
MEMORANDUM

TO: Mayor & Members of Council
FROM: Jon Bisher/*rd*
SUBJECT: General Information
DATE: October 5, 2012



**Jon is on vacation and has
Appointed Chad as the
Acting City Manager**

A. CALENDAR

B. MEETINGS FOR MONDAY, OCTOBER 8TH

1. *Electric Committee* - at 6:30 pm
 - I. **Approval of Minutes** – the September 10th meeting minutes are attached.
 - II. **Review/Approval of the Electric Billing Determinants for October** – the *Billing Determinants for October, 2012* and *Rate Comparisons to Prior Periods* are enclosed.
 - III. **Electric Department Report** –
2. *Board of Public Affairs* - at 6:30 pm
3. *Municipal Properties, Buildings, Land Use & Economic Development* - **at 7:00 pm**
 - I. **Approval of Minutes** – the meeting minutes from June 11, 2012 are attached.
 - II. **Review Updated Information from Staff on Economic Development** (as needed)
 - III. **Review of 2012 Projects**
 - IV. **Review of 2013 Projects**
4. *Water, Sewer, Refuse, Recycling & Litter Committee* - **CANCELED**

C. TUESDAY, OCTOBER 9TH MEETINGS

1. *Preservation Commission* – at 3:30 pm
2. *Planning Commission* - at 5:00 pm
3. *Board of Zoning Appeals* - **CANCELED**

D. RELATED ITEMS

1. Current List of 2012 Council, Committees, Commission and Boards
2. **AMP UPDATE**/September 28, 2012

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Records Retention
CM-11 - 2 Years

September 2012							October 2012							November 2012						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1	1	2	3	4	5	6	1	2	3					
2	3	4	5	6	7	8	7	8	9	10	11	12	13	4	5	6	7	8	9	10
9	10	11	12	13	14	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17
16	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24
23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30	
30																				

 Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	1 7:00 PM City COUNCIL Meeting Smartboard Operator - Dan Seasonal Cleanup - Fall	2 Seasonal Cleanup - Fall	3 Seasonal Cleanup - Fall BISHER - Vacation	4 Seasonal Cleanup - Fall BISHER - Vacation	5 Seasonal Cleanup - Fall BISHER - Vacation	6 BISHER - Vacation
7 BISHER - Vacation	8 6:30 PM Electric Committee BOPA Meeting 7:00 PM Municipal Properties/ED Committee Meeting Smartboard Operator - Rox BISHER - Vacation	9 3:30 PM Preservation Commission Meeting 5:00 PM Planning Commission Meeting BISHER - Vacation	10	11	12	13
14	15 6:00 PM City TREE Commission Meeting 7:00 PM City COUNCIL Meeting 8:00 PM Parks & Rec Committee Meeting Smartboard Operator - Dan	16	17	18	19	20
21	22 6:30 PM Finance & Budget Committee Meeting 7:30 PM Safety & Human Resources Committee Meeting Smartboard Operator - Sheryl AMP Fall Conference - Bisher	23 AMP Fall Conference - Bisher	24 AMP Fall Conference - Bisher	25 AMP Fall Conference - Bisher	26	27
28	29 5th Monday-No Scheduled Meet	30	31	1	2	3

City of Napoleon, Ohio

ELECTRIC COMMITTEE

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

Meeting Agenda

Monday, October 8, 2012 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 October:
Generation Charge: Residential @ \$.06636; Commercial @ \$.07737;
Large Power @ \$.04903; Industrial @ \$.04903; Demand Charge Large
Power @ \$8.53; Industrial @ \$8.79; JV Purchased Cost: JV2 @
\$.02144; JV5 @ \$.02144
- III. Electric Department Report
- IV. Any Other Items to Come Before the Board

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
ELECTRIC COMMITTEE

Meeting Minutes

Monday, September 10, 2012 at 6:30 PM

PRESENT	
Electric Committee	Travis Sheaffer (arrived 6:36)– Chair, Patrick McColley, John Helberg – Pro-Tem
BOPA	Keith Engler – Chair, Tom Druhot, Mike DeWit (arrived 6:35)
Water, Sewer Committee	Jeffrey Lankenau - Chair, Jim Hershberger, Chris Ridley
City Staff	Dr. Jon A. Bisher, City Manager Dennis Clapp, Electric Superintendent Trevor Hayberger, Law Director Gregory J. Heath, Finance Director/Clerk of Council Chad Lulfs, City Engineer Dan Wachtman, MIS Director
Recorder	Barbara Nelson
Others	News Media
	None
ABSENT	
Call To Order	Chairman Pro-Tem McColley called the meeting to order at 6:32 PM.
Approval Of Minutes	The July 9 meeting minutes stand approved as presented with no objections or corrections.
Review Of Billing Determinants	The electric billing determinants for September were presented for review. Bisher noted that there was a credit on the AMP bill this time. Heath said the credit was for JV5 REC credits in the amount of \$8,128.
Motion To Accept BOPA Recommendation For Approval Of Electric Billing Determinants	Motion: Helberg Second: McColley To accept the BOPA recommendation for approval of electric billing determinants for September 2012 as follows: Generation Charge: Residential @ \$.07189; Commercial @ \$.08454; Large Power @ \$.05045; Industrial @ \$.05045; Demand Charge Large Power @ \$9.37; Industrial @ \$9.60; JV Purchased Cost: JV2 @ \$.03055; JV5 @ \$.03055
Passed	Roll call vote on above motion:
Yea-2	Yea- McColley, Helberg
Nay-0	Nay-
Electric Department Report	Clapp gave the Electric Department Report (attached). DeWit arrived. Sheaffer arrived.
Motion To Untable <i>Net Metering Policy</i>	Motion: Sheaffer Second: McColley To remove <i>Net Metering Policy</i> from the table
Passed	Roll call vote on above motion:
Yea-3	Yea- McColley, Sheaffer, Helberg
Nay-0	Nay-

If you plan to attend, RSVP to either Lisa Schultz or Roxanne Dietrich.

Motion To Adjourn

Motion: McColley Second: Helberg
To adjourn the meeting at 7:12 PM

Passed
Yea-3
Nay-0

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

Date

Travis Sheaffer, Chair

DRAFT

BILLING DETERMINANTS - OCTOBER, 2012**BILLING UNITS RECONCILIATION AND RATE CALCULATION****ALLOCATION OF ENERGY AND DEMAND COSTS****ENERGY COST ALLOCATION:**

Total Energy Cost (from Power Bills page):		\$750,856	\$750,856	<- Verification Total - Variations Due To Rounding
	kWh			
	Billing Units	Pct.	Allocated \$	
Res./Interdept. (G1):	6,081,061	39.7123%	\$298,182	
Commercial (G2):	2,833,312	18.5029%	\$138,930	
Large Power (G3):	4,446,063	29.0350%	\$218,011	
Industrial (G4):	1,952,344	12.7498%	\$95,733	
Total:	15,312,780	100.0000%	\$750,856	<- Verification Total - Variations Due To Rounding
Verification Total ->	15,312,780			

DEMAND COST ALLOCATION:

Total Demand Cost (from Power Bills page):		\$307,976	\$307,976	<- Verification Total - Variations Due To Rounding
	kW/KVA			
	Billing Units	Pct.	Allocated \$	
Res./Interdept. (G1):	10,526	34.2031%	\$105,337	
Commercial (G2):	8,022	26.0666%	\$80,279	
Large Power (G3):	8,726	28.3542%	\$87,324	
Industrial (G4):	3,501	11.3761%	\$35,036	
Total:	30,775	100.0000%	\$307,976	<- Verification Total - Variations Due To Rounding
Verification Total ->	30,776			

APPLIED GENERATION & DEMAND RATES TO MONTHLY BILLING

OCTOBER, 2012	Allocated Costs	Billing Units	PWR.RATES CHARGED
JV's Purchased Cost kWh to City			
JV2 Joint Venture Rate (JV2 Energy Only)			\$0.02144
JV5 Joint Venture Rate (JV5 Energy Only)			\$0.02144
Generation Charge:			
Res./Interdept. (G1):	\$403,519	6,081,061	\$0.06636
Commercial (G2):	\$219,209	2,833,312	\$0.07737
Large Power (G3):	\$218,011	4,446,063	\$0.04903
Industrial (G4):	\$95,733	1,952,344	\$0.04903
Demand Charge:			
Large Power (D1):	\$87,324	10,239	\$8.53
Industrial (D2):	\$35,036	3,984	\$8.79
Total Billing & Unit Check:	\$1,058,832	15,312,780	
Verification of Billings & Units:	\$1,058,832	15,312,780	<i>Net Costs/kWh</i>
Net Average City Cost of Purchased Power/kWh for Month w/Credits:			\$0.07049
Net Average Customer Cost of Billing per kWh for Prior Billing Month:			\$0.09421

BILLING DETERMINANTS - OCTOBER, 2012**BILLING UNITS RECONCILIATION AND RATE CALCULATION****BILLING UNITS - ALLOCATION OF USE BY CLASS**

CITY BILLING UNITS - PRIOR MONTH'S DATA				CITY STREET LIGHTS - kWh ALLOCATION			
Days in AMP-Oh Bill Month	31	JULY, 2012		Light Type	Number of Lights	Monthly kWh Per Light	Total kWh by Light Type
Coincidental Peak in Month	30,883	JULY, 2012		52W	2	17.16	34
Days in Data Month	30	AUGUST, 2012		70W	87	23.10	2,010
(kWh G1,G2, G3, & G4 , - kW D1 & D2)				100W	484	33.00	15,972
Cstmr. Class or Schedule	kWh Sales	Metered kW Demand	Billed kVa Demand	150W	58	49.50	2,871
Residential (Domestic)	4,183,844	0		157W	2	51.81	104
Residential (Rural)	1,499,155	208		250W	328	82.50	27,060
Commercial (1P)	52,204	0		400W	104	132.00	13,728
Commercial (1P)(D)	514,705	2,544					
Commercial (3P)	0	0					
Commercial (3P)(D)	2,266,403	7,695					
Large Power (D)	4,446,063	10,239	10,239				
Industrial (D)	1,952,344	3,984	3,984				
Interdepartmental	398,062	950					
Total kWh, kW and kVa	15,312,780	25,620	14,223		1,065		61,779
Verification Totals ->	15,312,780	25,620		Street Light list Revised Per Electric Superintendent on 12/21/2009.			
AVERAGE AND EXCESS DEMAND CALCULATION							
	Monthly kWh Delivered	Monthly Average Demand	Calculated or Actual Maximum Demand	Excess Demand	Allocated Excess Demand	System kW Load Delivered A & E	
Residential (Domestic)	4,183,844	5,623	8,132	2,509	1,619	7,242	
Residential (Rural)	1,499,155	2,015	2,914	899	580	2,595	
Commercial (1P)	52,204	70	101	31	20	90	
Commercial (1P)(D)	514,705	692	2,544	1,852	1,195	1,887	
Commercial (3P)	0	0	0	0	0	0	
Commercial (3P)(D)	2,266,403	3,046	7,695	4,649	2,999	6,045	
Large Power	4,446,063	5,976	10,239	4,263	2,750	8,726	
Industrial	1,952,344	2,624	3,984	1,360	877	3,501	
Interdepartmental	398,062	535	774	239	154	689	
Total Billed System	15,312,780	20,581	36,383	15,802	10,194	30,776	
Outdoor Lights	61,779	83	120	37	24	107	
Total System	15,374,559	20,664	36,503	15,839	10,218	30,883	
System Load Factor:	69.14%	-< Total kWh Del. / (Total Sys.kW Load X 24 X # Days In Data Month)					
		$15374559 / (30883 \times 24 \times 30)$					
		Verification Total-Coincidental Peak->			30,883		

BILLING DETERMINANTS - OCTOBER, 2012

OCTOBER, 2012

PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER AND POWER SUPPLY COST ALLOCATIONS:

DATA PERIOD	MONTH	DAYS IN MONTH	SYSTEM PEAK									EXCISE TAX RATE	
AMP-Ohio Bill Month	JULY 2012	31	30,883									\$0.0498688	
System Data Month	AUGUST 2012	30		NYPA	PRAIRIE ST. & NORTHERN	FREMONT ENERGY	J-ARON PP and	JV-2 PEAKING	JV-5 HYDRO	JV-6 WIND	TRANSMISSION CHARGES - All Charges	Service Fees AMP Disp, A&B Other Charges	TOTALS
PURCHASED POWER-PROVIDERS ->	GORSUCH & EFF.SMART SCHEDULED	AMP CT CAP. & TRANS. SCHEDULED	SCHEDULED SOLAR	SCHEDULED	SCHEDULED	SCHEDULED	SALE	SCHEDULED	SCHEDULED	SCHEDULED	CHARGES - All Charges	Other Charges	TOTALS
Delivered kWh (On Peak) ->	7,697,131	7,943	506,435	1,089,805	5,063,934	297,600	1,717	2,297,472	17,643	33,457			16,979,680
Del. kWh(Off Peak), Losses or Other ->	111,982		50,446	834,911									1,030,796
CREDITS- Sale Excs & J Aron(Energy) ->				-2,630,259		-297,600							-2,927,859
Net Total Delivered kWh as Billed ->	7,809,113	7,943	556,881	-705,543	5,063,934	0	1,717	2,330,929	17,643		0	0	15,082,617
Percent % of Total Power Purchased->	51.7756%	0.0527%	3.6922%	-4.6779%	33.5746%	0.0000%	0.0114%	15.4544%	0.1170%	0.0000%	0.0000%	0.0000%	100.0000%

POWER COSTS OF ENERGY, DEMAND, REACTIVE, TAXES, FEES, CREDITS & ADJUSTMENTS:

Billings Charges - Demand and Energy Direct Charges:													
Demand Chgs * DB +	\$189,566.00	\$23,069.04	\$5,630.07	\$19,020.68	\$25,787.25	\$0.00	\$311.14	\$76,642.35	\$3,531.00	\$0.00	\$0.00	\$0.00	\$343,557.53
Demand Chgs * DB + Debt Srv. Capital (AI)	\$0.00	\$0.00	\$0.00	\$26,696.57	\$42,687.40	\$0.00	\$0.00	\$0.00	\$1,358.21	\$0.00	\$0.00	\$0.00	\$70,742.18
Demand Chgs * CR - AMP CT, Trans	-\$13,815.54	-\$7,359.39	\$0.00	\$0.00	\$0.00	\$0.00	-\$487.63	-\$2,588.11	-\$298.96	\$25,439.39	\$0.00	\$0.00	\$889.76
Demand Chgs * CR - AMP CT, Capacity	-\$34,781.24	-\$26,164.00	-\$2,166.97	-\$1,995.05	-\$5,260.19	\$0.00	-\$380.66	-\$6,515.68	-\$152.36	\$0.00	\$0.00	\$0.00	-\$77,416.15
Energy Chgs * DB + On Peak	\$388,012.40	\$340.99	\$5,965.12	\$14,609.22	\$138,140.67	\$12,919.11	\$75.94	\$54,038.20	\$0.00	\$6,264.12	\$0.00	\$0.00	\$620,365.77
Energy Chgs * DB + Off Pk, Eff Sm, RPM C	\$38,168.43	\$0.00	\$4,287.91	\$26,664.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,456.69	\$0.00	\$0.00	\$144,577.69
Energy Chgs * CR - NP Res, J Aron, RPM C	\$0.00	\$0.00	\$0.00	-\$90,044.27	\$0.00	-\$12,919.11	\$0.00	\$0.00	\$0.00	-\$5,338.30	\$0.00	\$0.00	-\$108,301.68
Billings - Adjustments, Service Fees & Billing and Rate Adjustments:													
Adj -Net Congstrn, Loss & FTRs/Capcty +	\$0.00	\$0.00	\$0.00	\$5,471.09	\$7,659.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,130.66
Adj -Net Congstrn, Loss & FTRs/Capcty -	\$0.00	\$0.00	-\$1,285.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$1,285.93
Service Fees AMP-Dispatch Center	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Service Fees AMP-Part A, (Net of Adj)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,625.29	\$0.00	\$1,625.29
Service Fees AMP-Part B, (Net of Adj)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,765.09	\$0.00	\$5,765.09
Service Fees-Charges & Adjustments	\$0.00	\$0.00	\$312.90	\$0.00	\$234.24	\$0.00	\$88.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$635.49
Other Billing Adjustments "+ or -"	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$11,099.06	-\$11,099.06
City Rate Adj.in Cost of Power (1)												\$60,000.00	\$60,000.00
TOTAL COSTS TO ALLOCATE	\$567,150.05	-\$10,113.36	\$12,743.10	\$422.90	\$209,248.94	\$0.00	-\$392.86	\$121,576.76	\$4,437.89	\$101,821.90	\$56,291.32	\$0.00	\$1,063,186.64
<i>Purchased Power Cost per kWh-></i> <i>(Excludes Credits on kWh)</i>	<i>\$0.072627</i>	<i>-\$1.273242</i>	<i>\$0.022883</i>	<i>\$0.000220</i>	<i>\$0.041321</i>	<i>\$0.000000</i>	<i>-\$0.228806</i>	<i>\$0.052158</i>	<i>\$0.251538</i>	<i>\$0.000000</i>	<i>\$0.000000</i>	<i>\$0.000000</i>	<i>\$0.070497</i>
							(NWASG Pool Power - Averaged Energy Charge/kWh) - JV2 Electric Service Rate ->						\$0.021444
							(NWASG Pool Power - Averaged Energy Charge/kWh) - JVS Electric Service Rate ->						\$0.021444

NOTE: (1) A Permanent \$60,000 Monthly Cost of Power representing a Five (5%) Increase, as Approved by Council in Ord.# 003-08, passed 01/07/2008, effective billing March, 2008.

RATIOS COMPUTATION (By Billed Demand and Energy):												
Demand Ratio	24.8557%	103.3717%	25.2484%	-866.0966%	31.3945%	0.0000%	115.7811%	55.5522%	100.0000%	24.9842%	25.1000%	29.0864%
Energy Ratio	75.1443%	-3.3717%	74.7516%	966.0966%	68.6055%	0.0000%	-15.7811%	44.4478%	0.0000%	75.0158%	74.9000%	70.9136%
Verification Total-Ratio's = 100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	0.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%

COST ALLOCATION TO SERVICE FEES & BILLING AND RATE ADJUSTMENTS - By DEMAND and ENERGY RATIO'S:													
Adj.-Net Congestion, Losses & FTRs												TOTALS	
Demand Allocation based on Ratio	\$0.00	\$0.00	-\$324.68	-\$47,384.92	\$2,404.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$45,304.92
Energy Allocation based on Ratio	\$0.00	\$0.00	-\$961.25	\$52,856.01	\$5,254.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$57,149.65
Verification Total	\$0.00	\$0.00	-\$1,285.93	\$5,471.09	\$7,659.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,844.73
Service Fees-AMP Charges (Dispatch, Part A & Part B)												A-AMP RATIO	
Demand Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,854.99	\$0.00	\$1,854.99
Energy Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,535.39	\$0.00	\$5,535.39
Verification Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,390.38	\$0.00	\$7,390.38
Service Fees-Charges & Adjustments & Other Billing Adjustments												B-CITY RATIO	
Demand Allocation based on Ratio	\$0.00	\$0.00	\$79.00	\$0.00	\$73.54	\$0.00	\$102.29	\$0.00	\$0.00	\$0.00	-\$2,785.86	\$0.00	-\$2,531.03
Energy Allocation based on Ratio	\$0.00	\$0.00	\$233.90	\$0.00	\$160.70	\$0.00	-\$13.94	\$0.00	\$0.00	\$0.00	-\$8,313.20	\$0.00	-\$7,932.54
Verification Total	\$0.00	\$0.00	\$312.90	\$0.00	\$234.24	\$0.00	\$88.35	\$0.00	\$0.00	\$0.00	-\$11,099.06	\$0.00	-\$10,463.57
City Rate Adjustment in Cost of Power (1)												B-CITY RATIO	
Demand Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17,451.84	\$0.00	\$17,451.84
Energy Allocation based on Ratio	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42,548.16	\$0.00	\$42,548.16
Verification Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00	\$0.00	\$60,000.00

BILLING DETERMINANTS - OCTOBER, 2012

OCTOBER, 2012

PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER AND POWER SUPPLY COST ALLOCATIONS:

Power Supply Cost Allocation Worksheet

Power Source	Billing Charges Demand	Billing Charges Energy	Service Fees AMP Chrgs. Demand	Service Fees AMP Chrgs. Energy	Service Fees Cng./Chs.&Adj. Demand	Service Fees Cng./Chs.&Adj. Energy	City Rate Adjustment Demand	City Rate Adjustment Energy	TOTALS		Cost Verify Check (Rounded)	
									Total Demand	Total Energy	\$1,058,832	\$1,058,832
GORSUCH & EFF.SMART SCHEDULED	\$140,969	\$426,181	\$0	\$0	\$0	\$0	\$0	\$0	\$140,969	\$426,181	\$567,150	\$567,150
AMP CTCAP & TRANS. SCHEDULED	-\$10,454	\$341	\$0	\$0	\$0	\$0	\$0	\$0	-\$10,454	\$341	-\$10,113	-\$10,113
NAPOLEONSCHEDULED	\$3,463	\$10,253	\$0	\$0	-\$246	-\$727	\$0	\$0	\$3,217	\$9,526	\$12,743	\$12,743
NORTHERN POWER POOLSCHEDULED	\$43,722	-\$48,770	\$0	\$0	-\$47,385	\$52,856	\$0	\$0	-\$3,663	\$4,086	\$423	\$423
FREEMONT ENERGY SCHEDULED	\$63,214	\$138,141	\$0	\$0	\$2,478	\$5,416	\$0	\$0	\$65,692	\$143,557	\$209,249	\$209,249
J-ARON PP and SALE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JV-2 PEAKING SCHEDULED	-\$557	\$76	\$0	\$0	\$102	-\$14	\$0	\$0	-\$455	\$62	-\$393	-\$393
JV-5 HYDRO	\$67,539	\$54,038	\$0	\$0	\$0	\$0	\$0	\$0	\$67,539	\$54,038	\$121,577	\$121,577
JV-6 WIND SCHEDULED	\$4,438	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,438	\$0	\$4,438	\$4,438
TRANSMISSION CHARGES - All Charges	\$25,439	\$76,383	\$0	\$0	\$0	\$0	\$0	\$0	\$25,439	\$76,383	\$101,822	\$101,822
A - AMP Service Fees- Dispatch, A & B	\$0	\$0	\$1,855	\$5,535	-\$2,786	-\$8,313	\$0	\$0	-\$931	-\$2,778	-\$3,709	-\$3,709
B - City Rate Adjstnt.+ to Cost of Power	\$0	\$0	\$0	\$0	\$0	\$0	\$17,452	\$42,548	\$17,452	\$42,548	\$60,000	\$60,000
C - Outdoor Lght Credit Reconciliation	\$0	\$0	\$0	\$0	\$0	\$0	-\$1,267	-\$3,088	-\$1,267	-\$3,088	-\$4,355	-\$4,355
TOTALS - ALL	\$337,773	\$656,643	\$1,855	\$5,535	-\$47,837	\$49,218	\$16,185	\$39,460	\$307,976	\$750,856	\$1,058,832	\$1,058,832

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

Demand

Energy

Verification Totals

Verification Totals

\$221,200

\$660,074

\$881,274

\$881,274

25.1000%

74.9000%

100.0000%

100.0000%

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

\$291,791

\$711,396

\$1,003,187

\$1,003,187

29.0864%

70.9136%

100.0000%

100.0000%

C - Outdoor Street Lights and Miscellaneou - 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

