmd & Rct)	EL1	2,384,166	\$222,962.86	\$0.0935	24	2,177,534	\$182,408.30	\$0.0838	25	37,176,113	\$3,390,159.60	\$0.0912	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	144,720	\$16,341.57	\$0.1129	2	131,880	\$13,656.03	\$0.1035	1	922,200	\$115,955.29	\$0.1257	
Large Power (Out - w/Dmd & Rct)	EL1O	75,600	\$8,125.95	\$0.1075	1	67,500	\$6,559.22	\$0.0972	1	913,500	\$101,827.07	\$0.1115	
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	365,280	\$34,931.58	\$0.0956	2	308,160	\$26,691.09	\$0.0866	2	4,428,000	\$435,933.12	\$0.0984	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	100,243	\$8,296.98	\$0.0828	2	86,908	\$6,367.78	\$0.0733	2	790,870	\$109,259.10	\$0.1382	
Total Large Power		3,070,009	\$290,658.94	\$0.0947	31	2,771,982	\$235,682.42	\$0.0850	31	44,230,683	\$4,153,134.18	\$0.0939	
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	2,148,544	\$170,661.02	\$0.0794	2	1,874,085	\$132,752.83	\$0.0708	1	18,302,403	\$1,455,461.22	\$0.0795	
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	945,406	\$75,862.73	\$0.0802	1	904,991	\$63,892.85	\$0.0706	1	9,399,976	\$801,368.61	\$0.0853	
Total Industrial		3,093,950	\$246,523.75	\$0.0797	3	2,779,076	\$196,645.68	\$0.0708	2	27,702,379	\$2,256,829.83	\$0.0815	
Interdepartmental (In - No Dmd)	ED1	180,191	\$17,500.60	\$0.0971	49	163,603	\$13,602.92	\$0.0831	49	1,387,146	\$134,060.68	\$0.0966	
Interdepartmental (Out - No Dmd)	ED1O	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	1	163	\$16.32	\$0.1001	
Interdepartmental (In - w/Dmd)	ED2	385,094	\$36,500.01	\$0.0948	20	349,500	\$28,360.30	\$0.0811	20	3,474,423	\$328,377.34	\$0.0945	
Generators (JV2 Power Cost Only)	GJV2	23,895	\$475.27	\$0.0199	1	20,402	\$578.80	\$0.0284	1	308,724	\$9,303.18	\$0.0301	
Generators (JV5 Power Cost Only)	GJV5	20,530	\$408.34	\$0.0199	1	17,579	\$498.72	\$0.0284	1	170,840	\$5,394.97	\$0.0316	
Total Interdepartmental		609,710	\$54,884.22	\$0.0900	72	551,084	\$43,040.74	\$0.0781	72	5,341,296	\$477,152.49	\$0.0893	
SUB-TOTAL CONSUMPTION & DEMAND		13,874,997	\$1,389,898.10	\$0.1002	5,858	12,499,962	\$1,085,909.37	\$0.0869	5,854	155,919,644	\$15,653,801.09	\$0.1004	
Street Lights (In)	SLO	0	\$14.20	\$0.0000	16	0	\$14.20	\$0.0000	16	0	\$170.40	\$0.0000	
Street Lights (Out)	SLOO	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$8.47	\$0.0000	
Total Street Light Only		0	\$14.97	\$0.0000	18	0	\$14.97	\$0.0000	18	0	\$178.87	\$0.0000	
TOTAL CONSUMPTION & DEMAND		13,874,997	\$1,389,913.07	\$0.1002	5,876	12,499,962	\$1,085,924.34	\$0.0869	5,872	155,919,644	\$15,653,979.96	\$0.1004	

Power (Energy) Cost Factor - History



Demand Cost Factor - History



2013 APRIL - BILLING DETERMINATES - RATE COMPARISONS TO PRIOR PERIODS										
Rate Comparisons to Prior Month and Prior Year for Same Period										
			Current	Prior Month	Prior Year					
	Service	Service	May	April	May			Current	Prior Month	Prior Year
Customer Type	Usage	Units	2013 Rate	2013 Rate	2012 Rate	Service	Service	May	April	May
								2013 Rate	2013 Rate	2012 Rate
Customer Type ->			RESIDENTIAL USER - (w/Gas Heat)			RESIDENTIAL USER - (All Electric)				
Electric Customer Charge			\$6.00	\$6.00	\$6.00			\$6.00	\$6.00	\$6.00
Distribution			\$16.53	\$16.53	\$16.53			\$33.39	\$33.39	\$33.39
Demand										
Generation	978	kWh	\$71.83	\$62.18	\$77.33	1,976	kWh	\$145.14	\$125.63	\$156.24
kWH Tax- Level 1			\$4.55	\$4.55	\$4.55			\$9.19	\$9.19	\$9.19
kWH Tax- Level 2										
kWH Tax- Level 3										
			-----	-----	-----					
Total Electric			\$98.91	\$89.26	\$104.41			\$193.72	\$174.21	\$204.82
Water	6	CCF	\$39.57	\$39.57	\$37.71	11	CCF	\$63.07	\$63.07	\$59.75
Sewer	6	CCF	\$54.58	\$54.58	\$54.58	11	CCF	\$76.78	\$76.78	\$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			\$121.65	\$121.65	\$119.79			\$167.35	\$167.35	\$164.03
			-----	-----	-----					
Total Billing - All Services			\$220.56	\$210.91	\$224.20			\$361.07	\$341.56	\$368.85
Verification Totals->			\$220.56	\$210.91	\$224.20			\$361.07	\$341.56	\$368.85
				Cr.Mo to Pr.Mo	Cr.Yr to Pr.Yr					
Dollar Chg.to Prior Periods				\$9.65	-\$3.64				\$19.51	-\$7.78
% Inc/Dec(-) to Prior Periods				4.58%	-1.62%				5.71%	-2.11%
=====			=====	=====	=====	=====				
Cost/kWH - Electric	978	kWh	\$0.10113	\$0.09127	\$0.10676	1,976	kWh	\$0.09804	\$0.08816	\$0.10365
% Inc/Dec(-) to Prior Periods				10.80%	-5.27%				11.21%	-5.41%
Cost/CCF - Water	6	CCF	\$6.59500	\$6.59500	\$6.28500	2	CCF	\$31.53500	\$31.53500	\$29.87500
Cost/GALLONS - Water	4,488	GAL	\$0.00882	\$0.00882	\$0.00840	1,496	GAL	\$0.04216	\$0.04216	\$0.03994
% Inc/Dec(-) to Prior Periods				0.00%	4.93%				0.00%	5.56%
Cost/CCF - Sewer	6	CCF	\$9.09667	\$9.09667	\$9.09667	2	CCF	\$38.39000	\$38.39000	\$38.39000
Cost/GALLON - Sewer	4,488	GAL	\$0.01216	\$0.01216	\$0.01216	1,496	GAL	\$0.05132	\$0.05132	\$0.05132
% Inc/Dec(-) to Prior Periods				0.00%	0.00%				0.00%	0.00%
(Listed Accounts Assume SAME USAGE for kWH and Water (CCF) for All Billing Periods)										
(One "1" Unit of Water CCF "Hundred Cubic Foot" = 748 Gallons)										

2013 APRIL - BILLING DE			RATE REVIEW COMPARISONS								
Rate Comparisons to Prior Mo											
			Current	Prior Month	Prior Year			Current	Prior Month	Prior Year	
	Service	Service	May	April	May			May	April	May	
Customer Type	Usage	Units	2013 Rate	2013 Rate	2012 Rate		Usage	Units	2013 Rate	2013 Rate	2012 Rate
Customer Type ->			COMMERCIAL USER - (3 Phase w/Demand)			INDUSTRIAL USER - (3 Phase w/Demand)					
Electric Customer Charge			\$18.00	\$18.00	\$18.00			\$100.00	\$100.00	\$100.00	
Distribution			\$92.86	\$92.86	\$92.86	98,748	Reactive	\$7,279.05	\$7,279.05	\$7,279.05	
Demand	20.31	kW/Dmd				1510.1	kW/Dmd	\$16,180.06	\$13,598.11	\$16,325.11	
Generation	7,040	kWh	\$624.03	\$501.32	\$666.55	866,108	kWh	\$39,239.48	\$33,850.12	\$44,546.55	
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			\$765.35	\$642.64	\$807.87			\$65,952.20	\$57,980.89	\$71,404.32	
Water	25	CCF	\$126.07	\$126.07	\$119.67	300	CCF	\$1,420.51	\$1,420.51	\$1,344.61	
Sewer	25	CCF	\$138.94	\$138.94	\$138.94	300	CCF	\$1,359.94	\$1,359.94	\$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			\$279.51	\$279.51	\$273.11			\$3,115.45	\$3,115.45	\$3,039.55	
Total Billing - All Services			\$1,044.86	\$922.15	\$1,080.98			\$69,067.65	\$61,096.34	\$74,443.87	
Verification Totals->			\$1,044.86	\$922.15	\$1,080.98			\$69,067.65	\$61,096.34	\$74,443.87	
				Cr.Mo to Pr.Mo	Cr.Yr to Pr.Yr						
Dollar Chg.to Prior Periods				\$122.71	-\$36.12				\$7,971.31	-\$5,376.22	
% Inc/Dec(-) to Prior Periods				13.31%	-3.34%				13.05%	-7.22%	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
Cost/kWH - Electric	7,040	kWh	\$0.10871	\$0.09128	\$0.11475	866,108	kWh	\$0.07615	\$0.06694	\$0.08244	
% Inc/Dec(-) to Prior Periods				19.10%	-5.26%				13.76%	-7.63%	
Cost/CCF - Water	6	CCF	\$21.01167	\$21.01167	\$19.94500	250	CCF	\$5.68204	\$5.68204	\$5.37844	
Cost/GALLONS - Water	4,488	GAL	\$0.02809	\$0.02809	\$0.02666	187,000	GAL	\$0.00760	\$0.00760	\$0.00719	
% Inc/Dec(-) to Prior Periods				0.00%	5.35%				0.00%	5.64%	
Cost/CCF - Sewer	6	CCF	\$23.15667	\$23.15667	\$23.15667	250	CCF	\$5.43976	\$5.43976	\$5.43976	
Cost/GALLON - Sewer	4,488	GAL	\$0.03096	\$0.03096	\$0.03096	187,000	GAL	\$0.00727	\$0.00727	\$0.00727	
% Inc/Dec(-) to Prior Periods				0.00%	0.00%				0.00%	0.00%	
(Listed Accounts Assume SAME											
(One "1" Unit of Water CCF "Hu.											

Electric Department Report April 2013

There were 12 outages/callouts during the month of April. One callout was to turn on electric at two locations. One was to restore power where a farm implement tore down two poles and wire. One callout was due to a semi catching a low hanging Time Warner cable and pulling down a transformer pole and house drop. Two callouts were to hook up service drops. One callout was to cut power to a short in the customer's mast. One outage was due to lightning blowing a cut out fuse. Three outages were due to high winds blowing trees and branches. Two outages/blinking lights callouts were caused by corroded insulinks on secondary service drops. One callout for half power was a problem on customer's side of the meter.

Line Department / Service Truck

The line crews trenched in new primary URD at several locations on Rd. 15, Buckeye Lane, Cripple Creek and Rd. 16. Crews also restored power and replaced a pole and transformer on Park Street due to a Semi pulling down primary and secondary services. Crews also replaced a street light pole at Sedward and Bordeaux Drive. Crews relocated transformers out of back lots on Jahns Road and Vincennes. Linemen completed mapping and marking padmount transformers for worker safety and faster power restoration in Twin Oaks area. Crews also worked on a line rebuild on Road 16 South of County Road S. Crews also completed turn offs for the billing department. The service truck completed work orders, wired sign lighting at Oberhaus Park and helped crews as needed.

Substation Department:

Todd Wachtman and Nikk Hogrefe completed monthly checks at all substations. They also completed testing and wiring new relay and test switch panel wiring. Todd and Nikk restored power and installed a new heater control for control building at southside substation. They redrew substation wiring prints, sprayed substations for weed and grass control and mowed substations.

Forestry Department:

The tree crew worked on Road V between roads 16 and 17, 424 at Tullock's Marina, removed a dead tree on Glenwood Ave. next to the Police Department, alley of Park Street, Park Court & Park Lane, Lumbard Street, High Street. Jamie and T.J. also trimmed locations on East Maumee, Kolbe, Wayne Park, and Co. Rd. T. Jamie also completed line clearance-arborist recertification school in Akron, Ohio.

Storeroom/Inventory/ Metering Department:

Shawn Druhot has been reading meters along with purchasing, unloading and cleaning inventory. Shawn also takes care of the bulb recycling and walk-in customers needing meter sockets and other assistance such as mowing service building yard.

The Peak Load for April, 2013 was 21.80MW occurring on the 4th at 7:30 A.M. This was an increase of .43MW from April of 2012. The average load for April, 2013 was 16.93MW. This value was an increase of 0.07 MW from April 2012. The JV-2 and JV-5 ran on April 2nd and produced 5.4 MW each for testing of units. In April 2013 the Amp Solar Field showed a peak of 3.78 M.W. and the output was 509,580.50 KWH. This was an increase of 89,543.25 KWH from the previous months reading in March 2013.

City of Napoleon, Ohio



SUMMARY OF APRIL 2013 OUTAGE/STANDBY CALL-OUTS

April 3, 2013:

One employee was dispatched at 5:10 p.m. to turn on electric at two locations.

April 6, 2013:

Electric personnel were dispatched at 2:30 p.m. to County Road 16 just south of County Road S. A farmer with a farm sprayer caught a guy wire and pulled down two primary poles. The outage lasted three hours and affected eight customers. The employees replaced the poles and pulled up the wires.

April 8, 2013:

Electric personnel were dispatched at 11:34 a.m. to the 900 block of Park St. due to a power outage. A semi-truck caught wires and took lines down. The outage lasted three hours and affected fifty three customers. The employees replaced the transformer on pole # 62 & pulled all wires up and off the ground.

April 8, 2013:

Electric personnel were dispatched at 4:00 p.m. to 9 Park Lane due to a power outage. The outage lasted two hours and affected one customer. The outage was due to the accident that happened earlier and tore the mast off the house. The employees reconnected the service.

April 10, 2013:

Electric personnel were dispatched at 2:50 p.m. to 330 W. Clinton St. due to a power outage. The outage lasted fifteen minutes and affected eight customers. The outage was due to wires that shorted in the mast.

April 10, 2013:

Electric personnel were dispatched at 6:00 p.m. to 14149 County Road S due to a power outage. The outage lasted one hour and affected one customer. The outage was due to lightning blowing a cut out. The employees refused the cut out.

April 11, 2013:

Electric personnel were dispatched at 4:30 p.m. to 16515 County Road V due to a power outage. The outage lasted four hours and affected eight customers. The outage was due to a tree that fell on the power lines and broke a transformer pole. The employees replaced the pole and the transformer.

April 18, 2013:

Electric personnel were dispatched at 5:45 p.m. to V724 County Road 9C due to a power outage. The outage lasted one hour and affected ninety eight customers. The outage was due to a tree branch that fell into the lines and blew two fuses. The employee replaced the fuses at County Road 12 & County Road U.

April 18, 2013:

Electric personnel were dispatched at 7:10 p.m. to 415 Avon PL. due to a power outage. The outage lasted one hour and affected one customer. The outage was due to bad insulink. The employees repaired the service with new insulink.

April 19, 2013:

Electric personnel were dispatched Electric personnel were dispatched at at 7:00 p.m. to 7663 County Road W due to a power outage. The outage lasted one hour and affected two customers. The outage was due to a tree branch that fell onto the power line and blew a fuse. The employees replaced the fuse.

