

# April 2018

April							May						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7			1	2	3	4	5
8	9	10	11	12	13	14	6	7	8	9	10	11	12
15	16	17	18	19	20	21	13	14	15	16	17	18	19
22	23	24	25	26	27	28	20	21	22	23	24	25	26
29	30						27	28	29	30	31		

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4/1	2	3	4	5	6	7
	7p City Council			Joel Vacation		
8	9	10	11	12	13	14
Joel Vacation	6:15p Electric Commit					
15	16	17	18	19	20	21
	6p Parks & Rec Comm					
	6p Tree Commission					
	6:45p Housing Council					
	7p City Council					
22	23	24	25	26	27	28
	6:30p Finance & Budg	4:30p Civil Service Co	6:30p Parks & Rec Bo			
	7:30p Safety & Humar					
29	30	5/1	2	3	4	5

*City of Napoleon, Ohio*

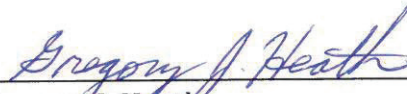
## **ELECTRIC COMMITTEE**

Meeting Agenda

**Monday, April 09, 2018 at 6:15 pm**

LOCATION: Council Chambers, 255 West Riverview Avenue, Napoleon, Ohio

- 1) Approval of Minutes: February 12, 2018 *(In the absence of any objections or corrections, the Minutes shall stand approved).*
- 2) Review/Approval of the Power Supply Cost Adjustment Factor for April 2018: PSCAF – three (3) month averaged factor \$0.01550.  
JV2 \$0.024770  
JV5 \$0.024770
- 3) Status of Transmission Ownership.
- 4) Electric Department Reports.
- 5) Any other matters to come before the Committee.
- 6) Adjournment.



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Gregory J. Heath  
Finance Director/Clerk of Council

## **ELECTRIC COMMITTEE**

### **Meeting Minutes**

**Monday, February 12, 2018 at 6:15 pm**

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#### **PRESENT**

Committee Members  
Board of Public Affairs  
City Staff

Recorder/Records Clerk  
Others

Lori Siclair-Acting Chair, Joseph D. Bialorucki, Travis Sheaffer (via telephone)  
Dr. David Cordes-Chair, Mike DeWit, Rory Prigge  
Joel Mazur, City Manager  
Greg Heath, Finance Director/Clerk of Council  
Roxanne Dietrich  
Dave Mack, Chief of Police  
Dennis Clapp, Electric Distribution Superintendent  
Todd Wachtman, Electric Department Substation Specialist  
Brian Koeller, Northwest Signal

#### **ABSENT**

#### **Call to Order**

Acting Chair Siclair called the Electric Committee meeting to order at 6:16 pm.

#### **Approval of Minutes**

Hearing no corrections or objections, the minutes of the January 8, 2018 meeting stand approved.

#### **Motion to Accept the BOPA Recommendation to Approve the PSCAF for February 2018**

Motion: Bialorucki                      Second: Siclair  
to accept the recommendation of the Board of Public Affairs to approve the PSCAF for February 2018 as: PSCAF three-month averaged factor \$0.01475, JV2 \$0.033197 and JV5 \$0.033197.

**Passed**  
**Yea-2**  
**Nay-0**

Roll call vote on the above motion:  
Yea-Siclair, Bialorucki  
Nay-

#### **Transmission Operator for Northside Substation**

Mazur reported Reliability First, who is the enforcement arm of NERC, contacted us with the demeanor there needs to be action now; we will be meeting with AMP at the end of this week. GridForce looked at our substation to make sure they are able to do the 24-hour monitoring if they need to, we have such a small asset compared to what they are used to handling. At the last meeting you asked that I have an analysis review of our assets from a third party, I received a quote of \$14,900, which is a lot higher than I thought it would be. Clapp said he thought tops would have been \$8,000-\$10,000. Mazur said they are putting the pressure on us, this would be a one-time expense. We did budget around \$300,000 in case we had to take the responsibility on ourselves if the other options had not worked out. DeWit responded we have to do something if they are making us, this would show we are working toward solving the issue.

**Motion to Accept BOPA  
Recommendation to  
Proceed Forward**

**Passed**  
**Yea-2**  
**Nay-0**

**Power Generation  
Portfolio Realignment**

Motion: Bialorucki                      Second: Sicclair  
to accept the BOPA recommendation and proceed forward as recommended by Staff.

Roll call vote on the above motion:  
Yea-Sicclair, Bialorucki  
Nay-

Mazur stated last year we talked about potentially selling or purchasing other power generation. Our energy usage in 2014, 2015 and 2016, averaged 165 MWh, in 2017 there was a noticeable drop-off in usage, the forecast for 2018 is 161 MWh. One of our larger users, B&B Molded Plastics, left Napoleon in 2016. Transmission charges are increasing, ten years ago they were 7% of your bill now that amount is almost 20%. The net market and AMP hydro are the numbers we need to pay attention to. AMP hydro increased when Hamilton came online in 2017, there is no net market more power had to be purchased off the market. Dr. Cordes asked what *no net market* means. Mazur replied that means we have just enough power from all our generation assets and purchased power contract. DeWit asked if the new water plant will be a large enough user to affect our total power usage. Mazur said we may see an increase, though I'm not sure how much that will be. Hamilton has too much power and they are trying to sell 34 mg of AFEC, Danville, VA has 24 mg of AFEC they want to sell. My recommendation is now is not the time to be buying more power.

**Pay Down Debt Service  
Stabilize Rates**

Mazur said paying down on the debt service is an option that can affect the rates. We cannot pay down on Prairie State, AFEC, AMP Hydro, Greenup or Meldahl projects as they are financed thru Build America Bonds (BABs). AMP Solar and AMPGS are two projects that we can pay down on. DeWit asked where the money would be coming from to pay the debt. Mazur said there is carryover in the reserve/rainy day fund. Heath added to do everything the City Manager is talking about would cost \$2.5 million. Mazur said his recommendation is to only pay the debt down on the Solar Project. DeWit added there is the chance we can run out of power with only hydro left, they have slowed coal down so much. Heath said there is the option to insure your lines; but, that has a large deductible. We currently invest on that \$2 million and rates are going up. DeWit said you do not want to take your reserve fund down to zero, by paying down one that is showing the customers we are trying to do something. This is more a Council decision than BOPA, if we can afford and still not get our reserves down too low the BOPA is okay with this.

**Motion to Recommend  
Power Generation  
Portfolio Realignment be  
Reviewed by Council**

**Passed**  
**Yea-2**  
**Nay-0**

Motion: Bialorucki                      Second: Sicclair  
to recommend Power Generation Portfolio Realignment be reviewed by City Council.

Roll call vote on the above motion:  
Yea-Sicclair, Bialorucki  
Nay-



**Electric Department  
Report**

Electric Distribution Superintendent Clapp passed out the Electric Department Reports for January 2018 (a copy of the report is attached). Clapp mentioned there were two outages in January, one was an underground fault and the second a squirrel got into lines at Westmont.  
I do have one correction to be made to the reports, on January 20, 2018 it reads the outage lasted 1 hour and 30 minutes, that is to read 30 minutes.

**Other Matters**

None.

**Motion to Adjourn  
Electric Committee Mtg.**

Motion: Bialorucki                      Second: Siclair  
to adjourn the Electric Committee meeting at 7:05 pm.

**Passed  
Yea-2  
Nay-0**

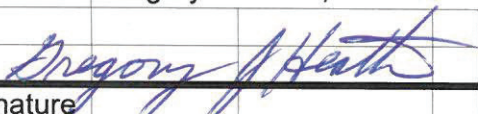
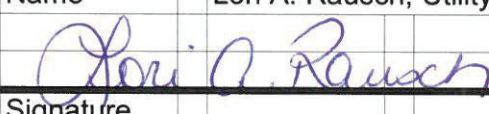
Roll call vote on the above motion:  
Yea-Siclair, Bialorucki  
Nay-

**Approved**

March 12, 2018

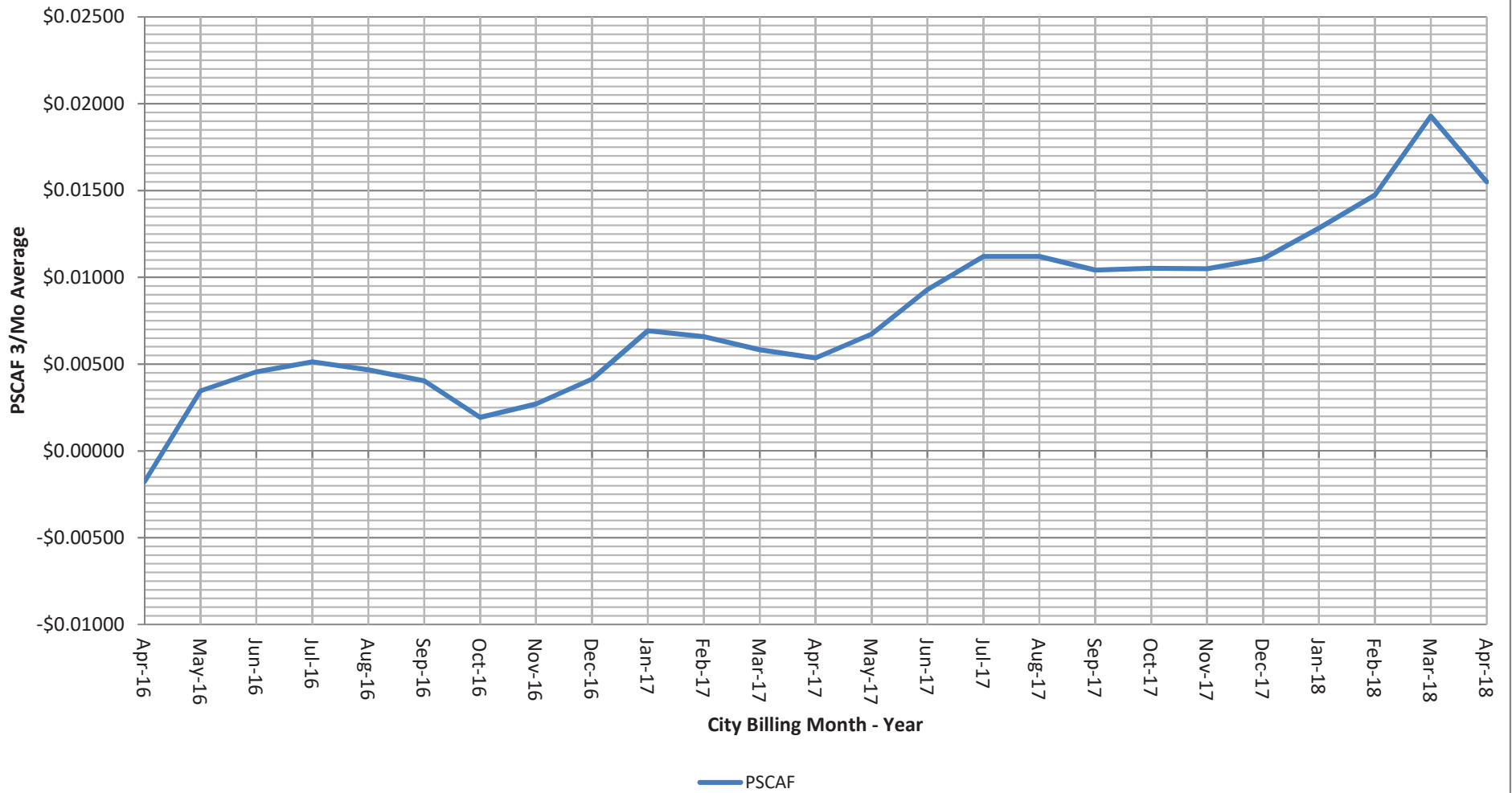
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Lori Siclair – Acting Chairman