\$309,243

\$753,944

\$1,063,187

\$1,063,187

29.0864%

70.9136%

100.0000%

100.0000%

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)

\$0.070491

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

61,779

Net Allocated - Security Street Light Credit

-\$4,354.86

-\$1,267

-\$3,088

-\$4,355

-\$4,355

Less: Security Street Light Corrections (If Any)

\$0.00

\$0

\$0

\$0

\$0

Net Allocated - Security Street Light Credit

-\$4,354.86

-\$1,267

-\$3,088

-\$4,355

-\$4,355

BILLING DETERMINANTS - OCTOBER, 2012

OCTOBER, 2012

2012 - OCTOBER BILLING WITH SEPTEMBER, 2012, DATA BILLING UNITS

Class and/or Schedule	Rate Code	Sep-12				Billed kVa of Demand	Cost / kWh For Month	Cost / kWh Prior 12 Mo Average	Oct-11			Cost / kWh For Month	Nov-11			Cost / kWh For Month
		# of Bills	Sep-12 (kWh Usage)	Sep-12 Billed					# of Bills	Oct-11 (kWh Usage)	Oct-11 Billed		# of Bills	Nov-11 (kWh Usage)	Nov-11 Billed	
Residential (Dom-In)	E1	3,344	3,620,747	\$358,312.27	0	\$0.0990	\$0.1070	3,305	2,772,239	\$281,984.68	\$0.1017	3,324	1,858,102	\$190,860.13	\$0.1027	
Residential (Dom-In - All Electric)	E2	619	563,097	\$56,318.53	0	\$0.1000	\$0.1054	615	484,512	\$47,610.73	\$0.1025	619	358,361	\$36,637.59	\$0.1022	
Total Residential (Domestic)		3,963	4,183,844	\$414,630.80	0	\$0.0991	\$0.1067	3,920	3,236,751	\$329,595.41	\$0.1018	3,943	2,216,463	\$227,497.72	\$0.1026	
Residential (Rural-Out)	ER1	742	937,481	\$99,400.69	0	\$0.1060	\$0.1130	745	805,210	\$87,374.95	\$0.1085	743	582,084	\$63,672.91	\$0.1094	
Residential (Rural-Out - All Electric)	ER2	392	530,605	\$55,985.23	0	\$0.1055	\$0.1114	395	455,428	\$49,160.86	\$0.1079	394	354,014	\$38,146.62	\$0.1078	
Residential (Rural-Out w/Dmd)	ER3	15	15,755	\$1,694.49	122	\$0.1076	\$0.1087	15	13,715	\$1,510.68	\$0.1101	15	11,648	\$1,274.62	\$0.1094	
Residential (Rural-Out - All Electric w/Dmd)	ER4	10	15,314	\$1,601.77	86	\$0.1046	\$0.1103	10	12,249	\$1,315.92	\$0.1074	10	9,978	\$1,063.88	\$0.1066	
Total Residential (Rural)		1,159	1,499,155	\$158,682.18	208	\$0.1058	\$0.1122	1,165	1,286,602	\$139,362.41	\$0.1083	1,162	957,724	\$104,158.03	\$0.1088	
Commercial (1 Ph-In - No Dmd)	EC2	76	41,162	\$5,325.38	0	\$0.1294	\$0.1363	70	40,716	\$5,245.76	\$0.1288	70	35,634	\$4,564.59	\$0.1281	
Commercial (1 Ph-Out - No Dmd)	EC2O	40	11,042	\$1,665.61	0	\$0.1508	\$0.1484	41	12,618	\$1,858.93	\$0.1473	40	11,979	\$1,733.61	\$0.1447	
Total Commercial (1 Ph) No Dmd		116	52,204	\$6,990.99	0	\$0.1339	\$0.1396	111	53,334	\$7,104.69	\$0.1332	110	47,613	\$6,298.20	\$0.1323	
Commercial (1 Ph-In - w/Demand)	EC1	267	475,727	\$56,333.24	2352	\$0.1184	\$0.1292	263	424,110	\$50,798.50	\$0.1198	265	325,762	\$40,905.55	\$0.1256	
Commercial (1 Ph-Out - w/Demand)	EC1O	26	38,978	\$4,664.29	192	\$0.1197	\$0.1279	26	42,672	\$5,192.75	\$0.1217	26	35,550	\$4,417.80	\$0.1243	
Total Commercial (1 Ph) w/Demand		293	514,705	\$60,997.53	2,544	\$0.1185	\$0.1291	289	466,782	\$55,991.25	\$0.1200	291	361,312	\$45,323.35	\$0.1254	
Commercial (3 Ph-In - No Dmd)	EC4	0	0	\$0.00	0	\$0.0000	\$0.3306	1	86	\$27.32	\$0.3177	1	97	\$28.15	\$0.2902	
Commercial (3 Ph-Out - No Dmd)	EC4O	2	0	\$36.00	0	\$0.0000	\$0.1317	0	0	\$0.00	\$0.0000	1	3	\$12.31	\$4.1033	
Total Commercial (3 Ph) No Dmd		2	0	\$36.00	0	\$0.0000	\$0.1362	1	86	\$27.32	\$0.3177	2	100	\$40.46	\$0.4046	
Commercial (3 Ph-In - w/Demand)	EC3	201	1,887,290	\$198,665.03	6197	\$0.1053	\$0.1129	203	1,927,806	\$207,315.72	\$0.1075	202	1,634,874	\$171,334.46	\$0.1048	
Commercial (3 Ph-Out - w/Demand)	EC3O	33	255,153	\$27,952.89	1067	\$0.1096	\$0.1160	32	231,339	\$25,468.10	\$0.1101	32	230,622	\$24,895.02	\$0.1079	
Commercial (3 Ph-Out - w/Dmd & Sub-St)	E3SO	2	118,160	\$11,863.58	412	\$0.1004	\$0.1037	2	162,120	\$16,048.65	\$0.0990	2	161,800	\$15,220.82	\$0.0941	
Commercial (3 Ph-In - w/Demand, No Tax)	EC3T	1	5,800	\$595.53	19	\$0.1027	\$0.1115	1	5,480	\$556.09	\$0.1015	1	3,160	\$328.60	\$0.1040	
Total Commercial (3 Ph) w/Demand		237	2,266,403	\$239,077.03	7,695	\$0.1055	\$0.1126	238	2,326,745	\$249,388.56	\$0.1072	237	2,030,456	\$211,778.90	\$0.1043	
Large Power (In - w/Dmd & Rct)	EL1	26	3,773,782	\$313,758.19	8021	\$0.0831	\$0.0898	26	3,939,745	\$337,805.72	\$0.0857	26	3,642,625	\$295,479.08	\$0.0811	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	2	52,440	\$5,548.11	198	\$0.1058	\$0.1583	1	7,680	\$1,835.61	\$0.2390	1	8,640	\$2,412.98	\$0.2793	
Large Power (Out - w/Dmd & Rct)	EL1O	1	105,660	\$10,558.18	326	\$0.0999	\$0.1117	1	81,000	\$8,632.82	\$0.1066	1	61,200	\$6,720.84	\$0.1098	
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	2	439,440	\$39,608.16	1167	\$0.0901	\$0.0965	2	446,400	\$40,936.10	\$0.0917	2	428,880	\$36,545.79	\$0.0852	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	74,741	\$11,826.64	527	\$0.1582	\$0.1372	2	73,326	\$12,555.69	\$0.1712	2	72,788	\$11,979.67	\$0.1646	
Total Large Power		33	4,446,063	\$381,299.28	10,239	\$0.0858	\$0.0921	32	4,548,151	\$401,765.94	\$0.0883	32	4,214,133	\$353,138.36	\$0.0838	
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,192,679	\$86,391.37	2180	\$0.0724	\$0.0787	1	1,080,767	\$82,706.39	\$0.0765	1	1,164,062	\$82,090.69	\$0.0705	
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	759,665	\$60,062.45	1804	\$0.0791	\$0.0863	1	616,170	\$55,274.79	\$0.0897	1	420,437	\$38,265.25	\$0.0910	
Total Industrial		2	1,952,344	\$146,453.82	3,984	\$0.0750	\$0.0816	2	1,696,937	\$137,981.18	\$0.0813	2	1,584,499	\$120,356.94	\$0.0760	
Interdepartmental (In - No Dmd)	ED1	49	85,438	\$7,866.84	20	\$0.0921	\$0.0967	47	81,934	\$7,556.62	\$0.0924	47	83,489	\$7,486.55	\$0.0897	
Interdepartmental (Out - No Dmd)	ED1O	1	0	\$0.00	0	\$0.0000	\$0.0986	1	2	\$0.19	\$0.0950	1	1	\$0.09	\$0.0900	
Interdepartmental (In - w/Dmd)	ED2	20	287,407	\$25,788.31	885	\$0.0897	\$0.0945	20	275,382	\$24,910.99	\$0.0905	20	210,115	\$18,418.02	\$0.0877	
Generators (JV2 Power Cost Only)	GJV2	1	15,054	\$459.90	27	\$0.0306	\$0.0000	1	15,424	\$797.73	\$0.0517	1	16,398	\$1,005.53	\$0.0613	
Generators (JV5 Power Cost Only)	GJV5	1	10,163	\$310.48	18	\$0.0306	\$0.0000	1	5,570	\$288.08	\$0.0517	1	11,638	\$713.64	\$0.0613	
Total Interdepartmental		72	398,062	\$34,425.53	950	\$0.0865	\$0.0904	70	378,312	\$33,563.61	\$0.0887	70	321,641	\$27,623.83	\$0.0859	
SUB-TOTAL CONSUMPTION & DEMAND		5,877	15,312,780	\$1,442,593.16	25,620	\$0.0942	\$0.1000	5,828	13,993,700	\$1,354,780.37	\$0.0968	5,849	11,733,941	\$1,096,214.79	\$0.0934	
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		5,895	15,312,780	\$1,442,608.13	25,620	\$0.0942	\$0.1000	5,846	13,993,700	\$1,354,795.34	\$0.0968	5,867	11,733,941	\$1,096,229.76	\$0.0934	

BILLING DETERMINANTS -

		Dec-11				Jan-12				Feb-12				Mar-12			
Class and/or Schedule	Rate Code	# of Bills	Dec-11 (kWh Usage)	Dec-11 Billed	Cost / kWh For Month	# of Bills	Jan-12 (kWh Usage)	Jan-12 Billed	Cost / kWh For Month	# of Bills	Feb-12 (kWh Usage)	Feb-12 Billed	Cost / kWh For Month	# of Bills	Mar-12 (kWh Usage)	Mar-12 Billed	Cost / kWh For Month
Residential (Dom-In)	E1	3,314	1,811,886	\$202,229.15	\$0.1116	3,326	2,062,867	\$232,024.49	\$0.1125	3,335	2,490,478	\$277,601.88	\$0.1115	3,351	2,281,837	\$241,446.06	\$0.1058
Residential (Dom-In - All Electric)	E2	613	411,127	\$45,050.24	\$0.1096	613	563,201	\$61,579.48	\$0.1093	617	758,073	\$82,087.37	\$0.1083	621	764,061	\$77,799.02	\$0.1018
Total Residential (Domestic)		3,927	2,223,013	\$247,279.39	\$0.1112	3,939	2,626,068	\$293,603.97	\$0.1118	3,952	3,248,551	\$359,689.25	\$0.1107	3,972	3,045,896	\$319,245.08	\$0.1048
Residential (Rural-Out)	ER1	741	615,491	\$72,247.26	\$0.1174	734	806,826	\$94,058.78	\$0.1166	735	914,511	\$106,209.30	\$0.1161	737	840,842	\$92,858.56	\$0.1104
Residential (Rural-Out - All Electric)	ER2	397	405,352	\$46,688.17	\$0.1151	392	531,206	\$61,010.62	\$0.1149	392	626,447	\$71,629.98	\$0.1143	393	598,244	\$64,740.47	\$0.1082
Residential (Rural-Out w/Dmd)	ER3	15	37,535	\$4,094.77	\$0.1091	15	177,467	\$19,116.45	\$0.1077	15	80,271	\$8,794.74	\$0.1096	15	26,664	\$2,857.55	\$0.1072
Residential (Rural-Out - All Electric w/Dmd)	ER4	10	25,653	\$2,795.57	\$0.1090	10	32,634	\$3,599.86	\$0.1103	10	16,040	\$1,833.45	\$0.1143	10	13,298	\$1,452.28	\$0.1092
Total Residential (Rural)		1,163	1,084,031	\$125,805.77	\$0.1161	1,151	1,548,133	\$177,785.71	\$0.1148	1,152	1,637,269	\$188,467.47	\$0.1151	1,155	1,479,048	\$161,908.86	\$0.1095
Commercial (1 Ph-In - No Dmd)	EC2	70	34,331	\$4,843.45	\$0.1411	70	37,506	\$5,289.65	\$0.1410	70	40,452	\$5,674.73	\$0.1403	70	38,793	\$5,092.91	\$0.1313
Commercial (1 Ph-Out - No Dmd)	EC2O	40	14,986	\$2,228.55	\$0.1487	40	21,730	\$3,057.58	\$0.1407	41	21,033	\$3,005.78	\$0.1429	41	18,831	\$2,557.20	\$0.1358
Total Commercial (1 Ph) No Dmd		110	49,317	\$7,072.00	\$0.1434	110	59,236	\$8,347.23	\$0.1409	111	61,485	\$8,680.51	\$0.1412	111	57,624	\$7,650.11	\$0.1328
Commercial (1 Ph-In - w/Demand)	EC1	265	300,503	\$40,946.42	\$0.1363	266	310,143	\$42,227.33	\$0.1362	267	356,062	\$47,498.59	\$0.1334	266	361,521	\$44,571.76	\$0.1233
Commercial (1 Ph-Out - w/Demand)	EC1O	26	33,447	\$4,518.24	\$0.1351	26	36,533	\$4,958.86	\$0.1357	26	44,703	\$5,852.45	\$0.1309	26	43,497	\$5,192.11	\$0.1194
Total Commercial (1 Ph) w/Demand		291	333,950	\$45,464.66	\$0.1361	292	346,676	\$47,186.19	\$0.1361	293	400,765	\$53,351.04	\$0.1331	292	405,018	\$49,763.87	\$0.1229
Commercial (3 Ph-In - No Dmd)	EC4	1	69	\$26.05	\$0.3775	1	79	\$27.38	\$0.3466	1	164	\$37.61	\$0.2293	1	34	\$21.74	\$0.6394
Commercial (3 Ph-Out - No Dmd)	EC4O	2	0	\$36.00	\$0.0000	2	7,800	\$959.60	\$0.1230	2	12,440	\$1,519.21	\$0.1221	2	4,240	\$500.87	\$0.1181
Total Commercial (3 Ph) No Dmd		3	69	\$62.05	\$0.8993	3	7,879	\$986.98	\$0.1253	3	12,604	\$1,556.82	\$0.1235	3	4,274	\$522.61	\$0.1223
Commercial (3 Ph-In - w/Demand)	EC3	202	1,428,995	\$168,693.12	\$0.1181	202	1,366,365	\$164,750.44	\$0.1188	201	1,395,262	\$166,228.37	\$0.1191	199	1,448,848	\$157,462.71	\$0.1087
Commercial (3 Ph-Out - w/Demand)	EC3O	32	332,962	\$38,588.23	\$0.1159	32	353,047	\$40,927.13	\$0.1159	33	260,577	\$32,322.72	\$0.1240	33	255,923	\$28,815.88	\$0.1126
Commercial (3 Ph-Out - w/Dmd & Sub-St)	E3SO	2	278,040	\$27,983.03	\$0.1005	1	74,600	\$8,183.11	\$0.1097	2	146,560	\$16,053.79	\$0.1095	2	139,440	\$14,030.63	\$0.1006
Commercial (3 Ph-In - w/Demand, No Tax)	EC3T	1	1,760	\$209.09	\$0.1188	1	1,840	\$219.43	\$0.1193	1	2,080	\$246.67	\$0.1186	1	2,080	\$227.76	\$0.1095
Total Commercial (3 Ph) w/Demand		237	2,041,757	\$235,473.47	\$0.1153	236	1,815,852	\$214,080.11	\$0.1179	237	1,804,479	\$214,851.55	\$0.1191	235	1,846,291	\$200,536.98	\$0.1086
Large Power (In - w/Dmd & Rct)	EL1	26	3,491,431	\$321,207.17	\$0.0920	25	3,289,759	\$308,845.24	\$0.0939	26	3,259,269	\$316,668.92	\$0.0972	26	3,554,713	\$320,374.74	\$0.0901
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	1	7,680	\$2,068.18	\$0.2693	1	7,680	\$2,078.25	\$0.2706	1	0	\$1,613.82	\$0.0000	1	27,840	\$3,982.24	\$0.1430
Large Power (Out - w/Dmd & Rct)	EL1O	1	65,060	\$7,920.57	\$0.1199	1	70,740	\$8,167.50	\$0.1155	1	74,340	\$8,458.31	\$0.1138	1	73,080	\$7,724.30	\$0.1057
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	2	408,240	\$40,009.93	\$0.0980	2	388,800	\$39,071.25	\$0.1005	2	341,280	\$36,953.60	\$0.1083	2	412,560	\$38,116.77	\$0.0924
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	91,064	\$8,112.52	\$0.0891	2	95,409	\$8,448.03	\$0.0885	2	83,725	\$7,634.29	\$0.0912	2	70,654	\$7,668.05	\$0.1085
Total Large Power		32	4,064,475	\$379,318.37	\$0.0933	31	3,862,388	\$366,610.27	\$0.0952	32	3,758,614	\$371,328.94	\$0.0988	32	4,138,847	\$377,866.10	\$0.0913
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,297,822	\$104,063.63	\$0.0802	1	1,152,314	\$96,597.92	\$0.0838	1	1,055,055	\$92,132.30	\$0.0873	1	1,314,886	\$101,841.39	\$0.0775
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	622,437	\$55,800.66	\$0.0896	1	537,619	\$51,638.17	\$0.0960	1	598,496	\$57,790.48	\$0.0966	1	923,159	\$74,219.32	\$0.0804
Total Industrial		2	1,920,259	\$159,864.29	\$0.0833	2	1,689,933	\$148,236.09	\$0.0877	2	1,653,551	\$149,922.78	\$0.0907	2	2,238,045	\$176,060.71	\$0.0787
Interdepartmental (In - No Dmd)	ED1	47	100,941	\$9,933.60	\$0.0984	52	138,269	\$13,957.14	\$0.1009	52	149,443	\$15,180.01	\$0.1016	49	153,820	\$14,623.93	\$0.0951
Interdepartmental (Out - No Dmd)	ED1O	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000
Interdepartmental (In - w/Dmd)	ED2	20	244,969	\$23,555.93	\$0.0962	20	332,590	\$32,670.25	\$0.0982	20	344,857	\$34,188.55	\$0.0991	20	384,916	\$35,720.65	\$0.0928
Generators (JV2 Power Cost Only)	GJV2	1	19,623	\$1,158.54	\$0.0590	1	22,055	\$1,348.22	\$0.0611	1	24,574	\$1,416.94	\$0.0577	1	25,102	\$1,181.60	\$0.0471
Generators (JV5 Power Cost Only)	GJV5	1	13,497	\$796.86	\$0.0590	1	16,539	\$1,011.03	\$0.0611	1	19,402	\$1,118.72	\$0.0577	1	17,745	\$835.43	\$0.0471
Total Interdepartmental		70	379,029	\$35,444.93	\$0.0935	75	509,453	\$48,986.64	\$0.0962	75	538,276	\$51,904.22	\$0.0964	72	581,583	\$52,361.81	\$0.0900
SUB-TOTAL CONSUMPTION & DEMAND		5,836	12,095,900	\$1,235,784.93	\$0.1022	5,839	12,455,618	\$1,305,823.19	\$0.1048	5,857	13,115,594	\$1,399,752.58	\$0.1067	5,874	13,796,628	\$1,345,916.13	\$0.0976
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
Street Lights (Out)	SLOO	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000
Total Street Light Only		18	0	\$14.97	\$0.0000												
TOTAL CONSUMPTION & DEMAND		5,853	12,095,900	\$1,235,799.90	\$0.1022	5,857	12,455,618	\$1,305,838.16	\$0.1048	5,875	13,115,594	\$1,399,767.55	\$0.1067	5,892	13,796,628	\$1,345,931.10	\$0.0976