April 19, 2013:

Electric personnel were dispatched at 8:30 p.m. to 916 Lombard St. due to a customer having half power. The employee checked the voltage at the meter and the voltage was fine. The employee talked to the customer and let them know that the problem was on their side of the meter.

April 24, 2013:

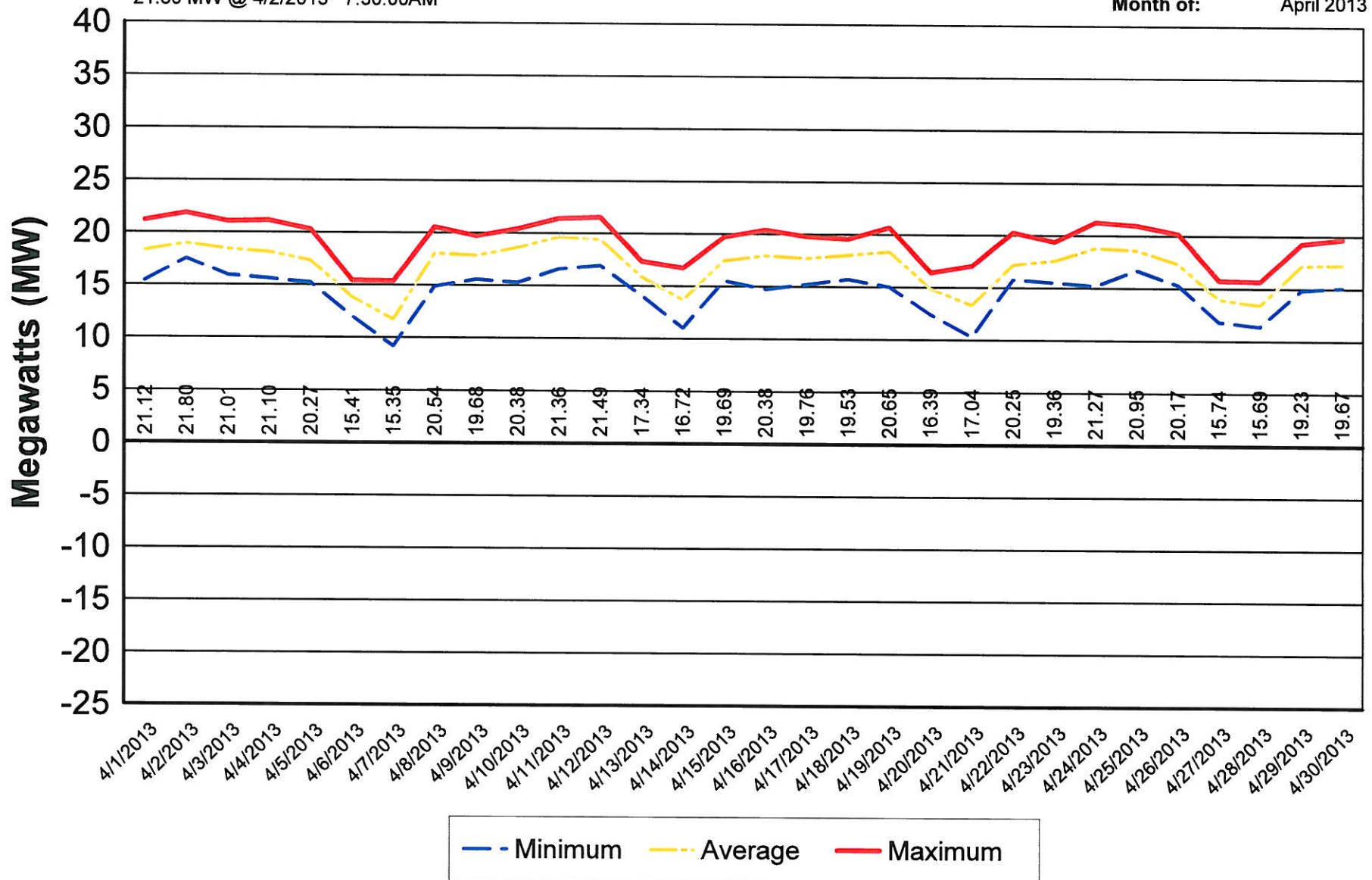
Electric personnel were dispatched at 3:25 p.m. to 1423 N. Scott St. due to blinking lights. The employees replaced the bad insulinks.

Napoleon Power & Light

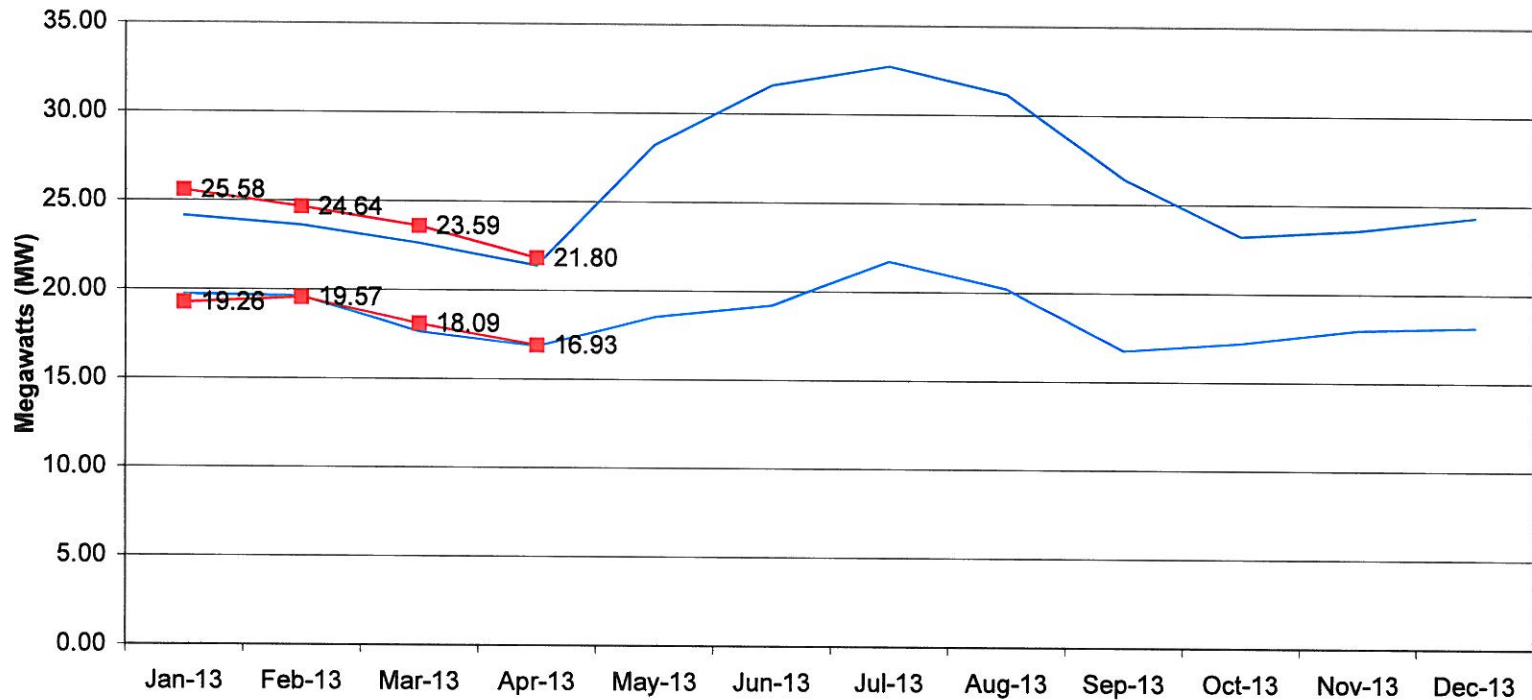
System Load

Peak Load:
21.80 MW @ 4/2/2013 7:30:00AM

Month of: April 2013



NAPOLEON POWER & LIGHT



	1/1/2013	2/1/2013	3/1/2013	4/1/2013	5/1/2013	6/1/2013	7/1/2013	8/1/2013	9/1/2013	10/1/2013	11/1/2013	12/1/2013
2012 MAX	24.12	23.61	22.61	21.37	28.19	31.59	32.71	31.15	26.43	23.20	23.59	24.33
2012 AVG	19.70	19.61	17.64	16.86	18.51	19.21	21.71	20.19	16.77	17.21	17.98	18.15
2013 MAX	25.58	24.64	23.59	21.80								
2013 AVG	19.26	19.57	18.09	16.93								

— 2012 MAX — 2012 AVG — 2013 MAX — 2013 AVG

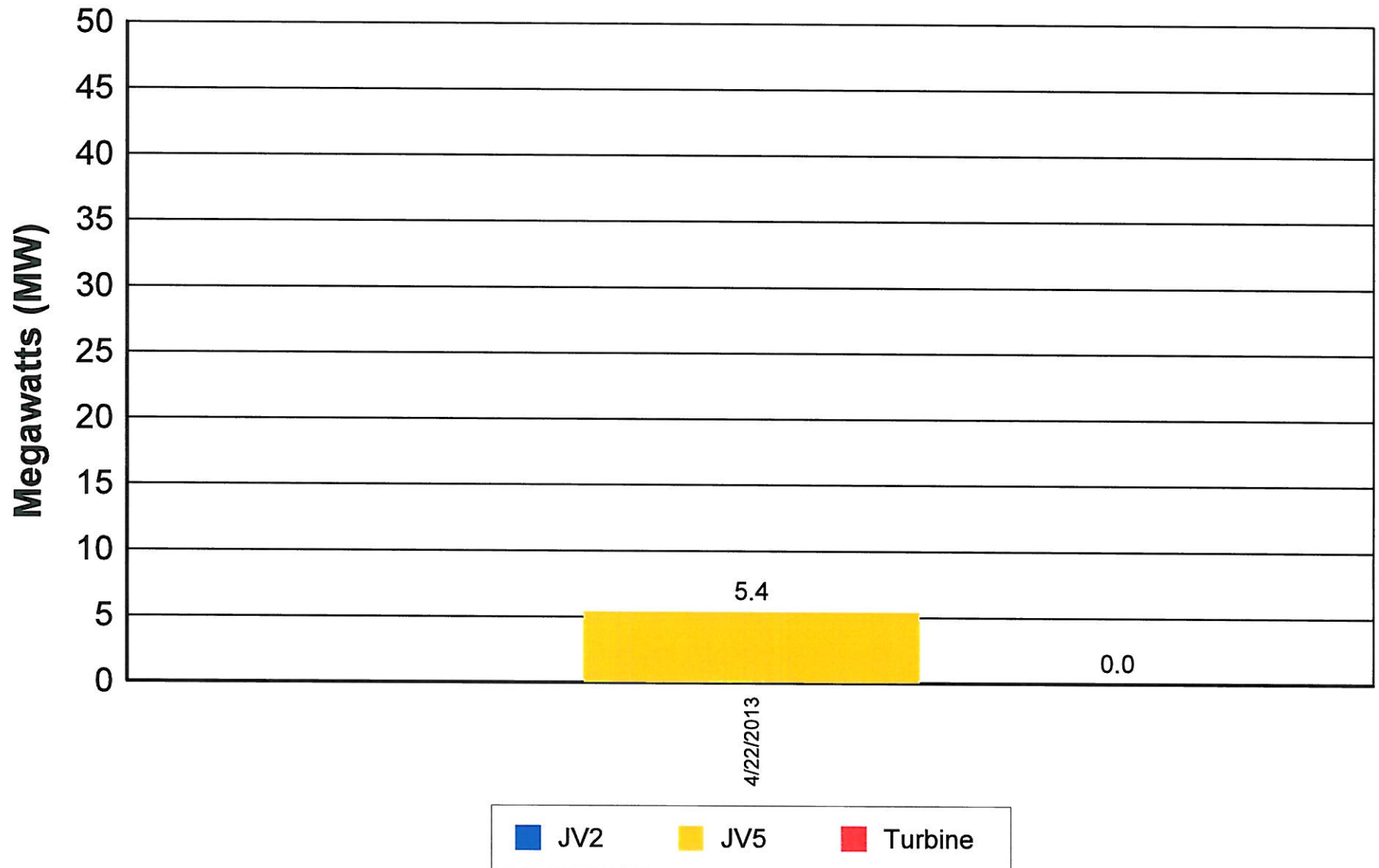
** 900-1400 residential homes served / MW average load

** 300-800 residential homes served / MW peak load

Napoleon Power & Light

AMPO Generation

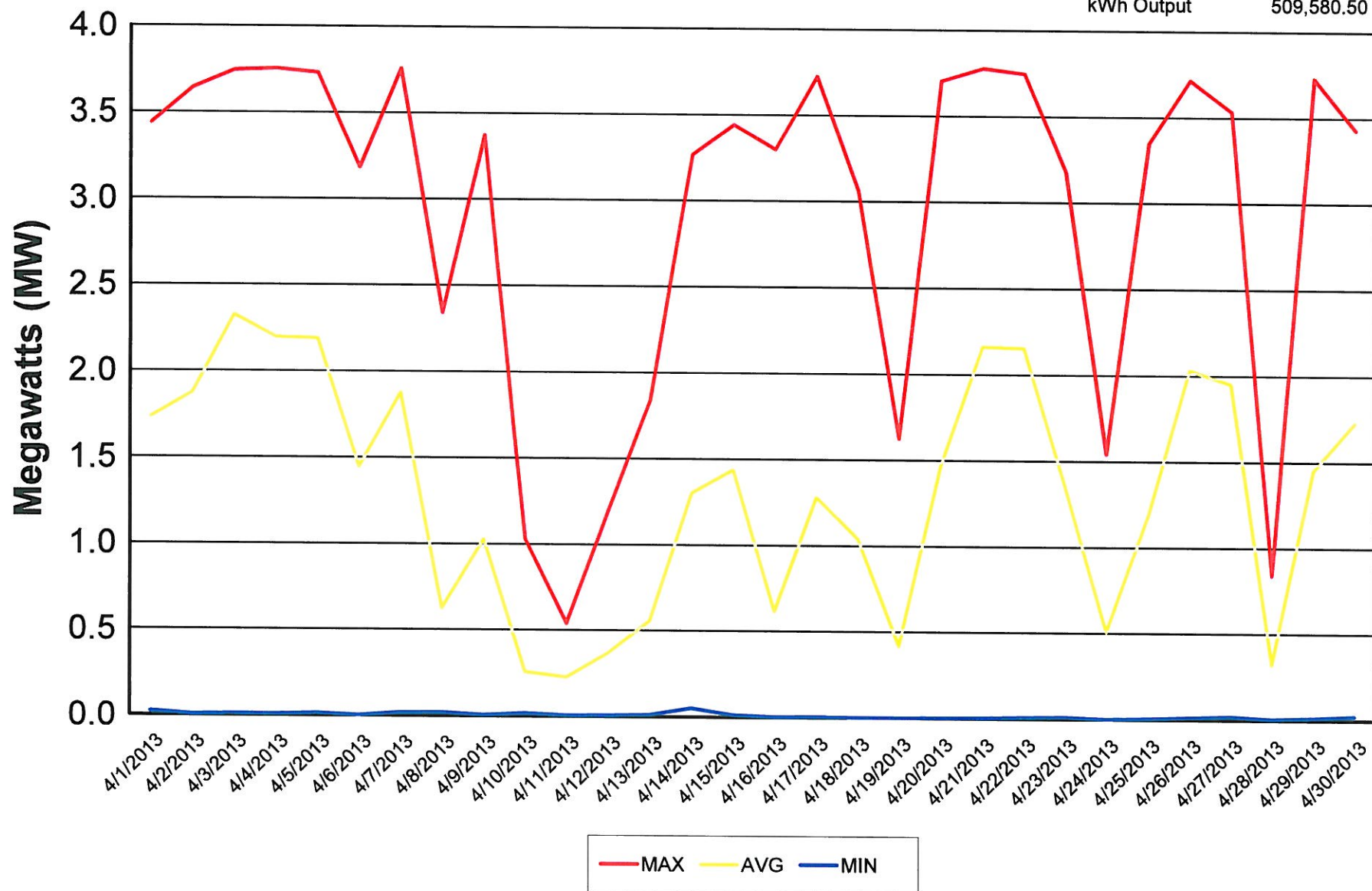
Starting: April 1, 2013 0:00
Ending: May 1, 2013 0:00