CITY OF NAPOLEON, OHIO - PSCAF										
POWER SUPPLY COST ADJUSTMENT FACTOR (PSCAF) - COMPUTATION OF MONTHLY PSCAF										
COMPUTATIONS WITH CORRECTED DATA FROM JULY, 2015, THROUGH MARCH, 2017										
AMP Billed Usage Month	PSCAF City Billing Month	AMP - kWh Delivered As Listed on AMP Invoices	Purchased Power Supply Costs (*=Net of Known) (+ OR - Other Cr's)	Rolling 3-Month Totals Current + Prior 2 Months		Rolling 3 Month Average Cost	Less: Fixed Base Power Supply Cost	PSCA Dollar Difference + or (-)	PSCA-Corrted. 3 MONTH AVG.FACTOR + Line Loss	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
		Actual Billed	Actual Billed w/Cr's	c + prior 2 Mo	d + prior 2 Mo	f / e	\$0.07194 Fixed	g + h	i X 1.075	
June '16	Aug '16	13,839,770	\$ 1,068,079.71	38,575,998	\$ 2,942,962.19	\$ 0.07629	\$ (0.07194)	\$ 0.00435	\$ 0.00468	
July '16	Sep '16	14,844,510	*\$ 1,080,619.47	41,287,533	\$ 3,125,599.91	\$ 0.07570	\$ (0.07194)	\$ 0.00376	\$ 0.00404	
Aug '16	Oct '16	16,864,052	\$ 1,210,058.88	45,548,332	\$ 3,358,758.06	\$ 0.07374	\$ (0.07194)	\$ 0.00180	\$ 0.00194	
Sep '16	Nov '16	13,547,772	\$ 1,079,259.61	45,256,334	\$ 3,369,937.96	\$ 0.07446	\$ (0.07194)	\$ 0.00252	\$ 0.00271	
Oct '16	Dec '16	12,402,405	\$ 955,761.68	42,814,229	\$ 3,245,080.17	\$ 0.07579	\$ (0.07194)	\$ 0.00385	\$ 0.00414	
Nov '16	Jan '17	12,220,092	\$ 956,580.93	38,170,269	\$ 2,991,602.22	\$ 0.07838	\$ (0.07194)	\$ 0.00644	\$ 0.00692	
Dec '16	Feb '17	13,827,811	\$ 1,089,497.78	38,450,308	\$ 3,001,840.39	\$ 0.07807	\$ (0.07194)	\$ 0.00613	\$ 0.00659	
Jan'17	Mar '17	13,656,702	*\$ 1,025,645.91	39,704,605	\$ 3,071,724.62	\$ 0.07736	\$ (0.07194)	\$ 0.00542	\$ 0.00583	
Feb'17	Apr '17	11,866,614	*\$ 912,320.61	39,351,127	\$ 3,027,464.30	\$ 0.07693	\$ (0.07194)	\$ 0.00499	\$ 0.00536	
Mar'17	May '17	12,936,492	\$ 1,069,577.85	38,459,808	\$ 3,007,544.37	\$ 0.07820	\$ (0.07194)	\$ 0.00626	\$ 0.00673	
Apr'17	June '17	11,497,068	\$ 943,085.70	36,300,174	\$ 2,924,984.16	\$ 0.08058	\$ (0.07194)	\$ 0.00864	\$ 0.00929	
May'17	July '17	12,213,395	\$ 1,006,024.23	36,646,955	\$ 3,018,687.78	\$ 0.08237	\$ (0.07194)	\$ 0.01043	\$ 0.01121	
June'17	Aug '17	13,580,367	\$ 1,096,910.02	37,290,830	\$ 3,046,019.95	\$ 0.08168	\$ (0.07194)	\$ 0.00974	\$ 0.01047	
July'17	Sep '17	14,573,346	\$ 1,192,319.89	40,367,108	\$ 3,295,254.14	\$ 0.08163	\$ (0.07194)	\$ 0.00969	\$ 0.01042	
Aug'17	Oct '17	14,326,956	\$ 1,182,800.05	42,480,669	\$ 3,472,029.96	\$ 0.08173	\$ (0.07194)	\$ 0.00979	\$ 0.01052	
Sept'17	Nov'17	12,915,106	\$ 1,041,374.28	41,815,408	\$ 3,416,494.22	\$ 0.08170	\$ (0.07194)	\$ 0.00976	\$ 0.01049	
Oct'17	Dec'17	12,743,776	*\$ 1,064,421.41	39,985,838	\$ 3,288,595.74	\$ 0.08224	\$ (0.07194)	\$ 0.01030	\$ 0.01107	
Nov'17	Jan'18	12,424,075	\$ 1,088,533.30	38,082,957	\$ 3,194,328.99	\$ 0.08388	\$ (0.07194)	\$ 0.01194	\$ 0.01284	
Dec'17	Feb'18	13,391,143	\$ 1,149,912.68	38,558,994	\$ 3,302,867.39	\$ 0.08566	\$ (0.07194)	\$ 0.01372	\$ 0.01475	
Jan'18	Mar'18	13,957,533	\$ 1,336,329.96	39,772,751	\$ 3,574,775.94	\$ 0.08988	\$ (0.07194)	\$ 0.01794	\$ 0.01929	
Feb'18	Apr'18	12,213,852	*\$ 914,897.80	51,986,603	\$ 4,489,673.74	\$ 0.08636	\$ (0.07194)	\$ 0.01442	\$ 0.01550	
* Total Includes Other (-) Credits / (+) Debits in Purchased Power Costs, Not Listed on AMP Billings:										
PSCAF - Preparers Signature:						PSCAF - Reviewers Signature:				
Name - Gregory J. Heath, Finance Director						Name - Lori A. Rausch, Utility Billing Administrator				
										
3/21/2018						3/21/2018				
Signature						Signature				
Date						Date				



## Power Supply Cost Adjustment Factor - PSCAF



BILLING SUMMARY AND CONSUMPTION for BILLING CYCLE - APRIL, 2018									
2018 - APRIL BILLING WITH FEBRUARY 2018 AMP BILLING PERIOD AND MARCH 2018 CITY CONSUMPTION AND BILLING DATA									
PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER KWH AND COST ALLOCATIONS BY DEMAND & ENERGY:									
DATA PERIOD	MONTH / YR	DAYS IN MONTH	MUNICIPAL PEAK						
AMP-Ohio Bill Month	FEBRUARY, 2018	28	23.494						
City-System Data Month	MARCH, 2018	31							
City-Monthly Billing Cycle	APRIL, 2018	30							
	=====CONTRACTED AND OPEN MARKET POWER=====					==PEAKING==	=====HYDRO POWER=====		
( PURCHASED POWER-RESOURCES -> (	AMP CT	FREEMONT	PRAIRIE STATE	MORGAN STNLY	NORTHERN	JV-2	AMP-HYDRO	MELDAHL-HYDRO	GREENUP HYDRO
(	SCHED. @ ATSI	SCHEDULED	REPLMT @ PJMC	7x24 @ AD	POOL	PEAKING	CSW	SCHED. @	SCHED. @
Delivered kWh (On Peak) ->	0	4,280,893	3,314,208	2,553,600	36,286	18	517,293	66,914	23,839
Delivered kWh (Off Peak) ->					59,809				
Delivered kWh (Replacement/Losses/Offset) ->									
Delivered kWh/Sale (Credits) ->					-1,483,985				
Net Total Delivered kWh as Billed ->	0	4,280,893	3,314,208	2,553,600	-1,387,890	18	517,293	66,914	23,839
Percent % of Total Power Purchased->	0.0000%	35.0495%	27.1348%	20.9074%	-11.3632%	0.0001%	4.2353%	0.5479%	0.1952%
COST OF PURCHASED POWER:									
DEMAND CHARGES (+Debits)									
Demand Charges	\$31,620.00	\$33,588.73	\$57,642.82			\$636.24	\$10,844.98	\$1,454.12	\$2,258.33
Debt Services (Principal & Interest)		\$44,287.77	\$100,580.99				\$208,918.77	\$17,552.85	\$6,468.58
DEMAND CHARGES (-Credits)									
Transmission Charges (Demand-Credits)	-\$48,665.72					-\$962.84			
Capacity Credit	-\$47,201.21	-\$27,322.20	-\$15,295.63			-\$1,409.74	-\$2,624.66	-\$1,691.22	-\$968.57
Sub-Total Demand Charges	-\$64,246.93	\$50,554.30	\$142,928.18	\$0.00	\$0.00	-\$1,736.34	\$217,139.09	\$17,315.75	\$7,758.34
ENERGY CHARGES (+Debits):									
Energy Charges - (On Peak)		\$106,682.07	\$42,732.94	\$160,749.12	\$1,661.02	\$0.47	\$111.44	\$5.95	\$29.32
Energy Charges - (Replacement/Off Peak)					\$2,493.35				
Net Congestion, Losses, FTR		\$19,385.02	\$16,502.46	\$5,554.62			\$4,759.25	\$419.62	\$137.71
Transmission Charges (Energy-Debits)			\$12,086.61						
ESPP Charges									
Bill Adjustments (General & Rate Levelization)		-\$1,788.18	-\$12,002.10			\$2.65	-\$139,294.46	-\$11,550.36	-\$6,068.59
ENERGY CHARGES (-Credits or Adjustments):									
Energy Charges - On Peak (Sale or Rate Stabilization)					-\$38,532.59				
Net Congestion, Losses, FTR									
Bill Adjustments (General & Rate Levelization)							-\$905.26	-\$117.10	-\$41.72
Sub-Total Energy Charges	\$0.00	\$124,278.91	\$59,319.91	\$166,303.74	-\$34,378.22	\$3.12	-\$135,329.03	-\$11,241.89	-\$5,943.28
TRANSMISSION & SERVICE CHARGES, MISC.:									
RPM / PJM Charges Capacity - (+Debit)									
RPM / PJM Charges Capacity - (-Credit)									
Service Fees AMP-Dispatch Center - (+Debit/-Credit)									
Service Fees AMP-Part A - (+Debit/-Credit)									
Service Fees AMP-Part B - (+Debit/-Credit)									
Other Charges & Bill Adjustments - (+Debit/-Credit)									
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL NET COST OF PURCHASED POWER	-\$64,246.93	\$174,833.21	\$202,248.09	\$166,303.74	-\$34,378.22	-\$1,733.22	\$81,810.06	\$6,073.86	\$1,815.06
Percent % of Total Power Cost->	-7.0224%	19.1096%	22.1061%	18.1773%	-3.7576%	-0.1894%	8.9420%	0.6639%	0.1984%
Purchased Power Resources - Cost per kWh->	\$0.000000	\$0.040840	\$0.061025	\$0.065125	-\$0.024770	-\$96.290000	\$0.158150	\$0.090771	\$0.076138