BILLING DETERMINANTS -OCTOBER, 2012
2012 - OCTOBER BILLING WITH SEPTEMBER, 2012

Class and/or Schedule	Rate Code	Apr-12				May-12				Jun-12				Jul-12			
		# of Bills	Apr-12 (kWh Usage)	Apr-12 Billed	Cost / kWh For Month	# of Bills	May-12 (kWh Usage)	May-12 Billed	Cost / kWh For Month	# of Bills	Jun-12 (kWh Usage)	Jun-12 Billed	Cost / kWh For Month	# of Bills	Jul-12 (kWh Usage)	Jul-12 Billed	Cost / kWh For Month
Residential (Dom-In)	E1	3,348	2,003,331	\$191,012.70	\$0.0953	3,331	1,838,146	\$204,944.68	\$0.1115	3,345	1,761,017	\$199,341.38	\$0.1132	3,337	2,283,884	\$269,307.62	\$0.1179
Residential (Dom-In - All Electric)	E2	623	621,131	\$56,718.75	\$0.0913	617	431,078	\$47,091.46	\$0.1092	621	381,243	\$42,541.29	\$0.1116	616	415,828	\$49,083.48	\$0.1180
Total Residential (Domestic)		3,971	2,624,462	\$247,731.45	\$0.0944	3,948	2,269,224	\$252,036.14	\$0.1111	3,966	2,142,260	\$241,882.67	\$0.1129	3,953	2,699,712	\$318,391.10	\$0.1179
Residential (Rural-Out)	ER1	735	745,915	\$74,483.85	\$0.0999	734	598,235	\$70,345.44	\$0.1176	737	574,482	\$68,564.68	\$0.1194	738	706,242	\$87,788.31	\$0.1243
Residential (Rural-Out - All Electric)	ER2	392	517,574	\$50,495.00	\$0.0976	393	397,718	\$45,820.54	\$0.1152	391	373,115	\$43,654.50	\$0.1170	391	411,039	\$50,709.34	\$0.1234
Residential (Rural-Out w/Dmd)	ER3	15	29,499	\$2,799.46	\$0.0949	15	17,731	\$2,015.38	\$0.1137	15	15,768	\$1,827.48	\$0.1159	15	13,811	\$1,721.42	\$0.1246
Residential (Rural-Out - All Electric w/Dmd)	ER4	10	12,396	\$1,215.62	\$0.0981	10	10,370	\$1,192.02	\$0.1149	10	9,873	\$1,151.51	\$0.1166	10	11,181	\$1,372.86	\$0.1228
Total Residential (Rural)		1,152	1,305,384	\$128,993.93	\$0.0988	1,152	1,024,054	\$119,373.38	\$0.1166	1,153	973,238	\$115,198.17	\$0.1184	1,154	1,142,273	\$141,591.93	\$0.1240
Commercial (1 Ph-In - No Dmd)	EC2	71	34,969	\$4,111.09	\$0.1176	72	35,777	\$5,062.48	\$0.1415	73	34,381	\$4,920.85	\$0.1431	73	39,292	\$6,041.82	\$0.1538
Commercial (1 Ph-Out - No Dmd)	EC2O	40	12,582	\$1,654.29	\$0.1315	40	10,544	\$1,719.13	\$0.1630	40	10,203	\$1,682.12	\$0.1649	40	10,855	\$1,909.03	\$0.1759
Total Commercial (1 Ph) No Dmd		111	47,551	\$5,765.38	\$0.1212	112	46,321	\$6,781.61	\$0.1464	113	44,584	\$6,602.97	\$0.1481	113	50,147	\$7,950.85	\$0.1586
Commercial (1 Ph-In - w/Demand)	EC1	266	332,747	\$36,199.19	\$0.1088	266	328,241	\$44,738.20	\$0.1363	266	295,715	\$41,187.77	\$0.1393	265	343,510	\$51,544.63	\$0.1501
Commercial (1 Ph-Out - w/Demand)	EC1O	26	41,277	\$4,346.79	\$0.1053	26	35,283	\$4,727.21	\$0.1340	26	31,588	\$4,292.23	\$0.1359	27	33,003	\$5,024.13	\$0.1522
Total Commercial (1 Ph) w/Demand		292	374,024	\$40,545.98	\$0.1084	292	363,524	\$49,465.41	\$0.1361	292	327,303	\$45,480.00	\$0.1390	292	376,513	\$56,568.76	\$0.1502
Commercial (3 Ph-In - No Dmd)	EC4	1	48	\$22.48	\$0.4683	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Commercial (3 Ph-Out - No Dmd)	EC4O	2	320	\$65.85	\$0.2058	2	480	\$92.36	\$0.1924	2	0	\$36.00	\$0.0000	2	0	\$36.00	\$0.0000
Total Commercial (3 Ph) No Dmd		3	368	\$88.33	\$0.2400	2	480	\$92.36	\$0.1924	2	0	\$36.00	\$0.0000	2	0	\$36.00	\$0.0000
Commercial (3 Ph-In - w/Demand)	EC3	199	1,420,041	\$132,055.62	\$0.0930	198	1,385,048	\$162,972.55	\$0.1177	198	1,434,586	\$170,923.90	\$0.1191	200	1,477,726	\$194,743.67	\$0.1318
Commercial (3 Ph-Out - w/Demand)	EC3O	33	218,197	\$20,805.52	\$0.0954	33	189,179	\$23,463.18	\$0.1240	33	175,366	\$22,214.31	\$0.1267	33	185,367	\$25,853.95	\$0.1395
Commercial (3 Ph-Out - w/Dmd & Sub-St)	E3SO	2	122,840	\$10,608.74	\$0.0864	2	117,720	\$13,067.39	\$0.1110	2	119,440	\$13,236.40	\$0.1108	2	110,120	\$13,782.20	\$0.1252
Commercial (3 Ph-In - w/Demand, No Tax)	EC3T	1	2,160	\$197.97	\$0.0917	1	1,960	\$230.26	\$0.1175	1	1,960	\$234.50	\$0.1195	1	1,680	\$227.88	\$0.1356
Total Commercial (3 Ph) w/Demand		235	1,763,238	\$163,667.85	\$0.0928	234	1,693,907	\$199,733.38	\$0.1179	234	1,731,352	\$206,609.11	\$0.1193	236	1,774,893	\$234,607.70	\$0.1322
Large Power (In - w/Dmd & Rct)	EL1	26	3,199,396	\$256,360.63	\$0.0801	26	3,566,453	\$333,792.52	\$0.0936	26	3,497,272	\$334,460.62	\$0.0956	26	3,717,438	\$362,616.41	\$0.0975
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	1	12,960	\$2,904.46	\$0.2241	1	12,480	\$3,473.35	\$0.2783	1	31,200	\$4,616.40	\$0.1480	2	57,120	\$7,165.11	\$0.1254
Large Power (Out - w/Dmd & Rct)	EL10	1	64,260	\$6,412.76	\$0.0998	1	58,320	\$7,529.26	\$0.1291	1	60,680	\$7,796.10	\$0.1285	1	86,400	\$10,683.94	\$0.1237
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL20	2	363,600	\$31,333.90	\$0.0862	2	397,200	\$40,853.20	\$0.1029	2	391,680	\$41,264.83	\$0.1054	2	443,280	\$45,463.72	\$0.1026
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	38,400	\$3,290.04	\$0.0857	2	16,800	\$2,449.96	\$0.1458	2	76,558	\$14,752.32	\$0.1927	2	71,731	\$11,939.16	\$0.1664
Total Large Power		32	3,678,616	\$300,301.79	\$0.0816	32	4,061,253	\$388,098.39	\$0.0958	32	4,057,370	\$402,890.27	\$0.0993	33	4,375,969	\$437,868.34	\$0.1001
Industrial (In - w/Dmd & Rct, w/SbCr)	E11	1	1,213,635	\$84,749.93	\$0.0696	1	1,222,199	\$99,931.68	\$0.0818	1	1,152,192	\$96,887.61	\$0.0841	1	1,225,661	\$104,581.63	\$0.0853
Industrial (In - w/Dmd & Rct, No/SbCr)	E12	1	839,632	\$60,954.68	\$0.0726	1	986,067	\$83,734.08	\$0.0849	1	876,672	\$79,178.29	\$0.0903	1	900,860	\$81,661.20	\$0.0906
Total Industrial		2	2,053,267	\$145,704.61	\$0.0710	2	2,208,266	\$183,665.76	\$0.0832	2	2,028,864	\$176,065.90	\$0.0868	2	2,126,621	\$186,242.83	\$0.0876
Interdepartmental (In - No Dmd)	ED1	49	129,323	\$10,802.95	\$0.0835	49	101,976	\$10,077.83	\$0.0988	49	92,540	\$9,289.99	\$0.1004	51	84,297	\$9,078.08	\$0.1077
Interdepartmental (Out - No Dmd)	ED1O	1	0	\$0.00	\$0.0000	1	134	\$13.23	\$0.0987	1	0	\$0.00	\$0.0000	1	0	\$0.00	\$0.0000
Interdepartmental (In - w/Dmd)	ED2	20	312,502	\$25,411.38	\$0.0813	20	255,282	\$24,655.57	\$0.0966	20	248,805	\$24,326.91	\$0.0978	20	288,656	\$30,375.79	\$0.1052
Generators (JV2 Power Cost Only)	GJV2	1	20,146	\$512.72	\$0.0255	1	99,442	\$2,810.23	\$0.0283	1	16,885	\$680.47	\$0.0403	1	15,010	\$562.57	\$0.0375
Generators (JV5 Power Cost Only)	GJV5	1	14,419	\$366.96	\$0.0254	1	13,721	\$387.76	\$0.0283	1	13,361	\$538.45	\$0.0403	1	10,228	\$383.35	\$0.0375
Total Interdepartmental		72	476,390	\$37,094.01	\$0.0779	72	470,555	\$37,944.62	\$0.0806	72	371,691	\$34,835.82	\$0.0937	74	398,191	\$40,399.79	\$0.1015
SUB-TOTAL CONSUMPTION & DEMAND		5,870	12,323,300	\$1,069,893.33	\$0.0868	5,846	12,127,584	\$1,237,191.05	\$0.1020	5,866	11,676,562	\$1,229,600.91	\$0.1053	5,859	12,944,219	\$1,423,657.30	\$0.1100
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
Street Lights (Out)	SLOO	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000	2	0	\$0.77	\$0.0000
Total Street Light Only		18	0	\$14.97	\$0.0000												
TOTAL CONSUMPTION & DEMAND		5,888	12,323,300	\$1,069,908.30	\$0.0868	5,864	12,127,584	\$1,237,206.02	\$0.1020	5,884	11,676,562	\$1,229,615.88	\$0.1053	5,877	12,944,219	\$1,423,672.27	\$0.1100

BILLING DETERMINANTS -

OCTOBER, 2012

2012 - OCTOBER BILLING WITH SEPTEMBER, 2012

Class and/or Schedule	Rate Code	Aug-12	Aug-12	Cost / kWh For Month	Sep-12	Sep-12	Sep-12	Cost / kWh For Month	Average	TOTAL	TOTAL	Avg.Cost Per kWh For Period
		# of Bills	Aug-12 (kWh Usage)		Billed	# of Bills	Sep-12 (kWh Usage)		Billed	# of Bills	KWH USEAGE PRIOR 12 MO	
Residential (Dom-In)	E1	3,339	3,411,297	\$0.1075	3,344	3,620,747	\$0.1075	\$0.0990	3,333	28,195,831	\$3,015,795.17	\$0.1070
Residential (Dom-In - All Electric)	E2	615	545,552	\$0.1084	619	563,097	\$0.1084	\$0.1000	617	6,277,264	\$661,655.52	\$0.1054
Total Residential (Domestic)		3,954	3,956,849	\$0.1076	3,963	4,183,844	\$0.1076	\$0.0991	3,950	34,473,095	\$3,677,450.69	\$0.1067
Residential (Rural-Out)	ER1	741	970,184	\$0.1140	742	937,481	\$0.1140	\$0.1060	738	9,097,503	\$1,027,568.23	\$0.1130
Residential (Rural-Out - All Electric)	ER2	390	542,835	\$0.1135	392	530,605	\$0.1135	\$0.1055	392	5,743,577	\$639,639.05	\$0.1114
Residential (Rural-Out w/Dmd)	ER3	15	12,915	\$0.1179	15	15,755	\$0.1179	\$0.1076	15	452,779	\$49,229.74	\$0.1087
Residential (Rural-Out - All Electric w/Dmd)	ER4	10	13,301	\$0.1138	10	15,314	\$0.1138	\$0.1046	10	182,287	\$20,108.32	\$0.1103
Total Residential (Rural)		1,156	1,539,235	\$0.1138	1,159	1,499,155	\$0.1138	\$0.1058	1,155	15,476,146	\$1,736,545.34	\$0.1122
Commercial (1 Ph-In - No Dmd)	EC2	74	38,268	\$0.1395	76	41,162	\$0.1395	\$0.1294	71	451,281	\$61,511.32	\$0.1363
Commercial (1 Ph-Out - No Dmd)	EC2O	40	10,737	\$0.1612	40	11,042	\$0.1612	\$0.1508	40	167,140	\$24,802.21	\$0.1484
Total Commercial (1 Ph) No Dmd		114	49,005	\$0.1443	116	52,204	\$0.1443	\$0.1339	111	618,421	\$86,313.53	\$0.1396
Commercial (1 Ph-In - w/Demand)	EC1	265	384,111	\$0.1322	267	475,727	\$0.1322	\$0.1184	265	4,238,152	\$547,725.17	\$0.1292
Commercial (1 Ph-Out - w/Demand)	EC1O	27	39,329	\$0.1306	26	38,978	\$0.1306	\$0.1197	26	455,860	\$58,322.76	\$0.1279
Total Commercial (1 Ph) w/Demand		292	423,440	\$0.1320	293	514,705	\$0.1320	\$0.1185	291	4,694,012	\$606,047.93	\$0.1291
Commercial (3 Ph-In - No Dmd)	EC4	0	0	\$0.0000	0	0	\$0.0000	\$0.0000	0	577	\$190.73	\$0.3306
Commercial (3 Ph-Out - No Dmd)	EC4O	2	0	\$0.0000	2	0	\$0.0000	\$0.0000	1	25,283	\$3,330.20	\$0.1317
Total Commercial (3 Ph) No Dmd		2	0	\$0.0000	2	0	\$0.0000	\$0.0000	1	25,860	\$3,520.93	\$0.1362
Commercial (3 Ph-In - w/Demand)	EC3	200	1,712,964	\$0.1151	201	1,887,290	\$0.1151	\$0.1053	200	18,539,805	\$2,092,362.28	\$0.1129
Commercial (3 Ph-Out - w/Demand)	EC3O	33	246,714	\$0.1179	33	255,153	\$0.1179	\$0.1096	32	2,934,446	\$340,395.04	\$0.1160
Commercial (3 Ph-Out - w/Dmd & Sub-St)	E3SO	2	114,120	\$0.1106	2	118,160	\$0.1106	\$0.1004	1	1,664,960	\$172,705.27	\$0.1037
Commercial (3 Ph-In - w/Demand, No Tax)	EC3T	1	2,240	\$0.1414	1	5,800	\$0.1414	\$0.1027	1	32,200	\$3,590.53	\$0.1115
Total Commercial (3 Ph) w/Demand		236	2,076,038	\$0.1152	237	2,266,403	\$0.1152	\$0.1055	234	23,171,411	\$2,609,053.12	\$0.1126
Large Power (In - w/Dmd & Rct)	EL1	26	3,688,122	\$0.0886	26	3,773,782	\$0.0886	\$0.0831	25	42,620,005	\$3,828,153.91	\$0.0898
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	2	46,080	\$0.1156	2	52,440	\$0.1156	\$0.1058	1	271,800	\$43,023.62	\$0.1583
Large Power (Out - w/Dmd & Rct)	EL1O	1	110,520	\$0.1025	1	105,660	\$0.1025	\$0.0999	1	912,240	\$101,929.83	\$0.1117
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	2	389,280	\$0.0971	2	439,440	\$0.0971	\$0.0901	2	4,850,640	\$467,940.49	\$0.0965
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	71,310	\$0.1976	2	74,741	\$0.1976	\$0.1582	2	836,506	\$114,744.07	\$0.1372
Total Large Power		33	4,305,312	\$0.0918	33	4,446,063	\$0.0918	\$0.0858	31	49,491,191	\$4,555,791.92	\$0.0921
Industrial (In - w/Dmd & Rct, w/SbCr)	E11	1	1,234,535	\$0.0759	1	1,192,679	\$0.0759	\$0.0724	1	14,305,807	\$1,125,669.30	\$0.0787
Industrial (In - w/Dmd & Rct, No/SbCr)	E12	1	790,574	\$0.0850	1	759,665	\$0.0850	\$0.0791	1	8,871,788	\$765,780.59	\$0.0863
Total Industrial		2	2,025,109	\$0.0795	2	1,952,344	\$0.0795	\$0.0750	2	23,177,595	\$1,891,449.89	\$0.0816
Interdepartmental (In - No Dmd)	ED1	49	86,356	\$0.1000	49	85,438	\$0.1000	\$0.0921	49	1,287,826	\$124,499.18	\$0.0967
Interdepartmental (Out - No Dmd)	ED1O	1	0	\$0.0000	1	0	\$0.0000	\$0.0000	1	137	\$13.51	\$0.0986
Interdepartmental (In - w/Dmd)	ED2	20	294,918	\$0.0979	20	287,407	\$0.0979	\$0.0897	20	3,480,398	\$328,883.88	\$0.0945
Generators (JV2 Power Cost Only)	GJV2	1	12,428	\$0.0228	1	15,054	\$0.0228	\$0.0306	1	302,141	\$12,218.01	\$0.0404
Generators (JV5 Power Cost Only)	GJV5	1	9,101	\$0.0228	1	10,163	\$0.0228	\$0.0306	1	155,384	\$6,958.26	\$0.0448
Total Interdepartmental		72	402,803	\$0.0943	72	398,062	\$0.0943	\$0.0865	72	5,225,886	\$472,572.84	\$0.0904
SUB-TOTAL CONSUMPTION & DEMAND		5,861	14,777,791	\$0.1013	5,877	15,312,780	\$0.1013	\$0.0942	5,847	156,363,617	\$15,638,746.19	\$0.1000
Street Lights (In)	SLO	16	0	\$0.0000	16	0	\$0.0000	\$0.0000	16	0	\$170.40	\$0.0000
Street Lights (Out)	SLOO	2	0	\$0.0000	2	0	\$0.0000	\$0.0000	2	0	\$9.24	\$0.0000
Total Street Light Only		18	0	\$0.0000	18	0	\$0.0000	\$0.0000	18	0	\$179.64	\$0.0000
TOTAL CONSUMPTION & DEMAND		5,879	14,777,791	\$0.1013	5,895	15,312,780	\$0.1013	\$0.0942	5,865	156,363,617	\$15,638,925.83	\$0.1000



AMERICAN MUNICIPAL POWER, INC.

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

INVOICE NUMBER: 174694
INVOICE DATE: 9/14/2012
DUE DATE: 10/1/2012
TOTAL AMOUNT DUE: \$854,298.28
CUSTOMER NUMBER: 5020
CUSTOMER P.O. #: RG10046

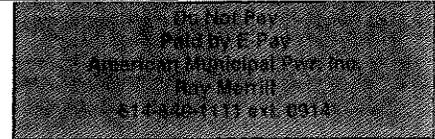
City of Napoleon

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

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

Northern Power Pool Billing - August, 2012

MUNICIPAL PEAK: 30,883 kW
TOTAL METERED ENERGY: 15,171,289 kWh



Total Power Charges:	\$756,185.06
Total Transmission Charges:	\$101,821.90
Total Other Charges:	\$7,390.38
Total Miscellaneous Charges:	-\$11,099.06

GRAND TOTAL POWER INVOICE: \$854,298.28

****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

Mailing Address :

AMP, Inc.
Dept. L614
Columbus, Oh 43260

DETAIL INFORMATION OF POWER CHARGES August , 2012
Napoleon

FOR THE MONTH OF:	August, 2012	Total Metered Load kWh:	15,171,289
		Transmission Losses kWh:	-88,672
		Distribution Losses kWh:	0
		Total Energy Req. kWh:	15,082,617
TIME OF FENTS PEAK:	08/03/2012 @ H.E. 15:00	COINCIDENT PEAK kW:	30,816
TIME OF MUNICIPAL PEAK:	08/03/2012 @ H.E. 16:00	MUNICIPAL PEAK kW:	30,883
TRANSMISSION PEAK:	7/21/2011 HE 15:00 EST	TRANSMISSION PEAK kW:	30,353
		PJM Capacity Requirement kW:	30,248

Napoleon Resources

AMP CT - Sched @ ATSI

Demand Charge:	\$1.860407	/ kW *	12,400 kW =	\$23,069.04
Energy Charge:	\$0.042931	/ kWh *	7,943 kWh =	\$340.99
Transmission Credit:	\$0.593499	/ kW *	-12,400 kW =	-\$7,359.39
Capacity Credit:	\$2.110000	/ kW *	-12,400 kW =	-\$26,184.00
Subtotal	-\$1.273271	/ kWh *	7,943 kWh =	-\$10,113.35

Fremont - sched @ Fremont

Demand Charge:	\$2.941400	/ kW *	8,767 kW =	\$25,787.25
Energy Charge:	\$0.027279	/ kWh *	5,063,934 kWh =	\$138,140.67
Net Congestion, Losses, FTR:	\$0.001513	/ kWh *		\$7,659.57
Capacity Credit:	\$0.600000	/ kW *	-8,767 kW =	-\$5,260.20
Debt Service	\$4.585200	/ kW	8,767 kW	\$40,198.45
Capital Improvements			8,767 kW	\$0.00
Working Capital	\$0.283900	/ kW	8,767 kW	\$2,488.95
Adjustment for prior month:				\$234.24
Subtotal	\$0.041321	/ kWh *	5,063,934 kWh =	\$209,248.94

Prairie State - Sched @ PJMC

Demand Charge:	\$7.644966	/ kW *	2,488 kW =	\$19,020.68
Energy Charge:	\$0.012779	/ kWh *	1,082,631 kWh =	\$13,834.56
Net Congestion, Losses, FTR:	\$0.005054	/ kWh *		\$5,471.09
Capacity Credit:	\$0.801870	/ kW *	-2,488 kW =	-\$1,995.05
Debt Service	\$10.730133	/ kW	2,488 kW	\$26,696.57
Subtotal	\$0.058217	/ kWh *	1,082,631 kWh =	\$63,027.84

JV2 - Sched @ ATSI

Demand Charge:			264 kW	
Energy Charge:	\$0.044218	/ kWh *	1,717 kWh =	\$75.94
Transmission Credit:	\$1.847073	/ kW *	-264 kW =	-\$487.63
Capacity Credit:	\$1.441910	/ kW *	-264 kW =	-\$380.66
Subtotal	-\$0.461397	/ kWh *	1,717 kWh =	-\$792.36

Gorsuch Losses - Sched @ ATSI

Energy Charge:			111,982 kWh	
Subtotal	#N/A	/ kWh *	111,982 kWh =	\$0.00

JV6 - Sched @ ATSI

Demand Charge:			300 kW	
Energy Charge:			17,643 kWh	
Transmission Credit:	\$0.996519	/ kW *	-300 kW =	-\$298.96
Capacity Credit:	\$2.110000	/ kW *	-72 kW =	-\$152.36
Subtotal	-\$0.025581	/ kWh *	17,643 kWh =	-\$451.32

J Aron (PP) - 7x24 @ AD(nc)

Demand Charge:			400 kW	
Energy Charge:			297,600 kWh	
Subtotal	#N/A	/ kWh *	297,600 kWh =	\$0.00

J Aron (Sale) - 7x24 @ AD(nc)

Demand Charge:			-400 kW	
Energy Charge:	\$0.043411	/ kWh *	-297,600 kWh =	-\$12,919.11
Subtotal	\$0.043411	/ kWh *	-297,600 kWh =	-\$12,919.11

NYPA - Sched @ NYIS

Demand Charge:	\$5.482058	/ kW *	1,027 kW =	\$5,630.07
Energy Charge:	\$0.011779	/ kWh *	506,435 kWh =	\$5,965.12
Net Congestion, Losses, FTR:	-\$0.002539	/ kWh *		-\$1,285.93
Capacity Credit:	\$2.110000	/ kW *	-1,027 kW =	-\$2,166.97
Adjustment for prior month:				\$312.90
Subtotal	\$0.016696	/ kWh *	506,435 kWh =	\$8,455.20

JV5 - 7X24 @ ATSI

Demand Charge:			3,088 kW	
Energy Charge:			2,297,472 kWh	
Transmission Credit:	\$0.838118	/ kW *	-3,088 kW =	-\$2,588.11
Capacity Credit:	\$2.110000	/ kW *	-3,088 kW =	-\$6,515.68
Subtotal	-\$0.003963	/ kWh *	2,297,472 kWh =	-\$9,103.79