Napoleon Power & Light

Solar Field Output

Peak Output: 3.78
kWh Output 509,580.50



Efficiency Smart Cumulative to Date Summary Report for City of Napoleon

Reporting Period: 1/1/2011 through 3/31/2013

Summary of All Sectors Installed Efficiency Measures (Residential, Commercial, & Industrial)

Sector	Quantity	MWh Savings	Lifetime MWh Savings	Annual Customer Savings	Lifetime Customer Savings	Rebates/Incentives Paid Program to Date
Custom Incentives	683	980	12,128	\$88,094	\$1,064,533	\$27,525
Prescriptive Rebates	27	15	219	\$1,366	\$20,101	\$1,020
Residential	6,462	349	2,898	\$38,414	\$290,295	\$23,651
Total	7,172	1,344	15,245	\$127,874	\$1,374,928	\$52,196

Summary of Residential Installed Efficiency Measures

Measure Desc	MWh Savings	Annual Customer Savings	Rebates Paid Program to Date
Compact fluorescent screw-base bulb	189	\$19,642	\$9,449
Dehumidifier	0	\$22	\$25
Energy Star CEE Tier 1 refrigerator, incremental cost	4	\$484	\$1,450
Energy star refrigerator	2	\$274	\$1,050
Energy Star washer	17	\$3,512	\$3,150
Freezer early retirement program, secondary	30	\$3,245	\$2,016
Furnace fan motor	3	\$389	\$400
Refrigerator early retirement program, secondary	61	\$7,334	\$4,304
Specialty Bulb	42	\$3,512	\$1,807
Total	349	\$38,414	\$23,651

Summary of Commercial & Industrial Projects with Installed Efficiency Measures

Program Type	Company Name	Zip	Manager/ KAM	Measure Category Description	Measure Desc	MWh Savings	Annual Customer Savings	Incentives Paid Program to Date	Complete Month/Year
Custom Rebates	Advanced Drainage Systems	43545	Carl Andre	Light Bulb/Lamp	Compact fluorescent screw-base bulb	1	\$73	\$3	September 2011
				Lighting Efficiency/Controls	Occupancy sensors	29	\$2,402	\$2,721	September 2011
				Lighting Hardwired Fixture	Linear fluorescent T8, super	3	\$189	\$180	September 2011
					Metal halide fixture pulse start	13	\$1,337	\$339	September 2011
					New Super T8 High-Bay	120	\$7,740	\$968	September 2011

Summary of Commercial & Industrial Projects with Installed Efficiency Measures

Program Type	Company Name	Zip	Manager/ KAM	Measure Category Description	Measure Desc	MWh Savings	Annual Customer Savings	Incentives Paid Program to Date	Complete Month/Year
Custom Rebates	Advanced Drainage Systems	43545	Carl Andre	Lighting Hardwired Fixture	Relamp/Reballast to Super T8	26	\$2,028	\$289	September 2011
	B & B Molded Products	43545	Justin Kale/Carl Andre	Compressed Air	Compressed air, compressor	97	\$8,682	\$4,000	May 2012
				Industrial Process Efficiency	Injection Molding Machines	77	\$7,462	\$3,900	October 2011
	City of Napoleon	43545	Ryan Fry	Lighting Hardwired Fixture	New Super T8 High-Bay	30	\$2,407	\$1,579	January 2013
					New Super T8 Troffer/Wrap	4	\$298	\$421	January 2013
					New Super T8 Vapor Proof	3	\$262	\$175	March 2013
	Keller Warehousing & Distribution, LLC	43545	Ryan Fry/Carl Andre	Lighting Efficiency/Controls	Occupancy sensors	46	\$4,476	\$764	July 2012
				Lighting Hardwired Fixture	New T5 High-Bay	45	\$3,411	\$2,036	July 2012
	Snyder Chevrolet Company	43545	Justin Kale/Carl Andre	Lighting Hardwired Fixture	New T5 Vapor Proof	31	\$8,348	\$4,850	August 2011
	Tippman & Associates	43545	Justin Kale/Carl Andre	Motor Controls	Variable Frequency Drive, Industrial Process	403	\$38,980	\$5,300	January 2012
Total						980	\$88,094	\$27,525	
Prescriptive Rebates	Edward Jones	43545	J.R. Chisolm	Lighting Hardwired Fixture	Linear fluorescent T8, super	2	\$125	\$180	April 2011
	German Mutual Insurance	43545	Sean Clement/ Sean Clement	Air Conditioning Efficiency	Unitary air conditioning system	0	\$18	\$200	October 2012
				Motor Controls	Variable frequency drive motor control	6	\$595	\$200	October 2012
	Super Wash, Inc.	61270	Carl Andre	Lighting Efficiency/Controls	Occupancy sensors	1	\$86	\$38	September 2011
				Lighting Hardwired Fixture	New T5 Vapor Proof	6	\$541	\$402	September 2011
	Total						15	\$1,366	\$1,020
Total						995	\$89,460	\$28,545	

Companies currently actively engaged with Efficiency Smart - Projects (Commercial & Industrial)

Company Name	Job-Project	Project Title	Status	Manager	Current Milestone	Est MWH	Est Incentive	Estimated Complete Date
Automatic Feed Company	5301-4679	Automatic Feed - Lighting - February 2013 - Multiple Locations	ACTIVE	Justin Kale	Rebate / Close Out	341.0	\$17,775	4/30/2013
City of Napoleon	5201-5128	City of Napoleon - Lighting Phase 2 - April 2013 - City Building	ACTIVE	Ryan Fry	Analysis to Recommendation	0.0	\$0	
Active Projects			2			341	\$17,775	

Companies currently actively engaged with Efficiency Smart - Opportunities (Commercial & Industrial)

Company Name	Job-Project	Opportunity Title	Status	Manager	Current Milestone	Est MWH	Est Incentive	Estimated Complete Date
Alex Products	5000-4920	Alex Products- Lighting-April 2013-Plant	ACTIVE	Marvin Davis	Request Rebate Estimate	0.0	\$0	4/30/2013

Companies currently actively engaged with Efficiency Smart - Opportunities (Commercial & Industrial)

Company Name	Job-Project	Opportunity Title	Status	Manager	Current Milestone	Est MWH	Est Incentive	Estimated Complete Date
B & B Molded Products	5000-1243	B & B Molded Products- Lighting, April 2011, Napoleon	ACTIVE	Marvin Davis	Rebate Estimate Provided	121.0	\$4,300	6/28/2013
City of Napoleon	5000-4008	City of Napoleon - Lighting - Oct 2012 - Fire Station	ACTIVE	Marvin Davis	Rebate Estimate Provided	86.0	\$2,100	3/31/2013
Cloverleaf Cold Storage	5000-1264	Cloverleaf Cold Storage-Motors/VFD April 2011, Napoleon	ACTIVE	Marvin Davis	Identify Opportunity	170.0		7/24/2013
Cloverleaf Cold Storage	5000-3693	Cloverleaf Cold Storage - Lighting - Sept 2012 - Org Bldg	ACTIVE	Marvin Davis	Request Rebate Estimate	103.0	\$4,500	4/5/2013
Cloverleaf Cold Storage	5000-4997	Cloverleaf Cold Storage- LED- April 2013	ACTIVE	Marvin Davis	Rebate Estimate Provided	491.0	\$22,000	4/30/2013
Isofoton	5000-3462	Isofoton - Compressed Air - July 2012	ACTIVE	Marvin Davis	Opportunity ISBT	37.5	\$0	5/31/2013
Isofoton	5000-3910	Isofoton - Lighting - October 2012 - Bldg Conversion	ACTIVE	Marvin Davis	Rebate Estimate Provided	95.0	\$4,500	5/31/2013
Oldcastle Precast Enclosure Solutions	5000-2036	Oldcastle Precast Enclosure Sol - Lighting/Chiller - 2011/2012	ACTIVE	Marvin Davis	Identify Opportunity	35.0		6/28/2013
Ottawa Oil Company - Napoleon Party Mart	5000-4739	Napoleon Party Mart-Lighting-February 2013	ACTIVE	Marvin Davis	Rebate Estimate Provided	35.0	\$1,600	2/15/2013
Tenneco - Tenneco - Napoleon	5000-0006	Tenneco-Lighting, Jan 2011, Napoleon	ACTIVE	Marvin Davis	Rebate Estimate Provided	499.1		6/28/2013
Active Opportunities			11			1,673	\$39,000	

Companies with Terminated Projects (Commercial & Industrial)

Company Name	Job-Project	Project Title	Status	Manager
Rupp Enterprises	5301-1562	Rupp Enterprises-Lighting, June 2011-649	TERM	
Terminated Projects			1	

Companies with Terminated Opportunities (Commercial & Industrial)

Company Name	Job-Project	Opportunity Title	Status	Manager
Buckeye Launderers	5000-1837	Buckeye Launderers - Lighting, Sept 2011	TERM	Carl Andre
Von Deylen Plumbing and Heating	5000-4755	Von Deylen Lighting Retrofit	TERM	Marvin Davis
Terminated Opportunities			2	

Cumulative Goals

3-Year MWh Goal	MWh Savings	% of 3-Year MWh Goal
3,950	1,344	34%

Cumulative Expenditures

Sum Fee
\$954,211

*The information provided in this report is confidential and should not be communicated with end users or other outside parties. The termination reason cannot be disclosed to protect the privacy of the customer.

Efficiency Smart Cumulative to Date Summary Report for City of Napoleon

Reporting Period: 1/1/2011 through 3/31/2013

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Summary of Residential Installed Efficiency Measures

Measure Desc	MWh Savings	Annual Customer Savings	Rebates Paid Program to Date
Compact fluorescent screw-base bulb	189	\$19,642	\$9,449
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Energy star refrigerator	2	\$274	\$1,050
Energy Star washer	17	\$3,512	\$3,150
Freezer early retirement program, secondary	30	\$3,245	\$2,016
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					Metal halide fixture pulse start	13	\$1,337	\$339	September 2011
					New Super T8 High-Bay	120	\$7,740	\$968	September 2011

City of Napoleon, Ohio

BOARD OF PUBLIC AFFAIRS (BOPA)

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

Meeting Agenda

Monday, May 13, 2013 at 6:30 PM

- I. Approval of Minutes (In the Absence of any Objections or Corrections, the Minutes Shall Stand Approved)
- II. Review/Approval of the Electric Billing Determinants for May:
Generation Charge: Residential @ \$.07345; Commercial @ \$.08864;
Large Power @ \$.04769; Industrial @ \$.04769; Demand Charge Large
Power @ \$12.27; Industrial @ \$13.65; JV Purchased Cost: JV2 @
\$.04194; JV5 @ \$.04194
- III. Electric Department Report
- IV. Any Other Items to Come Before the Board

Gregory J. Heath, Finance Director/Clerk of Council

will look at it. We are long on power until 2016, but short after that. That is when this power should come on.

No action taken.

Motion To Adjourn

Motion: DeWit

Second: Cordes

To adjourn the meeting at 7:00 pm

Passed

Yea-3

Nay-0

Roll call vote on above motion:

Yea- Engler, Cordes, DeWit

Nay-

Date

Keith Engler, Chair

Memorandum

To: Water, Sewer, Refuse, Recycling & Litter Committee, Council, Mayor, City Manager, City Law Director, City Finance Director, Department Supervisors
From: Gregory J. Heath, Finance Director/Clerk of Council
Date: 5/7/2013
Re: Water, Sewer, Refuse, Recycling & Litter Committee Meeting Cancellation

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

Memorandum

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

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

Date: May 6, 2013

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

The Municipal Properties, Buildings, Land Use & Economic Development
Committee, which is regularly scheduled to meet on Monday, May 13
at 7:30 PM, has been CANCELED due to lack of agenda items.

City of Napoleon, Ohio

DISPATCH COMMISSION

LOCATION: Council Chambers, 255 W. Riverview Avenue, Napoleon, OH 43545

Special Meeting Agenda

Monday, May 13, 2013 at 7:00 PM

1. Call to Order
2. Approval of Minutes - March 26 & April 23, 2013
3. Update of all Presented Information regarding Dispatch Review
4. Executive Session (if needed)

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
DISPATCH COMMISSION

Meeting Minutes

Tuesday, March 26, 2013, at 10:30 am

PRESENT	
Commission Members	John Helberg - Council President, Jon Bisher – City Manager, Bob Weitzel-Police Chief, Ron Behm - Mayor
County Commissioners	Robert E. Hastedt Glenn A. Miller Thomas H. VonDeylon
County Sheriff	Mike Bodenbender
EMA Director	Tracy Busch
Recorder	John Helberg
Others	Jeff Rathge, City Operations Supt.
ABSENT	
Committee	None
Call To Order	Chairman Helberg called the meeting to order at 10:35 a.m.
Consideration of Options for City Dispatch	<p>Discussion regarding shared dispatch services between the Henry County Sheriff and the City of Napoleon.</p> <p>Mayor Behm stated to the Commissioners that the Performance Audit done for the City of Napoleon suggested shared dispatch services between the County and the City. The Mayor stated that the City does not intend to just drop the dispatch on the County but would like to study the feasibility of the County performing the dispatch services. Mayor Behm asked if the Commissioners would consider the option of shared services between the Henry County Sheriff and Napoleon Police dispatching and with approval would like to begin discussions with the Sheriff.</p> <p>Bisher made a presentation as well. Stated the dispatch could be operated under two different models. One, a complete drop by the City to the County or two, consortium operated dispatch with some type of oversight group.</p> <p>Discussion led to the probability that a joint dispatch could be housed at the Sheriff's office.</p> <p>Commissioner Hastedt stated that it would be better to do this on our combined terms now rather than later on the State's terms when they force the combining of the centers.</p> <p>Bisher stated that the State is pushing for many types of combined services throughout Ohio.</p> <p>Commissioner Hastedt questioned the Sheriff if he felt a joint dispatch was feasible. The Sheriff responded in the affirmative.</p>

Commissioner VonDeylon asked what can we expect regarding the number of calls? The Police Chief stated the numbers are in his report. VonDeylon asked is the Sheriff interested? The Sheriff affirmed that he is.

The County currently has four dispatchers and one administrative clerk.

The Commissioners and the Napoleon Dispatch Commission agreed to form a working group to identify issues involved with creating a joint dispatch center. The members of the working group was agreed to be Henry County Sheriff Bodenbender, Henry County 9-1-1 Coordinator Dawn Travis, EMA Director Tracy Busch, Napoleon Fire Chief Robert Bennett, Napoleon Police Chief Robert Weitzel and Napoleon City Operations Superintendant Jeff Rathge. Sheriff Bodenbender was selected to organize meetings of the working group and stated that he felt the group could report back within 30 days.

The working group will identify administrative tasks, operational dispatch and emergency dispatch, possible costs, provide possible alternatives for solutions to the issues and develop a list of pros and cons for joining and for not joining the dispatch centers.