<b>BILLING SUMMARY AND CONS</b>									
<b>2018 - APRIL BILLING WITH FEBRUARY 2018 A</b>									
<b>PREVIOUS MONTH'S POWER BILLS - PU</b>									
<b>DATA PERIOD</b>									
AMP-Ohio Bill Month									
City-System Data Month									
City-Monthly Billing Cycle									
	===== WIND =====			===SOLAR===	===TRANSMISSION, SERVICE FEES & MISC. CONTRACTS===				
(	NYPA	JV-5	JV-6	AMP SOLAR	EFFNCY.SMART	TRANSMISSION	SERVICE FEES	MISCELLANEOUS	TOTAL -
<b>PURCHASED POWER-RESOURCES -&gt; (</b>	<b>HYDRO</b>	<b>HYDRO</b>	<b>WIND</b>	<b>PHASE 1</b>	<b>POWER PLANT</b>	<b>CHARGES</b>	<b>DISPATCH, A &amp; B</b>	<b>CHARGES &amp;</b>	<b>ALL</b>
(	SCHED. @ NYIS	7x24 @ ATSI	SCHED. @ ATSI	SCHED. @ ATSI	2017 - 2020	Other Charges	Other Charges	LEVELIZATION	RESOURCES
Delivered kWh (On Peak) ->	618,062	2,075,136	55,537	65,950	0	0	0	0	13,607,736
Delivered kWh (Off Peak) ->									59,809
Delivered kWh (Replacement/Losses/Offset) ->		30,292							30,292
Delivered kWh/Sale (Credits) ->									-1,483,985
<b>Net Total Delivered kWh as Billed -&gt;</b>	<b>618,062</b>	<b>2,105,428</b>	<b>55,537</b>	<b>65,950</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,213,852</b>
Percent % of Total Power Purchased->	5.0603%	17.2380%	0.4547%	0.5400%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
								Verification Total - >	100.0000%
<b>COST OF PURCHASED POWER:</b>									
<b>DEMAND CHARGES (+Debits)</b>									
Demand Charges	\$6,798.22	\$34,667.97	\$1,593.83			\$148,699.00			\$329,804.24
Debt Services (Principal & Interest)		\$55,367.84							\$433,176.80
<b>DEMAND CHARGES (-Credits)</b>									
Transmission Charges (Demand-Credits)		-\$15,467.46	-\$46.75						-\$65,142.77
Capacity Credit	-\$4,310.35	-\$14,428.23	-\$119.33						-\$115,371.14
<b>Sub-Total Demand Charges</b>	<b>\$2,487.87</b>	<b>\$60,140.12</b>	<b>\$1,427.75</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$148,699.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$582,467.13</b>
<b>ENERGY CHARGES (+Debits):</b>									
Energy Charges - (On Peak)	\$15,287.33	\$46,127.06		\$5,737.68		\$2,764.08			\$381,888.48
Energy Charges - (Replacement/Off Peak)									\$2,493.35
Net Congestion, Losses, FTR	\$1,743.43								\$48,502.11
Transmission Charges (Energy-Debits)									\$12,086.61
ESPP Charges					\$18,012.14				\$18,012.14
Bill Adjustments (General & Rate Levelization)								-\$5,620.05	-\$176,321.09
<b>ENERGY CHARGES (-Credits or Adjustments):</b>									
Energy Charges - On Peak (Sale or Rate Stabilization)									-\$38,532.59
Net Congestion, Losses, FTR									\$0.00
Bill Adjustments (General & Rate Levelization)	\$1.91	-\$87,204.99							-\$88,267.16
<b>Sub-Total Energy Charges</b>	<b>\$17,032.67</b>	<b>-\$41,077.93</b>	<b>\$0.00</b>	<b>\$5,737.68</b>	<b>\$18,012.14</b>	<b>\$2,764.08</b>	<b>\$0.00</b>	<b>-\$5,620.05</b>	<b>\$159,861.85</b>
<b>TRANSMISSION &amp; SERVICE CHARGES, MISC.:</b>									
RPM / PJM Charges Capacity - (+Debit)						\$164,513.35		-\$1,997.76	\$162,515.59
RPM / PJM Charges Capacity - (-Credit)									\$0.00
Service Fees AMP-Dispatch Center - (+Debit/-Credit)									\$0.00
Service Fees AMP-Part A - (+Debit/-Credit)							\$2,946.27		\$2,946.27
Service Fees AMP-Part B - (+Debit/-Credit)							\$7,106.96		\$7,106.96
Other Charges & Bill Adjustments - (+Debit/-Credit)									\$0.00
<b>Sub-Total Service Fees &amp; Other Charges</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$164,513.35</b>	<b>\$10,053.23</b>	<b>-\$1,997.76</b>	<b>\$172,568.82</b>
<b>TOTAL NET COST OF PURCHASED POWER</b>	<b>\$19,520.54</b>	<b>\$19,062.19</b>	<b>\$1,427.75</b>	<b>\$5,737.68</b>	<b>\$18,012.14</b>	<b>\$315,976.43</b>	<b>\$10,053.23</b>	<b>-\$7,617.81</b>	<b>\$914,897.80</b>
Percent % of Total Power Cost->	2.1336%	2.0835%	0.1561%	0.6271%	1.9688%	34.5368%	1.0988%	-0.8326%	100.0000%
								Verification Total - >	\$914,897.80
<b>Purchased Power Resources - Cost per kWh-&gt;</b>	<b>\$0.031583</b>	<b>\$0.009054</b>	<b>\$0.025708</b>	<b>\$0.087000</b>	<b>\$0.000000</b>	<b>\$0.000000</b>	<b>\$0.000000</b>	<b>\$0.000000</b>	<b>\$0.074907</b>
									(Northern Pool Power - On-Peak + Off-Peak - Energy Charge/kWH) = JV2 Electric Service Rate - >
									(Northern Pool Power - On-Peak + Off-Peak - Energy Charge/kWH) = JV5 Electric Service Rate - >



**AMERICAN MUNICIPAL POWER, INC.**

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:** 202241 REV

**INVOICE DATE:** 3/15/2018

**DUE DATE:** 3/30/2018

**TOTAL AMOUNT DUE:** \$863,707.20

**CUSTOMER NUMBER:** 5020

**CUSTOMER P.O. #:** RG10046

PLEASE WRITE INVOICE NUMBER ON  
REMITTANCE. MAKE CHECK PAYABLE TO AMP

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**Northern Power Pool Billing - February, 2018**

MUNICIPAL PEAK: 23,494 kW  
TOTAL METERED ENERGY: 12,253,377 kWh

Total Power Charges:	\$545,295.35
Total Transmission Charges:	\$315,976.43
Total Other Charges:	\$10,053.23
Total Miscellaneous Charges:	-\$7,617.81

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<b>GRAND TOTAL POWER INVOICE:</b>	<b>\$863,707.20</b>
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**DETAIL INFORMATION OF POWER CHARGES    February , 2018**  
**Napoleon**

<b>FOR THE MONTH OF:</b>	<b>February, 2018</b>	<b>Total Metered Load kWh:</b>	<b>12,253,377</b>
		<b>Transmission Losses kWh:</b>	<b>-39,525</b>
		<b>Distribution Losses kWh:</b>	<b>0</b>
		<b>Total Energy Req. kWh:</b>	<b>12,213,852</b>
<b>TIME OF FENTS PEAK:</b>	<b>02/02/2018 @ H.E. 11:00</b>	<b>COINCIDENT PEAK kW:</b>	<b>23,494</b>
<b>TIME OF MUNICIPAL PEAK:</b>	<b>02/02/2018 @ H.E. 11:00</b>	<b>MUNICIPAL PEAK kW:</b>	<b>23,494</b>
<b>TRANSMISSION PEAK:</b>	<b>July 19, 2017 18:00</b>	<b>TRANSMISSION PEAK kW:</b>	<b>29,687</b>
		<b>PJM Capacity Requirement kW:</b>	<b>30,922</b>