JV5 Losses - Sched @ ATSI

DETAIL INFORMATION OF POWER CHARGES August, 2012
Napoleon

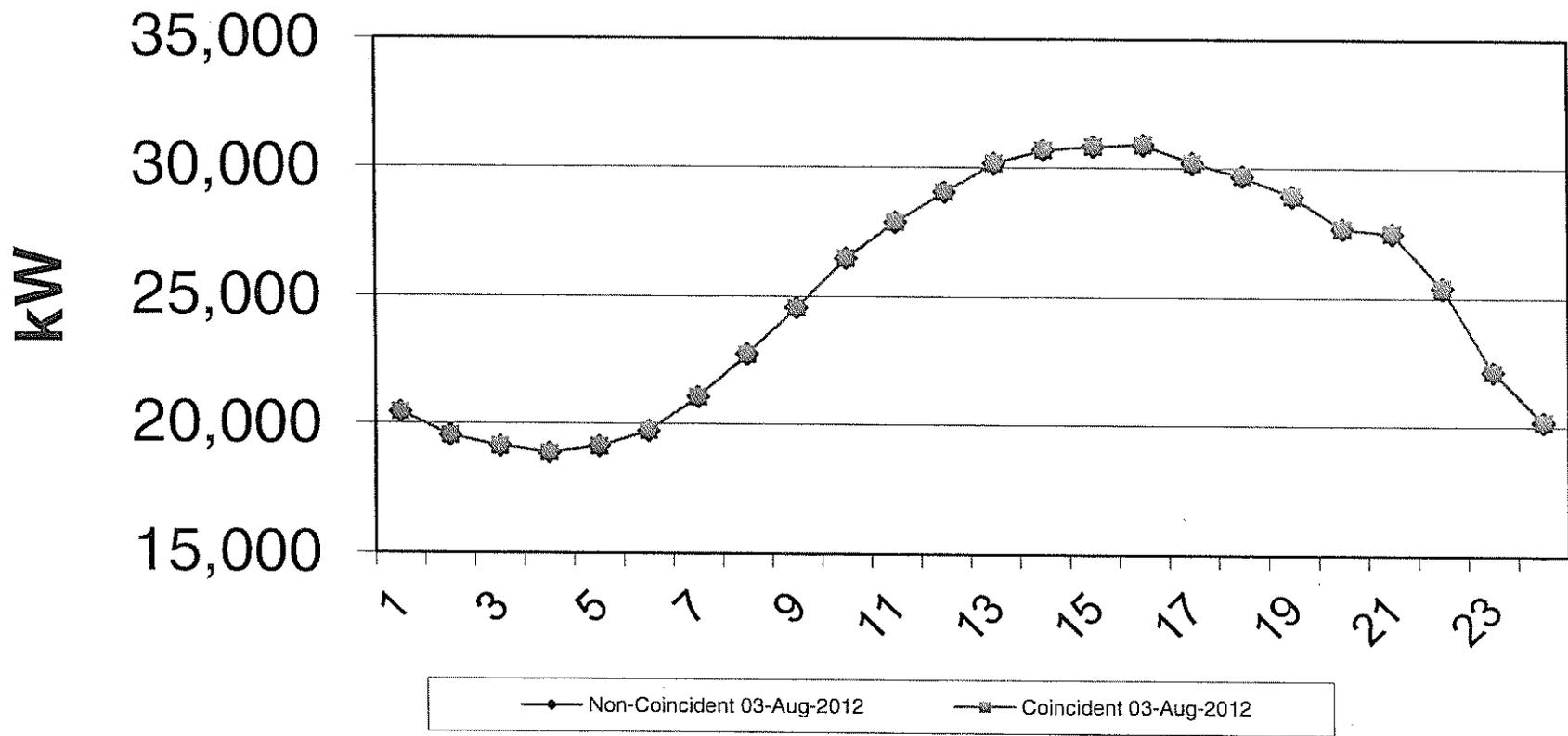
Energy Charge:			33,457 kWh	
<i>Subtotal</i>	#N/A	/ kWh *	33,457 kWh =	\$0.00
Napoleon Solar - sched @ ATSI				
Demand Charge:			1,000 kW	
Energy Charge:	\$0.085000	/ kWh *	50,446 kWh =	\$4,287.91
<i>Subtotal</i>	\$0.085000	/ kWh *	50,446 kWh =	\$4,287.91
Gorsuch - Sched @ ATSI				
Demand Charge:	\$11.500000	/ kW *	16,484 kW =	\$189,566.00
Energy Charge:	\$0.050410	/ kWh *	7,697,131 kWh =	\$388,012.40
Transmission Credit:	\$0.838118	/ kW *	-16,484 kW =	-\$13,815.54
Capacity Credit:	\$2.110000	/ kW *	-16,484 kW =	-\$34,781.24
<i>Subtotal</i>	\$0.068725	/ kWh *	7,697,131 kWh =	\$528,981.62
EFFICIENCY SMART POWER PLANT				
ESPP charges @ \$3.095 /MWh x 147,987.5 MWh / 12				\$38,168.43
<i>Subtotal</i>				\$38,168.43
Northern Power Pool:				
On Peak Energy Charge: (M-F HE 08-23 EDT)	\$0.107984	/ kWh *	7,174 kWh =	\$774.66
Off Peak Energy Charge:	\$0.031937	/ kWh *	834,911 kWh =	\$26,664.66
Sale of Excess Non-Pool Resources to Pool	\$0.034234	/ kWh *	-2,630,259 kWh =	-\$90,044.27
<i>Subtotal</i>	\$0.035011	/ kWh *	-1,788,173 kWh =	-\$62,604.95
Total Demand Charges:				\$230,491.23
Total Energy Charges:				\$525,693.83
Total Power Charges:			15,082,617 kWh	\$756,185.06
TRANSMISSION CHARGES:				
Demand Charge:	\$0.838118	/ kW *	30,353 kW =	\$25,439.39
Energy Charge:	\$0.001231	/ kWh *	5,088,014 kWh =	\$6,264.12
RPM (Capacity) Charges:	\$2.494600	/ kW *	30,248 kW =	\$75,456.69
RPM (Capacity) Credits (not listed above):	\$2.110000	/ kW *	-2,530 kW =	-\$5,338.30
TOTAL TRANSMISSION CHARGES:	\$0.020012	/ kWh *	5,088,014 kWh =	\$101,821.90
Service Fee Part A,				
Based on Annual Municipal Sales	\$0.000125	/ kWh *	156,027,853 kWh 1/12 =	\$1,625.29
Service Fee Part B,				
Energy Purchases	\$0.000380	/ kWh *	15,171,289 kWh =	\$5,765.09
TOTAL OTHER CHARGES:				\$7,390.38
MISCELLANEOUS CHARGES:				
PJM Marginal Loss Resettlement (Credited to member in July and August)				-\$11,099.06
TOTAL MISCELLANEOUS CHARGES:				-\$11,099.06
GRAND TOTAL POWER INVOICE:				\$854,298.28

NAPOLEON

Date	Wednesday 8/1/2012	Thursday 8/2/2012	Friday 8/3/2012	Saturday 8/4/2012	Sunday 8/5/2012	Monday 8/6/2012	Tuesday 8/7/2012	Wednesday 8/8/2012	Thursday 8/9/2012	Friday 8/10/2012	Saturday 8/11/2012	Sunday 8/12/2012	Monday 8/13/2012	Tuesday 8/14/2012	Wednesday 8/15/2012
100	20,489	18,879	20,449	18,771	15,841	16,650	18,110	19,927	20,446	17,908	12,826	12,731	16,516	17,026	17,005
200	19,574	18,386	19,550	17,816	15,327	16,397	17,720	19,369	20,122	17,754	12,671	12,305	16,344	16,654	16,659
300	18,771	17,753	19,138	16,942	14,793	16,055	16,893	18,989	19,488	17,232	12,400	11,925	16,122	16,469	16,361
400	18,506	17,775	18,874	16,315	14,554	16,340	16,771	18,733	19,545	17,202	12,250	11,687	16,290	16,660	16,398
500	18,535	18,101	19,128	16,227	14,644	16,848	17,413	19,017	19,672	17,839	12,585	11,627	16,952	17,252	16,864
600	19,097	18,674	19,731	15,951	14,887	17,251	17,970	19,677	20,667	18,523	12,786	11,700	17,903	18,268	17,849
700	20,549	19,748	21,046	16,442	15,479	18,389	19,429	20,947	22,033	19,963	13,094	11,745	18,905	19,394	18,895
800	22,082	20,969	22,731	18,015	16,444	20,038	21,002	22,750	23,364	20,889	14,056	12,633	19,865	20,448	20,041
900	23,456	21,797	24,563	19,533	16,521	21,312	22,009	24,294	23,711	21,496	14,761	13,649	21,215	20,971	20,830
1000	25,116	22,891	26,480	20,974	17,423	22,425	23,391	25,579	24,025	22,289	15,106	14,798	22,111	21,657	21,403
1100	26,344	24,053	27,879	21,757	18,712	22,771	24,131	26,657	24,081	22,047	15,471	15,395	22,201	21,855	22,233
1200	27,067	25,541	29,048	22,802	19,965	23,506	24,996	27,819	24,901	22,191	15,165	15,903	22,389	21,996	22,905
1300	27,696	26,992	30,157	23,642	20,898	24,403	25,970	28,724	24,679	22,435	15,113	16,290	22,632	22,255	23,678
1400	28,050	27,776	30,672	24,006	21,097	24,633	26,685	29,276	25,379	21,939	14,953	16,679	22,185	22,022	25,678
1500	28,399	28,663	30,816	24,414	21,856	24,966	26,961	29,430	25,147	20,877	14,873	17,295	21,713	21,925	23,511
1600	28,568	29,634	30,883	24,860	22,457	25,370	27,548	29,270	26,709	20,719	14,928	18,117	21,408	22,396	22,660
1700	28,528	29,446	30,187	25,241	22,293	25,124	27,312	28,846	22,917	19,161	14,952	17,327	21,173	22,383	22,430
1800	28,053	29,316	29,686	24,649	22,156	25,098	27,247	28,812	22,318	18,439	14,769	16,556	20,734	22,071	22,572
1900	26,936	28,320	28,911	23,060	21,611	24,296	26,832	27,594	21,592	18,181	14,246	16,322	20,209	21,438	21,973
2000	25,698	27,013	27,660	21,490	20,509	23,525	26,064	26,726	21,221	18,300	14,821	16,948	20,072	20,944	21,602
2100	25,257	26,616	27,480	20,259	20,320	23,485	25,791	26,388	21,402	18,544	15,365	17,952	20,571	21,313	21,792
2200	23,449	25,170	25,388	18,842	19,555	21,910	24,250	24,685	20,340	17,264	14,893	17,849	19,826	20,195	20,946
2300	21,463	23,332	22,120	17,513	18,496	20,017	22,314	23,000	19,153	14,712	14,136	17,513	18,560	18,712	19,625
2400	20,180	21,754	20,158	16,597	17,392	18,896	20,831	21,488	18,657	13,447	13,406	17,067	17,745	17,822	18,475
Total	571,863	568,599	602,735	486,118	425,638	509,705	547,640	587,997	531,769	458,747	339,626	362,013	473,641	482,136	492,385

Date	Thursday 8/16/2012	Friday 8/17/2012	Saturday 8/18/2012	Sunday 8/19/2012	Monday 8/20/2012	Tuesday 8/21/2012	Wednesday 8/22/2012	Thursday 8/23/2012	Friday 8/24/2012	Saturday 8/25/2012	Sunday 8/26/2012	Monday 8/27/2012	Tuesday 8/28/2012	Wednesday 8/29/2012	Thursday 8/30/2012	Friday 8/31/2012
100	17,839	17,300	13,269	12,111	15,541	16,739	16,770	17,012	18,024	15,778	15,430	20,620	18,777	17,691	17,998	17,971
200	17,432	16,981	12,722	11,650	15,471	16,437	16,388	16,533	17,511	15,134	14,743	19,844	18,145	17,227	17,587	17,299
300	17,156	16,827	12,305	11,285	15,438	15,823	16,106	16,392	16,914	14,497	14,247	19,172	17,741	16,868	17,016	16,775
400	17,268	16,973	12,273	11,093	15,517	15,965	16,257	16,358	16,921	14,260	13,774	19,166	17,693	16,981	16,942	16,945
500	17,589	17,582	12,485	11,065	16,280	16,578	16,870	17,067	17,465	14,363	13,723	19,925	18,219	17,587	17,551	17,567
600	18,540	18,323	12,662	11,296	17,432	17,674	17,894	18,818	14,576	13,846	12,232	19,289	18,811	18,836	18,872	18,872
700	19,624	19,199	13,049	11,321	18,189	18,622	18,580	18,919	19,838	14,850	13,613	22,791	20,296	20,020	19,595	19,494
800	20,938	20,249	13,880	11,874	19,161	19,877	19,567	20,031	21,051	15,982	14,586	23,355	21,505	21,182	20,218	20,577
900	21,536	21,228	14,713	12,484	20,147	20,536	20,431	21,094	21,797	17,559	15,959	23,923	22,449	22,012	21,126	21,597
1000	22,889	22,090	15,245	13,287	21,004	21,372	21,298	21,990	22,882	19,114	17,486	24,122	23,295	22,983	22,156	22,949
1100	23,798	22,254	15,533	13,978	21,397	21,652	21,699	22,674	24,135	20,426	18,668	24,405	23,764	23,787	22,717	24,328
1200	24,380	22,603	15,580	14,320	21,713	22,110	22,243	23,232	24,820	21,617	20,264	24,781	24,586	24,033	23,228	25,855
1300	24,029	22,463	15,536	14,724	22,159	22,526	22,951	23,966	25,523	22,355	21,535	25,419	25,187	24,607	24,178	27,062
1400	23,621	22,433	15,651	15,180	22,372	22,745	23,016	24,530	25,989	23,015	22,705	25,633	25,351	25,021	24,712	27,811
1500	23,403	22,324	15,812	15,961	22,170	22,881	23,268	24,858	26,553	23,199	23,587	26,044	25,798	24,980	25,312	28,351
1600	23,197	22,386	15,950	16,382	22,123	22,914	23,595	25,439	26,951	23,127	24,466	26,556	25,903	25,386	25,793	28,716
1700	22,640	21,928	15,999	16,571	21,846	22,705	23,443	25,151	26,339	23,221	24,895	26,713	25,544	25,234	25,420	28,249
1800	21,878	21,243	15,969	16,942	21,243	21,868	23,019	24,917	25,442	23,182	24,768	26,650	24,742	24,907	25,043	26,772
1900	21,036	20,349	15,550	16,867	20,305	21,270	22,122	23,910	24,347	22,465	23,867	25,748	23,658	23,846	24,188	25,576
2000	21,021	19,722	15,248	17,007	20,230	21,239	21,817	23,900	23,950	21,793	23,850	25,247	23,533	23,581	24,222	25,376
2100	21,121	19,631	15,434	17,335	20,216	21,049	21,770	23,294	23,502	21,240	23,640	24,522	22,925	23,126	23,547	24,956
2200	20,195	17,617	14,536	17,327	18,854	19,596	19,933	21,486	21,540	19,730	22,577	22,672	21,158	21,324	21,741	23,493
2300	19,227	15,255	13,379	16,638	17,968	18,432	18,607	19,811	19,074	17,995	22,008	21,180	19,478	19,923	20,188	20,527
2400	18,377	13,933	12,579	15,798	17,383	17,467	17,640	18,916	17,039	16,604	21,558	19,903	18,453	18,949	18,848	18,407
Total	498,734	456,960	345,359	341,996	464,159	478,077	485,284	509,414	526,425	456,084	465,995	559,623	527,489	520,066	518,162	545,525
											Maximum	30,883	Minimum	11,065	Grand Total	15,171,289

Napoleon Peak Day Load Curve



Napoleon Capacity Plan - Actual												
Aug	2012	ACTUAL DEMAND =		30.883	MW							
Days	31	ACTUAL ENERGY =		15,171	MWH							
	SOURCE	DEMAND MW	DEMAND MW-MO	ENERGY MWH	LOAD FACTOR	DEMAND RATE \$/KW	ENERGY RATE \$/MWH	DEMAND CHARGE	ENERGY CHARGE	TOTAL CHARGES	EFFECTIVE RATE \$/MWH	% OF DOLLARS
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(9)	(10)	(11)	(12)	(13)
1	NWASG Pool Purchases	0.00	0.00	842	0%	\$0.00	\$32.58	\$0	\$27,439	\$27,439	\$32.58	2.7%
2	NWASG Pool Sales	0.00		-2,630	0%	\$0.00	\$34.23	\$0	-\$90,044	-\$90,044	\$34.23	-8.9%
3	Gorsuch	16.48	16.48	7,697	63%	\$8.55	\$50.41	\$140,969	\$388,012	\$528,982	\$68.72	52.2%
4	NYPA	1.03	1.03	506	66%	\$3.68	\$9.24	\$3,776	\$4,679	\$8,455	\$16.70	0.8%
5	JV5	3.09	3.09	2,297	100%	\$21.87	\$23.52	\$67,539	\$54,038	\$121,577	\$52.92	12.0%
6	AFEC	8.77	8.77	5,064	78%	\$7.24	\$28.79	\$63,449	\$145,800	\$209,249	\$41.32	20.7%
7	Landfill	0.00	0.00	0	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
8	AMPCT	12.40	12.40	8	0%	-\$0.84	\$42.93	-\$10,454	\$341	-\$10,113	-\$1,273.24	-1.0%
9	Prairie State	2.49	2.49	1,083	58%	\$17.57	\$17.83	\$43,722	\$19,306	\$63,028	\$58.22	6.2%
10	JV2	0.26	0.26	2	1%	-\$1.78	\$44.22	-\$469	\$76	-\$393	-\$229.03	0.0%
11	JV6	0.30	0.30	18	8%	\$14.79	\$0.00	\$4,438	\$0	\$4,438	\$251.54	0.4%
12	J Aron	0.40	0.40	298	100%	\$0.00	\$43.41	\$0	\$12,919	\$12,919	\$43.41	1.3%
13	J Aron Sale	-0.40	-0.40	-298	100%	\$0.00	\$43.41	\$0	-\$12,919	-\$12,919	\$43.41	-1.3%
14	Zelie/Wamp 5x16 & 2x16 (DE	0.00	0.00	0	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
15	Blue Creek Wind / Napoleon	1.00	1.00	50	7%	\$0.00	\$85.00	\$0	\$4,288	\$4,288	\$85.00	0.4%
16	Morgan Stanley 10 yr 7x24	0.00	0.00	0	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
17	Barclays 2008-12 5x16	0.00	0.00	0	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
18	Zelie/Wamp 7x24 (AEP,NEAS	0.00	0.00	0	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
19	Morg. S/Sempra 2008-2012 7	0.00	0.00	0	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
20	Ell/Grov 7x24 (DB, NWASG F	0.00	0.00	0	0%	\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
	POWER TOTAL	45.82	45.82	14,937	44%	\$6.83	\$37.08	\$312,969	\$553,936	\$866,905	\$58.04	85.6%
21	Energy Efficiency			15,171		\$0.00	\$2.52	\$0	\$38,168	\$38,168	\$2.52	3.8%
22	Installed Capacity	30.25	30.25			\$2.49		\$75,457	-\$5,338	\$70,118	\$4.62	6.9%
23	TRANSMISSION	30.35	30.35	5,088		\$0.84	\$1.23	\$25,439	\$6,264	\$31,704	\$2.09	3.1%
25	Distribution Charge	30.35	30.35			\$0.00	\$0.00	\$0	\$0	\$0	\$0.00	0.0%
24	Service Fee B			15,171			\$0.38		\$5,765	\$5,765	\$0.38	0.6%
26	Dispatch Charge			15,171			\$0.00		\$0	\$0	\$0.00	0.0%
	OTHER TOTAL							\$100,896	\$44,859	\$145,755	\$9.61	14.4%
	GRAND TOTAL PURCHASED			14,937				\$413,865	\$598,795	\$1,012,660		
	Delivered to members	30.883	30.883	15,171	66.03%			\$413,865	\$598,795	\$1,012,660	\$66.75	100.0%
	2012 Forecast	33.13		15,556	63%					TOTAL \$	\$/MWh	Avg Temp
	2011 Actual	31.69		15,631	66%					\$994,964	\$63.96	71.5
	2010 Actual	31.23		16,079	69%					\$1,103,756	\$70.61	71.7
										\$1,052,022	\$65.43	74.1
										Actual Temp		70.5



AMERICAN MUNICIPAL POWER, INC.

1111 Schrock Rd, Suite 100

COLUMBUS, OHIO 43229

PHONE: (614) 540-1111

FAX: (614) 540-1078

INVOICE NUMBER: 174146

INVOICE DATE: 9/1/2012

DUE DATE: 9/17/2012

TOTAL AMOUNT DUE: \$12,919.11

CUSTOMER NUMBER: 5020

CUSTOMER P.O. #: N/A

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, INC.

Invoice for Debt Service Associated with J Aron Pre-Pay

Project Capacity: 400 kW

For Power delivered during the Month of : August, 2012

Contract Obligation 400 kW * 744 Hours in Month = 297,600 kWh

297,600 kWh @ \$0.04341100 / kWh == \$12,919.11

This amount on this invoice represents an obligation of the Municipality that is payable as an O&M Expense of its Electric System.

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

TOTAL CHARGES \$12,919.11

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

Wire Transfer Information :
Huntington National Bank
Columbus, Ohio

Mailing Address :
AMP, Inc.
Dept. L3104



Omega Joint Venture Two

1111 Schrock Rd, Suite 100

COLUMBUS, OHIO 43229

PHONE: (614) 540-1111

FAX: (614) 540-1078

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

INVOICE NUMBER: 174442

INVOICE DATE: 9/6/2012

DUE DATE: 9/17/2012

TOTAL AMOUNT DUE: \$399.49

CUSTOMER NUMBER: 5020

CUSTOMER P.O. #:

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

OMEGA JV2 POWER INVOICE -

August, 2012

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

FIXED RATE CHARGE:	264 kW *	\$1.18 / kW =	\$311.14
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		=	\$88.35

TOTAL CHARGES

\$399.49

* To avoid a delayed payment charge, payment must be made to provide available funds for use by OMEGA JV-2 on or before the due date.

Wire or ACH Transfer Information:
Huntington National Bank
Columbus, OH

Mailing Address:
AMP, Inc.
Dept. L614
Columbus, OH 43260

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: 174584
INVOICE DATE: 9/6/2012
DUE DATE: 9/20/2012
TOTAL AMOUNT DUE: \$64,509.82
CUSTOMER NUMBER: 5020
CUSTOMER P.O. NUMBER: BL980397
MAKE CHECKS PAYABLE TO: OMEGA JV5

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

Debt Service - OMEGA JV5

FOR THE MONTH/YEAR OF: September, 2012

Financing CHARGES:				
Base Financing Principal Payment:	\$9.642857	/ kW *	3,088 kW =	\$29,777.14
Base Financing Interest Payment:	\$11.247631	/ kW *	3,088 kW =	\$34,732.68

TOTAL Financing CHARGES:	\$20.890488	/ kW *	3,088 kW =	\$64,509.82
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SUB-TOTAL \$64,509.82

Total OMEGA JV5 Financing Invoice: \$64,509.82

* To avoid a delayed payment charge, payment must be made to provide available funds for use by OMEGA-JV5 on or before the due date.

Mailing Address : OMEGA JV5/AMP, Inc.
Dept. L614
Columbus, OH 43260

Wire or ACH Transfer Information :
Huntington National Bank
Columbus, Ohio

OMEGA JV5

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

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

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

INVOICE NUMBER: 174542
INVOICE DATE: 9/6/2012
DUE DATE: 9/20/2012
TOTAL AMOUNT DUE: \$66,170.73
CUSTOMER NUMBER: 5020
CUSTOMER P.O. NUMBER: BL980397
MAKE CHECKS PAYABLE TO: OMEGA JV5

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

FOR THE MONTH/YEAR OF: August, 2012

DEMAND CHARGES:

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

Base Operating Expense Demand Charge:	\$3.928929	/ kW *	3,088 kW =	\$12,132.53
Seca Associated with JV5:	\$0.000000	/ kW *	3,088 kW =	\$0.00

TOTAL DEMAND CHARGES:	\$3.928928	/ kW *	3,088 kW =	\$12,132.53
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ENERGY CHARGES:

JV5 Repl. Pwr. & Variable (Budgeted Rate):	\$0.020961	/ kWh *	2,297,472 kWh =	\$48,156.30
JV5 Fuel Cost (Actual Expense):	\$0.002560	/ kWh *	2,297,472 kWh =	\$5,881.90

TOTAL ENERGY CHARGES:	\$0.023521	/ kWh *	2,297,472 kWh =	\$54,038.20
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SUB-TOTAL				\$66,170.73
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\$0.00
\$0.00

Total OMEGA JV5 Invoice:

\$66,170.73

* To avoid a delayed payment charge, payment must be made to provide available funds for use by OMEGA-JV5 on or before the due date.

Mailing Address : OMEGA JV5/AMP, Inc.
Dept. L614
Columbus, OH 43260

Wire or ACH Transfer Information :
Huntington National Bank
Columbus, Ohio



AMERICAN MUNICIPAL POWER, INC.