Currently, in addition to police and emergency dispatch, the Napoleon police dispatch handles calls for City operations such as water, sewer and electric as well as performs administrative duties. Some of these duties can still be handled by the City such as the administrative duties and the operation dispatch. These options will be discussed by the working group.

Motion To Adjourn

Motion: Weitzel Second: Behm
To adjourn the meeting at 11:15 am

Passed:
Yea-4
Nay-0

Roll call vote on motion:
Yea- Bisher, Behm Weitzel, Helberg
Nay-

Date _____

John Helberg, Chair

City of Napoleon, Ohio
DISPATCH COMMISSION

Meeting Minutes

Tuesday, April 23, 2013, at 4:30 pm

PRESENT	
Commission	John Helberg, Dr. Jon Bisher, Police Chief Robert Weitzel
City Staff	Bob Bennett, Fire Chief Matt Bilow, Wastewater Treatment Superintendent David Bowen, Fire Lieutenant Genia Donley, Police Communications Trevor Hayberger, Law Director Scott Hoover, Water Treatment Superintendent Jeff Nicely, Police Patrolman Chris Peddicord, Asst. Finance Director Jeff Rathge, Operations Superintendent Sheryl Rathge, Executive Asst. Tonya Walker, Police Communications
Recorder	Barbara Nelson
Others	News Media, Jim Hershberger, Police & Fire Personnel
ABSENT	
Committee	(Mayor Ronald Behm was not physically present, but listened to the meeting over the phone.)
Call To Order	Chairman Helberg called the meeting to order at 4:30 p.m.
Consideration Of Options For City Dispatch – Report From Work Group	<p>Chairman Helberg said Chief Weitzel presented a report to the Dispatch Commission from his fact finding workgroup. This Commission thought the Sheriff's Deputy was going to present information to the County Commissioners today on what the cost from the Sheriff's office would be, but that didn't happen. We will go ahead with this report, so it can become public information.</p> <p>Weitzel noted that the first two pages of the document (attached) are the official notes as written by Tracy Busch, Henry County Emergency Management Agency (EMA), and approved by the work group. The last page lists non-recurring and recurring costs for the Napoleon Police Department (NPD) if dispatch is moved to Henry County Sheriff's Department (HCSD). The bottom half of the last page includes placeholders for various departments that would be affected by the dispatch move. We do not have costs attached for those items.</p> <p>Bisher said the fact finding commission consisted of Chief Weitzel, Chief Bennett and Jeff Rathge. All of them are here and each of them can publicly report issues that concern them. The dispatch center issue was not on the Commissioners meeting agenda today, but there is information to report on other areas. We may need to schedule another meeting when information is received from the county. The Dispatch Commission will report their findings to Council after reviewing all facts presented. Helberg said getting this information out now will help us be prepared.</p> <p>Weitzel said page 1 reported on the group's first meetings. After initial discussions, they made two statements.</p> <ol style="list-style-type: none">1. The City would not dump dispatch communications on the Henry County Sheriff's Department (HCSD) and,2. We were interested in a consolidated dispatch/shared governance of dispatch.

The fact finding group prepared a Pros & Cons list (page 1 of attachment). *Pros* are more about keeping things as they are. Weitzel read the list of 6 Pros. He explained that having both City and County dispatch allows both of them to handle overflow more efficiently. Having two separate locations means better surveillance of cameras and operations throughout the City and County. City pages and call downs is a big item of concern due to different callouts and call down lists for City departments. It is better for the City to handle those because we understand the services better. There would be more control of this at the City level with our own dispatch. NPD handles all City operations and calls after hours and manages the call down lists.

Cons represent City concerns about what consolidation might bring. Weitzel read the list of 6 Cons. There could be issues over who is actually in charge. Some service fees would not necessarily have to repeat at both locations for Norris and LEADS. That is State computer information that comes back to us: licenses, drivers, etc. There would be less delay time between a 911 cell phone call and locating it on a map. This should be addressed with the software vendor Emergitech. The City would need clerks to keep the office open. Warrants for Municipal Court would have to be transferred and handled in some fashion. Costs to maintain both centers would be consolidated so they should be less.

After having these initial discussions, we came to a joint agreed upon statement that said: "The working group finds that a joint control dispatch does not serve the best needs of the city or the county." The Sheriff was not interested in a shared governance dispatch center, if it was taken over, it would be his responsibility and control. The EMA Director stated that he would support any decision the Sheriff made. He is not interested in dispatch if consolidation takes place. Many places that do consolidation are covered by EMA. He would perform those duties only if requested/directed by the Henry County Commissioners and Sheriff. That ended the first meeting.

Weitzel said the group met on two other occasions to discuss issues that would have to be addressed if consolidation took place. Those issues are listed on page 2 of the document (numbered 1-18). Weitzel addressed each item:

1. There are a number of radio issues to be tackled. The Sheriff Office Command Center does not have an operations radio. That would have to be installed. It does not have Napoleon Fire Admin. That would have to be installed. There is no high-band statewide fire mutual aid radio there. A new transmitter and antenna system would have to be installed. Bisher asked if Weitzel is talking about Marcs radios. Weitzel said the high-band statewide mutual aid radios (1.c.) have nothing to do with Marcs.

Bisher asked the status of Marcs radios. Chief Weitzel said our Marcs system is working. Fire Chief Bennett said (1.c.) the high-band direct radio to radio system does not use infrastructure so it is disaster resilient. It is used statewide for resources when traveling from one location to another so an incident commander can get people on the scene and coordinated. This is in our entire fleet and in every Fire/EMS rig in the county. This is at the police dispatch center now so they can monitor that traffic and give directions to incoming apparatus. We did Phase 1 in reprogramming the Marcs system yesterday and did everything north of the river with the exception of the HCSD. We discovered yesterday that HCSD has never been placed on the Marcs system and has very limited Marcs capability. Bisher asked if this could be programmed. Bennett said there is a process required for that. Helberg suggested adding the Marcs radio issue in as Item 1.d. Bennett agreed, stating that the list was prepared before we discovered the problem yesterday. Weitzel said it should be added. He didn't want to add anything to these notes because they were prepared by the official scribe for the group.

2. Napoleon tornado sirens are not currently controlled at the Sheriff's office. The Fire Department and Police dispatch can set those off now. That would have to be programmed into the consoles at HCSD, EOC and Malinta.
3. There is a physical alarm panel we monitor at NPD. That cannot be moved and would have to be deleted and converted. Water and wastewater may have costs for monitoring the water towers/intake/plants/etc. They would probably have to be converted to a central alarm system where there would be a call down to the center. We physically watch those now. As soon as an alarm goes off, a panel light lights up and we react with a call down list.
4. We monitor governmental cameras for courts, operations, and substations. Those would have to transfer over.
5. We can unlock most of the doors in our government system from our dispatch center. We discussed transferring that ability to the county for those doors, except for fire and police due to security reasons. This works on a key card system. Bisher said the county changed their system a little while ago. Weitzel said they did and he doesn't have the details. We don't intend to change our system. It would be very costly. There would be a dual system in place that they could operate.
6. We solved this problem. We both have that capability.
7. Norris via internet at NPD connects with the issue of us retaining a single radio dispatch position at NPD. There is no backup redundancy if the HCSD fails. The answer is to leave one station in place at NPD. That causes some problems due to software/hardware updating. We have to tackle these problems. We don't have the cost for that yet. The question is how to get computer information offsite at NPD. This could be handled fairly easily with Norris. The rest of the equipment, computers, 911 connections, phones would have to be an Emergitech issue. We intended to keep radios if in fact this took place, so we would have a place for them to go. He doesn't know the logistics of setting up that site.
8. Sending information back and forth between PD & stations (warrants, messages from the State, Leads). This would have to be transmitted from HCSD to NPD and printed at NPD to be available to our officers. \
9. The Fire Chief's calls roll to NPD now after 6 rings. These calls would have to be transferred to the new center. NPD calls would be the same after hours. There will be discussion about whether we will have someone at NPD during the day, but with no one there at night, these calls would roll over to the main center.
10. NPD codes and signals are different from HCSD. We would have to convert to their codes and signals. It would be cumbersome but not impossible.
11. Automatic mutual aid response is a very big item. This is managed by NPD when there is a working fire. We were given an indication at the meeting that we would not get that service from the new center. Weitzel asked Chief Bennett to cover this. Bennett said currently, at the direction of the HC Fire Chiefs Association, when any department is called out for a structure fire the HCSD sends the closest neighboring department for help and support in the initial operation. This system works great for departments with 10-13 runs per year. We do 1,300 per year and about 180 of those are those kinds of fire calls. If we used the county system which he helped develop, we would burn out our neighboring departments. The three closest departments to use are Malinta with about 180 runs/year;

Ridgeville with 150/year; and Liberty with 200/year. This would double Malinta's total runs for the year. At 2 am, when the alarm goes off at Holiday Inn, two of those departments would be requested to respond: 1 to the scene and 1 to backfill the station. Representatives from most of the neighboring departments say they aren't willing to do that. It is more workload than they are willing to accept from us.

We set up the system differently for Napoleon. We only call for assistance after an event is confirmed to require assistance. We use the term "working fire." That brings other departments' resources to the scene and to the station. We designed this system with the input of the dispatchers. We have drilled it, practiced it, and used it for four years now. It works very well. In a larger situation we have preprogrammed a second or third alarm that calls multiple resources from multiple counties. We have the only ladder truck in the county, so Wauseon or Defiance comes in for the 2nd alarm. It is impossible for the Fire Chief or his assistant to memorize everyone's apparatus inventory. We preprogrammed all of the phone calls and steps needed into the system. Everything is live on the screen. The dispatchers have done a great job implementing this. The HCSD is not inclined to go with that same level of service. This will dump a huge load back on our incident commanders. This is a safety issue. The commander has all he can handle without having to keep inventory in his head, call in other departments, etc.

Bisher asked what happens now when this doesn't work right. Bennett said that means there is a hole in the battle plan. The incident commander would have to realize the situation wasn't accomplished, then would talk it over ex post facto and take it back to dispatchers, etc. He has no idea how this would be handled in the future. There is no grievance process in place to address how we would have input to get things fixed.

12. Weitzel said we assumed they would have to expand jobs at the new facility. There will have to be time frames to establish and post those jobs.

13. We confirmed that warrants would be transferred physically to HCSD. We currently have a 4-drawer lateral file with 450-500 active warrants from municipal court. The bottom drawer is for inactive warrants. The responsibility for maintaining that system from the municipal court, entering warrants, delivering warrants would have to be at HCSD. The warrants must be at a 24-hour facility when an adjoining county or state calls for information on a current warrant. We keep the majority of municipal courts. HCSD keeps certain ones that are theirs.

14. Keyholder and business lists would have to be transferred over. We would give HCSD access to a list of Knox boxes throughout the City that hold keys for the Fire Dept. to use when buildings catch on fire.

15. Calldown list for City depts. Weitzel introduced Jeff Rathge, who represented City operations departments (streets, sewer, water, electric, parks & recreation) on the workgroup. We have detailed operational plans right now. Rathge said at their second meeting he handed out the procedure that NPD uses to contact his people for water main breaks, snow, electric, and other after hour events. They said this will have to change and it will probably drop to one call. There is a lot of detail and documentation for each call now including who was called, phone numbers called, when they were called, etc. We typically have one person on standby for electric and one for operations (water, sewer, street, parks & recreation). If a water main breaks to the tower and the tank is lowering, NPD calls the on-call person and explains what and where the problem is. The on-call person will need extra help. NPD makes calls to get help. That way, the on-call person can start looking at valves and maps so we don't depressurize the system and upset Bowling Green and the State. NPD does emergency locates if we have to dig at night. They also call the water

plant and let them know we have a problem. Scott Hoover, Water Plant Superintendent, said the plant's alarms ring into NPD and let staff know well in advance that they're going to be called in. It will sound off if there is a low/high tower or low clear well. They ring in long before we notice the main break.

Rathge said in the future, the Sheriff agrees to make one call. Bisher said that means we are responsible to come up with other procedures and the costs involved. Rathge said there will be many other issues the City will have to deal with from an operational and service standpoint that don't pertain to the Sheriff or County.

16. Weitzel said NPD currently handles court bonds after hours. We send releases over to the jail after bond is posted if it's a prisoner being released. The judge is very concerned about transferring from the current system to a single dispatch system. Those issues would be taken up with the judge. Weitzel assumes bonds would be transferred over to the HCSD.

17. A single radio dispatch position would be kept at NPD as a rudimentary backup just in case there would be a failure at HCSD and the center went down. If the dispatch center goes down on either side now, the other center can handle fairly well any emergency that comes up. That is not necessarily the case with transfer of dispatch.

18. The Intoxalizer 8000 is the breath testing device for driving under the influence of alcohol. It is kept at NPD now. It is a State-owned device. Almost all the police officers are operators. All breath tests done in the county are done at NPD. We assume this machine would move to the command office. There would be a cost of training. No sheriff's officers are currently trained to operate this piece of equipment.

Weitzel said the work group did some general discussion on additional costs. This starts at the bottom of 2nd page. He added NPD costs. In the second meeting, they discussed converting NPD recording software to the HCSD system. After thinking about it, Weitzel didn't think this was in our best interest. It would be best to not worry about HCSD managing NPD software needs. They can continue to dispatch calls. Both dispatch stations share the CAD system in common. His dispatchers do an extra step by creating a call in NPD's reporting system. HCSD dispatchers create a call through that CAD into their reporting system. We will have to train our patrol officers to take the time and an additional step to create the call that our dispatchers would normally create. That way we won't have to worry about where we would house data, how we would retrieve data, and teaching a whole department a new system. We have confidence and time in the system we have.

The second point was since NPD would not be manned 24 hours a day, we have concerns about protecting the property from intrusion. An alarm system (\$3,000-\$5,000) would have to be put in to protect the integrity of evidence, equipment, etc. so no one could break in the building while police are out on patrol. This is a nonrecurring cost except for monitoring by the alarm company at about \$1,200/year. Training on new software might be about \$2,500. He estimated a cost of \$5,000-\$10,000 to compartmentalize the office, add doors and general carpentry work to isolate certain parts of the building from others. \$5,000 for a door locking system for the new doors (nonrecurring cost) and \$1,200 for additional cameras since people aren't there to watch the building (nonrecurring cost).

The admin cost for 1.5 full-time equivalent for admin is for 1 full-time admin staff and 1 or 2 part-time staff to keep the doors open five days/week during regular business hours. This cost would be about \$75,000/year. Helberg asked if it would be \$100,000 for two full-time people. Weitzel said he didn't figure any rollups on the ½ person. It would be closer to \$130,000 for two full-time people. One time costs total \$23,700 for NPD and recurring

costs would start at \$76,200, not including the cost to maintain the console. We don't know that cost.

NPD does a lot of things for other people that may not be realized until NPD stops doing them. There are other major points and we don't know those costs either, including:

Fire/Rescue - Automatic mutual aid response, State-wide fire radios

Water Treatment – Alarms & monitoring, call-in procedure

Hoover said there are three different series of alarms now. NPD monitors 11 different alarms at the water plant for power failures, pump problems, clear well, the pump to the reservoir, tower levels, etc. If something fails, it goes to an alarm. High service pumps maintain water flow through the whole town. If one of those fail, they go to alarm.

Waste Water – Alarms & monitoring, call in procedure

Matt Bilow, Wastewater Plant Superintendent, said they switched to SCADA a few years ago and have no alarms at NPD currently. If there is a problem, it alarms the SCADA system and the operator on-call gets that message and must respond.