**Napoleon Resources**

<b>AMP CT - Sched @ ATSI</b>				
Demand Charge:	\$2.550000	/ kW *	12,400 kW =	\$31,620.00
Transmission Credit:	\$3.924655	/ kW *	-12,400 kW =	-\$48,665.72
Capacity Credit:	\$3.806549	/ kW *	-12,400 kW =	-\$47,201.21
<b>Subtotal</b>	<b>#N/A</b>	<b>/ kWh *</b>	<b>0 kWh =</b>	<b>-\$64,246.93</b>
<b>Fremont - sched @ Fremont</b>				
Demand Charge:	\$3.831268	/ kW *	8,767 kW =	\$33,588.73
Energy Charge:	\$0.024921	/ kWh *	4,280,893 kWh =	\$106,682.07
Net Congestion, Losses, FTR:	\$0.004528	/ kWh *		\$19,385.02
Capacity Credit:	\$3.116482	/ kW *	-8,767 kW =	-\$27,322.20
Debt Service	\$5.051645	/ kW	8,767 kW	\$44,287.77
Adjustment for prior month:				-\$1,788.18
<b>Subtotal</b>	<b>\$0.040840</b>	<b>/ kWh *</b>	<b>4,280,893 kWh =</b>	<b>\$174,833.21</b>
<b>AMP Hydro CSW - Sched @ PJMC</b>				
Demand Charge:	\$3.100337	/ kW *	3,498 kW =	\$10,844.98
Energy Charge:	\$0.000215	/ kWh *	517,293 kWh =	\$111.44
Net Congestion, Losses, FTR:	\$0.009200	/ kWh *		\$4,759.25
Capacity Credit:	\$0.750332	/ kW *	-3,498 kW =	-\$2,624.66
Debt Service	\$59.725206	/ kW	3,498 kW	\$208,918.77
Board Approved Rate Levelization				-\$139,294.46
REC Credit (Estimate)				-\$905.26
<b>Subtotal</b>	<b>\$0.158150</b>	<b>/ kWh *</b>	<b>517,293 kWh =</b>	<b>\$81,810.06</b>
<b>Meldahl Hydro - Sched @ Meldahl Bus</b>				
Demand Charge:	\$2.885159	/ kW *	504 kW =	\$1,454.12
Energy Charge:	\$0.000089	/ kWh *	66,914 kWh =	\$5.95
Net Congestion, Losses, FTR:	\$0.006271	/ kWh *		\$419.62
Capacity Credit:	\$3.355595	/ kW *	-504 kW =	-\$1,691.22
Debt Service	\$34.827083	/ kW	504 kW	\$17,552.85
Board Approved Rate Levelization				-\$11,550.36
REC Credit (Estimate)				-\$117.10
<b>Subtotal</b>	<b>\$0.090771</b>	<b>/ kWh *</b>	<b>66,914 kWh =</b>	<b>\$6,073.86</b>
<b>JV6 - Sched @ ATSI</b>				
Demand Charge:			300 kW	
Energy Charge:			55,537 kWh	
Transmission Credit:	\$0.155833	/ kW *	-300 kW =	-\$46.75
Capacity Credit:	\$0.397767	/ kW *	-300 kW =	-\$119.33
<b>Subtotal</b>	<b>-\$0.002990</b>	<b>/ kWh *</b>	<b>55,537 kWh =</b>	<b>-\$166.08</b>
<b>Greenup Hydro - Sched @ Greenup Bus</b>				
Demand Charge:	\$6.843424	/ kW *	330 kW =	\$2,258.33
Energy Charge:	\$0.001230	/ kWh *	23,839 kWh =	\$29.32
Net Congestion, Losses, FTR:	\$0.005777	/ kWh *		\$137.71
Capacity Credit:	\$2.935061	/ kW *	-330 kW =	-\$968.57
Debt Service	\$19.601758	/ kW	330 kW	\$6,468.58
Board Approved Rate Levelization				-\$6,068.59
REC Credit (Estimate)				-\$41.72
<b>Subtotal</b>	<b>\$0.076137</b>	<b>/ kWh *</b>	<b>23,839 kWh =</b>	<b>\$1,815.06</b>
<b>Prairie State - Sched @ PJMC</b>				
Demand Charge:	\$11.584168	/ kW *	4,976 kW =	\$57,642.82
Energy Charge:	\$0.012894	/ kWh *	3,314,208 kWh =	\$42,732.94
Net Congestion, Losses, FTR:	\$0.004979	/ kWh *		\$16,502.46
Capacity Credit:	\$3.073881	/ kW *	-4,976 kW =	-\$15,295.63
Debt Service	\$20.213221	/ kW	4,976 kW	\$100,580.99
Transmission from PSEC to PJM/MISO, including non-Prairie State variable charges/credits	\$0.003647	/ kWh	3,314,208 kWh	\$12,086.61
Board Approved Rate Levelization				-\$12,002.10
<b>Subtotal</b>	<b>\$0.061025</b>	<b>/ kWh *</b>	<b>3,314,208 kWh =</b>	<b>\$202,248.09</b>
<b>NYPA - Sched @ NYIS</b>				
Demand Charge:	\$7.247569	/ kW *	938 kW =	\$6,798.22
Energy Charge:	\$0.024734	/ kWh *	618,062 kWh =	\$15,287.33
Net Congestion, Losses, FTR:	\$0.002821	/ kWh *		\$1,743.43
Capacity Credit:	\$4.610000	/ kW *	-935 kW =	-\$4,310.35
Adjustment for prior month:				\$1.91
<b>Subtotal</b>	<b>\$0.031583</b>	<b>/ kWh *</b>	<b>618,062 kWh =</b>	<b>\$19,520.54</b>
<b>JV5 - 7X24 @ ATSI</b>				
Demand Charge:			3,088 kW	
Energy Charge:			2,075,136 kWh	
Transmission Credit:	\$5.008892	/ kW *	-3,088 kW =	-\$15,467.46
Capacity Credit:	\$4.672354	/ kW *	-3,088 kW =	-\$14,428.23
<b>Subtotal</b>	<b>-\$0.014407</b>	<b>/ kWh *</b>	<b>2,075,136 kWh =</b>	<b>-\$29,895.69</b>
<b>JV5 Losses - Sched @ ATSI</b>				
Energy Charge:			30,292 kWh	
<b>Subtotal</b>	<b>#N/A</b>	<b>/ kWh *</b>	<b>30,292 kWh =</b>	<b>\$0.00</b>



**DETAIL INFORMATION OF POWER CHARGES    February , 2018**  
**Napoleon**

<b>JV2 - Sched @ ATSI</b>				
Demand Charge:			264 kW	
Energy Charge:	\$0.025602	/ kWh *	18 kWh =	\$0.47
Transmission Credit:	\$3.647121	/ kW *	-264 kW =	-\$962.84
Capacity Credit:	\$5.339924	/ kW *	-264 kW =	-\$1,409.74
<b>Subtotal</b>	<b>-\$129.214213</b>	<b>/ kWh *</b>	<b>18 kWh =</b>	<b>-\$2,372.11</b>
<b>AMP Solar Phase I - Sched @ ATSI</b>				
Demand Charge:			1,040 kW	
Energy Charge:	\$0.087000	/ kWh *	65,950 kWh =	\$5,737.68
<b>Subtotal</b>	<b>\$0.087000</b>	<b>/ kWh *</b>	<b>65,950 kWh =</b>	<b>\$5,737.68</b>
<b>Morgan Stanley 2015-2020 - 7x24 @ AD</b>				
Demand Charge:			3,800 kW	
Energy Charge:	\$0.062950	/ kWh *	2,553,600 kWh =	\$160,749.12
Net Congestion, Losses, FTR:	\$0.002175	/ kWh *		\$5,554.62
<b>Subtotal</b>	<b>\$0.065125</b>	<b>/ kWh *</b>	<b>2,553,600 kWh =</b>	<b>\$166,303.74</b>
<b>Efficiency Smart Power Plant 2017-2020</b>				
ESPP 2017-2020 obligation @ \$1.400 /MWh x 154,389.7 MWh / 12				\$18,012.14
<b>Subtotal</b>	<b>#N/A</b>	<b>/ kWh *</b>	<b>0 kWh =</b>	<b>\$18,012.14</b>
<b>Northern Power Pool:</b>				
On Peak Energy Charge: (M-F HE 08-23 EDT)	\$0.045776	/ kWh *	36,286 kWh =	\$1,661.02
Off Peak Energy Charge:	\$0.041688	/ kWh *	59,809 kWh =	\$2,493.35
Sale of Excess Non-Pool Resources to Pool	\$0.025966	/ kWh *	-1,483,986 kWh =	-\$38,532.59
<b>Subtotal</b>	<b>\$0.024770</b>	<b>/ kWh *</b>	<b>-1,387,891 kWh =</b>	<b>-\$34,378.22</b>
<b>Total Demand Charges:</b>				<b>\$341,502.25</b>
<b>Total Energy Charges:</b>				<b>\$203,793.10</b>
<b>Total Power Charges:</b>			<b>12,213,852 kWh</b>	<b>\$545,295.35</b>
<b>TRANSMISSION CHARGES:</b>				
Demand Charge:	\$5.008893	/ kW *	29,687 kW =	\$148,699.00
Energy Charge:	\$0.000273	/ kWh *	10,138,716 kWh =	\$2,764.08
RPM (Capacity) Charges:	\$5.320200	/ kW *	30,922 kW =	\$164,513.35
<b>TOTAL TRANSMISSION CHARGES:</b>	<b>\$0.031165</b>	<b>/ kWh *</b>	<b>10,138,716 kWh =</b>	<b>\$315,976.43</b>
<b>Service Fee Part A,</b>				
Based on Annual Municipal Sales	\$0.000229	/ kWh *	154,389,743 kWh 1/12 =	\$2,946.27
<b>Service Fee Part B,</b>				
Energy Purchases	\$0.000580	/kWh *	12,253,377 kWh =	\$7,106.96
<b>TOTAL OTHER CHARGES:</b>				<b>\$10,053.23</b>
<b>MISCELLANEOUS CHARGES:</b>				
Deposit / (Withdraw) from RSF account				-\$5,620.05
Credit for PJM capacity revenues generated by Efficiency Smart projects				-\$1,997.76
<b>TOTAL MISCELLANEOUS CHARGES:</b>				<b>-\$7,617.81</b>
<b>GRAND TOTAL POWER INVOICE:</b>				<b>\$863,707.20</b>