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

INVOICE NUMBER: 174491
INVOICE DATE: 9/1/2012
DUE DATE: 9/15/2012
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 2012

Demand 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: September, 2012 -

Principal
Interest

Total
\$3,497.66
\$33.34



TOTAL CHARGES

\$3,531.00

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

Wire or ACH Transfer Information :
Huntington National Bank
Columbus, Ohio

Mailing Address :
AMP, Inc.
Dept. L614
Columbus, Ohio 43229



AMERICAN MUNICIPAL POWER, INC.

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

INVOICE NUMBER: 174501
INVOICE DATE: 9/1/2012
DUE DATE: 9/15/2012
TOTAL AMOUNT DUE: \$1,358.21
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 2012

<u>Electric Fixed</u>		<u>Total</u>
300 Kw * 4.53 per kW-Month		
September, 2012 -	Electric Fixed	\$1,358.21
AMOUNT DUE FOR :		

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

TOTAL CHARGES **\$1,358.21**

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

Wire Transfer Information :
Huntington National Bank
Columbus, Ohio

Mailing Address :
AMP, Inc.
Dept. L614
Columbus, Ohio 43229

2012 OCTOBER - BILLING DETERMINATES - RATE COMPARISONS TO PRIOR PERIODS

Rate Comparisons to Prior Month and Prior Year for Same Period

Customer Type	Service Usage	Service Units	Current October 2012 Rate	Prior Month September 2012 Rate	Prior Year October 2011 Rate	Service Usage	Service Units	Current October 2012 Rate	Prior Month September 2012 Rate	Prior Year October 2011 Rate
<i>Customer Type -></i>			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	\$64.90	\$70.31	\$71.41	1,976	kWh	\$131.13	\$142.05	\$144.29
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			\$91.98	\$97.39	\$98.49			\$179.71	\$190.63	\$192.87
Water	6	CCF	\$37.71	\$37.71	\$34.53	11	CCF	\$59.75	\$59.75	\$54.08
Sewer	6	CCF	\$54.58	\$54.58	\$51.99	11	CCF	\$76.78	\$76.78	\$73.14
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			\$119.79	\$119.79	\$114.02			\$164.03	\$164.03	\$154.72
Total Billing - All Services			\$211.77	\$217.18	\$212.51			\$343.74	\$354.66	\$347.59
<i>Verification Totals-></i>			\$211.77	\$217.18	\$212.51			\$343.74	\$354.66	\$347.59
Dollar Chg.to Prior Periods				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>
% Inc/Dec(-) to Prior Periods				-5.41	-0.74				-\$10.92	-\$3.85
				-2.49%	-0.35%				-3.08%	-1.11%
=====										
Cost/kWH - Electric	978	kWh	\$0.09405	\$0.09958	\$0.10071	1,976	kWh	\$0.09095	\$0.09647	\$0.09761
% Inc/Dec(-) to Prior Periods				-5.55%	-6.61%				-5.72%	-6.82%
Cost/CCF - Water	6	CCF	\$6.28500	\$6.28500	\$5.75500	2	CCF	\$29.87500	\$29.87500	\$27.04000
Cost/GALLONS - Water	4,488	GAL	\$0.00840	\$0.00840	\$0.00769	1,496	GAL	\$0.03994	\$0.03994	\$0.03615
% Inc/Dec(-) to Prior Periods				0.00%	9.21%				0.00%	10.48%
Cost/CCF - Sewer	6	CCF	\$9.09667	\$9.09667	\$8.66500	2	CCF	\$38.39000	\$38.39000	\$36.57000
Cost/GALLON - Sewer	4,488	GAL	\$0.01216	\$0.01216	\$0.01158	1,496	GAL	\$0.05132	\$0.05132	\$0.04889
% Inc/Dec(-) to Prior Periods				0.00%	4.98%				0.00%	4.98%

(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)

2012 OCTOBER - BILLIN

Rate Comparisons to Prior Months

Customer Type	Service Usage	Service Units	Current	Prior Month	Prior Year	Service Usage	Service Units	Current	Prior Month	Prior Year
			October 2012 Rate	September 2012 Rate	October 2011 Rate			October 2012 Rate	September 2012 Rate	October 2011 Rate
<i>Customer Type -></i>			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	\$11,248.24	\$12,355.92	\$12,408.67
Generation	7,040	kWh	\$544.68	\$595.16	\$602.27	866,108	kWh	\$40,342.03	\$41,510.41	\$44,192.75
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			\$686.00	\$736.48	\$743.59			\$62,122.93	\$64,398.99	\$67,134.08
Water	25	CCF	\$119.67	\$119.67	\$108.82	300	CCF	\$1,344.61	\$1,344.61	\$1,217.51
Sewer	25	CCF	\$138.94	\$138.94	\$132.36	300	CCF	\$1,359.94	\$1,359.94	\$1,295.61
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			\$273.11	\$273.11	\$255.68			\$3,039.55	\$3,039.55	\$2,848.12
Total Billing - All Services			\$959.11	\$1,009.59	\$999.27			\$65,162.48	\$67,438.54	\$69,982.20
<i>Verification Totals-></i>			\$959.11	\$1,009.59	\$999.27			\$65,162.48	\$67,438.54	\$69,982.20
				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>
Dollar Chg.to Prior Periods				-\$50.48	-\$40.16				-\$2,276.06	-\$4,819.72
% Inc/Dec(-) to Prior Periods				-5.00%	-4.02%				-3.38%	-6.89%
=====										
Cost/kWH - Electric	7,040	kWh	\$0.09744	\$0.10461	\$0.10562	866,108	kWh	\$0.07173	\$0.07435	\$0.07751
% Inc/Dec(-) to Prior Periods				-6.85%	-7.74%				-3.52%	-7.46%
Cost/CCF - Water	6	CCF	\$19.94500	\$19.94500	\$18.13667	250	CCF	\$5.37844	\$5.37844	\$4.87004
Cost/GALLONS - Water	4,488	GAL	\$0.02666	\$0.02666	\$0.02425	187,000	GAL	\$0.00719	\$0.00719	\$0.00651
% Inc/Dec(-) to Prior Periods				0.00%	9.97%				0.00%	10.44%
Cost/CCF - Sewer	6	CCF	\$23.15667	\$23.15667	\$22.06000	250	CCF	\$5.43976	\$5.43976	\$5.18244
Cost/GALLON - Sewer	4,488	GAL	\$0.03096	\$0.03096	\$0.02949	187,000	GAL	\$0.00727	\$0.00727	\$0.00693
% Inc/Dec(-) to Prior Periods				0.00%	4.97%				0.00%	4.97%

(Listed Accounts Assume SAM!)
(One "1" Unit of Water CCF "H)

Electric Department Report September 2012

There were 11 outages/callouts during the month of September. One call out was for a house fire on Oxford. Three outages were caused by blown fuses due to animals in lines and equipment. One callout was multiple customers needing turned on. One callout was due to a faulty cut out. One outage was due to a faulty transformer. Two outages were due to water main breaks and two callouts were due to vehicle accidents.

Line Department / Service Truck

The line crews have been rebuilding secondary on Vincennes, completing an overhead to underground rebuild on Buckeye, moved primary lines for a bridge project on Road V, dug holes for trees at Enviromental/recycling site on Oakwood Ave., replaced 69 KV insulators on Co. Road 12 near O-3, moved lines for bridge project on road 16, removed ground operated air break switch at Haley and Welsted, pulled unused pole for Snyder Chevrolet building project, straightened leaning poles, replaced pole at Southside Substation, trimmed dead ash trees at Huddle Road Trailer Park and hung 1200 Amp Underarm Switches at State route 108 and Road O. The service truck handled work orders for all Misc. calls.

Substation Department:

Todd Wachtman and Nikk Hogrefe performed general maintenance on substations, sprayed for weeds at Northside Substation, replaced (3) three 69KV Buss Potential transformers at Southside Substation along with new cabinet, wiring and UG conduit, attended QEI users group training for SCADA 9/17 and 9/18 in New Jersey.

Forestry Department:

Jamie Howe and Thomas Miller have been working to clear lines on 424, State Route 108 South of County Road R, Haley Street, Road P Southside to Route 6, 424 near Buckeye, Huddle Road Trailor Park and various smaller trimming jobs as needed. Jamie Howe completed Arborist and tree climbing certification classes the week of 9/10 in Akron, Ohio.

Storeroom/Inventory/ Metering Department:

Shawn Druhot has been reading meters along with purchasing and maintaining inventory control. Shawn has also been helping mow due to the Substation personnel trying to complete the PT project at Southside Substation.

The Peak Load for September 2012 was 26.43 MW occurring on the 4th at 4:30 P.M. This was a decrease of 4.69 MW from September of 2011. The average load for September was 16.77 MW. This value was a decrease of .78 MW from September 2011. The Turbines ran one day during the month of September to a maximum of 28.8 MW. The JV5 ran on 1 day generating 5.4 MW. Metering information was not available from AMP's meter on JV2. A solar field graph has been included that shows a peak of 3.7 MW on 9/24.

City of Napoleon, Ohio



SUMMARY OF SEPTEMBER 2012 OUTAGE/STANDBY CALL-OUTS

September 1, 2012:

One employee was dispatched at 1:45 p.m. to Oxford St. for a fire and services were not needed upon arrival.

September 7, 2012:

Electric personnel were dispatched to the corner of Co. Rd. P & Co. Rd. 12 due to a power outage. The outage lasted fifty minutes and affected six customers. The outage was due to a pole being hit by a car at the corner and knocked out a fuse. The employees refused the 10 amp fuse.

September 12, 2012:

One employee was dispatched at 3:00 p.m. by City Hall to turn electric on at several locations.

September 15, 2012:

One employee was dispatched at 3:00 a.m. to 1145 Kenilworth Ave. to locate electric lines due to a water main break.

September 15, 2012:

One employee was dispatched at 9:00 a.m. to the corner of Industrial Dr. & Independence Dr. due to a car hitting an old walk pedestal. The employee cleared the wires and put a cone over the base.

September 19, 2012:

One employee was dispatched at 6:15 a.m. to 1455 Ohio St. to locate electric lines due to a water main break.

September 20, 2012:

Electric personnel were dispatched at 5:30 a.m. to 11-880 Co. Rd. P due to a power outage. The outage lasted one hour and thirty minutes and affected two customers. The outage was due to a bad transformer. The employees replaced the transformer.

September 20, 2012:

One employee was dispatched by Karen at 7:25 a.m. to 13520 Co. Rd. S due to a power outage. The outage lasted twenty minutes and affected one customer. The outage was due to an animal getting into the electric wires and blowing a fuse. The employee refused the 6 amp fuse.

September 21, 2012:

Electric personnel were dispatched at 5:30 p.m. to R899 Co. Rd. 15 due to a power outage. The outage last forty five minutes and affected one customer. The outage was due to an animal getting into the electric wires and blowing a fuse. The employee refused the 6 amp fuse.

September 26, 2012:

Electric personnel were dispatched at 4:05 p.m. to 14295 Co. Rd. Z due to a power outage. The outage lasted forty minutes and affected one customer. The outage was due to an animal getting into the electric wires and blowing a fuse. The employee refused the 6 amp fuse.

September 29, 2012:

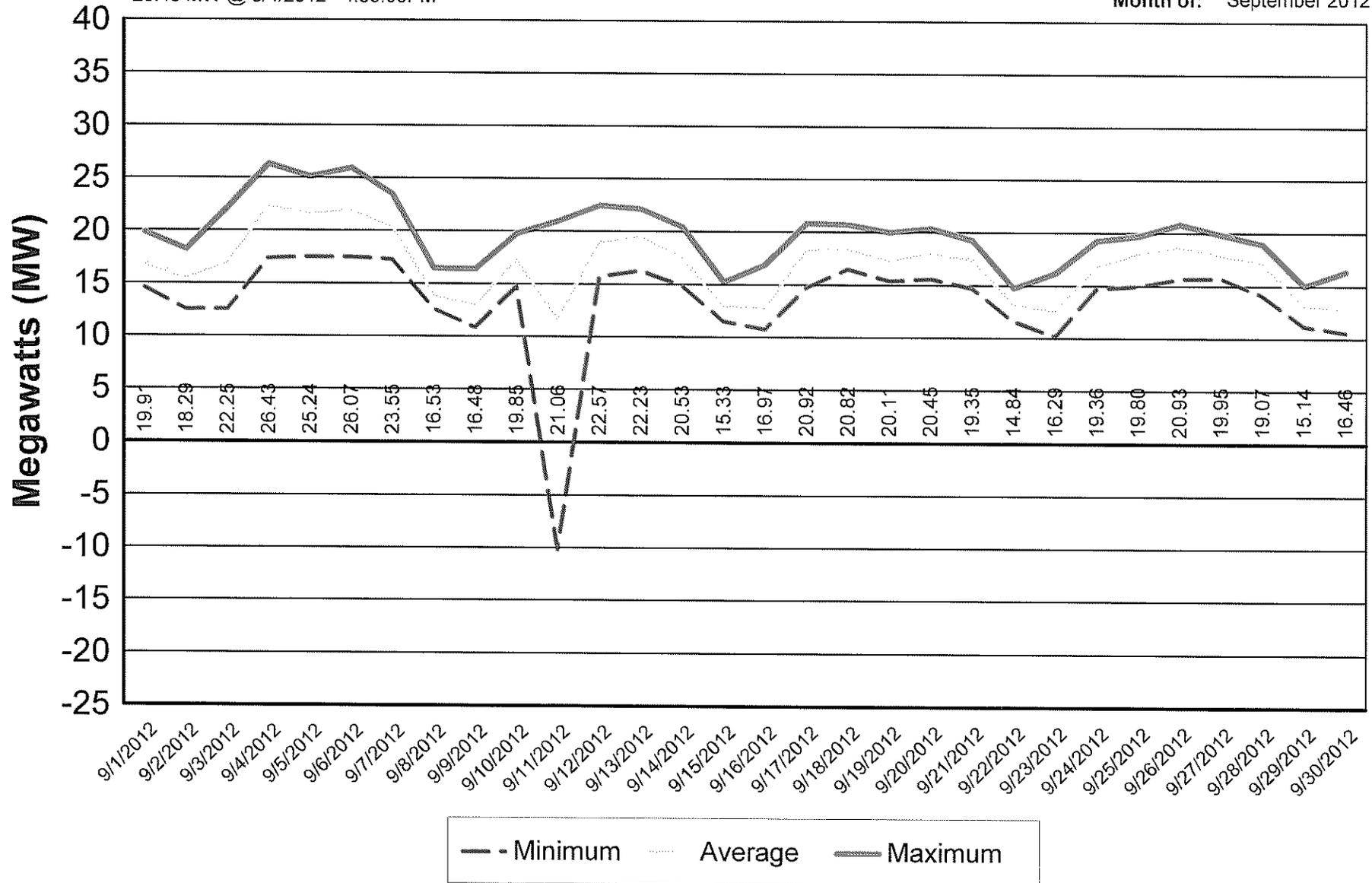
Electric personnel were dispatched at 11:50 a.m. to 15 Joliette Dr. due to a power outage. The outage lasted forty five minutes and affected four customers. The outage was due to a cutout door that burnt up. The employee replaced the cutout and the 8 amp fuse.

Napoleon Power & Light

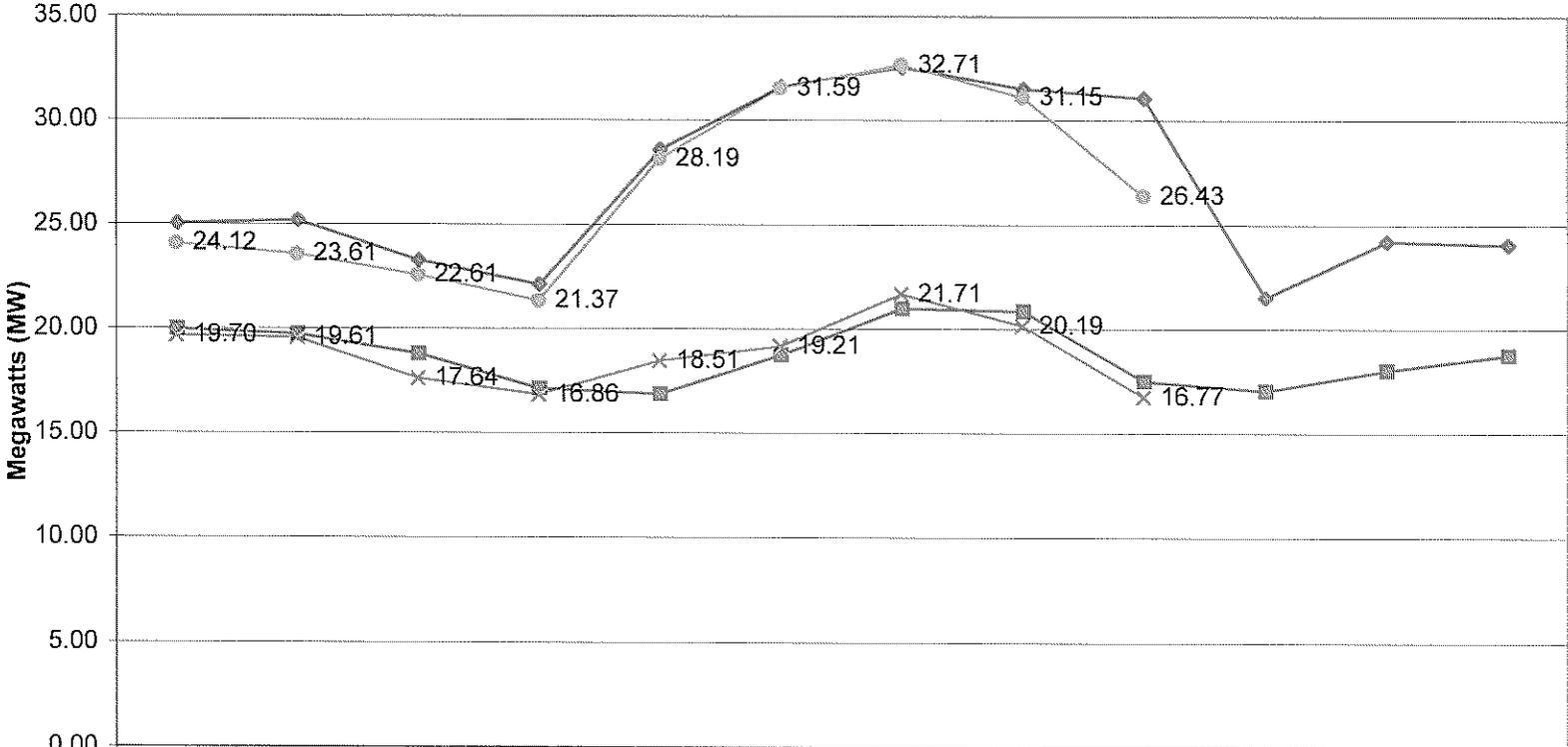
System Load

Peak Load:
26.43 MW @ 9/4/2012 4:30:00PM

Month of: September 2012



NAPOLEON POWER & LIGHT



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
◆ 2011 MAX	25.11	25.26	23.34	22.18	28.65	31.66	32.59	31.57	31.12	21.58	24.29	24.14
■ 2011 AVG	20.04	19.79	18.86	17.19	16.93	18.82	21.05	20.90	17.55	17.09	18.10	18.83
● 2012 MAX	24.12	23.61	22.61	21.37	28.19	31.59	32.71	31.15	26.43			
× 2012 AVG	19.70	19.61	17.64	16.86	18.51	19.21	21.71	20.19	16.77			

◆ 2011 MAX ■ 2011 AVG ● 2012 MAX × 2012 AVG

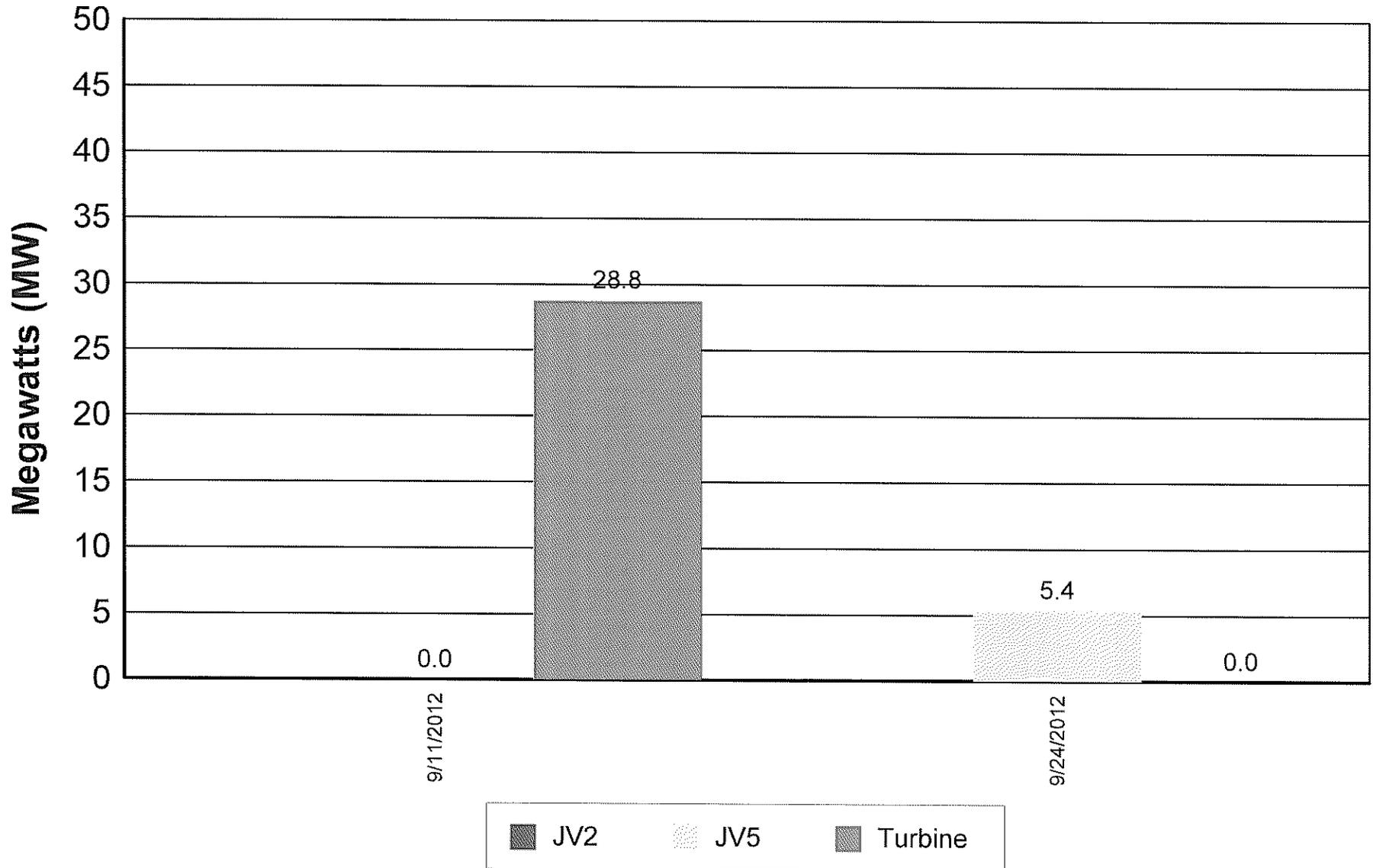
** 900-1400 residential homes served / MW average load
 ** 300-800 residential homes served / MW peak load