Operations – Call in procedure

Weitzel said the many different operations call down lists have extensive procedures and are very important. Dispatchers have a very small tolerance for error in those situations. They try to be as accurate as possible. They also have call down lists for parks & recreation. Bisher said there could be a ball game scheduled and it is raining and the on-call guy has to clear the fields. This may not be life-threatening, but it is important. Weitzel said NPD dispatchers monitor radar for storms and storm season. They call the pool to get kids out before the storm hits. They have a process to notify people to get to cover if storms are coming.

Electric – Call in procedure

There could be a call or 100 calls on an outage. Bisher said people want to know why an outage occurred and how long it will last. From a management perspective, companies need to know whether to bring in second shift, send them home, etc. Admin folks here during the day make calls to industries and businesses. Once the fault clears, we call industries back. After hours, all of these calls are made by dispatch. We would have to come up with some kind of methodology to cover this. There would be the same problem on the water side if we depressurized the system and had to go to an immediate boil alert. We don't know the costs involved to get a system that can do this.

Bisher said we have at least one dispatcher on duty 24/7 now. That is what we would anticipate at HCSD. Weitzel said the Sheriff's intention was to have two people on duty around the clock. Bisher said we talked about issues individually, but they don't always happen that way. There can be a fire and the water plant has to be called in to get water into the distribution system. Rathge has to be called to monitor the distribution. A fire can suck the system dry if it is not monitored. In a disaster situation, we could lose power at the same time. We have worked through these task saturation issues. Bisher wonders if things will be done similarly if we purchase this service.

Weitzel said the group discussed the fact that they would be going from 4 positions countywide to 2 positions and may not have enough capacity for emergencies. Bisher said we see the saturation in the City. Now we add the villages of Deshler, Liberty Center, etc. There could be a bank robbery in Liberty Center, a power outage in Napoleon, and another occurrence elsewhere. Weitzel said he has great concerns on those matters.

Weitzel offered a three-page document along with any other testimony. These are the original notes agreed upon from the Committee with Weitzel's notes on page 3. He anticipated having two additional things from the County, but didn't receive them. One of those was a final word on the AMAR (#11). We also did not receive the number on a cost number for personnel and other ancillary costs the Sheriff might have. That is all the testimony Weitzel can give today.

Chief Bennett said there was a lengthy discussion about creating one center with three console positions in it. It was determined early on that neither building has the capacity to add a third console dispatch. If one console position was down, there would be no capacity at either facility to add a third console due to lack of square footage. Bisher said we have two positions for the City now. The Sheriff has 2 positions now. We have four positions to be able to counter past saturation. The new system will be limited to two positions only.

Helberg said he was hoping the work study group would come up with pros & cons if it stayed at NPD, and pros & cons if it went to HCSD. Weitzel said the group didn't understand that. He apologized. It started out that way, but some of the issues were mixed. We didn't have clear pros & cons for each point. It was group pros and cons.

Helberg asked if there are any other operational issues. Tanya Walker said the Chief covered most of their concerns, but she wonders what will happen in the office with filing, admin, warrants, radio issues, etc. As a citizen, she is also concerned about electric and water issues. NPD takes care of that very well now.

Fire Lt. David Bowen said this is a safety issue for his guys. There are two sets of ears listening to them now. If someone makes the call that they have a mayday, it falls on the ears of the fire department but it also falls on NPD dispatchers' ears. Now all of the county traffic will be added to that. His main goal is for his guys to get back on the truck and go home to their families. This is a big safety concern for fire and for police also. Helberg asked if this is a new item to be added to the list. Weitzel said they didn't list safety issues, but he would recommend that a line be added dealing directly with officers' safety. He didn't want to change the scribe's points. Chief Bennett suggested that the language be changed to field operators to cover all departments (water, sewer, electric, fire, police, etc.) who work in hazardous environments. Their ability to call back to the City is critical. Bisher said any one incident is not a problem. The problem is when they are already working something else. These things occur at 3 a.m. when no one else is there. These are personnel safety issues.

Hayberger asked Weitzel if there will be an oversaturation of radio traffic with just one dispatcher. Weitzel said he believes this is a serious issue. He doesn't think we can run the whole county with two positions. His schedule sometimes carries two dispatchers on Thursdays, Fridays & Saturdays after 7:00 pm, especially in summer. Countywide there are three dispatchers on duty now. He doesn't think two will properly cover current traffic, let alone serious emergency issues during those times. This is season driven (summer) and event driven (parades, fairs, etc.) We add extra people as needed. The sheriff does the same thing. There will be days this week where we will have three dispatchers working in the county. His concern is safety and task saturation.

Bennett said they discussed phone line capabilities. There are currently 8 direct in lines to HCSD. There are also at least 7 totally separated divergent radio communication links to be answered. Many of those light up at the same time in case of weather emergencies, etc. 5 of those links are emergency services and 2 are not emergency services. 5 emergency radio paths will serve 13 agencies (10 fire departments, Southern Henry EMS, and 2 police stations) with 2 people.

Genia Donley, NPD Dispatcher, said she remembers two occurrences like this. One was when 905 N. Perry burned down. It was occupied and she was the only dispatcher. Dispatchers realize who we have to call for utilities, City Manager, Chiefs, etc. It all falls back on us. We have to have all of the correct information. It is hard to describe it if you never worked it. It is extremely stressful. The Chief and guys she works with are great. The second was a double homicide. The phone rings constantly in these situations. Every person in the neighborhood calls. We have to call post units, sheriff's department, anyone who is available. This occurred on third shift. She doesn't think Council knows what they have to do. She doesn't have a lot of time left at NPD, but she wants to start and end her career there. NPD has a great Chief, great officers and a great Council, but Council needs to know this is not cost-effective. She can't afford to lose what she and her husband have worked for. Please take them into consideration.

Bisher said the command control for the City now can be reconstructed, but it can't be solved tomorrow. Each issue will pass to the sheriff and we will lose control from a command standpoint. This group had to change their modus operandi in the middle. The basic question is, "Who is running this show?" A joint commission means we haven't lost complete control. If it is just the sheriff, we have lost control. This must be resolved first. The task of the fact finding group was to come up with this list. He appreciates those who served on the Commission.

**Motion: To
Accept Document
With Testimony**

Motion: Weitzel

Second: Bisher

That the three-page document is accepted into the record along with testimony

**Passed
Yea-3
Nay-0**

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

Bisher said we got information from the fact finding commission into the record. There are other issues to be considered. There was talk about having another meeting on Monday, but we don't know if the County's information will be available. Weitzel did not receive anything electronically as of now. Helberg suggested holding off on scheduling the next meeting until information is received. Advance notice must be given if a meeting is scheduled.

Helberg said we wanted to have this meeting to get information out to people. Weitzel said distributing the information from the fact finding group may bring more information to the Commission. Helberg asked if it would be worthwhile to ask the Commission to have another meeting and make a list with pros & cons if dispatch stays at the City and another list of pros and cons if it goes to the County.

Chief Bennett said he did research early on of best practices nationwide. Cleveland State University did two extensive studies of joint operational dispatch centers. This information is available online. They did a study of combined services for Ashland, Wooster & Wayne County, and one on the City of Parma with another city or county. There are also several standards issued by APCO, the national trade association for all types of government radio and telecommunications ANSI adopted standards. There are standards from the National Fire Protection Association about how dispatch centers should be set up, staffed and run. These were not examined as part of the working group. They didn't have time to look at that. All of the studies speak highly of combined government style dispatch centers and their feasibility and workability. The State auditor in a newspaper article last week praised the City for examining the idea of a joint governments dispatch center. Bennett feels

strongly that if the City contracted this with HCSD or another agency, short of a strongly locked-in contract that would provide us with monetary redress for issues and grievances, we are losing huge capability and a huge control issue and that goes to safety. You will get union grievances, operational problems due to the lack of capacity of a small dispatch center.

Bennett said the City is a 300# gorilla and we will place that 300# gorilla on the back of a 100# monkey (HCSD). It doesn't make sense to do it that way. He would offer the concept of providing the County with an alternate dispatch center at our facility where we have more capacity and more capability and more tolerant systems in place. This would be adding a small load to a larger system instead of a large load to a smaller system. Contracting services out can help us make money. We have 6 dispatchers and would need 8. The sheriff could hire 4 or the City could hire 2. Why not put a proposal to the sheriff to take on their load? Sometimes looking outside of the box makes sense. Council can cut the budget or have the same net effect by offering services out to other agencies and bringing in more income. The Fire Department produces about 45% of our own income through contracts with other agencies for EMS and fire protection.

Bisher said we didn't do it that way initially because the City can dump this on the Sheriff and he must take it, but the Sheriff cannot dump it on the City. We can do it either way as a joint government issue. That doesn't address the issue of redundancy. Helberg said if you go through the lists, you can tell the pros & cons from the City side to keep it here, but not if it goes to the Sheriff's office. Bisher said this Commission has the authority to ask people to show up and testify, but we don't have the authority to ask the Sheriff to show up. Helberg asked if we should ask the Sheriff or Commission to have the work study group explore the possibility of the City taking over County dispatch.

Hayberger said you can ask the Sheriff. County Commissioner Glenn Miller stated at a recent Council meeting that the Sheriff is an elected official and all of this is on his lap. Helberg said he doesn't think the Sheriff is interested in this, but he wants to know if the Sheriff will study it. Hayberger said he made that call upfront and the answer was "no." The Sheriff is in the same boat as Chief Weitzel and Chief Bennett and he doesn't want to give up control. You can readdress it if you want. Helberg said we can leave that issue on the table for now.

Weitzel suggested getting this information out and giving people time to digest it and get information back to us. Bisher said the Judge has some questions to address. She is planning to come to Council in two weeks.

Genia Donley asked what the Performance Audit cost. Bisher said about \$80,000. Donley said that is more than she makes in a year. Since the City didn't get a grant to have the audit performed, they don't have to follow the recommendations. Helberg said we have a responsibility to investigate the options. We may come up with better recommendations. Bisher said there has been a lot of criticism of Council due to the cost of the audit. It is clearly within their purview to say we don't do this all the time, but we have a lot of new Council members and we want to take an overall look at things. It was Bisher's suggestion to just pay for it, do the analysis and take the action we want to take. Council did the right thing in asking for the audit and by paying for it so we can go on from there. We are down to two major issues: this issue and the golf course. We are not under any obligation or timetable. Donley said she read a lot about the State auditor and dispatch. Combining dispatch centers is their number one thing for every single audit. Bisher said studies show it's not a bad thing, but we need to know if that applies to us and what kind of dilemmas will happen here. It depends many times on the governance of this new, combined center.

Tonya Walker said Councilman Maassel came in and sat in the dispatch office for an hour or so. If anyone wants to see what we do to better understand what is on list, come and see so you know what is involved. Walker handled a power outage in Liberty Center the other night in the middle of the night. Helberg said he spent time at dispatch 4 years ago when the second dispatch was put in and spent even more time there 18 years ago. He may come there again to observe.

**Motion To
Adjourn**

Motion: Bisher Second: Weitzel
To adjourn the meeting at 6:05 PM

Passed:
Yea-3
Nay-0

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

Date _____

John Helberg, Chair

DRAFT

Comments

Members of the committee representing the City of Napoleon offered two (2) comments/suggestions.

1. City of Napoleon would not “dump” dispatch communications on the Sheriff Department
2. A consolidated dispatch / shared governance of Dispatch

Pros

1. Command and Control of Services - Chiefs Understand City response in the City better than the County.
2. Same Mapping
3. 2 dispatches can handle overflow - **MORE EFFICIENT**
4. Recovery time is shorter if one dispatch goes down
5. Better surveillance of cameras installed.
6. City pages/call downs for all departments
 - More control at City Level
 - Handles City Operations calls after hours
 - Manage call down list

Cons

1. There could be Issues over who is in Charge
2. Twice for fees for Norris/LEADS
3. Delay time for 911 cell phones calls – **THIS IS A 911 ISSUE AND SHOULD BE ADDRESSED WITH SOFTWARE VENDOR EMERGITECH**
4. City would need clerk for records request/etc
5. Warrants for Muni court transfer to joint.
6. Cost to maintain both centers – operational and employee.

Statement: The working group finds that a **joint control dispatch** does not serve the best need of the city or county.

Sheriff is not interested in a shared governance dispatch center, if he takes over; it is his responsibility and control. EMA Director stated he would support any decision the Sheriff made and expressed that he was not interested in Dispatch if a consolidated dispatch / shared governance of dispatch is selected. He would do / perform those duties only if requested/directed by the Henry County Commissioners and Sheriff.

Comments – Single Dispatch – Singular Control of dispatch functions by Sheriff

Issues that need addressed to move City of Napoleon Dispatch to Henry County Sheriff Department

1. Radio Communications at NPD but not at HCSD (Covered by County)
 - a. 153.785 Napoleon Operations – install control station \$1,000
 - b. Napoleon Fire Admin – Install control station \$1,000
 - c. 154.280 Statewide Fire Mutual Aid – additional information needed from vendor.
2. Napoleon Tornado Sirens – Can be converted to be set off at HCSD, EOC, and Malinta. – County to cover cost to reprogram.
3. Central Alarm Panel at NPD – a conversion to a central alarms system that will call HCSD when an alarm occurs. HCSD is not to monitor, only dispatch when alarm is received. HCSD will provide one call to supervisor number and the WENS can be utilized to perform notification/calling. Actions/ Cost to be done by the City of Napoleon.
4. HCSD can monitor cameras installed in NPD jurisdiction. Coordination with City to set up monitoring can be accomplished over network installed. Only additional cost may be the installation of additional monitors. Should be less than \$1,000. – County will cover cost.
5. HCSD is not performing unlocking service. They will report what they see but unlocking of service doors, etc is to be performed by Departments. They will notify City department of request.
6. HCSD has a site license for PSAP. A read only Computer Aided Dispatch can be added at NPD. Infrastructure is in place. Will there be a cost involved for this? Under investigation atm.
7. Norris via internet at NPD.
8. Verify print driver at NPD and NFD from HCSD
9. Rollover of NPD AND NFD phone to HCSD.
10. Codes and signals will use BSSA
11. AMAR system for NFD. Dawn to review by 4/23
12. Time frame to establish/post jobs
13. Filing Cabinets for Warrants – Will need cabinets for warrants
14. Key holders list for businesses to be sent to HCSD. Access provided by terminal service connection and NPD. KNOX Boxes list provided by NFD.
15. Need call down lists for all City Departments to integrate into WENS and Dispatch.
16. Discussion on taking Court Bonds. In addition, the Judge is very concerned about transferring from current system to a single dispatch system. Sheriff and Napoleon Chief of Police need to work out details to include including duress.
17. A single radio dispatch position will be kept active at NPD. Second position will be removed/converted to a work space. Radios and equipment will be kept for ready service spares. Where will ready service spares be kept? County will discuss with vendor to keep active 911 terminal/position at NPD. County to cover cost.
18. Intoxalizer 8000 at NPD (OSP owns), needs to be moved to HCSD, training will be necessary for staff.

ADDITIONAL COST:

PD

~~14500 CMI CAD installed at SO~~ * Sheriff wanted conversion to their RMS software. Did not wish to have ours installed to create calls in our system. We will get by on our own. No change in software necessary. Our officers will be trained to create and log our calls for use in the RMS. Would like to look into software connectivity to create calls in our system from countywide CAD. Would have preferred the dispatch created our calls in our software. Installation of that at the SO would have been 14500.00.

3000 to 5000 Alarm System for PD to Protect Evidence Integrity and building property.

1200 per year (100 / month) for monitoring by alarm company

2500 Training on software

5000 to 10000 Additional Doors (four or five) and carpentry work in hallways to isolate office areas.