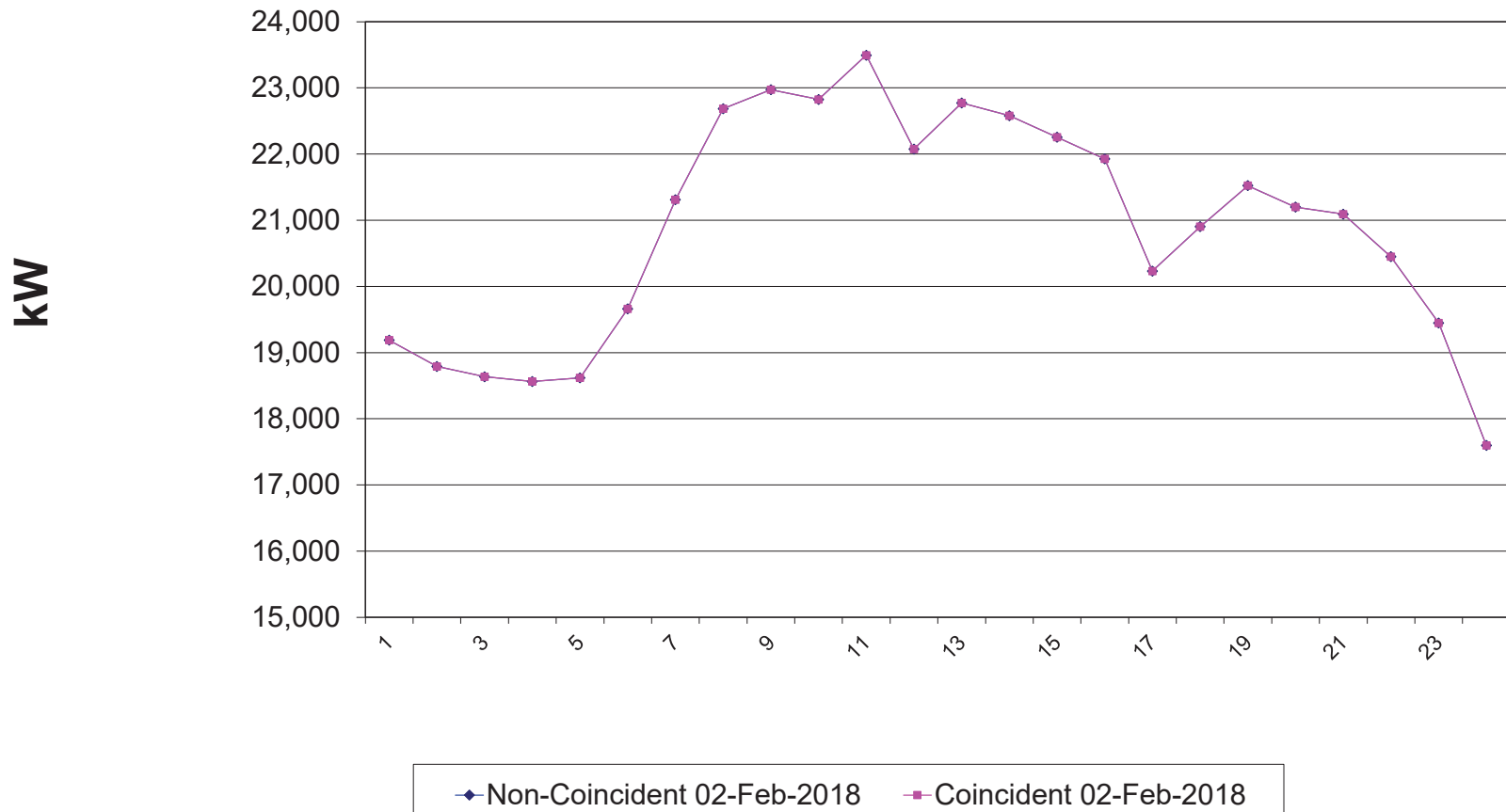
Napoleon Capacity Plan - Actual													
<b>Feb</b>		<b>2018</b>		ACTUAL DEMAND =		23.49	MW						
Days		28		ACTUAL ENERGY =		12,253	MWH						
	SOURCE	DEMAND MW	DEMAND MW-MO	ENERGY MWH	LOAD FACTOR	DEMAND RATE \$/KW	ENERGY RATE \$/MWH	CONGESTION/L OSSES \$/MWH	CAPACITY CREDIT RATE \$/KW	TRANSMISSION CREDIT RATE \$/KW	TOTAL CHARGES \$/MWH	EFFECTIVE RATE \$/MWH	% OF DOLLARS
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(16)	(17)	(18)
1	NYPA - Ohio	0.94	0.94	618	98%	\$7.25	\$24.74	\$2.82	-\$4.60		\$19,521	\$31.58	1.9%
2	JV5	3.09	3.09	2,075	100%	\$29.16	\$22.23		-\$4.67	-\$5.01	\$106,267	\$51.21	10.6%
3	JV5 Losses	0.00	0.00	30	0%						\$0		0.0%
4	JV6	0.30	0.30	56	28%	\$5.31			-\$0.16	-\$0.40	\$1,428	\$25.71	0.1%
5	AMP-Hydro	3.50	3.50	517	22%	\$23.00	-\$1.53	\$9.20	-\$0.75		\$81,810	\$158.15	8.1%
6	Meldahl	0.50	0.50	67	20%	\$14.79	-\$1.66	\$6.27	-\$3.36		\$6,074	\$90.77	0.6%
7	Greenup	0.33	0.33	24	11%	\$8.06	-\$0.52	\$5.78	-\$2.94		\$1,815	\$76.14	0.2%
8	AFEC	8.77	8.77	4,281	73%	\$8.88	\$24.50	\$4.53	-\$3.12		\$174,833	\$40.84	17.4%
9	Prairie State	4.98	4.98	3,314	99%	\$29.39	\$16.54	\$4.98	-\$3.07		\$202,248	\$61.02	20.1%
10	AMP Solar Phase I	1.04	1.04	66	9%		\$87.00				\$5,738	\$87.00	0.6%
11	Morgan Stanley 2015-2020 7x24	3.80	3.80	2,554	100%		\$62.95	\$2.18			\$166,304	\$65.13	16.6%
12	AMPCT	12.40	12.40	0	0%	\$2.55			-\$3.81	-\$3.92	-\$64,247		-6.4%
13	JV2	0.26	0.26	0	0%	\$2.42	\$25.60		-\$5.34	-\$3.65	-\$1,733		-0.2%
14	NPP Pool Purchases	0.00	0.00	96	0%		\$43.23				\$4,154	\$43.23	0.4%
15	NPP Pool Sales	0.00		-1,484	0%		\$25.97				-\$38,533	\$25.97	-3.8%
	<b>POWER TOTAL</b>	<b>39.91</b>	<b>39.91</b>	<b>12,214</b>	<b>46%</b>	<b>\$445,369</b>	<b>\$352,321</b>	<b>\$3.97</b>	<b>-\$115,299</b>	<b>-\$65,215</b>	<b>\$665,679</b>	<b>\$54.50</b>	<b>66.3%</b>
16	Energy Efficiency			0							\$16,014		1.6%
17	Installed Capacity	30.92	30.92			\$5.32					\$164,513	\$13.43	16.4%
18	Transmission	29.69	29.69	10,139		\$5.01	\$0.27				\$151,463	\$12.36	15.1%
19	Service Fee B			12,253			\$0.58				\$7,107	\$0.58	0.7%
20	Dispatch Charge			12,253							\$0		0.0%
	<b>OTHER TOTAL</b>					<b>\$311,215</b>	<b>\$27,883</b>				<b>\$339,098</b>	<b>\$27.67</b>	<b>33.7%</b>
GRAND TOTAL PURCHASED				12,214							\$1,004,777		
Delivered to members		23.494	23.494	12,253	78%						\$1,004,777	\$82.00	100.0%
	2018 Forecast	DEMAND		ENERGY	L.F.						TOTAL \$	\$/MWh	Avg Temp
	2017 Actual	24.82		13,672	82%						\$1,147,084	\$83.90	28.3
	2016 Actual	22.47		11,887	79%						\$998,656	\$84.01	38.9
		23.49		13,387	85%						\$1,009,663	\$75.42	31.7
											Actual Temp		36.3

NAPOLEON

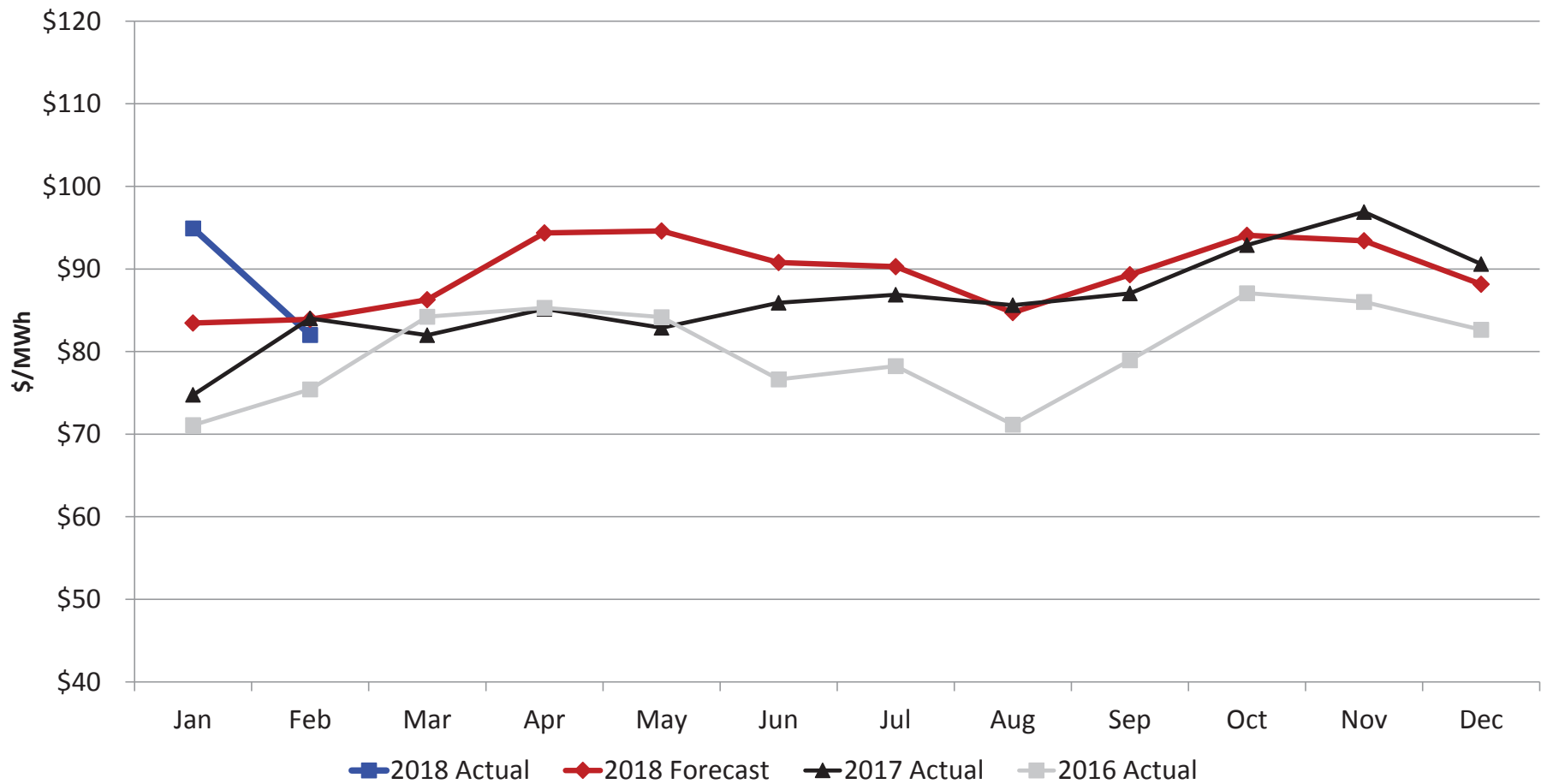
	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
Date	2/1/2018	2/2/2018	2/3/2018	2/4/2018	2/5/2018	2/6/2018	2/7/2018	2/8/2018	2/9/2018	2/10/2018	2/11/2018	2/12/2018	2/13/2018	2/14/2018	2/15/2018
Hour															
100	17,032	19,188	16,393	14,731	17,835	18,479	18,577	18,464	18,702	15,558	14,743	17,004	18,706	17,980	16,843
200	16,746	18,789	15,901	14,309	17,601	17,727	17,808	17,855	18,132	15,244	14,346	16,975	18,121	17,381	16,216
300	16,565	18,635	15,690	13,748	17,386	17,643	17,815	17,968	18,095	15,088	14,140	16,952	18,339	17,200	16,099
400	16,274	18,563	15,572	13,660	17,273	17,554	17,765	17,788	17,903	15,053	14,098	17,044	18,119	17,126	16,139
500	16,732	18,618	15,707	13,739	17,913	17,926	18,196	18,342	18,379	15,594	14,384	17,645	18,499	17,507	16,382
600	17,710	19,660	15,954	13,957	18,809	18,954	19,097	19,387	19,101	15,930	14,474	18,605	19,583	18,432	17,128
700	19,103	21,311	16,710	14,351	20,396	20,271	20,648	20,985	20,101	16,333	14,766	20,300	21,054	19,678	18,330
800	20,656	22,685	17,785	14,711	22,134	21,340	22,121	22,298	21,541	17,124	15,385	21,844	22,352	21,206	19,786
900	20,981	22,973	17,976	14,701	22,047	21,802	21,994	22,453	21,673	17,452	15,537	22,354	22,787	20,949	20,184
1000	20,763	22,826	18,686	15,104	22,034	21,878	21,918	22,929	21,891	17,979	15,835	21,796	15,979	20,681	20,319
1100	20,865	23,494	18,627	15,347	21,802	21,731	21,540	22,970	22,151	18,162	16,299	21,659	11,685	20,382	20,379
1200	20,674	22,076	18,734	15,352	21,374	21,607	21,583	22,258	21,741	17,982	16,441	21,075	21,446	19,685	20,268
1300	20,862	22,772	17,786	15,684	21,504	21,552	21,966	21,757	21,319	17,930	16,347	20,769	21,266	19,849	20,185
1400	21,234	22,580	17,206	15,958	20,934	21,133	20,836	22,039	20,573	17,674	16,362	20,360	20,466	19,796	20,135
1500	20,203	22,255	16,968	15,578	20,389	20,528	20,592	20,491	20,267	16,807	16,299	19,753	19,864	19,598	19,651
1600	20,630	21,928	16,871	15,636	20,500	19,972	19,257	19,963	19,505	16,605	16,129	19,081	19,312	19,570	19,175
1700	20,802	20,232	16,811	16,232	20,908	19,845	19,426	19,532	19,027	16,994	16,632	18,935	19,010	20,020	19,113
1800	21,098	20,904	17,087	17,013	21,053	20,308	19,760	19,969	18,628	17,282	16,829	19,224	19,505	19,810	19,188
1900	22,204	21,523	17,755	17,989	22,074	21,665	21,045	21,496	19,636	17,956	18,157	20,590	20,687	20,226	19,788
2000	21,934	21,200	17,638	18,008	22,017	21,428	20,781	21,633	19,345	17,793	18,347	20,900	20,817	19,835	19,356
2100	21,743	21,092	17,432	17,621	21,559	21,322	20,686	21,381	19,060	17,651	18,211	21,049	20,635	19,775	19,259
2200	21,031	20,449	16,940	17,505	20,566	20,411	19,898	20,581	18,452	17,139	17,614	20,493	20,066	19,168	18,513
2300	20,248	19,447	15,935	17,221	19,601	19,501	19,046	19,658	17,401	16,373	17,317	19,538	18,839	17,937	17,484
2400	19,611	17,596	14,946	17,825	18,965	19,040	18,775	19,257	16,109	15,194	17,076	18,992	18,225	17,153	16,875
Total	475,701	500,796	407,110	375,980	486,674	483,617	481,130	491,454	468,732	402,897	385,768	472,937	465,362	460,944	446,795