Napoleon Power & Light

AMPO Generation

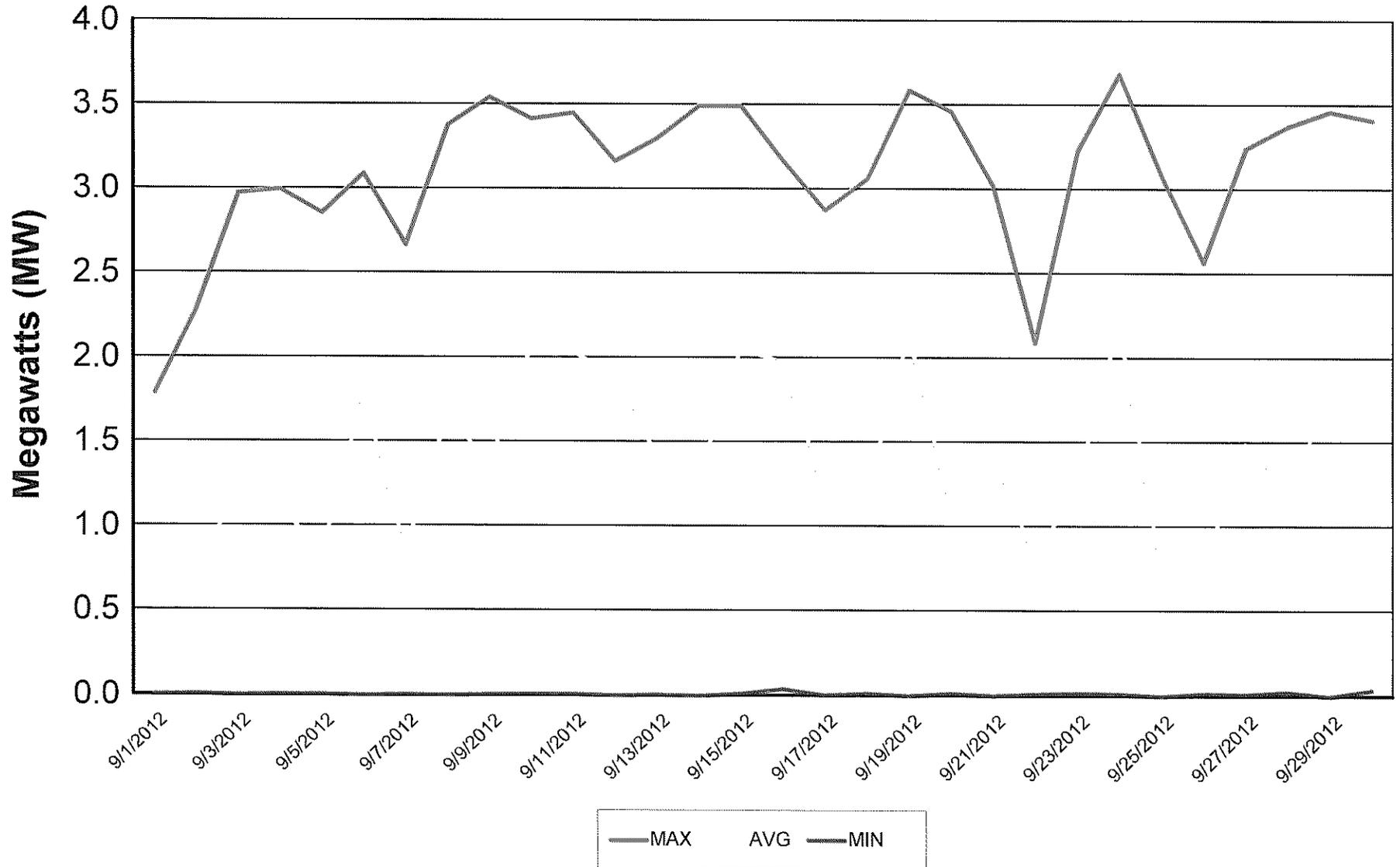
Starting: September 1, 2012 0:00

Ending: October 1, 2012 0:00



Napoleon Power & Light

Solar Field Output



City of Napoleon, Ohio

BOARD OF PUBLIC AFFAIRS (BOPA)

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

Meeting Agenda

Monday, October 8, 2012 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 October:
Generation Charge: Residential @ \$.06636; Commercial @ \$.07737;
Large Power @ \$.04903; Industrial @ \$.04903; Demand Charge Large
Power @ \$8.53; Industrial @ \$8.79; JV Purchased Cost: JV2 @
\$.02144; JV5 @ \$.02144
- III. Electric Department Report
- IV. Lowering the Credit on Low Occupancy Bill
- V. Any Other Items to Come Before the Board

Gregory J. Heath, Finance Director/Clerk of Council

Discussion

Bisher explained the difference between water and sewer lines. There is a water shutoff valve on the line where your property line and the City easement right of way (ROW) end. Anything up to the valve is the City's responsibility. If it is between the valve and the house, it is the homeowner's responsibility.

For sewer, the lateral from the house is considered everything up to the sewer main. There is no shutoff box or meter. The repair cost is from your house to the sewer. They may have to open up the street to fix it, which can be very expensive. If you don't pay your sewer bill, we would also shut off water if the EPA mandated a shut off. It is typically better to buy a house on the opposite side of the street from where the fire hydrant is because you are closer to the sewer main. It will drive the City's costs up if we start to pay for these repair costs.

Lankenau asked how long things have been done this way. Lulfs said the engineering rules are from 1996. The sewer rules started in 1997 and have been that way ever since. It has been done this way everywhere Lulfs worked. Bisher said we can socialize the cost or charge the person getting the direct benefit of the service. From the staff's perspective, we can change the rule and enforce it any way you want.

Lankenau said he is absolutely against changing the rules. We don't want to take on that expense and raise rates. We haven't socialized this cost in the past. What about the person who just put one in? Bisher said the developer knows these rules and puts them all in. When you buy that lot it's figured into the cost. DeWit said they would have to dig down 20' to fix the sewer that was put in by the City on Oakwood Avenue. Bisher said we have reasonable inspection systems and cameras. The sewers in the central part of town were probably put in by the City 70 years ago and were clay.

Heath said sewer breaks often happen in the middle of the street. It is difficult for a citizen to get the repair done and they get little help from the City. He wouldn't care if the City contracted for it and put it on his assessment. The average citizen doesn't know who to contact and whether it's a good deal.

Engler asked how many of these breaks happen in a year. Heath said less than two. Engler said he agrees with assistance in getting the job done. The City could expedite it. Heath said once you are in the right of way, you are at the mercy of City rules. You can get a list of plumbers, but many aren't bonded to work in the street. The sewer is 16' to the center on Clinton and 25' deep on Avon. Lankenau asked if the City has a list of contractors. Lulfs said there are only two companies that can do a 16' deep sewer. If they are busy on a job, the person must wait until they are available.

Engler said the City might be able to get quicker action than an individual who calls. Lulfs said the City harassed a contractor for Heath's sewer and got them there sooner. Bisher said we tried this with police tows. When we have to get a car out of the way and the person doesn't have AAA, we call a tow company. We have 4-5 companies on the list. We go down the list and if someone doesn't answer, go to the next one. People complain that

we call other people more than them. Lankenau said the City could be blamed if something goes wrong with the job.

Bisher said he understands what Heath is saying. If it is your house, you just want to get your water back on. Heath said the City issues permits, does the inspection, dictates the cutting of the street, and could pick a contractor. The City has the clout and the individual doesn't. Lankenau said he is not in favor of getting in the middle of that.

Druhot said if everyone paid \$5 per month for an insurance policy on their sewer, the City could draw from that when something like this happens. DeWit said it would be the same thing as having it in the rates. Druhot said the extra money would build up in an account to be used for repairs. DeWit said the customer will only see an increase on their bill. Druhot said many people can't afford \$6,000. Bisher said Council annually has access to CHIP & CHIS program grants. If a person qualifies, they can get CHIP money to make their house livable.

DeWit said the City would be providing a service that the customer cannot provide for themselves. The government is supposed to do what a citizen can't do for himself. The consumer didn't do anything wrong. The sewer failed due to improper backfill or age.

Engler said the average consumer has no say in what goes back in the ground. They have to meet City specifications. Bisher said they had a choice when they bought the house. Lankenau said everyone found the money to fix their sewers up till now.

Heath said all of the houses on Washington and Woodlawn got new sewers that would probably have failed. If the City came down his street two years earlier, he wouldn't have had to pay \$7,000. Ridley asked how the City could absorb the cost for this increased level of service if we choose to do so. He would be uncomfortable moving in one direction or another without knowing those numbers or having the Finance & Budget Committee look at those numbers. Lulfs said \$50,000 a year would be a good number. DeWit said this is only for maintenance, not for new sewers.

Engler said you're saying that if a waterline breaks under the road, it is the City's responsibility. But it costs too much to repair the sewer, so the citizen should pay it. Ridley said if we use \$50,000 and divide it by 3,300 customers, the cost would be \$1.20 per month. This seems like a minimal cost to provide an increased level of service. For a cost of \$15 per year the homeowner could pay for 100 years and never pay what it costs to fix their sewer. Bisher said if it goes into an account, we have to budget it.

Hershberger said he is a gambler. He is gambling he won't ever need to repair his sewer. Negligence on your part shouldn't create a hardship for me. Ridley asked how a sewer deteriorating under the road could be due to his negligence. Engler said homeowners need to put away money through the years. Lankenau said we can only do so much for people. This is socialization of costs. Engler said he can understand people's frustration. You can't be without water.

ORDINANCE NO. 067-12

AN ORDINANCE AMENDING CHAPTER 925 OF THE CODIFIED ORDINANCES OF THE CITY OF NAPOLEON (WASTE COLLECTION) TO ESTABLISH SECTION 925.13(D) LOW OCCUPANCY.

WHEREAS, the City of Napoleon ("City") controls and operates rules and regulations in relation to waste collection; and,

WHEREAS, the City desires to offer its Residential Customers a partial credit on the monthly Refuse Charge under certain circumstances; now therefore,

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

Section 1. That, Chapter 925 "Waste Collection" of the Codified Ordinances of the City of Napoleon, is hereby amended and enacted as follows:

"925.13 RATES.

(a) The following rates are established as a monthly base fee as it relates to City bag refuse service, and shall be charged to each subscriber utilizing or mandated to utilize the City's bag refuse service. Commercial use of residential type recycling service is permitted in accordance with paragraph (c). Nothing in this provision shall be construed as mandating the City to provide refuse service outside its corporate limits.

<u>Inside Corporate Limits</u>	<u>Outside Corporate Limits</u>
\$18.00	\$24.30

(b) Each subscriber to the City's bag refuse service will be permitted to have one bag of garbage or refuse, per week, at no additional cost (without necessity of a tag), as part of the established monthly fee paid by all City bag refuse subscribers; thereafter, there will be a charge of \$2.00 per tag that shall be affixed to the outside of each bag after the first one bag as provided for in Section 925.07. Tags may be purchased at the office of the City Utilities Department or at other locations as may be designated.

(c) Commercial recycling service when provided by the City, in or outside the corporation limits, shall be at the rate of \$18.00 per month for up to six residential type recycling bins with additional bins, up to ten in total, at the rate of \$1.00 per month for each additional bin over six. Levels of service shall be established on an annual basis. (Ord. 088-08. Passed 12-8-08.)

(D) LOW OCCUPANCY: THE CITY WILL ALLOW RESIDENTIAL CUSTOMERS TO REQUEST A PARTIAL CREDIT ON THE MONTHLY REFUSE CHARGE PROVIDED THE RESIDENTIAL CUSTOMER DEMONSTRATES AND/OR PROVES THAT NO GARBAGE WAS GENERATED DURING THE

ENTIRE MONTH AND/OR BILLING CYCLE. PROOF WILL BE IN THE FORM OF A SWORN AFFIDAVIT SIGNED AND NOTARIZED BY THE RESIDENTIAL CUSTOMER STATING THE REASON FOR NON-GENERATION OF GARBAGE AND REQUESTING A PARTIAL CREDIT FOR THE PERIOD OF THE BILLING CYCLE. REFUSE CHARGE WILL REMAIN ON THE MONTHLY BILL AND REQUESTS MUST BE MADE AFTER EACH BILLING CYCLE, AND NO LATER THAN SIXTY (60) DAYS AFTER THE UTILITY BILL "BILLING DUE DATE" FOR WHICH THE REQUEST OF IS BEING MADE. PROOF WILL BE SUBJECT TO VERIFICATION BY THE REFUSE COLLECTION DEPARTMENT IN OPERATIONS. ADDITIONALLY, THE CUSTOMER'S UTILITY ACCOUNT WILL BE CHECKED FOR CONSUMPTION HISTORY OF ELECTRIC, WATER, AND SEWER. IF CONSUMPTION HISTORY IS MINIMAL FOR ELECTRIC AND THERE IS NEITHER WATER NOR SEWER CONSUMPTION DURING THE TIME PERIOD OF THE BILLING THE REQUEST WILL BE APPROVED. HOWEVER, IF THERE IS AVERAGE OR NORMAL CONSUMPTION HISTORY FOR ELECTRICITY OR THERE IS WATER OR SEWER USAGE THE REQUEST WILL NOT BE APPROVED. APPROVED REQUESTS WILL BE CREDITED TO THE CUSTOMER ACCOUNT ON THE NEXT EARLIEST POSSIBLE BILLING. HOWEVER, THE CUSTOMER WILL NOT RECEIVE ANY CREDIT AND WILL STILL HAVE TO PAY THE CHARGE FOR SPECIAL SANITATION SERVICES AS ESTABLISHED IN 925.17(B). THE CUSTOMER'S AFFIDAVIT IS ONLY VALID FOR SIX (6) MONTHS AND MUST BE RENEWED THEREAFTER. AFFIDAVIT FORMS WILL BE PROVIDED UPON REQUEST.

Section 3. That, it is found and determined that all formal actions of this City Council concerning and relating to the adoption of this Ordinance were adopted in open meetings of this City Council, and that all deliberations of this City Council and any of its committees that resulted in such formal actions were in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and the Codified Ordinances of Napoleon Ohio.

Section 4. That, if any other prior Ordinance or Resolution is found to be in conflict with this Ordinance, then the provisions of this Ordinance shall prevail. Further, if any portion of this Ordinance is found to be invalid for any reason, such decision shall not affect the validity of the remaining portions of this Ordinance or any part thereof.

Section 5. That, upon passage, this Ordinance shall take effect at the earliest time permitted by law.

Passed: _____

John A. Helberg, Council President

Approved: _____

Ronald A. Behm, Mayor

VOTE ON PASSAGE ____ Yea ____ Nay ____ Abstain

Attest:

Gregory J. Heath, Clerk/Finance Director

I, Gregory J. Heath, Clerk/Finance Director of the City of Napoleon, do hereby certify that the foregoing Ordinance No. 067-12 was duly published in the Northwest Signal, a newspaper of general circulation in said City, on the _____ day of _____, _____; & I further certify the compliance with rules established in Chapter 103 of the Codified Ordinances Of Napoleon Ohio and the laws of the State of Ohio pertaining to Public Meetings.

Gregory J. Heath, Clerk/Finance Director

City of Napoleon, Ohio

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

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

Special Meeting Agenda

Monday, October 8, 2012 at 7:00 PM

- I. Minutes of June 11, 2012 (In the absence of any objections or corrections, the Minutes shall stand approved.)
- II. Review Updated Information from Staff on Economic Development (as needed)
- III. Review of 2012 Projects
- IV. Review of 2013 Projects
- V. Any Other Matters Currently Assigned to Committee
- VI. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

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

Special Meeting Minutes

Monday, June 11, 2012 at 7:00 PM

PRESENT
Committee Members
City Staff

Recorder
Others

ABSENT
Committee

Call To Order

Minutes Stand Approved

**Sidewalk Issue – Particularly
On Jahns Road**

John Helberg - Chair, Jeff Lankenau, Patrick McColley, Mayor Ron Behm
Dr. Jon A. Bisher, City Manager
Greg Heath, Finance Director/Clerk of Council
Chad Lulfs, City Engineer/Public Works Director
Barbara Nelson
Jim Hershberger

None

Chairman Helberg called the meeting to order at 8:10 PM

Minutes of the May 14, 2012 meeting stand approved as presented.

Helberg asked if the City has anything people can read that explains how sidewalks are paid for. Lulfs said he generally explains this when people call. His understanding is that if an area doesn't have sidewalks, the owner pays. If the owner is replacing a sidewalk, we reimburse at a rate of \$1.50 per square foot (SF). No one has contacted our office about Jahns Road sidewalks. Mayor Behm asked if Council mandated that certain streets have sidewalks. Lulfs said a long time ago Council gave the engineering department a list of where they wanted sidewalks put in. There are still three or four areas on the list. We will force homeowners on W. Riverview who don't have sidewalks to install them after the sewer project there is completed. We have an application for grant money to install sidewalks under Rt. 24.

Mayor Behm said there are some big properties on Jahns Road that will cost homeowners a lot of money. Lulfs said the cost is about \$6 per SF. Lankenau said he doubts property owners requested the sidewalks. Helberg said the person requesting them may have thought the City paid for this. Hershberger said the people who contacted him live on Jahns Road. They thought it was unsafe for people to walk in the road.

Lulfs said some other developments do not have sidewalks. If we require sidewalks on Jahns Road, we should put them on Riverview as well to cross into Ritter Park. Helberg asked if a bike path has been considered adjacent from Twin Oaks to Glenwood. Lulfs said the concern is that the river side has a guardrail. We would have to put walks or a bike path on the opposite side of the street. There is a 1'-2' high concrete curb and a big slope up. We want to apply for more money from the Safe Routes to Schools (SRS) grant once we see how this SRS grant goes. McColley asked if the speed limit will change on 424 when the City gets it. Lulfs said he doesn't see a reason to change it. This area is wide enough to stripe and have 10' lanes with a bigger shoulder for bikes. Infrastructure would be in place. The only cost would be striping.

Lankenau said he is not prepared to make property owners on Jahns Road pay for sidewalks. Helberg said owners can bring a petition with signatures if they want sidewalks. Lulfs said a 4' sidewalk from the corporation limit to Riverview would cost about \$60,000 at \$25 per lineal foot.

Helberg asked about getting a new grant for health purposes to create a walk path from Bales Rd to Jahns Rd. and/or for the scenic view on Riverview. Lulfs said the SRS grant means safe routes for kids to get to school so they can walk and ride bikes. We may see additional foot traffic in that area with the potential new school. The people who were active on the local committee for SRS are gone. If we tell property owners to put sidewalks in, we have to do both sides of the street. McColley recommended revisiting this issue once the school is built. Lulfs said another area to consider is Glenwood. There are a lot of kids in the trailer court north of the bypass.

Heath said there is money being set aside from the municipal license and gas tax for unimproved streets. Council has a list of unimproved streets. When that fund reaches a certain level, we can start working on those streets. Lulfs said there is about \$400,000 in that account. The sidewalks would have to relate to a street program. McColley said we would be setting a precedent by using City money to install new sidewalks. Lulfs said he would like to use that money for Park Street. Property owners there were told they were getting a new street for many years. There is a \$2,000,000-\$3,000,000 LTCP project coming up there. McColley agreed he would rather save the money for that.

Helberg said there is not infrastructure to support the new school. Lulfs said we are meeting regarding utility requirements. The roadways aren't in terrible shape. Helberg noted that turn lanes will be needed. Lulfs said the schools want to get into trading this for that, rather than writing a check. We just started talking about this.

Heath said Council chose to not assess some areas in the City. Sidewalks may be different. A regular assessment is considered a taking. It has nothing to do with debt other than paying for it. There is not enough money involved for bonding. This usually becomes a political issue. People will come to meetings to protest. Lulfs said some cities allow homeowners to have some concrete as part of the project and the City bills the property owner for it. Heath said he would have an issue with that. We don't know how property values will go down. Some cities like Defiance have an aggressive sidewalk program, but we don't. Past Councils have not wanted to pursue this.

Helberg said someone bought the depot near the golf course. He asked if this will fall under the new rules when it splits. Lulfs said if someone builds a house, we require a sidewalk. The house at Glenwood and W. Riverview is required to put in a sidewalk. We waived this until the sewer project is done. The agreement is signed and in our file. Heath recommended having the agreement recorded in case the homeowner sells the property before the project is complete. This will hold the new owner to that agreement.

Lankenau recommended taking no action at this time regarding sidewalks on

Jahns Road. McColley said this can be reconsidered if we get SRS grant money. Mayor Behm said if more than 50% of homeowners there sign a petition, we will look at it. Helberg suggested pursuing other grants for Rt. 424 relating to scenic areas and/or health.

Motion To Take No Action On Jahns Rd. Sidewalks

Motion: Lankenau Second: McColley
To take no action at this time regarding sidewalks on Jahns Rd.

Passed:
Yea-4
Nay-0

Roll call vote on above motion:
Yea- Mayor Behm, Helberg, Lankenau, McColley
Nay-

Review Updated Information From Staff On Economic Development

No new information

Motion To Adjourn

Motion: Behm Second: Lankenau
To adjourn the meeting at 7:40 PM

Passed:
Yea-4
Nay-0

Roll call vote on motion:
Yea- Mayor Behm, Helberg, Lankenau, McColley
Nay-

Date

John Helberg, 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: 10/2/2012

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

The Water, Sewer, Refuse, Recycling & Litter Committee, which is regularly scheduled to meet on Monday, October 8 at 7:00 PM, has been CANCELED due to lack of agenda items.

City of Napoleon, Ohio

PRESERVATION COMMISSION

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

Meeting Agenda

Tuesday, October 9, 2012 at 3:30 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
 - A. NPC 12-07 120 W. Washington St. Diamond & Gold Outlet
An application for a Certificate of Appropriateness has been requested by Graben, LLC, owner of Diamond & Gold Outlet building to review the proposed exterior changes to this building at 120 W. Washington St. located within the City's Preservation District.
 - B. NPC 12-08 621 N. Perry St. Out of the Woods Florist
An application for a Certificate of Appropriateness has been requested by Norman Roessing, owner of Out of the Woods Florist building to review the proposed exterior changes to this building at 621 N. Perry St. located with in the City's Preservation District.
 - C. NPC 12-09 619 N. Perry St. Rick's Sports Bar
An application for a Certificate of Appropriateness has been requested by Mel Ricker, owner of Rick's Sports Bar to review the proposed exterior changes to this building at 619 N. Perry 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

Wednesday, June 27, 2012 at 8:00 AM

NPC 12-03 722 N. Perry St. Together We Can Make A Difference

PRESENT	
Commission	Kelly Wallace - Chair, Marv Barlow, Glenn Miller
City Staff	Tom Zimmerman, Building Inspector
Acting Recorder	Kristi Rhoads
Others	Robin Wierauch, Kelli Burkhardt, Shelly Conroy, Terry Sedam
ABSENT	
Commission	Ed Peper, Joel Miller
Call To Order	Chairperson Wallace called the meeting to order at 8:00AM
Approval Of Minutes	Wallace asked if there were objections to the minutes from May 22.
Motion To Approve	Motion: G. Miller Second: Barlow To approve the minutes from May 22, 2012.
Passed	Motion approved by unanimous voice vote.
NPC 12-03 722 N. Perry St.	Chairperson Wallace submitted pictures of 722 N. Perry St. as evidence.
	<u>BACKGROUND:</u> An application for a Certificate of Appropriateness has been requested by Kelli Burkhardt, executive director of Together We Can Make a Difference to review the proposed exterior changes to this building at 722 N. Perry St. located within the City's Preservation District.
Discussion	Wallace says we aren't going through the State for grant money so therefore there isn't any kind of recommendation.
Motion To Declare 722 N. Perry St as a Historical Resource	Motion: G. Miller Second: Barlow To declare 722 N. Perry St. a Historical Resource
Passed	Motion approved by unanimous voice vote
	Burkhardt introduced the other members of her organization. Looking at the pictures, we aren't going to change the color. We scraped some old and had it matched so that it will stay the same. Picture #3 - the white steel is coming off and painted to match. Burkhardt says the cherry wood is underneath so that'll still be there. The sign will be taken down, cleaned and replaced at the same site. Barlow asked when they will start? Burkhardt states ASAP.
Motion To Approve A Cert. Of Appropriate- ness For NPC 12-03	Motion: Barlow Second: G. Miller To approve a certificate of appropriateness for NPC 12-03 722 N. Perry St.