5000 Keri Door Locks for new doors.

1200 Additional Cameras (monitored by Central Dispatch)

75000 for 1.5 FTE administration staff to keep office open, records, other office functions as necessary from 0730 to 1600, 5 days a week at PD.

This should cover the majority of PD costs.

One time costs 23700.00

Yearly costs 76200.00

Fire Rescue

- Automatic Mutual Aid Response

- State Wide Fire

Water Treatment

- Alarms and Monitoring

- Call In Procedure

Waste Water

- Alarms and Monitoring

- Call In Procedure

Operations

- Call In Procedure

Electric Department

- Call In Procedure

PROS (according to Public Management information):

- 1.) Similar Systems
- 2.) More efficiency on incoming calls
- 3.) Inter-department co-operation, no longer us vs. them
- 4.) Cell phone 911 delay eliminated
- 5.) Better service
- 6.) More technology advancement opportunities
- 7.) Shared knowledge of developments
- 8.) Information and data sharing
- 9.) Productivity increase
- 10.) Sharing of the stressful situations
- 11.) Shared equipment costs reduce costs per department
- 12.) In a large scale emergency, dispatchers in the same room results in more effective service
- 13.) Regional groups have greater access to federal and state funds
- 14.) Staff cost savings
- 15.) Expand types of service
- 16.) Advisory board can weigh need vs. want
- 17.) Go it alone is cost prohibitive
- 18.) Advisory board would allow degree of control
- 19.) Cultivate relationships
- 20.) Already a regionalized dispatch center
- 21.) Could sell surplus services to others to help distribute costs
- 22.) Dispatch closest source of assistance regardless of jurisdiction
- 23.) The sum of the efforts is many times greater than those pursued individually
- 24.) Reduce response times
- 25.) Is the first step to greater regional effort to serve and protect even better
- 26.) Consistent dispatch leadership throughout the county
- 27.) Higher level of interagency coordination and service
- 28.) Fewer errors due to standardized training, call handling and dispatch protocols
- 29.) Pooling of funds offers better training and certification opportunities for the dispatchers
- 30.) Reduce liability due to standardization
- 31.) County can raise funds from the county as a whole better than the city can do it going alone
- 32.) Call out of one person first reduces extra call ins when not needed

Cons

- 1.) Call out one person then that person has to call out who he needs
- 2.) Possibly lost jobs but most likely not - apply for job, pass background check, should be in if acceptable
- 3.) Loss of "control"

City of Napoleon, Ohio

PRIVACY COMMITTEE

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

MEETING AGENDA

Tuesday, May 14, 2013 at 10:30 AM

1. Approval of Minutes from November 13, 2012 (In the Absence of any Objections or Corrections, the Minutes Shall Stand Approved)
2. Review of Policies/Procedures for Identity Theft Prevention
3. Report from Staff
4. Any Other Matters To Come Before The Committee

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
PRIVACY COMMITTEE

Meeting Minutes

Tuesday, November 13, 2012 at 10:30 AM

PRESENT

Members
City Staff

Christine Peddicord – Chair, Robert Weitzel
Trevor Hayberger, Law Director
Greg Heath, Finance Director/Clerk of Council
Lori Rausch, Utility Billing Supervisor
Barbara Nelson

Recorder

ABSENT

Members

Gloria Mikolajczak

Call To Order

Chairperson Peddicord called the meeting to order at 10:34 AM.

Approval Of Minutes

Minutes from the May 8, 2012, meeting stand approved as presented with no objections.

Review Of Policies/Procedures

Heath said he is not aware of any recommended changes. Those present agreed.

Report From Staff

Lori Rausch, Utility Billing Supervisor, gave the Annual Report for Red Flag/Identity Theft Prevention (attached).

Peddicord said August was the last reported incident. Rausch said January was an actual incident. Chief Weitzel said the January incident didn't go any further. Peddicord said it looks like the policy is working and no additions are needed. Hayberger will review the employment packet to see if any of the policies can be combined. Weitzel said he has suggestions for the packet. Hayberger asked Weitzel to contact him to discuss this.

**Appointment Of New
Committee Member**

Heath said he will recommend the name of Trevor Hayberger to Council at their December 3, 2012, meeting as the person to replace Committee member Gloria Mikolajczak, who will retire at the end of November.

Adjournment

Motion: Weitzel Second: Peddicord
To adjourn the meeting at 10:38 AM

Passed
Yea-2
Nay-0

Roll call vote on above motion:
Yea- Weitzel, Peddicord
Nay-

Date

Christine Peddicord, Chair

PRESERVATION COMMISSION

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

Special Meeting Agenda

Tuesday, May 14, 2013 at 3:00 PM

- I. Call to Order
- II. Approval of Minutes (In the absence of any corrections or objections, the minutes shall stand approved.)
- III. New Business
 - NPC 13-02 625/631 N. Perry Brick N' Brew Pub

An application for a Certificate of Appropriateness has been requested by Albert Blackwood, owner of Brick N' Brew Pub building to review the proposed exterior changes to his building at 625/631 N. Perry located within the City's Preservation District.
 - NPC 13-03 118 W. Washington St. ADOT Appraisal

An application for a Certificate of Appropriateness has been requested by Josh Behnfeldt, owner of ADOT Appraisal building to review the proposed exterior changes to the building at 118 W. Washington St. located within the City's Preservation District.
 - NPC 13-04 123 E. Washington St. Henry County Sheriff Dept.

An application for a Certificate of Appropriateness has been requested by Henry County Commissioners, owner of Sheriff Department building to review the proposed exterior changes to the building at 123 E. Washington St. located within the City's Preservation District.
- IV. Any Other Items to Come before the Commission
- V. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
PRESERVATION COMMISSION

Meeting Minutes

Tuesday, April 9, 2013 at 3:30 PM

NPC 13-01 712 Scott St. M. Kat's Antiques & Curiosities

PRESENT
Commission
City Staff
Recorder
Others

Kelly Wallace - Chair, Glenn Miller, Joel Miller
Tom Zimmerman, Building Inspector
Barbara Nelson
Robin Weirauch

ABSENT
Commission

Ed Peper, Marv Barlow

**Motion To Approve
Minutes**

Motion: J.Miller Second: G.Miller
To approve the minutes from the December 11, 2012 meeting

Passed

Motion approved by unanimous voice vote

NPC 12-10
539 N. Perry St.

BACKGROUND

An application for a Certificate of Appropriateness has been requested by Katie Meyers, owner of M. Kat's Antiques & Curiosities building to review the proposed exterior changes to this building at 712 Scott St. located within the City's Preservation District

**Historical Resource
Discussion**

Chairperson Wallace said this building received a green rating on the State survey, which means: *An old building that is lacking in architectural distinction due to a high degree of alteration or addition. It is not compatible with the historic environment and does not contribute to the general area development.*

The building does not have brick work. Meyers said the building has been a laundromat, car repair shop, pizza place, and flower shop. It is cement block all the way around. The wood was put up in the late '80's or '90's. The back wall was bricked in and is currently used as storage.

**Motion To Declare
This Is Not A
Historical Resource**

Motion: J.Miller Second: G.Miller
To declare that the building at 712 Scott St. is not a historical resource

Passed

Motion approved by unanimous voice vote

Swearing In

Chairperson Wallace swore in Katie Meyers. .

Evidence Submitted

Chairperson Wallace submitted pictures of 712 Scott St. as evidence.

Wallace read the list of proposed changes:

Front

1. New metal vertical siding on front of building to replace existing rotten siding.
2. Awnings will be added to building. Made out of plywood, not fabric or plastic. Stripes will be painted on the awnings. Color choice of awning will be black and off-white.

3. Window boxes to be installed and painted to match.
4. Sign will not be changed, but removed for work and re-installed.
5. Color choices for building will be olive green or terra cotta.

North Side

1. Remove roll up doors. Install carriage doors.
2. Existing signage will be used.
3. Side entrance door will not change.
4. Metal siding on side to replace existing rotten siding.

South & Back Side (facing East)

1. Building to be painted.

Back

1. Mural to be painted

Testimony

Wallace asked why Meyers is using wood for the awnings. Meyers said this will allow a color change later if desired. The awnings will be framed in and adhered to the building. The windows are hidden now. They are not altering window size, just exposing them. They will probably have to replace the windows, but want to have them for display and security.

Wallace noted that window replacement is not part of the application. The Commission can make an amendment to the application. Wallace asked if windows will be aluminum or vinyl. Meyers said they will put in the best possible material they can for the job. They don't want something that causes condensation so it would probably be vinyl, unless the Commission wants something else. The two windows will be replaced for sure. If the door that is hidden is shot, they will put in a window. She doesn't know what they will find underneath. She has a quote for uncovering windows, but no estimate to replace them.

J. Miller said the Commission recommends aluminum windows because vinyl is such a modern option. Wallace said the Commission declared the building is not a historical resource which gives more flexibility. Meyers said these are fixed windows and she will not move them. She wants to make the building fit with the rest of the historic area.

Wallace said the Commission would recommend aluminum windows. J. Miller said especially since the windows are at street and eye level. They may add expense, but may last longer. Wallace said all of the first floor windows replaced downtown and approved by the Commission have been aluminum. J. Miller said Meyers can come back with this information. Meyers said she will do aluminum windows if that is what the Commission wants. Once the siding is off, her building is exposed and must be fixed right away.

Weirauch asked if the window frames are still there. Meyers said she thinks so, but they are covered with drywall. Weirauch said they may be nice windows for an antique shop and Meyers may want to keep them. Wallace said Meyers is planning to modify the door to a window. Meyers said the metal siding color will be autumn red since olive green and terra cotta siding are not available.

Meyers said the north side doors will open out onto the side driveway. The current opening is very tall. They will re-frame this. The doors will probably be 12' tall and she will hang things on the inside of them. The color is unknown at this point.

Meyers said the existing north entrance door is not in great shape and she doesn't want to use it. Wallace asked if Meyers can block it without violating the fire code. Meyers said she can because there is other egress. The sign on the north side of the building will be the same type and color as on the front with the word ANTIQUES.

Meyers said the south and back sides will be painted one color. It will probably be off-white or white including the door and window frame. They may want a mural sometime in the future. She will bring this back to the Commission before she does it. The mural can be scratched from the application for now.

Meyers asked how soon a meeting can be scheduled if she needs approval. Wallace said the Commission must give the public 10 day notice of meetings. J. Miller suggested that Meyers tear off part of the drywall or cut a hole to see the frame so she can order windows and have them ready for installation. Weirauch said the Commission approved aluminum windows or keeping the old windows, so Meyers shouldn't have to come back here for that.

**Motion To Approve
NPC 13-01 With
Amendments**

Motion: J. Miller

Second: G. Miller

To approve proposed exterior changes (NPC 13-01) to the building at 712 Scott St. with amendments as follows:

1. Add aluminum windows on front (west) side to replace existing windows unless the existing windows are okay
2. To add a window with an aluminum frame to replace the door in front
3. A duplicate sign from the front of the building will be added to the north side of the building saying ANTIQUES
4. The mural will be removed from the application
5. The siding color will be autumn red (instead of olive green or terra cotta).

Passed

Motion approved by unanimous voice vote.

Motion To Adjourn

Motion: G. Miller

Second: J. Miller

To adjourn the meeting at 4:14 PM

Passed

Motion approved by unanimous voice vote.

DATE: _____

Kelly Wallace, Chair

BOARD OF ZONING APPEALS

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

Meeting Agenda

Tuesday, May 14, 2013 at 4:30 PM

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 13-02 528 W. Clinton St. Rear & Side Yard Variance

An application for public hearing has been filed by Thomas and Sandi Naas, 528 W. Clinton St. Napoleon, Ohio. The following 4 variances are needed before a Zoning permit can be issued for the proposed construction at 528 W. Clinton St.:

1. To decrease the current side yard setback of 7 feet as allowed by City code section 1147 to 1 foot for 6 feet and 3 feet for the remaining 24 feet so a 30 foot addition can be built in the same location after the demolition of that part of the existing residence.
2. To decrease the current side yard setback of 7 feet as allowed by City code section 1147 to 1 foot for the construction of a 25'x 24' detached garage.
3. To decrease the current rear yard setback of 10 feet as allowed by City code section 1147 to 6'- 7" for the construction of a 25'x 24' detached garage.
4. To increase the allowed maximum lot coverage for all structures on a single lot from 45% as allowed by City code section 1147 to 58%

This property is located in an R-3, Moderate Density Residential zone.

BZA 13-03 Remove from Table 915 Scott St.

An application for public hearing was heard on 12/11/12 for Bernard Dietrich at 915 Scott St. At that hearing item 1: To decrease the current front yard setback of 25 feet as allowed by City code section 1147 to 17 feet so a new residence can be built in the same location after the demolition of the existing residence was tabled. Notice was recently received by a letter from Bernard Dietrich requesting to withdrawal Item 1 because he is no longer building the residence.

V. Closing Remarks

VI. Adjourn

City of Napoleon, Ohio
BOARD OF ZONING APPEALS

Meeting Minutes

Tuesday, April 9, 2013 at 4:30 PM

BZA 13-01 923 W. Washington Jeff Rahmel

PRESENT

Board Members

City Staff

Recorder

Others

Tom Mack – Acting Chair, David Dill, Steve Small

Tom Zimmerman, Building Inspector

Barbara Nelson

Jeff Rahmel

ABSENT

Board Members

Robert McLimans, Laurie Sans

Call To Order

Acting Chairman Mack called the meeting to order at 4:30 pm with roll call, noting that a quorum of members was present.

Minutes Approved

Minutes of the December 11, 2012, meeting stand approved.

**Background On
BZA 13-01**

Mack read the background information on BZA 13-01:

An application for public hearing has been filed by Jeff Rahmel, 923 W. Washington St. Napoleon, Ohio. The applicant is requesting a variance to decrease the current side yard setback of 7 feet to 18 inches to build a 14' x 30 foot addition to the back of his existing detached garage. This property is located in an R-2, Low Density Residential zone.

**Research &
Information**

Zimmerman read the research & information:

1. Rahmel's existing 14' x 22' garage is a nonconforming structure being that it is only 18 inches from the property line. Section 1129.04 prohibits the extension or enlargement of a non-conforming structure unless a variance is granted.
2. The side of the proposed garage addition will also only be 18 inches from the side property line. The Residential Building Code requires any new construction that has a wall or overhang closer than 3' from the property line to have not less than one-hour fire rated construction. The owner is aware of this requirement and it has been included in the building plans.

Zimmerman sent letters to everyone within 200' of this property. He received no response either for or against this variance.

Swearing In

Acting Chairman Mack swore in Jeff Rahmel.

Testimony

Rahmel thanked Zimmerman for his help. Rahmel has lived in this home for 17 years. There is a one car, two story garage. He would like to extend it to make another garage (approximately 14' X 30') that opens into the alley. He received three bids. All bids include fireproofing.

Mack asked if there are any access issues with the alley. Zimmerman said this is a good alley. There are no issues. A majority of neighbors also use the alley. Dill asked if the new garage will look like the existing one. Rahmel said it will, but the door will be a little smaller. There will be no heat, drains or water installed. Dill asked if there is a

firewall in the existing building. Zimmerman said there is not, but it is an existing structure and the variance only has to do with the new building. Zimmerman can't find the rear property pin. The building may be 24" off the line instead of 17". Rahmel said his understanding is that the fence is the property line.

Motion To Accept

Motion: Dill Second: Small
To accept the variance for BZA 13-01 as written

Passed
Yea-3
Nay-0

Roll call vote on above motion:
Yea – Small, Dill, Mack
Nay –

Mack said there is no additional information on the variance for Bernard Dietrich to bring to the Board at this time. Zimmerman said this will continue on the agenda as tabled. Dietrich verbally told Zimmerman he doesn't want to build. Zimmerman asked him to supply a letter asking to remove the issue from the table. This will be done the next time we meet after letters are sent to everyone within 200' of the property. The addition to Dietrich's garage received a variance.