	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Date	2/16/2018	2/17/2018	2/18/2018	2/19/2018	2/20/2018	2/21/2018	2/22/2018	2/23/2018	2/24/2018	2/25/2018	2/26/2018	2/27/2018	2/28/2018	3/1/2018	3/2/2018	3/3/2018
Hour																
100	16,473	15,121	13,713	16,068	16,211	15,518	16,949	16,947	14,489	13,641	15,600	16,686	16,285	-	-	-
200	15,927	14,643	13,298	15,631	15,467	14,837	16,639	16,398	14,469	12,986	15,625	16,275	15,801	-	-	-
300	15,876	14,386	13,044	15,520	15,200	15,113	16,571	16,441	14,194	12,685	15,919	16,116	15,791	-	-	-
400	15,693	14,333	12,958	15,532	14,922	14,943	16,260	16,230	14,064	12,668	16,007	16,119	15,564	-	-	-
500	16,098	14,390	13,081	16,144	15,299	15,234	16,844	16,738	14,342	12,735	16,367	16,610	16,008	-	-	-
600	17,273	14,713	13,478	17,046	16,187	16,091	17,947	17,554	14,994	12,951	17,372	17,703	17,012	-	-	-
700	18,690	15,753	13,898	18,631	17,592	17,573	19,304	18,709	15,642	13,498	19,063	18,952	18,340	-	-	-
800	20,264	16,626	14,145	20,208	19,069	19,450	20,640	20,195	16,693	13,916	20,126	20,120	19,624	-	-	-
900	20,537	17,082	14,513	20,367	19,153	19,906	20,849	20,484	17,214	14,767	20,307	20,397	19,829	-	-	-
1000	20,803	17,648	14,924	20,449	19,746	19,988	21,146	20,554	17,733	14,776	20,226	20,761	19,679	-	-	-
1100	20,907	17,697	15,236	20,939	19,454	20,375	21,090	20,830	17,860	15,308	20,266	20,108	19,921	-	-	-
1200	21,218	17,477	15,133	21,080	19,569	20,445	20,676	20,545	17,727	14,516	19,839	19,801	20,300	-	-	-
1300	20,897	17,149	15,329	20,934	19,622	20,539	20,602	20,128	17,424	14,715	19,872	19,347	18,943	-	-	-
1400	20,290	16,556	15,597	20,650	19,722	20,607	20,397	19,720	16,785	14,601	19,432	19,492	19,034	-	-	-
1500	19,606	16,173	14,879	20,252	18,931	19,805	20,087	19,441	15,347	15,289	18,690	18,977	18,635	-	-	-
1600	19,686	15,657	14,431	19,757	18,295	19,779	19,538	18,775	15,260	14,035	18,048	17,988	18,173	-	-	-
1700	19,792	15,497	14,216	19,474	18,414	19,686	19,353	18,707	15,063	14,072	17,889	17,610	18,234	-	-	-
1800	18,677	15,973	14,962	19,527	18,046	19,753	19,281	18,112	15,418	14,773	17,802	17,885	18,229	-	-	-
1900	19,663	16,611	16,281	19,976	19,132	20,461	19,936	18,499	16,323	16,286	18,615	18,706	18,867	-	-	-
2000	19,835	16,210	16,784	19,767	19,106	20,068	19,903	18,525	16,330	16,970	19,096	19,072	18,864	-	-	-
2100	19,846	16,038	16,524	19,470	18,764	20,003	19,992	18,362	16,120	16,744	18,833	18,811	18,525	-	-	-
2200	19,121	15,607	16,127	18,651	17,957	19,367	19,195	17,970	15,631	15,882	18,229	18,113	17,814	-	-	-
2300	17,670	14,899	15,555	17,420	16,909	18,337	18,267	17,122	15,405	15,181	17,494	17,144	16,734	-	-	-
2400	15,831	14,134	15,661	16,784	15,998	17,529	17,483	15,343	14,439	15,410	17,035	16,636	16,182	-	-	-
Total	450,673	366,239	353,767	450,277	428,765	445,407	458,949	442,329	378,966	348,405	437,752	439,429	432,388	-	-	-
											Maximum	23,494	Minimum	11,685	Grand Total	12,253,377

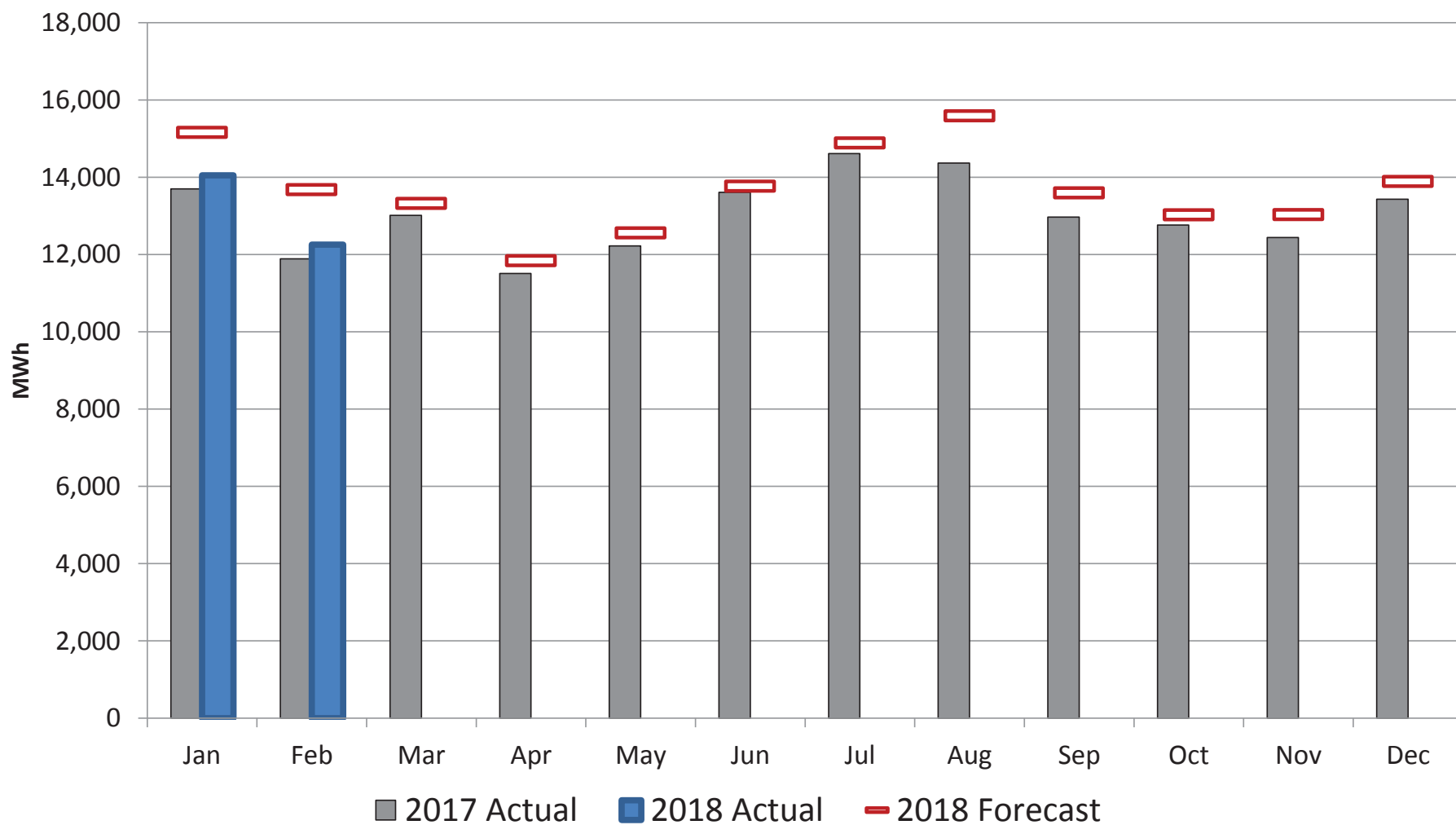
## Napoleon Peak Day Load Curve



## Napoleon 2018 Monthly Rates



## Napoleon 2018 Monthly Energy Usage



**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:** 202073**INVOICE DATE:** 3/6/2018**DUE DATE:** 3/16/2018**TOTAL AMOUNT DUE:** \$638.89**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 -****February, 2018**