Passed

Motion approved by unanimous voice vote

Meeting Continued

Meeting continued with consideration of NPC 12-05.

DATE: _____

Kelly Wallace, Chair

City of Napoleon, Ohio
PRESERVATION COMMISSION

Meeting Minutes

Wednesday, June 27, 2012 at 8:00 AM

NPC 12-04 711 N. Perry St. B&I TV and Appliance

PRESENT
Commission
City Staff
Acting Recorder
Others

Kelly Wallace - Chair, Marv Barlow, Glenn Miller, Joel Miller
Tom Zimmerman, Building Inspector
Kristi Rhoads

ABSENT
Commission

Ed Peper

NPC 12-04
711 N. Perry St.

Chairperson Wallace submitted pictures of 711 N. Perry St. as evidence.

BACKGROUND:

An application for a Certificate of Appropriateness has been requested by Doug Baker, property owner of B&I TV and Appliance to review the proposed exterior changes to his exterior sign at 711 N. Perry St. located within the City's Preservation District.

**Motion To Determine
that this Is a Historical
Resource**

Motion: Barlow Second: G. Miller
That this is a historical resource

Passed

Motion approved by unanimous voice vote

Discussion

They will be purchasing a new sign, vinyl with aluminum instead of just wood. The sign will look exactly the same as it does now. The 2 wood posts that are on each side of the sign will be painted on instead of nailed on.
Baker asked if he needed to come in front of the board if he wanted to change things to his building since it was declared a resource.
Zimmerman stated that if you work on the exterior of the building he needed to come in front of the board.
Wallace says it's to protect the other buildings and his neighbors. There are pretty strict guidelines to follow.

**Motion To Approve A
Cert. Of Appropriateness
For NPC 12-04**

Motion: G. Miller Second: Barlow
To approve a certificate of appropriateness for NPC 12-04 711 N. Perry St.

Passed

Motion approved by unanimous voice vote

**Discussion Regarding
Repairs And Or
Demolition Of Buildings
At 118 W. Washington
And 120 W.
Washington**

The building has been stabilized for now and they have a date in July.
Zimmerman gave the owner

Motion To Adjourn

Motion: J. Miller Second: Barlow
To adjourn the meeting at 8:47 AM

Passed

Motion approved by unanimous voice vote.

DATE: _____

Kelly Wallace, Chair

DRAFT

City of Napoleon, Ohio
PRESERVATION COMMISSION

Meeting Minutes

Wednesday, June 27, 2012 at 8:00 AM

NPC 12-05 127 E. Clinton St. The Armory

PRESENT
Commission
City Staff
Acting Recorder
Others

Kelly Wallace - Chair, Marv Barlow, Glenn Miller,
Tom Zimmerman, Building Inspector
Kristi Rhoads
Steve Busch

ABSENT
Commission

Ed Peper, Joel Miller

NPC 12-05
127 E. Clinton St.

Chairperson Wallace submitted pictures of 127 E. Clinton St. as evidence.

BACKGROUND:

An application for a Certificate of Appropriateness has been requested by Julie Busch, property owner of The Armory to review the proposed exterior changes to this building at 127 E. Clinton St. located within the City's Preservation District.

Discussion

Wallace went through new exterior changes with the board.
Front entrance awning – Replaced brackets
Powder coat front door – Doesn't require solvent
Building name sign – Name will be aluminum cut-outs
Replace south end door with wood carved door
Busch is positive the door that's there now is not original to the building. He wants to replace it with an older-type style that will flow with the building.
Wallace continues with the elevator shaft. The exterior build out will be brick masonry. They will use as many matching bricks as possible for the construction.
Construction of a concrete/brick monument type sign
Busch states that the end pieces and rosette and top are reclaimed materials from Libby High School.

Motion To Approve A
Cert. Of Appropriate-
ness For NPC 12-05

Motion: G. Miller Second: Barlow
To approve a certificate of appropriateness for NPC 12-05 711 127 E. Clinton St.

Passed

Motion approved by unanimous voice vote

Meeting Continued

Meeting continued with consideration of NPC 12-06.

DATE: _____

Kelly Wallace, Chair

City of Napoleon, Ohio
PRESERVATION COMMISSION

Meeting Minutes

Wednesday, June 27, 2012 at 8:00 AM

NPC 12-06 524 N. Perry St. Snyder Chevrolet

PRESENT

Commission

City Staff

Acting Recorder

Others

Kelly Wallace - Chair, Marv Barlow, Glenn Miller
Tom Zimmerman, Building Inspector
Kristi Rhoads
Justin Kohl for Rupp/Rosebrock representing Snyder's

ABSENT

Commission

Ed Peper, Joel Miller

NPC 12-06

524 N. Perry St.

BACKGROUND:

An application for a Certificate of Appropriateness has been requested by Bill Snyder, owner of Snyder Chevrolet to review the proposed exterior changes to this building at 524 N. Perry St. within the City's Preservation District.

Discussion

Snyder's is in the Preservation District but not a historical building.
Wallace states that with all the changes made to this building we need to 1st declare if this is a historical resource.
Miller – When it comes down to it, Snyder's really doesn't have much to do about this. This is an economic development issue. He doesn't think this is a historical resource.
Barlow also agrees, this building has been added on so many times that there really isn't any historical value. It's just a building on the edge of the historical district.
Wallace asked for a motion for the historical resource. That it is or is not a resource.

Motion To Determine Is Not a Historical Resource

Motion: G. Miller Second: Barlow
That this is not a historical resource

Passed

Motion approved by unanimous voice vote

Discussion

Zimmerman wants to make clear that the building that will be renovated is not the showroom. It's building A, which is the smaller white building that is now the truck garage. It's the white building that is now facing to the West. The showroom will only get painted. It will not be the showroom after these improvements.
Kohl – GM is branding to be, across the board, to be the exact same. There are new rules dealerships have to follow now. They have to keep two display vehicles under roof at all times. The current showroom is too small. That's why they are going to use the other building. GM mandates a service entrance. There will be a small addition with a glass door onto the back of building B.
There was discussion about the exterior colors. GM has decided on colors, glass material, wall material and we can not change it for any reason.
Wallace wants to make sure everyone knows that this is being mandated to Snyder's from GM.

Motion To Approve A Cert. Of Appropriateness For NPC 12-06

Motion: G. Miller Second: Barlow
To approve a certificate of appropriateness for NPC 12-06

Passed

Motion approved by unanimous voice vote

Meeting Continued

Meeting continued with consideration of NPC 12-04

DATE: _____

Kelly Wallace, Chair

DRAFT

PLANNING COMMISSION

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

Meeting Agenda

Tuesday, October 9, 2012 at 5:00 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. Business
 - A. PC 12-07 Replat of Lot

An application for public hearing has been filed by Robert L. Jones and Cathy J. Jones. The applicant is requesting to subdivide property in Adam Stout's First Addition at 960 W. Riverview Ave., Napoleon, OH into two smaller lots. The request is pursuant to Chapter 1105 of the Codified Ordinances of Napoleon Ohio. The property is located in an R-2 Low Density Residential Zoning District.
 - B. PC 12-08 Alley Vacation

An application for public hearing has been filed by Bill Snyder. The applicant is requesting the city vacate a certain alley located between the buildings at Snyder Chevrolet Olds, Inc., 524 N. Perry Street, Lots 31, 32, 33 & 34 in the Original Plat of the City of Napoleon. This request is pursuant to City Code Chapter 909.
 - C. PC 12-09 Parks & Recreation Building

An application for a public hearing has been filed by the City of Napoleon Parks and Recreation Department. The applicant is requesting approval of a storage building the Napoleon Aquatic Club is proposing to build, located at 515 Glenwood, which is the Municipal Pool.
- V. Closing Remarks
- VI. Adjourn

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
PLANNING COMMISSION
Meeting Minutes

Tuesday, May 15, 2012 at 5:00 PM

PC 12-05 1414 Scott St. Conditional Use Permit

PRESENT	
Members	Robert McLimans - Chair, Kevin Yarnell, Fredric Furney, Tim Barry
City Staff	Trevor Hayberger, Law Director Tom Zimmerman, Building Inspector
Recorder	Barbara Nelson
Others	Kirk Woods, Noah Buchenberg, Steve Lankenau, Steve Kauffman
ABSENT	
	Mayor Ronald Behm
Call To Order	Chairperson McLimans called the meeting to order at 5:00 PM, noting that a quorum was present.
Approval Of Minutes	Meeting minutes from April 10, 2012, stand approved as presented.
PC 12-05 Background	McLimans read the background on PC 12-05: An application for public hearing has been filed by Ken Woods. The applicant is requesting the approval of a Conditional Use Permit to place a bulk propane tank for wholesale sales behind the buildings at 1414 Scott St. This property is located in an I-2, Open Industrial Zone.
PC 12-05 Research And Findings	Zimmerman read the research and findings for PC 12-05: <ol style="list-style-type: none">1 The proposed business will be a transfer station only with bulk delivery to commercial and residential accounts.2 The placement of tanks this size are regulated by the Ohio Commercial Fire and Building Codes.3 The site plan submitted shows the control end of the tank and all valves will be enclosed with a 6' chain link fence to prevent vandalism.4 The proposed project needs only city electric service; water and sewer are not needed. The plans submitted have been reviewed and approved by all city departments. Zimmerman showed a diagram of the proposed location and pictures of a similar tank. This property is in an I-2 zone right behind the buildings, which are in a C-4. Zimmerman required conditional use due to the impact it would have on the surrounding area. If we rezone some areas in town, this is an area we will look at. Safety should not be an issue considering the controls that will be applied.
Swearing In	McLimans swore in Kirk Woods.
Testimony	McLimans said the Planning Commission must verify some information prior to approval of the conditional use permit: <ol style="list-style-type: none">(1) <i>The proposed use is in fact a use subject to the issuance of a conditional use permit as established under the provisions of this</i>

Planning and Zoning Code, and that the use is not otherwise expressly prohibited by this Planning and Zoning Code.

Zimmerman said it is not expressly prohibited, but needs review.

- (2) *The use will be harmonious with and in accordance with the general objectives, or with any specific objective of the City's Master Plan and this Planning and Zoning Code;*
- (3) *The use will be designed, constructed, operated and maintained so as to be harmonious and appropriate in appearance with the existing or intended character of the general vicinity and that the use will not change the essential character of the same area;*
- (4) *The use will not be hazardous or disturbing to existing or future neighboring uses;*

Zimmerman said the tank is not that obtrusive. Woods said aesthetically speaking, no one will really be able to see it from the road, except at certain angles. They are putting mounds to block views of the tank behind the Henry County Bank.

- (5) *The use will be served adequately by essential public facilities and services such as highways, streets, police and fire protection, drainage structures, refuse disposal, water and sewer, and schools; or that the persons or agencies responsible for the establishment of the proposed use will be able to provide adequately any such services;*
- (6) *The use will not create excessive additional requirements at public cost for public facilities and services and will not be detrimental to the economic welfare of the community;*
- (7) *The use will not involve uses, activities, process, materials, equipment and conditions of operation that will be detrimental to any persons, property or the general welfare by reason of excessive production of traffic, noise, smoke, fumes or odors;*

Woods said the tank will be fenced with concrete saddles. It only has electric coming to it. Zimmerman said this does not involve uses, activities and condition of operation that are detrimental. Wood said LP gas is lower than air and settles. The Code says it must be 50' from the lines of buildings. He is 75-120'. Everything is automatic. Nothing will come out of the tank since the valves automatically shut from inside the tank. There is a shutoff for valves.

- (8) *The use will have vehicular approaches to the property which shall be so designated as not to create an interference with traffic on surrounding public thoroughfares.*

Woods said there will be six semis yearly and a Bobtail once a month.

Dill asked if there is a requirement of how far away the tank must be from residential property. Zimmerman said 50' from any structure. Dill expressed concern about people at Northcrest. Will gas would get over there and bother

them? Woods said distances are governed by the size of the tank. The general correction of the wind takes gas out to Oakwood. Propane gas has only 3-9% flammability. Dill asked if the gas is harmful to residents if it leaks and goes into homes. Woods said the gas is non-toxic. Zimmerman said the tank is subject to ongoing regulations. Woods said he must get a permit from the State. There are also Homeland Security restrictions. The tank will be inspected at least yearly. Four different entities inspect it. Woods must inspect all valves monthly.

Zimmerman said this is the first conditional use permit under the new rules. He sent a letter to every effected property owner within 200'. He received nothing back either for or against.

Motion To Approve PC 12-05

Motion: Barry Second: McLimans
To approve PC 12-05

Passed
Yea- 3
Nay-
Abstain - 1

Roll call vote on above motion:
Yea- McLimans, Furney, Barry
Nay-
Abstain - Yarnell

Meeting Continued

Meeting continued with consideration of PC 12-06.

Date

Robert McLimans, Chairperson

City of Napoleon, Ohio
PLANNING COMMISSION
Meeting Minutes

Tuesday, May 15, 2012 at 5:00 PM

PC 12-06 Gazebo in Veterans Park Noah Buchenberg

(Meeting continued after consideration of PC 12-05.)

PRESENT	
Members	Robert McLimans - Chair, Kevin Yarnell, Fredric Furney, Tim Barry
City Staff	Trevor Hayberger, Law Director Tom Zimmerman, Building Inspector
Recorder	Barbara Nelson
Others	Kirk Woods, Noah Buchenberg, Steve Lanckenau, Steve Kauffman
ABSENT	Mayor Ronald Behm
PC 12-06 Background	McLimans read the background on PC 12-06: An application for public hearing has been filed by Noah Buchenberg. The applicant is requesting approval to build a gazebo in The Veterans Park for his Eagle Scout project. This property is located in a C-1, General Commercial Zone.
PC 12-06 Research And Findings	Zimmerman read the research and findings for PC 12-06: <ol style="list-style-type: none">1. One of the duties of the Planning Commission, as stated in section 159.01 of the City's Codified Ordinances is to recommend the approval or disapproval related to the construction or authorization for construction on city property. A site plan has been submitted and approved by all City departments for the location of this Gazebo.2. The applicant will obtain a commercial building permit from Wood County and call for inspections and finals for this project. Zimmerman said this is City property, but not currently a City park. Norm Bostelman is one of the members of the group building this park. Normally, if this was a City park it would also go to the Parks & Recreation Board. It will not since it has not been turned over to them.
Swearing In	McLimans swore in Noah Buchenberg.
Discussion	Buchenberg said he plans to build a gazebo similar to the picture on the Smartboard. It will be 16' in diameter. McLimans said this is a very admirable project and a major undertaking. He asked who Buchenberg contacted about building it. Buchenberg said he contacted the Boy Scouts, Norm Bostelman, and Ron Sonnenberg, who is working on the architectural plans. Zimmerman said the plans are necessary because Buchenberg needs a commercial permit. Yarnell asked what the timeline will be for building. Buchenberg said he would like to start in the next few weeks when the plans are ready and finish by the beginning of August. Barry asked who will be responsible

for maintaining the gazebo. Zimmerman said it will be the City's responsibility when the Veterans Memorial Park group turns it over to the Parks & Recreation Board. The City may replace the wood floor with concrete at a later date to make it last.

Barry asked if Buchenberg will use pressure treated materials. Buchenberg affirmed. He is also planning to use concrete for the floor.

Motion To Approve PC 12-06

Motion: Yarnell Second: Dill
To approve PC 12-06

Passed
Yea-4
Nay-0

Roll call vote on above motion:
Yea- McLimans, Yarnell, Furney, Barry
Nay-

Zimmerman said after this goes through Council on Monday, he will issue a zoning permit. Buchenberg can take it to Wood County and they will issue a building permit.

Meeting Continued

Meeting continued with open discussion on Part 11 of the Planning & Zoning Code.

Date

Robert McLimans, Chairperson

City of Napoleon, Ohio
PLANNING COMMISSION
Meeting Minutes

Tuesday, May 15, 2012 at 5:00 PM

Open Discussion: Part 11 of the Planning & Zoning Code

(Meeting continued after consideration of PC 12-06)

PRESENT	
Members	Robert McLimans - Chair, Kevin Yarnell, Fredric Furney, Tim Barry
City Staff	Trevor Hayberger, Law Director Tom Zimmerman, Building Inspector
Recorder	Barbara Nelson
Others	Steve Lankenau, Steve Kauffman, Kirk Woods
ABSENT	
	Mayor Ronald Behm
Open Discussion RE: Part 11 of Planning & Zoning Code	McLimans welcomed Law Director Hayberger. Zimmerman said Steve Lankenau and Steve Kauffman previously asked for clarification about conditional use permits and the table of permissible uses. We didn't have a Law Director at that time.
Swearing In	McLimans swore in Steve Lankenau. Hayberger said he hasn't looked at anything specific. He and Zimmerman had general discussions over the Zoning Code. He saw things he would like to change. Lankenau said he would like there to be a process whereby a property owner can have a path to request a use for a property. Not every box in the zoning code should be checked, but it seems the City went a great distance from the old Code to the new Code. There is less ability to be heard for any request. The new Code came in midstream from when Kauffman purchased his property. Hayberger said the terms <i>special use</i> and <i>variance</i> are not defined very well in the current Code. There are two variances in law: (1) area variances and (2) use variances. The Code is not explicit as to which one falls under which heading. It looks like area variances go to the Board of Zoning Appeals and use variances fit under the Planning Commission. You use a variance to take what was not permissible and make it permissible. You don't want to get into rezoning or people scream. Zimmerman said today's hearing set Kirk Woods back a month. To say we want to review everything puts a hardship on developers. Hayberger said he would like to make changes in the table of permissible uses. Yarnell asked what Hayberger has seen in other communities. Hayberger said most tables are more general than this one. Zimmerman said any use over one acre in size needs to get a conditional use permit regardless. The new Subway was just 200' under an acre and didn't need one. Getting to the review process is the problem. We have to make the table more open. Barry said if someone can't ask without rezoning, we need something so they can ask to ask. Hayberger said if that's the case, they could come for a use variance. Lankenau asked if this is how the Code is written now. Hayberger said it doesn't say <i>use</i> , but it says <i>variance</i> . Barry said it sounds like we are close but

need verbiage. Hayberger said the Code needs some polishing. There are also two standards. The area variance is a lower standard and the use variance is much stricter.

Zimmerman said sending letters out is new. There were previously things passed that neighbors didn't know about unless they read the notice in the newspaper. It is the same notice as the rezoning notice. Barry said sending more letters is a good thing.

Lankenau asked how to get from here to somewhere we can have a hearing and be considered. Hayberger said it would require a resolution to amend the Code. Zimmerman said Hayberger keeps the Board from getting sued. If you disallow a LP tank here but allow it over there, you've opened the door to get sued. Hayberger said there is a process in place now for if you want to bring something up, but he would prefer it to be a lot more clear. Barry said this Code is still better than the last one. Hayberger said the required change would be literally a matter of verbiage. Barry said he doesn't want to crack the Code open every time, but it is a work in progress.

Zimmerman said because of the size of the change in the Code last time, we need to come back and work on the table and zoning map. Lankenau said he knows this takes time, but a year is not acceptable. McLimans said he would like to plan a special meeting in June to address this issue. Hayberger said he can't get to the table of permissible uses by June, but he can clear up the process. Zimmerman said sometimes people want to talk to the Board before we send a letter out to everyone. Hayberger said we don't want to issue advisory opinions. Zimmerman agreed.

Barry suggested looking at categorizing storage (outside, etc.). Hayberger said this goes along with the reasonableness of classifications. Zimmerman said a storage building could cost \$2,000,000 and look great. Barry said they could also just put in chain link fence and stack boats and campers there.

McLimans scheduled a special meeting for Tuesday, June 12.

Motion To Adjourn

Motion: Yarnell
To adjourn the meeting at 5:53 PM.

Passed

Motion approved by unanimous voice vote

Date

Robert McLimans, Chairperson

Memorandum

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

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

Date: 10/2/2012

Re: Board of Zoning Appeals Meeting Cancellation

The Board of Zoning Appeals meeting regularly scheduled for Tuesday, October 9 at 4:30 PM has been CANCELED due to lack of agenda items.

City of Napoleon, Ohio
2012 COUNCIL, COMMITTEES, COMMISSIONS & BOARDS

Revised 10/2/2012

When a meeting date falls on a holiday, the meeting will be held the next day.