Motion To Adjourn

Motion: Dill Second: Small
To adjourn the meeting at 4:37 pm

Passed
Yea-3
Nay-0

Roll call vote on above motion:
Yea – Small, Dill, Mack
Nay –

Date

Tom Mack, Acting 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: 5/10/2013
Re: Planning Commission Meeting Cancellation

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



Update

A weekly newsletter presented by AMP President/CEO Marc Gerken

May 10, 2013

SENRC unanimously approves small hydropower legislation

By Marc Gerken – president/CEO

Earlier this week, the Senate Energy and Natural Resources Committee (SENRC) unanimously approved four pieces of hydropower legislation designed to streamline the regulatory process for small hydropower development.

SENRC approved both the Hydropower Regulatory Efficiency Act (H.R. 267) and the Bureau of Reclamation Small Conduit Hydropower Development and Rural Jobs Act (H.R. 678), and their Senate companion bills (S.545 and S. 603).

The bills now move to consideration by the full Senate. The National Hydropower Association (NHA) has begun outreach to leadership to support passage by the full Senate.

AMP and OMEA support these bills because they include first-step provisions designed to improve regulatory processes.

DEED applications will be opening soon for fall grants, scholarships

By Michelle Palmer – assistant vice president of technical services

The fall funding cycle for the American Public Power Association's (APPA) Demonstration of Energy & Efficiency Developments (DEED) grants and scholarships will be starting soon.

The grant cycle will open June 1 with an Aug. 15 deadline, and the scholarship process runs Aug. 1 through Oct. 15.

Members are encouraged to apply for grants to help finance innovative projects. Grants can be used to improve utilities by increasing efficiency, reducing costs, investigating new technologies, offering new services, and improving processes and practices to better serve customers.

The grants can support pilot projects, new technology demonstrations, early commercialization projects, and the development of best practices. Any issue encountered by members (such as reliability, safety, security, energy efficiency, telecommunications and environmental) is an appropriate topic for a grant.

AMP and a number of our members have received grants in previous years.

Each year, AMP pays for its members (you must also be an APPA member) to be a DEED member. If you need AMP's assistance in compiling your application for DEED, please contact me at mpalmer@amppartners.org or 614.540.0924 or Alice Wolfe at 614.540.6389 or awolfe@amppartners.org.

Several changes to the DEED program were made in late 2012. Read the updated Policy Manual at <http://www.publicpower.org/files/PDFs/DEED-PolicyManual.pdf>

For additional program information, email to DEED@PublicPower.org or visit the DEED section of APPA's website at <http://www.publicpower.org/DEED/index.cfm?ItemNumber=31245&navItemNumber=33563>

FERC approves self-supply exemption to MOPR

By Lisa McAlister – deputy general counsel FERC/RTO affairs

On May 2, 2013, the Federal Energy Regulatory Commission (FERC) issued an Order approving PJM's proposed tariff change to, among other things, exempt self-supply entities, like public power, from its Minimum Offer Price Rule (MOPR).

The MOPR was implemented in 2006, as part of PJM's capacity auction (the Reliability Pricing Model or "RPM") protocols, to address the concern that certain resources seeking to participate in PJM's capacity market auctions might have an incentive to suppress market clearing prices by offering supply at less than competitive levels, which can deter new entry even in parts of the system where it may be required. The original RPM Tariff included a guaranteed clearing in the RPM auctions for self-supply resources, like public power. However, in its February 2011 filing to revise the MOPR, PJM eliminated the guaranteed clearing for self-supply, and instead set a price floor (i.e., a minimum bid) and required all new, non-exempted resources to bid at that floor, or higher, unless the resource could demonstrate, through a unit-specific review process, that a lower bid is justified based on the economics of that unit. PJM used this unit-specific review process to assess costs and revenues of a project seeking an exemption from the minimum bid to ensure that any alleged cost advantages are not the result of uncompetitive, discriminatory subsidies or out-of-market payments. PJM employed the unit-specific review process in the 2012 BRA.

The elimination of the self-supply exemption put AMP (and other self-supply entities) at risk for having to pay twice to satisfy the same capacity obligation – once for the resource procured outside of RPM and a second time to procure through RPM capacity to replace self-supply that

continued on Page 3

Efficiency Smart receives high marks in recent customer support survey

By Steven Nyeste – communications and public affairs specialist, Efficiency Smart

Efficiency Smart believes that a customer-centric



approach is a key component in saving energy for AMP's subscribing member utilities. As a result, providing quality support to customers is a fundamental principle that is incorporated into the day-to-day operations and the services provided.

With this emphasis on customer service, Efficiency Smart sends out electronic and paper surveys quarterly to each customer who has contacted its customer support staff, to assure that customers' needs are being met. We are pleased to share that in our most recent customer service survey, 97 percent of the respondents rated the overall customer service quality of service at either good or excellent. In addition, 97 percent of the respondents either agreed or strongly agreed that Efficiency Smart customer support staff is knowledgeable, helpful, and flexible.

Our goal is to help customers find the answers to questions or problems that they have. One example of this involved a customer who was having difficulty finding a retailer that accepted coupons Efficiency Smart mailed for compact fluorescent lights (CFLs). The customer support team followed up with the customer and provided a list of stores in her area that would accept the coupon. The customer ended up being very happy, as some of the stores were within one mile of her home.

While Efficiency Smart takes pride that these results illustrate positive interaction with its customers, there is always a focus on continuously improving customer support efforts. With this emphasis on assisting customers, we hope to continue to receive comments like the following from a customer in our most recent survey: "Can't say enough. Excellent service, staff went the extra mile – staff very personable and helpful. Very well pleased."

SCADA data temporarily not being updated on AMP website

By Bethany Kiser – manager of electronic publications/website

Effective immediately, real-time and historical data accessed by a link on the AMP website's password-protected Member Extranet are no longer being updated. However, the ability to retrieve historical data prior to April 29, 2013, should not be affected.

The AMP IT department is currently working on a solution to once again enable real-time updates. In the meantime, if you need access to a report with historical data newer than April 29, 2013, please contact Charles Dobbins, IT help desk specialist, at 614.540.1111 or cdobbins@amppartners.org. Please include in your request the date range (to/from) that you are seeking real-time data. As soon as real-time updates have been restored, we will post an announcement on the Member Extranet and in *Update*.

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

Week ending May 10

MON	TUE	WED	THU	FRI
\$34.79	\$41.38	\$40.51	\$44.54	\$39.54

Week ending May 3

MON	TUE	WED	THU	FRI
\$38.77	\$43.05	\$42.86	\$38.20	\$39.14

AEP/Dayton 2014 5x16 price as of May 10 — \$43.46

AEP/Dayton 2014 5x16 price as of May 3 — \$43.25

Senate committee moves Portman-Shaheen energy efficiency bill

By Julia Blankenship – manager of energy policy and sustainability

On Wednesday, the Senate Energy and Natural Resources Committee approved S. 761, the "Energy Savings and Industrial Competitiveness Act," which was recently introduced by Sens. Rob Portman (R-OH) and Jeanne Shaheen (D-NH). The bill seeks to advance energy efficiency as a tool for reducing energy costs for American businesses and industries.



Rob Portman (R-OH)

One provision of the bill would provide grants to states to help finance energy efficiency improvements. Since up-front costs often provide the greatest hurdle for major efficiency improvements, this provision could be useful in providing a bridge to implementing successful energy efficiency projects.

Prior to the markup, AMP/OMEA staff worked with APPA and Senate staff to include some improvements to the bill as introduced. We are happy to report that our suggested changes were included in the managers' amendment, including clarification that efficiency programs offered by public power utilities are eligible for state grants and specifically adding "other non-federal funding sources" (in addition to *private* funding sources) to the types of funds that should be leveraged when identifying projects for grant assistance.

The committee expects other changes to be included when the legislation moves to the Senate floor for further action. We look forward to working with Sen. Portman's staff and other stakeholders as the bill progresses through the legislative process. If you have any questions or need additional information, please contact me at jblankenship@amppartners.org or 614.540.0840.

Hydro photos updated

Updated construction photos of AMP hydro projects are now posted on the AMP website. These images are updated regularly to illustrate the progress of project construction in chronological order. Subscribers of AMP Alerts will receive notifications when these and other online categories are updated. To subscribe, visit AMP's website and choose the "subscribe" link in the top right corner of the home page.

FERC approves self-supply exemption to MOPR

continued from Page 1

does not clear the auction. For example, the unit-specific review method nearly caused a facility bid in by AMP member Delaware Municipal Electric Corporation to fail to clear. Consequently, AMP joined other self-supply entities and a group of generators in a self-initiated, intensive and lengthy negotiation process to develop a MOPR proposal that balanced the competing interests of generators, multiple types of load-serving entities (LSEs), and ultimate customers. Once a compromise was reached on the new MOPR proposal, an eight-week PJM stakeholder process was completed and, with overwhelming PJM stakeholder support, the new proposal was filed at FERC.

The revisions to the MOPR were designed to provide a better-defined and more transparent process for granting exemptions to the MOPR, in place of PJM's existing unit-specific review process. First, the proposed MOPR was narrowed to apply only to gas-fired combustion turbine, combined cycle, or integrated gasification combined cycle generating technologies, rather than all resource types. Also, because the MOPR proposal more precisely targeted the resources that are most likely to present legitimate price suppression concerns, applicability criteria were also strengthened. Specifically, the MOPR proposal increased the mitigation from one to up to three years and extended mitigation to the full PJM region, even in unconstrained parts. Finally, the MOPR proposal increased the MOPR benchmark value from 90 percent of the net cost of new entry (CONE) to 100 percent. Most importantly, in lieu of the unit-specific review process, PJM proposed two broad exemptions from the MOPR: one for "competitive entry" and one for self-supply entities, like AMP.

Under the competitive entry option, new units that receive no out-of-market funding or new units that receive outside funds as a result of participating in a competitive auction open to all available resources, both new and existing, are exempt from the price floor.

Under the self-supply option, self-supply LSEs, such as municipalities, cooperatives, single customer entities, and vertically integrated utilities, who have long-standing business models and who can meet certain "net-short" or "net-long" thresholds, are exempt from the price floor.

FERC found that a self-supply LSE that owns or contracts for a large portion of the capacity needed to meet its load has no reason to finance uneconomic entry given that such a strategy would not be profitable. Accordingly, FERC agreed that the self-supply exemption will identify those self-supply entities lacking the incentive to exercise buyer-side market power and, thus, FERC approved the self-supply exemption. In other words, so long as the net-short and net-long thresholds are met, any new resources that AMP intends to bid into the PJM capacity auction can bid in as a price taker without having to meet the minimum bid requirement. However, because the market conditions and related assumptions underlying these thresholds are subject to change, FERC required PJM to submit tariff language memorializing an obligation to review and, if necessary, revise the thresholds on a periodic basis.

FERC also approved the competitive entry exemption. However, FERC noted that there may be resources ineligible for either of the new MOPR exemptions that

have lower competitive costs than the default offer floor. FERC found that these resources should have the opportunity to demonstrate their competitive entry costs. Accordingly, FERC required PJM to retain the unit-specific review process for those entities that may not be eligible for the exemptions. Finally, FERC rejected PJM's proposal to increase the mitigation from one to three years, stating that it has already rejected proposals to increase mitigation.

In summary, FERC accepted PJM's proposed categorical exemptions for competitive entry and self-supply, subject to PJM's retention of its unit specific review process and the submission of a compliance filing. FERC also accepted PJM's proposal to apply the MOPR to gas-fired units, rather than all resources. In addition, FERC accepted PJM's proposed increase of its MOPR benchmark values to 100 percent of net CONE and PJM's proposal to broaden the geographical reach of the MOPR to the entire PJM region. But, FERC rejected PJM's proposal to change the duration of mitigation from one to three years. FERC concluded that the MOPR as modified appropriately balances the need for mitigation of buyer-side market power against the risk of over-mitigation.

It is worth noting that AMP engaged in this process and completed its efforts using only in-house personnel to achieve this very good result that allows AMP and other self-supply entities to continue to operate under its long-standing business model and not be subject to the risk of paying twice for capacity required to serve members.

OMEA Legislative Day and Mayors' Reception is next week

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

It's not too late to register for the annual OMEA Legislative Day and Mayors' Reception next week, May 14.



The afternoon event will kick off with a legislative issues briefing from 3 to 5 p.m., followed by a reception for lawmakers from 5 to 7 p.m.

The reception provides a great opportunity to educate and thank your lawmakers. In addition to updates from OMEA staff and counsel, we are pleased to have two guest speakers – Sen. Bill Beagle (R-Tipp City) and Craig Butler, a key energy advisor to Gov. John Kasich – who will offer their insight on Statehouse issues of interest.

As the legislature continues debate over the state budget and other important issues, the timing of our event is critical to get our messages to state lawmakers before they break for summer recess. Your participation helps to provide the foundation for the efforts of the OMEA staff and counsel throughout the year. We have strong attendance already and always welcome additional members.

If you have any questions or need additional information, please contact me at 614.540.0835 or mbeirne@amppartners.org.

We look forward to seeing you on Tuesday!

AFEC weekly update

By Craig Kleinhenz – manager of power supply planning

Mild temperatures equal mild prices, which then resulted in less production at AFEC. Last weekend when temperatures were in the mid 70s, power prices averaged only \$33.76/MWh during the weekend. This caused AFEC to be dispatched offline for the entire weekend. The plant then returned to normal operation Monday morning through yesterday.

For the week AFEC averaged a 39 percent load factor (based on 675 MW), with yesterday being the highest (80 percent) and last weekend (Friday through Sunday) being the lowest (0 percent). AFEC was \$5.59/MWh cheaper than on-peak market prices over the last seven days. Unit 2 at AFEC will be taken offline on Friday night for a maintenance outage that is expected to last through next week.

Natural gas prices move lower

By Craig Kleinhenz

With the cold weather in the rearview mirror and fading fast, natural gas prices closed the week lower. The amount of natural gas that was deposited this week into storage was larger than normal for this time of year. This, combined with no major heat waves in the forecast, helped to send natural gas prices lower.

June natural gas prices finished trading yesterday down \$0.17/MMBtu from last week to end at \$3.98/MMBtu. Longer term power prices were unfazed by the recent down tick in natural gas prices. 2014 on-peak electric prices at AD Hub finished up \$0.21/MWh from last week, closing at \$43.46/MWh.

Hephner to assist AMP as political science intern

By Michael Beirne

Chris Hephner joined the AMP staff May 6 as a political science intern. Hephner will be working on various research projects covering legislative issues and topics, attending hearings at the Ohio Statehouse and meeting with state representatives.



A native of Montpelier, Hephner will be a junior at Xavier University this fall. He is a political science major and member of the Xavier Reserve Officers' Training Corps. Following graduation, he plans to serve with the U.S. Army and pursue a legal or legislative career.

Please join me in welcoming Chris.