FIXED RATE CHARGE:	264 kW *	\$2.41 / kW =	\$636.24
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			= \$2.65

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<b>TOTAL CHARGES</b>	<b>\$638.89</b>
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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: 202137

INVOICE DATE: 3/1/2018

DUE DATE: 3/12/2018

TOTAL AMOUNT DUE: \$80,795.03

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: February, 2018**

DEMAND CHARGES:

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

Base Operating Expense Demand Charge:	\$11.226671	/ kW *	3,088 kW =	\$34,667.97
Seca Associated with JV5.	\$0.000000	/ kW *	3,088 kW =	\$0.00

TOTAL DEMAND CHARGES:	\$11.226674	/ kW *	3,088 kW =	\$34,667.97
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ENERGY CHARGES:

JV5 Repl. Pwr. & Variable (Budgeted Rate):	\$0.022228	/ kWh *	2,075,136 kWh =	\$46,127.06
JV5 Fuel Cost (Actual Expense):	\$0.000000	/ kWh *	2,075,136 kWh =	\$0.00

TOTAL ENERGY CHARGES:	\$0.022228	/ kWh *	2,075,136 kWh =	\$46,127.06
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SUB-TOTAL				\$80,795.03
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<b>Total OMEGA JV5 Invoice:</b>				<b>\$80,795.03</b>
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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: 202179  
INVOICE DATE: 3/1/2018  
DUE DATE: 3/12/2018  
TOTAL AMOUNT DUE: \$55,367.84  
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:**      **March, 2018**

Financing CHARGES:

Debt Service	\$17.930000	/ kW *	3,088 kW =	\$55,367.84
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<b>Total OMEGA JV5 Financing Invoice:</b>	<b>\$55,367.84</b>
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30699 (05/11)



02/21/2018

108460633

93-38  
929

Wealth Management & Securities Services  
Questions Call 1-866-252-4360

DM ANNUAL REFUND PER TRUST AGREEMENT

PAY EIGHTY SEVEN THOUSAND TWO HUNDRED FOUR DOLLARS AND 99/100

Issued by: U.S. Bank National Association, Minneapolis, MN 55480

\$ 87,204.99

Drawer: U.S. Bank

TO THE CITY OF NAPOLEON  
ORDER  
OF

AUTHORIZED SIGNATURE

⑈108460633⑈ ⑆092900383⑆ 150080235131⑈

ZC 411 000053  
CT HH MILWAUKEEDIRECT  
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CT

108460633

02/21/2018

87,204.99

MISCELLANEOUS DISBURSEMENT

DM ANNUAL REFUND PER TRUST AGREEMENT  
REFER TO SPREADSHEET FROM OMEGA JV5

OMEGA JV5 REFUND ACCOUNT

Wealth Management & Securities Services  
Questions Call 1-866-252-4360

CITY OF NAPOLEON  
JOEL MAZUR, CITY MANAGER  
255 W RIVERVIEW AVE, PO BOX 151  
NAPOLEON OH 43545



OHIO MUNICIPAL ELECTRIC  
GENERATION AGENCY

February 19, 2018

Ohio Municipal Electric Generation Agency  
Joint Venture 5

1111 Schrock Road, Suite 100  
Columbus, Ohio 43229  
Phone: 614.540.1111  
Fax: 614.540.1113  
www.amppartners.org

ARCADIA  
ARCANUM  
BEACH CITY  
BOWLING GREEN  
BRADNER  
BREWSTER  
BRYAN  
COLUMBIANA  
CUSTAR  
CUYAHOGA FALLS  
EDGERTON  
ELDORADO  
ELMORE  
GENOA  
GRAFTON  
HASKINS  
HUBBARD  
HUDSON  
JACKSON  
JACKSON CENTER  
LODI  
LUCAS  
MILAN  
MINSTER  
MONROEVILLE  
MONTPELIER  
NAPOLEON  
NEW BREMEN  
NILES  
OAK HARBOR  
OBERLIN  
PEMBERVILLE  
PIONEER  
PROSPECT  
REPUBLIC  
SEVILLE  
SOUTH VIENNA  
VERSAILLES  
WADSWORTH  
WAYNESFIELD  
WELLINGTON  
WOODVILLE

Mr. Joel Mazur, City Manager  
City of Napoleon  
255 West Riverview Avenue  
P.O. Box 151  
Napoleon, OH 43545

Subject: OMEGA Joint Venture 5 Refund

Dear Joel,

Pursuant to the OMEGA JV5 Second Supplemental Trust Agreement Article VI, section 6.3, you should expect a check from the trustee in the amount of \$87,204.99 for the annual refund from the OMEGA JV5 Refund Account within the next week. The refund reflects your ownership share of the additional 15% debt service payments plus all accrued interest for the period February 15, 2017 through February 16, 2018. The refund check should be deposited into the electric fund. In addition, the refund should be recorded as operating revenue of the electric fund. By being recorded as operating revenue of the electric fund, the refund will assist in meeting your debt coverage ratio obligation for OMEGA JV5.

We look forward to serving our membership in the coming year. Should you have any questions, please do not hesitate to contact me.

Very truly yours,

Joe Regan  
Member Credit Compliance Analyst  
American Municipal Power  
Agent for OMEGA JV5

COPY



**AMERICAN MUNICIPAL POWER, INC.**

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

**INVOICE NUMBER:** 202197  
**INVOICE DATE:** 3/1/2018  
**DUE DATE:** 3/12/2018  
**TOTAL AMOUNT DUE:** \$1,593.83  
**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.

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**Omega JV6**

Project Capacity: 300 kW

**Year 2017**Electric Fixed

300 kW \* 5.313 per kW-Month

Total

AMOUNT DUE FOR : March, 2018 - Electric Fixed \$1,593.83

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**TOTAL CHARGES****\$1,593.83**

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0053993-00-00546-04

3098  
Page 1 of 5

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

This statement is for the period from  
February 1, 2018 to February 28, 2018

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

### **QUESTIONS?**

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

**Account Manager:**  
**SCOTT R. MILLER**  
CN-OH-TT4  
CN-OH-W6CT  
425 WALNUT ST.  
CINCINNATI, OH 45202  
**Phone 614-849-3402**  
**E-mail [scott.miller6@usbank.com](mailto:scott.miller6@usbank.com)**

**Analyst:**  
CAROLYN KETCHMARK  
**Phone 651-466-6197**



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

This statement is for the period from  
February 1, 2018 to February 28, 2018

## MARKET VALUE SUMMARY

Current Period  
02/01/18 to 02/28/18

<b>Beginning Market Value</b>	<b>\$5,572.26</b>
<b>Investment Results</b>	
Interest, Dividends and Other Income	47.79
<b>Total Investment Results</b>	<b>\$47.79</b>
<b>Ending Market Value</b>	<b>\$5,620.05</b>







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

This statement is for the period from  
February 1, 2018 to February 28, 2018

## ASSET DETAIL AS OF 02/28/18

Shares or Face Amount	Security Description	Market Value/ Price	Tax Cost/ Unit Cost	% of Total Yield at Market	Est Ann Inc
<b>Cash Equivalents</b>					
5,620.050	First American Government Oblig Fd Cl X #5385 31846V336	5,620.05 1.0000	5,620.05 1.00	100.0 1.29 **	72.29
<b>Total Cash Equivalents</b>		<b>\$5,620.05</b>	<b>\$5,620.05</b>	<b>100.0</b>	<b>\$72.29</b>
<b>Cash</b>					
	Principal Cash	- 5,619.97	- 5,619.97	-100.0	
	Income Cash	5,619.97	5,619.97	100.0	
<b>Total Cash</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>0.0</b>	
<b>Total Assets</b>		<b>\$5,620.05</b>	<b>\$5,620.05</b>	<b>100.0</b>	<b>\$72.29</b>

## ASSET DETAIL MESSAGES

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

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

For further information, please contact your Analyst.

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



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

This statement is for the period from  
February 1, 2018 to February 28, 2018

## CASH SUMMARY

	Income Cash	Principal Cash	Total Cash
<b>Beginning Cash Balance as of 02/01/2018</b>	<b>\$5,572.18</b>	<b>- \$5,572.18</b>	<b>\$ .00</b>
Taxable Interest	47.79		47.79
Net Money Market Activity		- 47.79	- 47.79
<b>Ending Cash Balance as of 02/28/2018</b>	<b>\$5,619.97</b>	<b>- \$5,619.97</b>	<b>\$0.00</b>





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

This statement is for the period from  
February 1, 2018 to February 28, 2018

## TRANSACTION DETAIL

Date Posted	Description	Income Cash	Principal Cash	Tax Cost
	<b>Beginning Balance 02/01/2018</b>	<b>\$5,572.18</b>	<b>- \$5,572.18</b>	<b>\$5,572.26</b>
02/01/18	Interest Earned On First Am Govt Ob Fd CI X Interest From 1/1/18 To 1/31/18 31846V336	47.79		
02/02/18	Purchased 47.79 Units Of First Am Govt Ob Fd CI X Trade Date 2/2/18 31846V336		- 47.79	47.79
	<b>Ending Balance 02/28/2018</b>	<b>\$5,619.97</b>	<b>- \$5,619.97</b>	<b>\$5,620.05</b>