GROUP NAME	MEMBERS	MEETING DATES	TERM EXPIRATION
CITY COUNCIL 4 year term	John A. Helberg, President Jeffrey R. Lankenau, Pres. Pro-Tem Travis B. Sheaffer James W. Hershberger Patrick M. McColley Christopher R. Ridley Jason P. Maassel	1 st and 3 rd Mondays of each month at 7 PM.	1/1/2016 1/1/2014 1/1/2014 1/1/2014 1/1/2016 1/1/2016 1/1/2014
MAYOR	Ronald A. Behm		1/1/2016
TECHNOLOGY & COMMUNICATION COMMITTEE	Jason Maassel - Chair Jim Hershberger Chris Ridley	1st Monday @ 8 PM	
ELECTRIC COMMITTEE	Travis Sheaffer - Chair Patrick McColley Jason Maassel	2nd Monday @ 6:30 PM	
WATER, SEWER, REFUSE, RECYCLING & LITTER COMMITTEE	Jeff Lankenau - Chair Jim Hershberger Chris Ridley	2nd Monday @ 7 PM	
MUNICIPAL PROPERTIES, BUILDINGS, LAND USE & ECONOMIC DEVELOPMENT COMMITTEE	John Helberg - Chair Jeff Lankenau Patrick McColley Ron Behm, Mayor	2nd Monday @ 7:30 PM	
PARKS & RECREATION. COMMITTEE	Patrick McColley - Chair Jeff Lankenau Travis Sheaffer	3rd Monday @ 8 PM	
FINANCE & BUDGET COMMITTEE	Chris Ridley - Chair John Helberg Jason Maassel Ron Behm, Mayor	4th Monday @ 6:30 PM	
SAFETY & HUMAN RESOURCES COMMITTEE	Jim Hershberger - Chair Travis Sheaffer John Helberg	4th Monday @ 7:30 PM	
PERSONNEL COMMITTEE	John Helberg Jeff Lankenau Ron Behm, Mayor	As needed	

BOARD OF PUBLIC AFFAIRS (per Charter 5.04) 3 year term Appointed by Mayor	Keith Engler - Chair Tom Druhot Mike DeWit	2nd Monday @ 6:30 PM	1/1/2014 1/1/2013 1/1/2015
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BOARD OF ZONING APPEALS (per Charter 5.03) 5 year term Appointed by Mayor At least one shall be a member of the Planning Commission	Bob McLimans - Chair David Dill Laurie Sans Tom Mack Steve Small	2nd Tuesday @ 4:30	1/1/2014 1/1/2016 1/1/2017 1/1/2013 1/1/2015
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PLANNING COMMISSION (per Charter 5.02) 6 year term Mayor and four citizens Appointed by Mayor	Bob McLimans - Chair Kevin Yarnell Fredric Furney Tim Barry Ron Behm, Mayor	2nd Tuesday @ 5 PM	1/1/2018 1/1/2014 1/1/2015 1/1/2017 Term of Office
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TREE COMMISSION (per 169.02) 4 year term 5 members appointed by Mayor 1 Council member appointed by Pres. of Council (ex-officio voting member)	David Volkman - Chair John Eddy Bill Rohrs Ron Bahler Kirk Etzler Jason Maassel, Council Representative	3rd Monday @ 6:00 PM	1/1/2013 1/1/2013 1/1/2013 1/1/2014 1/1/2016 Term of Office
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CIVIL SERVICE COMMISSION (per Charter 5.01) 6 year term Appointed by Mayor, Not more than two of one party	David F. Meekison (D) - Chair Dr. David Cordes (R) Ellsworth Mitchell (R)	4th Tuesday@4:30 PM	1/1/2016 1/1/2018 1/1/2014
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PARKS & RECREATION BOARD (per Charter 5.06) 3 year term Appointed by the Mayor	Matt Hardy - Chair Mike Saneholtz David Prigge Peg Funchion Chad Richardson Shawn Thompson Aaron Schmitkey	Last Wednesday of each month @ 6:30PM	1/1/2015 1/1/2013 1/1/2014 1/1/2015 1/1/2015 1/1/2015 1/1/2014
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HOUSING COUNCIL (per Ord. 120-00) 3 year term Two appointed by Mayor Two appointed by Council One appointed by Planning Commission Two appointed by Housing Council	Patrick McColley - Chair Christopher Ridley Glenn Miller Travis Sheaffer Kevin Yarnell Cheryl Hershberger Joel Miller	1st Monday of April at 6:30 PM	8/1/2014 8/1/2014 8/1/2014 8/1/2014 9/13/2014 10/17/2014 10/17/2014
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PRIVACY COMMITTEE (Per Ord. 083-08) 6 year term Experience in Customer Service, Accounting, Information Systems/Technology, Human Resources, Senior Management, or Law Enforcement	Christine Peddicord - Chair Gloria Mikolajczak Robert Weitzel	2nd Tuesday of May & October @ 10:30 AM	1/1/2016 1/1/2014 1/1/2018
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RECORDS COMMISSION (per 173.01) AKA Records Retention Committee Mayor - Chair Finance Director, City Manager, Law Director & 1 Citizen	Ron Behm, Mayor - Chair Jon Bisher, City Manager Trevor Hayberger, Law Director Greg Heath, Finance Director George Schmidt, Citizen	2nd Tuesday of June & December @ 4 PM 5 year term
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HEALTH CARE COST COMMITTEE (per Ordinance No. 063-05)	Mike Foreman, Police - Chair Jamie Mendez, Police Chad Lulfs, Non-Bargaining Mary Thomas, Non-Bargaining Eric Rohrs, Fire Joel Frey, Fire Leonard Durham, AFSCME Roger Eis, AFSCME Greg Heath, Administration Jon Bisher, Administration	As needed
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VOLUNTEER FIREFIGHTERS' DEPENDENTS FUND BOARD (Per ORC 146.03) 1 year term Two appointed by Council, One by the Fire Dept., One by the Board itself	Travis Sheaffer - Chair Jim Hershberger Scott Palmer Tonya Walker Ellsworth Mitchell	As needed	1/1/2013 1/1/2013 1/1/2013 1/1/2013 1/1/2013
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PRESERVATION COMMISSION (per 181.01) 5 year term - Appointed by Council Recommended by the Privacy Official Priority given to persons who reside or own Businesses in the Preservation District Goals: 1 business owner in Pres District, 1 historian, 1 realtor, 1 certified engineer, architect or landscape architect, 1 financial/broker	Kelly Wallace - Chair Ed Peper Marv Barlow Glenn Miller Joel Miller	As needed
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NAPOLEON INFRA-STRUCTURE/ECONOMIC DEVELOPMENT FUND REVIEW COMMITTEE (per Resolution No. 030-11, included in contractual agreement)	Jon Bisher, City Manager Greg Heath, Finance Director Glenn Miller, Acting CIC Director	As needed
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TAX INCENTIVE REVIEW COUNCIL (per ORC 5709.85) Appointed by President of Council	Glenn Miller Travis Sheaffer	As needed
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CIC BOARD (City appointments) (per Ord. No. 017-11) 3 year terms for citizens 1 year term for elected officials Appointed by the Mayor	Ron Behm, Elected Official Chris Peper, Citizen John Helberg, Citizen Kevin Yarnell, Citizen Kelli Burkhardt, Citizen Chris Ridley, Elected Official	3rd Tuesday at 4:30	1/1/13 1/1/15 1/1/14 1/1/14 1/1/13 1/1/13
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AUDIT COMMITTEE (per Ord. No. 028-09) Members of the Finance & Budget Committee of Council	Chris Ridley - Chair John Helberg Jason Maassel Ron Behm, Mayor	As needed
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BOARD OF REVIEW (per 193.12)
(Income Tax Appeals)
The 3 Members of the Finance &
Budget Committee of Council

Chris Ridley
John Helberg
Jason Maassel

As needed

**LODGE TAX ADVISORY &
CONTROL BOARD** (per 191.21)

No term for Council & Mayor
2 year term for others

Appointed by the Mayor

Members: Mayor (optional), 2 Council Members, 1 from Chamber of Commerce, 1 from Parks & Recreation, 1 from Lodging Business

Travis Sheaffer, Council
Joel Miller, Chamber of Commerce
Ron Behm, Mayor
Vacancy (Parks & Recreation)
Vacancy (Lodging Business)

As needed

**AMERICANS WITH
DISABILITIES ACT (ADA)
COMPLIANCE BOARD**

(per 171.03) 3 year term

5 members appointed by Mayor

Richard Luzny
Mike Shumaker
Art Germann
Kevin Yarnell
Wayne Barber

As needed

1/1/2014

1/1/2014

1/1/2015

1/1/2013

1/1/2015

**BOARD OF BUILDING
APPEALS** (per Charter 5.05)

3 year term

Appointed by Mayor

Jeff Lankenau
Randy Germann
Greg Beck
Alex Stites
Philip Rausch

As needed

2/20/2015

2/20/2015

2/20/2015

NCTV ADVISORY BOARD

(per City Contract No. 2009-20)

Michelle Hall
John Stovcsik
Travis Sheaffer
Jamie Bostelman

As needed

HOUSING ADVISORY COMMITTEE

(per Ordinance No. 063-05)

5 members - 4 year term Appointed by Mayor

Representing area agencies, organizations & businesses

Mary Jo Sands
Trudy Wachtman

As needed

FAIR HOUSING BOARD (per 515.04)

3 members - 3 year term

Appointed by Mayor

Shall not be employed by the City, shall not hold any elected public office, and shall not be a candidate for public office

Mary Jo Sands
Donna Fowler
Trudy Wachtman

As needed

SAFETY COMMITTEE (per 197.11)

Appointed by City Manager

As needed

CHARTER REVIEW COMMISSION

(per Charter Sect. 5.07)

Five appointed by Council Two appointed by the Mayor Not more than two may be Council members

7 members to be appointed in 2016

**COUNTY/CITY GENERAL
HEALTH DISTRICT**

Dr. Doug Lindsay
Appointed by the City Manager

Appointment only

**MAUMEE VALLEY PLANNING
ORGANIZATION BOARD**

Ron Behm, Mayor
1 Member from the City of Napoleon

Meets quarterly

Appointed by the Mayor



Update

A weekly newsletter presented by AMP President/CEO Marc Gerken

September 28, 2012

PJM posts results for 1st Incremental Auction

By Timothy Walton – transmission affairs specialist

PJM posted the cleared auction results for the 2014-15 1st Incremental Capacity Auction on Sept. 21.

PJM's 2014-15 capacity planning year is the first year DR can be offered as three different DR products. The three DR products, Limited, Extended Summer and Annual DR, have three separate clearing prices in PJM's RPM auctions.

All of AMP's DR must be offered in as Limited due to RICE-NESHAP and operation limitations. The clearing price for Limited DR in the PJM RTO footprint for the 2014-15 first incremental auction was \$.03/MW-day (\$0.0009/kW-month).

The MAAC Locational Deliverability Area (LDA) clearing price for Limited DR was \$5.23/MW-day (\$0.16/kW-month). The AMP member zones that are located in the MAAC LDA are PPL, Penelec and Met-Ed.

In comparison, the 2014-15 Base Residual Auction cleared at \$125.47/MW-day (\$3.82/kW-month) for both the RTO Limited DR and MAAC Limited DR. Due to the low clearing prices none of AMP's DR offers cleared in the 2014-15 1st Incremental Auction.

If any Demand Response participants have questions, please contact me at twalton@amppartners.org or 614.540.6418.

Panel to focus on natural gas, electric energy

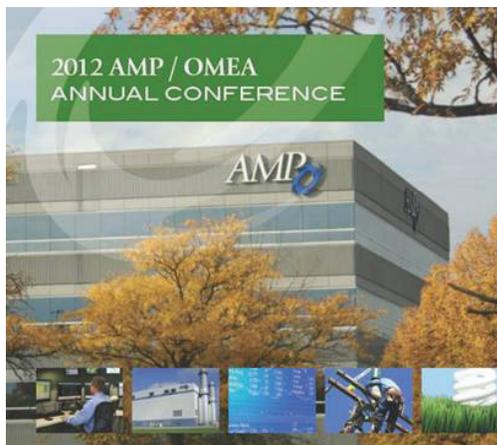
By Pamala Sullivan – senior vice president of marketing and operations

Attendees at the 2012 AMP/OMEA Conference are invited to a panel on Natural Gas and Electric Energy from 2:30 to 3:45 p.m. Oct. 24.

Natural gas and energy prices are at a 10-year low. A panel of energy experts will discuss current trends, influences and their views on the natural gas/energy industry and pricing.

The panelists include George Hopley, vice president of commodities at Morgan Stanley; Katie Jolly, analyst with Bentek Energy; and Robert Moore Jr., director of risk management for The Energy Authority (TEA).

Please join us Oct. 24 to learn more about natural gas and electric energy.



OCTOBER 22 – 25, 2012
INTERCONTINENTAL HOTEL CLEVELAND
9801 Carnegie Avenue, Cleveland, Ohio 44106



Hot summer yields new member peaks

By Mike Migliore – assistant vice president of power supply planning and transmission

Temperatures on the peak days were hotter than 2011, but only 16 members set new all-time peaks in 2012. Although temperatures neared or exceeded 100 degrees on many days, some of the hottest days (June 29 and July 18) were interrupted by storms, while others occurred during the holiday week of the Fourth of July.

It should also be noted that the peak loads of all of the IOUs located in AMP's PJM territory were lower in 2012 when compared to 2011.

AMP members that did set new all-time peaks in 2012 are:

Westerville	113.37 MW	(0.3% increase)
Orrville	1.37 MW	(3.0% increase)
Coldwater	59.73 MW	(3.1% increase)
Celina	47.23 MW	(2.0% increase)
Columbiana	18.19 MW	(2.8% increase)
Seville	16.51 MW	(2.0% increase)
St. Clairsville	13.34 MW	(1.1% increase)
Brewster	10.18 MW	(20.0% increase)
Clinton	6.03 MW	(3.3% increase)
Toledo	5.80 MW	(New Utility)
Weatherly	5.43 MW	(3.1% increase)
Union City	5.02 MW	(8.5% increase)
Lakeview	2.96 MW	(2.3% increase)
New Knoxville	2.70 MW	(3.4% increase)
Haskins	1.87 MW	(0.5% increase)
Huron	0.33 MW	(4.8% increase)



News or Ads?

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



AMP communities participate in OEP's primary science workshop

By Karen Ritchey – manager of communication programs

What do third grade teachers from Dover, Cuyahoga Falls, Grafton, Napoleon, Bryan and Carey have in common? They all attended an Ohio Energy Project (OEP) primary workshop in either Cuyahoga Falls or Bowling Green this past summer.

Teachers learned about energy efficiency, states of matter, and the science of energy through hands-on labs and demos. They received a kit with all the materials needed to conduct the activities presented at the workshop. In addition, some of the teachers represented Efficiency Smart communities. All teachers also took home CFLs for their students to install with their families.

"All the information provided directly relates to the third-grade science content standards," said Nancy Rieman, teacher at Carey Elementary. "Everything is well prepared and user friendly."

The workshop in Cuyahoga Falls was developed and hosted by OEP with help from Becky McCleary, Cuyahoga Falls Public Utilities customer advocate. McCleary assisted OEP by setting up the facility and contacting teachers to participate.

"Our partnership with OEP is one that the Cuyahoga Falls Electric System has been very proud of for many years," McCleary said.

"Today, in partnership with Efficiency Smart, we are working even more effectively to empower teachers of a new generation through extraordinary curriculum resources."

AMP has been partnering with OEP since 1989 to promote the importance of energy education. OEP provides energy programs and materials for schools utilizing innovative, hands-on techniques correlated to the Ohio Academic Content Standards. Their mission is to facilitate students' and teachers' understanding of the science of energy and its efficient use in order to empower the next generation of energy consumers.

To find out how your community can participate in the OEP programs, please contact me at 614.540.1111 or kritchey@amppartners.org.



Photo courtesy of Ohio Energy Project

Cuyahoga Falls third-grade teachers collect data in a lighting lab developed by the Ohio Energy Project during a primary workshop this past summer

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

Week ending Sept. 28

MON	TUE	WED	THU	FRI
\$32.75	\$33.25	\$36.25	\$36.00	\$35.00

Week ending Sept. 21

MON	TUE	WED	THU	FRI
\$33.50	\$41.00	\$48.50	\$51.25	\$41.50

AEP/Dayton 2012 5x16 price as of Sept. 28 — \$41.16

AEP/Dayton 2012 5x16 price as of Sept. 21 — \$39.70

AFEC weekly update

By Craig Kleinhenz – manager of power supply planning

The plant began its planned maintenance outage Sept. 22. This outage is expected to continue through Sept. 30.

No major issues have been uncovered so far during the outage and the plant is planning on being online Monday morning.

Market prices during the outage were low this week due to the very mild weather. 7x16 prices were \$33.14/MWh at AD Hub while 7x24 prices were only \$29.85/MWh.

Energy markets move higher

By Craig Kleinhenz

Energy markets closed higher across the board this week. The natural gas storage report came out near expectations but this did not stop the market from seeing week over week gains.

October natural gas finished trading Tuesday up \$0.30/MMBtu to end at \$3.02/MMBtu. November natural gas prices also closed up \$0.31/MMBtu from last week to end at \$3.30/MMBtu.

Power followed the natural gas market as 2013 on-peak electric prices at AD Hub finished yesterday up \$1.46/MWh from last week, closing at \$41.16/MWh.

Calendar

Oct. 7-13—Public Power Week activities in member communities

Oct. 22-25—AMP/OMEA Conference
InterContinental Hotel, Cleveland

Nov. 29—AMP finance and accounting
subcommittee meeting
AMP headquarters, Columbus



Demonstrations, cookout high-light Hamilton's celebration

Provided by the City of Hamilton

The City of Hamilton Electric and Gas Systems will be celebrating 2012 Public Power Week Oct. 1-5. Displays and activities will be featured in the Hamilton Municipal Building from 11 a.m. to 2 p.m.

Offerings include:

- Energy Bike Demonstration, showing how much energy it takes to generate electricity
- Compressed Natural Gas (CNG) and Hybrid Vehicle Displays
- Compact Fluorescent Light (CFL) bulb and other giveaways to participants
- A Customer Appreciation Cookout Oct. 3
- Street Light Demonstration, comparing new LED street lamps to traditional street lamps, for energy efficiency
- Greenup Hydroelectric Power Plant Model - this scale model of the Greenup Hydroelectric Power Plant, owned and operated by the City, provides an understanding of how hydroelectricity is generated
- CFL and battery recycling
- Additional information on energy efficiency and the benefits of natural gas

Tim Werdmann, Hamilton's deputy city manager-utility operations, said the event "provides us with an opportunity to remind our community about the benefits of having a public power system, including reliable power, local employment, and community ownership. It also offers us the chance to interact with our valued customers and the citizens of this great city."

Westerville celebrates Public Power Week all month

Provided by the City of Westerville

Westerville will celebrate 2012 Public Power Week the entire month of October.

"We have actually taken the approach of celebrating Public Power Week throughout the month of October because we just couldn't fit all the fun into the single week," said Andrew Boatright, Westerville electric utility manager.

Since its creation in 1986 by the American Public Power Association and its members, Public Power Week is always the first full week in October. The 2012 Public Power Week will be held Oct. 7-13.

At the events, the Westerville Electric Division staff will be handing out CFLs, energy efficiency literature, tree seedlings and child-appropriate materials. The Ohio Energy Project (OEP) Energy Bike will also be on exhibit and available for volunteer riders.

The electric division will be working with community entities such as the senior center, fire station, chamber of commerce and schools for events such as a Senior Center Pancake Breakfast and Health-A-Palooza.

Learn how reliability data can keep customers happy

By Michelle Palmer – assistant vice president of technical services

The Importance of a Well-Trained Workforce and Using Reliability Data (RP3) topics will be offered at the 2012 AMP/OMEA Conference from 12:45 to 1:30 p.m. and 3 to 4 p.m. Oct. 23.

During the session, AMP staff will discuss two topics – how training your workforce is important to the reliability of the utility, and how using reliability data can help maintain a dependable system for electric customers.

We look forward to seeing you Oct. 23.

Two APPA Lineworkers Rodeo participants are among graduates of AMP's Advanced training class

By Bob Rumbaugh – energy services consultant

Twelve employees from nine member communities completed AMP's Advanced line-worker training course Sept. 28.

Two of the graduates, Mike McCool of Tipp and Brandon Day of Williamstown, competed earlier this year at the APPA Lineworkers Rodeo in Cleveland.

AMP's weeklong program consisted of classroom work and hands-on sessions including simulated-energized work, conductor and transformer installation, working off of the insulated platform and protective grounding.



Participants pictured are (from left): Gary Shultz, instructor; Bob Rumbaugh, instructor; Sean Warren and Bracken Profaizer of Wadsworth; William Brandt of Hudson; Jason Howard of Wadsworth; Mike McCool of Tipp City; Brandon MacLean of Wadsworth; Tom Terek of Grove City; Jase Smolnik of Kutztown; Mike Criley of Duncannon; Roger Adams of Philippi; Ryan Rhody of Schuylkill Haven; Brandon Day of Williamstown; and Roger Dean, instructor.



Opportunities available at AMP

AMP is seeking candidates for the following positions. For a complete listing of job descriptions and requirements, please visit the "careers" page at www.amppartners.org.

- **Project Engineer Mechanical** – Four-year college degree in mechanical engineering preferred; or related engineering discipline; or two-year college degree in mechanical engineering technology and one year of supervisory experience in plant engineering; or at least two years of experience in engineering, or engineering related type work is preferred.
- **Generation DCS Specialist** – A four-year degree in engineering or equivalent experience is required. Must possess a minimum of five years' experience (10 years preferred) in the power generation industry or equivalent energy industry, including prior experience in a reliability engineering, risk-based Inspection, equipment analysis, or maintenance-related role.
- **Cannelton Operations and Maintenance Supervisor** – Must have a two- or four-year degree in mechanical or electrical engineering or engineering technology and one year of supervisory experience in plant operations, or; five to ten years' experience in power plant operations including supervisory experience. Must have familiarity with FERC and USACE requirements.
- **Environmental Health & Safety Manager** – a four-year college degree is required. Must demonstrate an excellent working knowledge of safety/OSHA rules and regulations. Five years of experience with safety programs or safety program coordination is required. Must possess current CPR and First Aid certifications or acquire certifications within six months of hire. Electric utility industry experience is preferred.
- **Part Time Engineering Technician** – Two-year technical or drafting degree preferred. Must be PC literate and AutoCad proficient; experience with project management software is a plus.

Columbus seeks candidates for power line worker I and II

The City of Columbus, Department of Public Utilities is seeking qualified candidates for the position of power line worker I and II.

To apply, one must first take the open competitive examination. Applications may be submitted to the Civil Service Commission by applying online at www.csc.columbus.gov between Sept. 17 and Oct. 3.

Position is responsible for components of the overhead power line distribution system. Power line worker I candidates must possess a valid Class A CDL allowing for operation of vehicles with air brakes and one year of experience as Power Line/Cable Worker Trainee or Lamp Servicer with the City of Columbus or comparable experience.

Power line worker II candidates must possess a valid Class A CDL allowing for operation of vehicles with air brakes and two years of experience as a power line worker I with the City of Columbus or comparable experience. Excellent benefit package and starting salary of at least \$19.87/hr.

Contact Maggie Smith at 614.645.6045 with questions. EOE

Village of Woodville in need of class I wastewater operator

Immediate opening, applicant must have Class I Wastewater license or above, experience preferred.

A Class B CDL is required or must be willing to obtain one.

Applicant should be highly motivated and have good mechanical ability.

Applications for this position may be obtained online at www.villageofwoodville.com or at the Municipal Building, 530 Lime Street, between 9 a.m. and 4 p.m.

Application must be returned by Oct. 15, 2012. Questions may be directed to the Village Offices at 419.849.3031 or utilities@villagofwoodville.com.

Lebanon is accepting applications for power plant mechanic

The City of Lebanon is accepting applications for the position of power plant mechanic in the Electric Department.

Position requires the successful candidate to have a minimum of five years documented experience in power plant equipment operation or heavy equipment maintenance/repair. Experience in electric utility substation operation and maintenance is desired, but not required.

Position responsibilities include operation and maintenance of electric generating equipment, operation and maintenance of electric substations, and metal fabrication.

Successful candidate must have a high school diploma or equivalent, a valid Class A Commercial Drivers License, or the ability to obtain one within six months, excellent customer service and communication skills, computer skills, be team orientated and have the physical ability to lift 50 pounds and carry 50 pounds for a distance of 100 yards.

Hourly pay rate is \$19.68 - \$26.55 DOQ. The City offers excellent benefits and retirement. Applications may be obtained at the Lebanon City Building, 50 S. Broadway, Lebanon OH 45036 or downloaded at www.lebanonohio.gov and returned to the Personnel Dept. Applications accepted until position is filled. The City requires post-offer, pre-employment drug screen, physical and background check. EOE.

Painesville seeks city manager

City Manager: competitive, DOQ, excellent benefits. The County Seat of Lake County, a full service city located east of Cleveland on the Grand River seeks a professional manager with vision and excellent leadership skills.

Current manager retiring after 15 years of service, two managers in last 40 years. Council-Manager form since 1919; seven council members elected to four-year terms select the Council President. Painesville values its small town character and historic downtown, provides high quality water, sewer and electric service, superior police and fire service and a growing park and recreation system; a pro-business community that actively engages in economic development. Total budget of more than \$81 million, 259 FT employees.

Graduate degree in public administration, planning or related field, 10 years government experience with five years in management position, experience in electric utility desired. Demonstrated experience in economic development and redevelopment, with vision and respect for traditional community. Record of excellent communication skills at City Hall and in the community. Strong budget and financial skills.

Interested applicants should visit www.painesville.com for details on candidate qualifications, requirements for submission of resume and selection process. Electronic submittals only to cmrecruitment@painesville.com by Oct. 19. EOE