Calendar

May 14—OMEA Legislative Day and Mayors' Reception

Vern Riffe Center, Columbus

May 23—AMP finance & accounting subcommittee meeting

Napoleon Shelter House, Napoleon

June 3-7—AMP Basic 1 Lineworker training
AMP Headquarters, Columbus

June 6—AMP finance & accounting subcommittee meeting

Salem Civic Center, Virginia

June 14-19—APPA National Conference and Public Power Expo

Nashville, Tennessee

June 17-21—AMP Intermediate Lineworker training

AMP Headquarters, Columbus

July 25—AMP finance & accounting subcommittee meeting

AMP Headquarters, Columbus

Aug. 29—AMP finance & accounting subcommittee meeting

Holiday Inn-Johnstown, Pennsylvania

Sept. 12—AMP finance & accounting subcommittee meeting

Piqua Power System, 201 Hemm Ave., Piqua

Oct. 6-12—Public Power Week activities in member communities

Oct. 7-11—AMP Advanced Lineworker training

AMP Headquarters, Columbus

Oct. 28-31—AMP/OMEA Conference
Hilton Columbus at Easton, Columbus

Dec. 5—AMP finance & accounting subcommittee meeting

Hilton Columbus at Easton, Columbus

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- **Safety in Confined Spaces** June 4
- **Utility Governance Webinar Series—Rate Making for Utility Boards and City Councils** June 11
- **Regional Transmission Organizations: RTO 101** June 26
- **Using Regulatory Accounting in Developing Rate Structures** June 27
- **Regional Transmission Organizations: RTO 201** July 10
- **Utility Governance Webinar Series—Strategic Planning for Utility Boards and City Councils** July 16
- **Information Technology Governance for Auditors and Accounting & Finance Personnel** July 23

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Update Classifieds

Milan seeks applicants for electric department superintendent

The Village of Milan is looking for a competent individual to head its Electric Department.

Applicant must possess thorough knowledge of the construction, operation and maintenance of an electric distribution system, substations and its related facilities and equipment. Starting salary will range from \$31,200 to \$56,160 depending on experience.

A full job description and application may be obtained at the Milan Administration Building located at 11 S. Main St. Milan OH 44846, or online at www.milanohio.com. Applications will be accepted until 3:30 p.m. May 17, 2013.

Grafton is now accepting village administrator applications

The Village of Grafton is seeking qualified applicants for the fulltime position of Village Administrator. The village is a charter village with a population of 2,634 and a \$12 million budget. The village administrator is responsible for the day-to-day operations of the village, including operating and capital budgeting, electric distribution, water and sewer utility operations, street maintenance, grant writing and project management. The village administrator works closely with the mayor and council, and various committees.

Candidates must have the ability to develop and maintain effective working relationships with all subordinates, elected officials and the general public. A bachelor's degree is preferred or comparable experience with continuing education in preferred field, management experience, grant writing experience, budgeting knowledge and experience. Candidates should have excellent communication skills, computer, problem solving, organizational and multi-tasking skills.

Interested candidates should submit a cover letter, resume and references by May 17, 2013, to Mayor Megan Flanigan, Village of Grafton, 960 Main Street, Grafton, OH 44044. The Village of Grafton is an Equal Opportunity Employer.

Village of Versailles seeks water-wastewater plant operator

The Village of Versailles, Ohio is seeking qualified, professional candidates for the position of Water and Wastewater Plant Operator II. The person appointed will report to the Water and Wastewater Treatment Plant Manager and will operate and monitor water and sewer treatment plants under direction of Plant Manager. A complete job description is available by contacting the Village of Versailles Administrative Office at 937.526.3294, or by visiting the Village of Versailles website at www.versaillesohio.cc

The candidate will have a High School Diploma or General Education Degree (GED) and a valid Ohio Driver's License. A Commercial Driver's License (CDL) with a Class B endorsement must be acquired by the end of six month probationary period. An Ohio EPA Water Supply Class II license and Ohio EPA Wastewater Works Class II license are preferred, a candidate with the ability to acquire an Ohio EPA Water Supply Class II license and Ohio EPA Wastewater Works Class II license within 24 months of appointment may be considered. Five years experience which evidences a comprehensive knowledge of water and wastewater treat-

ment plant operations is preferred. The hourly rate of compensation range for the position is \$17.32 to \$21.15 with the beginning hourly rate of compensation to be determined by the successful candidate's qualifications and experience. The Village of Versailles maintains a Grade/Step Hourly Compensation Program and offers an excellent benefits and retirement program.

Please submit resume and cover letter to Rodd Hale, Village Administrator, Village of Versailles, 177 North Center Street, P.O. Box 288, Versailles, Ohio 45380 by 4 p.m. May 17, 2013. The Village of Versailles is an Equal Opportunity Employer.

Safety/OSHA compliance coordinator needed at AMP

American Municipal Power, Inc., (AMP) is seeking a Safety/OSHA Compliance Coordinator. Essential functions include: develop, maintain PERRP, OSHA compliance records and written programs for AMP member communities; prepare required state and federal safety/PERRP/OSHA reports; conduct accident investigations; and identify workplace hazards.

Candidates should have a four-year degree in a safety related field is preferred. A minimum of three years' experience with safety programs is required. Electric industry experience with a working knowledge of Safety/PERRP/OSHA rules/regulations and electric utility industry NESC and NFPA 70E experience is required. A journeyman lineworker or equivalent is preferred. CSP or LSP, and OSHA 500/501 OSHA Outreach Instructor desired. Must be a certified CPR, First Aid, Forklift Operator and Flagger instructor, or obtain certification within six months. Must possess a valid driver's license and be willing to travel.

For a complete job listing, visit www.ampppartners.org or contact AMP by email at jpawlak@ampppartners.org. Position will remain open until filled.

AMP seeks candidates for member safety manager position

AMP is seeking a Member Safety Manager to plan, coordinate and evaluate member-related safety training and meetings with an emphasis on the lineworker trade. Member safety manager will assist in organizing meetings and seminars, and develop records and programs for AMP members. Duties also will include preparation of required state and federal Safety/PERRP/OSHA reports, conducting accident investigations and identifying workplace hazards.

Four-year degree in a safety related-field is preferred; a minimum of five years' experience with safety programs and previous supervisory experience is required. Qualifications include electric industry experience with a working knowledge of Safety/PERRP/OSHA rules/regulations and electric utility industry. NESC and NFPA 70E experience. CSP or LSP is desired. OSHA 500/501 OSHA Outreach Instructor desired. Must be a certified CPR, First Aid, Forklift Operator and Flagger instructor, or obtain certification within six months. Must possess a valid driver's license and be willing to travel.

For a complete job listing, visit www.ampppartners.org or contact AMP by email at jpawlak@ampppartners.org. Position will remain open until filled.



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May 10, 2013

HOUSE WAYS AND MEANS COMMITTEE HOLDS TWO INTERESTED PARTY HEARINGS ON HB5

On Tuesday and Wednesday of this week, the Ohio House Ways and Means Committee held a sixth and seventh hearing on HB5, the municipal income tax reform bill. We want to thank our municipal officials from the cities of Norton, Marysville, Mansfield and Athens who were able to travel to Columbus to share their communities concerns on how HB5 would affect their ability to raise revenue and would strip their ability to self administer the critical funding source.

Also present to testify, as an interested party, was Ohio Township Association Executive Director, Matthew DeTemple, who provided the committee with his member's concerns with areas of the bill that would restrict the ability of townships and municipalities who have formed Joint Economic Development Districts or Zones (JEDD's and JEDDZ's) to raise revenue through these cooperative economic development agreements. In addition to Executive Director DeTemple's testimony, Liberty Township Trustee Christine Maticic gave testimony through her outlining of areas in HB5 that would impact JEDD revenues and expenses negatively as well as having the potential of costing companies or individuals more in penalties. We want to thank Director DeTemple and Trustee Maticic for providing the committee members with their valuable insights to this important matter.

The House Ways and Means Committee will not be meeting next week, so there will not be any hearings on HB5. We will be sure to alert our members when the bill is back on the agenda or when there is other new, concrete information to share with our members.

CENTRAL OHIO COMMUNITIES RALLY TO OPPOSE HB 5

On Thursday, city of Columbus officials along with representatives from a dozen central Ohio municipalities held a press conference at Columbus City Hall to express their unified support for areas affecting greater uniformity contained in HB 5 and their unified opposition to areas of the bill that would strip their ability to have local control over their locally supported municipal income tax by surrendering over administrative controls to the state of Ohio and other areas that do not address uniform treatments but rather attempt to "reform" current applications of the municipal tax system, thereby resulting in depleted revenues.

To date, Cleveland, Columbus, Cincinnati, and Dayton officials have been joined by dozens of their neighboring municipalities, in an attempt to set the record straight through press conferences on the harmful effects each community will suffer due to the current language included in HB 5 and their desire to address problems that currently exist that would result in further streamlining and simplification of the municipal tax structure for all tax payers. It has been clear from these

public demonstrations that local government budgets are strained considerably from the impacts of cuts included in the last state budget to their local government partners and any further state imposed reductions to city and village budgets, for many, are unsustainable and may result in greater reductions of service delivery.

UPDATE ON HB 592 (PROPOSED CHANGES BEING GENERATED BY OHIO EPA) (THIS PROPOSAL COMES FROM OEPA)

As part of the Ohio Solid Waste Management Review process, Ohio EPA is advocating the elimination of the largest municipality veto from the Solid Waste Management District (SWMD) planning process.

Currently, when an SWMD updates their plan (ever 3 or 5 years), they must go through a local ratification process to receive approval prior to getting Ohio EPA approval. In most instances, the SWMD must meet three key thresholds for approval:

1. Approval by the County Commissioners;
2. Approval by the largest municipality;
3. Approval by local jurisdictions (sub-county) representing at least 60% of the SWMDs population (this includes the largest municipality).

Under this system, the largest municipality in the county has a veto power that no other municipality has (even those close in size). While on the surface it may make sense for the largest municipality to have this power (as they are the largest stakeholder), there are a number of counties where the largest municipality comprises less than 25% of the population (45 out of 88 counties). It's difficult to justify a system where less than 25% of the population (and less than 10% in some instances) could halt progress that is desired by the vast majority of other SWMD residents; this is especially true in a system where municipalities have no ultimate responsibility for implementing the plan (this is not to discount the many municipalities that do have impressive recycling infrastructure and actively engage with their SWMD). We believe most municipalities communicate and engage in good faith, but it can't be ignored that this system has created some inefficient programs and tense deals that just don't make a lot of sense.

Furthermore, the largest municipality has a guaranteed seat on the Policy Committee – this is the body that writes and certifies the plan. No other city in the county has such a guaranteed seat.

When EPA begin to look at populations and percentage of the county population (see attached spreadsheet), it becomes clear that some cities have inherent veto power based on their size alone. Any city that contains more than 40% of the county's population has this inherent power. These include:

1. Defiance (Defiance County)
2. Sidney (Shelby County)
3. Springfield (Clark County)
4. Washington Courthouse (Fayette County)
5. Findlay (Hancock County)
6. Marion (Marion County)
7. Toledo (Lucas County)
8. Columbus (Franklin County)

Furthermore, if an SWMD choose to have a Generation fee above \$5.00/ton, they must actually receive approval from jurisdictions totaling 75% of their population. So under this situation, there are a few other cities which also have inherent veto power (these cities have at least 25% of the county's population):

1. Mansfield (Richland County)
2. Wilmington (Clinton County)

3. Beaver Creek (Greene County)

These 11 cities would not be affected by the loss of the largest municipality veto power. The other 77 on the list would no longer have the automatic veto, but they would maintain their seat on the policy committee and it's difficult to imagine a situation where an SWMD could gain approval for a plan that didn't focus on the population centers and actively seek out their approval. Those possible losing their veto are as follows:

Millford
Chardon
Millersburg
Georgetown
Martins Ferry
Mt Gilead
McConnelsville
Middleport
W Union
E Liverpool
Carrollton
McArthur
Ottawa
New Lexington
Gallipolis
Mason
Port Clinton
Waverly
Caldwell
Hillsboro
Hamilton
Woodsfield
Wauseon
Paulding
Kent
Ironton
Jackson
Ashtabula
New Philadelphia
Eaton
Canton
Warren
Brunswick
Delaware
Lorain
Cadiz
Wapakoneta
Troy
Mentor
Bryan
Marietta
Wooster

London
Circleville
Bowling Green
Greenville
Kenton
Celina
Logan
Lancaster
Portsmouth
Mt Vernon
Steubenville
Fremont
Cambridge
Beavercreek
Bucyrus
Youngstown
Norwalk
Newark
Dayton
Urbana
Bellefontaine
Upper Sandusky
Chillicothe
Zanesville
Coshocton
Cleveland
Napoleon
Tiffin
Sandusky
Lima
Akron
Athens
Cincinnati
Van Wert
Marysville
Ashland

Ohio EPA also has an aspirational curbside goal that seeks to expand curbside service by 2030 to all communities with greater than 5,000 residents.

The aspirational goals currently (Note: these could change) are as follows:

1. Implement curbside recycling in all communities of 20,000 residents or greater by 2020;
2. Implement curbside recycling in all communities of 10,000 residents or greater by 2025; and
3. Implement curbside recycling in all communities about 5,000 by 2035 and have all 20,000+ communities on non-subscription curbside.

These are purely aspirational and EPA hopes the goals will provide greater purpose and incentive to the partnerships among political subdivisions. Also, please note that when EPA says “implement” THEY STATE that they do not mean

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mandate or have-Ohio EPA-run programs much of this is also expected to be achieved simply through market forces as the demand for commodities continues to increase. Based on their records, EPA expect this would result in the establishment of just over 200 new curbside programs in Ohio.

PRELIMINARY COMMITTEE SCHEDULE FOR THE WEEK OF MAY 12, 2013

Tuesday, May 14, 2013

HOUSE TRANSPORTATION, PUBLIC SAFETY AND HOMELAND SECURITY

Rep. Damschroder: 614-466-1374

Tue., May. 14, 2013, 1:30 PM, Hearing Room 122

SB5 WIRELESS SERVICE PROVIDERS (BROWN E, MANNING G) To require wireless service providers to provide call location information to law enforcement officers or agencies in certain emergency situations.

Second Hearing, All Testimony

HOUSE POLICY AND LEGISLATIVE OVERSIGHT

Rep. Dovilla: 614-466-4895

Tue., May. 14, 2013, 2:00 PM, Hearing g Room 115

SB115 SWEEPSTAKES TERMINAL DEVICES (FABER K) To extend the moratorium on new establishments conducting sweepstakes by sweepstakes terminal devices, to require establishments to file a new affidavit, and to declare an emergency.

Second Hearing, Proponent Testimony

HOUSE STATE AND LOCAL GOVERNMENT

Rep. Blair: 614-466-6504

Tue., May. 14, 2013, 3:00 PM, Hearing Room 121

HB6 AUDIT PROCEDURE-POLITICAL SUBDIVISIONS (THOMPSON A, GREEN D) To create an agreed-upon procedure audit for certain eligible political subdivisions and to eliminate the Auditor of State's exemption from filing a rule summary and fiscal analysis with proposed rules.

Fourth Hearing, Proponent Testimony, AMENDMENTS/POSSIBLE VOTE

HB72 RECORDS MAINTENANCE - COUNTY RECORDERS (BRENNER A, GERBERRY R) To modernize and make other changes regarding how the county recorder's office maintains records.

Fourth Hearing, No Testimony, AMENDMENTS/POSSIBLE VOTE

HB10 FISCAL TOWNSHIPS-MUNICIPAL CORPORATIONS FISCAL OFFICERS (HAGAN C) To establish education programs and continuing education requirements for the fiscal officers of townships and municipal corporations, to establish procedures for removing those fiscal officers, county treasurers, and county auditors from office.

First Hearing, Sponsor Testimony

HB118 BOND ISSUES BALLOT LANGUAGE (ROEGNER K) To revise the ballot language requirements for bond issues.

First Hearing, Sponsor Testimony

PLEASE CHECK OUR WEBSITE MONDAY MORNING FOR THE FINAL COMMITTEE SCHEDULE