003098  
-PI-060

U.S. Bank  
1555 N. Rivercenter Dr.  
Suite 300  
Milwaukee, WI 53212



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



<b>BILLING SUMMARY AND CONSUMPTION for BILLING CYCLE - APRIL, 2018</b>															
<b>APRIL, 2018</b>															
<b>2018 - APRIL BILLING WITH FEBRUARY 2018 AMP BILLING PERIOD AND MARCH 2018 CITY CONSUMPTION AND BILLING DATA</b>															
Class and/or Schedule	Rate Code	Mar-18 # of Bills	Mar-18 (kWh Usage)	Mar-18 Billed	Billed kVa of Demand	Cost / kWh For Month	Prior 12 Mo Average	Apr-17 # of Bills	Apr-17 (kWh Usage)	Apr-17 Billed	Cost / kWh For Month	May-17 # of Bills	May-17 (kWh Usage)	May-17 Billed	Cost / kWh For Month
Residential (Dom-In)	E1	3,335	2,361,100	\$298,911.41	0	\$0.1266	\$0.1194	3,336	1,787,054	\$206,305.02	\$0.1154	3,326	1,930,645	\$223,878.51	\$0.1160
Residential (Dom-In) w/Ecosmart	E1E	8	4,002	\$520.81	0	\$0.1301	\$0.1212	9	3,670	\$436.45	\$0.1189	9	3,944	\$470.40	\$0.1193
Residential (Dom-In - All Electric)	E2	606	786,539	\$96,518.49	0	\$0.1227	\$0.1178	608	521,473	\$57,972.50	\$0.1112	603	527,673	\$59,328.08	\$0.1124
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	523	\$67.78	0	\$0.1296	\$0.1211	1	408	\$48.52	\$0.1189	1	403	\$48.54	\$0.1204
<b>Total Residential (Domestic)</b>		<b>3,950</b>	<b>3,152,164</b>	<b>\$396,018.49</b>	<b>0</b>	<b>\$0.1256</b>	<b>\$0.1191</b>	<b>3,954</b>	<b>2,312,605</b>	<b>\$264,762.49</b>	<b>\$0.1145</b>	<b>3,939</b>	<b>2,462,665</b>	<b>\$283,725.53</b>	<b>\$0.1152</b>
Residential (Rural-Out)	ER1	771	908,972	\$119,325.99	0	\$0.1313	\$0.1251	762	671,645	\$80,711.49	\$0.1202	762	691,521	\$83,875.65	\$0.1213
Residential (Rural-Out) w/Ecosmart	ER1E	4	3,609	\$483.33	0	\$0.1339	\$0.1293	4	2,449	\$306.73	\$0.1252	4	2,393	\$303.91	\$0.1270
Residential (Rural-Out - All Electric)	ER2	376	583,114	\$75,345.72	0	\$0.1292	\$0.1236	380	433,094	\$50,945.44	\$0.1176	379	437,214	\$51,998.43	\$0.1189
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	2	3,058	\$395.64	0	\$0.1294	\$0.1243	2	2,181	\$257.53	\$0.1181	2	2,208	\$263.50	\$0.1193
Residential (Rural-Out w/Dmd)	ER3	16	25,797	\$3,325.21	307	\$0.1289	\$0.1194	16	27,151	\$3,112.43	\$0.1146	16	17,568	\$2,095.89	\$0.1193
Residential (Rural-Out - All Electric w/Dmd)	ER4	9	11,504	\$1,502.79	76	\$0.1306	\$0.1229	9	8,891	\$1,058.33	\$0.1190	9	7,954	\$967.16	\$0.1216
<b>Total Residential (Rural)</b>		<b>1,178</b>	<b>1,536,054</b>	<b>\$200,378.68</b>	<b>383</b>	<b>\$0.1305</b>	<b>\$0.1244</b>	<b>1,173</b>	<b>1,145,411</b>	<b>\$136,391.95</b>	<b>\$0.1191</b>	<b>1,172</b>	<b>1,158,858</b>	<b>\$139,504.54</b>	<b>\$0.1204</b>
Commercial (1 Ph-In - No Dmd)	EC2	74	41,741	\$6,562.97	13	\$0.1572	\$0.1487	75	44,744	\$6,356.34	\$0.1421	75	49,612	\$7,017.27	\$0.1414
Commercial (1 Ph-Out - No Dmd)	EC2O	48	10,219	\$1,966.08	0	\$0.1924	\$0.1940	45	8,224	\$1,544.36	\$0.1878	45	7,962	\$1,523.23	\$0.1913
<b>Total Commercial (1 Ph) No Dmd</b>		<b>122</b>	<b>51,960</b>	<b>\$8,529.05</b>	<b>13</b>	<b>\$0.1641</b>	<b>\$0.1563</b>	<b>120</b>	<b>52,968</b>	<b>\$7,900.70</b>	<b>\$0.1492</b>	<b>120</b>	<b>57,574</b>	<b>\$8,540.50</b>	<b>\$0.1483</b>
Commercial (1 Ph-In - w/Demand)	EC1	261	339,671	\$51,012.55	1721	\$0.1502	\$0.1460	257	277,332	\$39,713.45	\$0.1432	256	304,663	\$43,027.24	\$0.1412
Commercial (1 Ph-Out - w/Demand)	EC1O	25	52,526	\$7,223.28	163	\$0.1375	\$0.1372	26	29,327	\$4,037.97	\$0.1377	26	32,996	\$4,512.13	\$0.1367
<b>Total Commercial (1 Ph) w/Demand</b>		<b>286</b>	<b>392,197</b>	<b>\$58,235.83</b>	<b>1,884</b>	<b>\$0.1485</b>	<b>\$0.1450</b>	<b>283</b>	<b>306,659</b>	<b>\$43,751.42</b>	<b>\$0.1427</b>	<b>282</b>	<b>337,661</b>	<b>\$47,539.37</b>	<b>\$0.1408</b>
Commercial (3 Ph-Out - No Dmd)	EC4O	2	1,400	\$226.32	47	\$0.1617	\$0.1388	2	160	\$55.52	\$0.3470	2	200	\$60.68	\$0.3034
<b>Total Commercial (3 Ph) No Dmd</b>		<b>2</b>	<b>1,400</b>	<b>\$226.32</b>	<b>47</b>	<b>\$0.1617</b>	<b>\$0.1388</b>	<b>2</b>	<b>160</b>	<b>\$55.52</b>	<b>\$0.3470</b>	<b>2</b>	<b>200</b>	<b>\$60.68</b>	<b>\$0.3034</b>
Commercial (3 Ph-In - w/Demand)	EC3	204	1,414,470	\$190,732.90	4702	\$0.1348	\$0.1279	202	1,289,727	\$157,879.99	\$0.1224	202	1,223,048	\$153,154.36	\$0.1252
Commercial (3 Ph-Out - w/Demand)	EC3O	37	336,281	\$45,317.24	1231	\$0.1348	\$0.1288	38	302,041	\$37,066.58	\$0.1227	38	289,144	\$36,150.35	\$0.1250
Commercial (3 Ph-Out - w/Dmd.&Sub-St)	E3SO	3	128,240	\$16,205.40	419	\$0.1264	\$0.1199	3	115,480	\$13,160.31	\$0.1140	3	116,920	\$13,644.18	\$0.1167
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	1,920	\$259.83	5	\$0.1353	\$0.1386	1	2,000	\$243.21	\$0.1216	1	1,760	\$221.06	\$0.1256
<b>Total Commercial (3 Ph) w/Demand</b>		<b>245</b>	<b>1,880,911</b>	<b>\$252,515.37</b>	<b>6,357</b>	<b>\$0.1343</b>	<b>\$0.1276</b>	<b>244</b>	<b>1,709,248</b>	<b>\$208,350.09</b>	<b>\$0.1219</b>	<b>244</b>	<b>1,630,872</b>	<b>\$203,169.95</b>	<b>\$0.1246</b>
Large Power (In - w/Dmd & Rct)	EL1	20	2,068,532	\$229,984.97	4783	\$0.1112	\$0.1045	20	1,940,943	\$198,976.27	\$0.1025	20	2,099,798	\$212,872.23	\$0.1014
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	3	949,906	\$96,998.93	1854	\$0.1021	\$0.0955	3	850,735	\$82,907.22	\$0.0975	3	1,057,187	\$97,245.54	\$0.0920
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	1	523,200	\$56,086.13	1099	\$0.1072	\$0.1017	1	396,000	\$37,297.21	\$0.0942	1	430,800	\$41,237.24	\$0.0957
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	110,023	\$10,673.16	174	\$0.0970	\$0.1349	2	74,895	\$6,902.43	\$0.0922	2	75,639	\$6,907.09	\$0.0913
<b>Total Large Power</b>		<b>26</b>	<b>3,651,661</b>	<b>\$393,743.19</b>	<b>7,910</b>	<b>\$0.1078</b>	<b>\$0.1023</b>	<b>26</b>	<b>3,262,573</b>	<b>\$326,083.13</b>	<b>\$0.0999</b>	<b>26</b>	<b>3,663,424</b>	<b>\$358,262.10</b>	<b>\$0.0978</b>
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,048,501	\$101,993.48	1907	\$0.0973	\$0.0895	1	971,093	\$85,014.91	\$0.0875	1	1,029,587	\$88,714.06	\$0.0862
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	749,970	\$75,744.35	1515	\$0.1010	\$0.0924	1	721,823	\$64,225.48	\$0.0890	1	1,020,333	\$82,946.17	\$0.0813
<b>Total Industrial</b>		<b>2</b>	<b>1,798,471</b>	<b>\$177,737.83</b>	<b>3,422</b>	<b>\$0.0988</b>	<b>\$0.0907</b>	<b>2</b>	<b>1,692,916</b>	<b>\$149,240.39</b>	<b>\$0.0882</b>	<b>2</b>	<b>2,049,920</b>	<b>\$171,660.23</b>	<b>\$0.0837</b>
Interdepartmental (In - No Dmd)	ED1	10	60,747	\$7,601.39	124	\$0.1251	\$0.1226	7	41,616	\$4,731.78	\$0.1137	8	40,216	\$4,597.85	\$0.1143
Interdepartmental (Out - w/Dmd)	ED2O	2	265	\$60.17	0	\$0.2271	\$0.1972	2	189	\$47.21	\$0.2498	2	457	\$80.53	\$0.1762
Interdepartmental (In - w/Dmd)	ED2	27	72,209	\$10,123.32	0	\$0.1402	\$0.1366	26	53,381	\$6,816.66	\$0.1277	26	37,834	\$4,978.74	\$0.1316
Interdepartmental (3Ph-In - w/Dmd)	ED3	11	280,875	\$35,935.72	747	\$0.1279	\$0.1202	11	219,570	\$24,221.35	\$0.1103	11	249,137	\$28,194.01	\$0.1132
Interdepartmental (Street Lights)	EDSL	7	63,071	\$5,859.59	0	\$0.0929	\$0.0930	7	62,879	\$5,851.60	\$0.0931	7	62,879	\$5,850.15	\$0.0930
Interdepartmental (Traffic Signals)	EDTS	9	1,800	\$166.43	0	\$0.0925	\$0.0925	9	1,584	\$146.45	\$0.0925	9	1,705	\$157.65	\$0.0925
Generators (JV2 Power Cost Only)	GJV2	1	27,905	\$375.32	116	\$0.0134	\$0.0000	1	24,961	\$282.56	\$0.0113	1	22,451	\$710.35	\$0.0316
Generators (JV5 Power Cost Only)	GJV5	1	16,182	\$217.65	31	\$0.0135	\$0.0000	1	13,985	\$158.31	\$0.0113	1	13,779	\$435.97	\$0.0316
<b>Total Interdepartmental</b>		<b>68</b>	<b>523,054</b>	<b>\$60,339.59</b>	<b>1,018</b>	<b>\$0.1154</b>	<b>\$0.1089</b>	<b>64</b>	<b>418,165</b>	<b>\$42,255.92</b>	<b>\$0.1011</b>	<b>65</b>	<b>428,458</b>	<b>\$45,005.25</b>	<b>\$0.1050</b>
<b>SUB-TOTAL CONSUMPTION &amp; DEMAND</b>		<b>5,879</b>	<b>12,987,872</b>	<b>\$1,547,724.35</b>	<b>21,034</b>	<b>\$0.1192</b>	<b>\$0.1121</b>	<b>5,868</b>	<b>10,900,705</b>	<b>\$1,178,791.61</b>	<b>\$0.1081</b>	<b>5,852</b>	<b>11,789,632</b>	<b>\$1,257,468.15</b>	<b>\$0.1067</b>
Street Lights (In)	SLO	13	0	\$13.28	0	\$0.0000	\$0.0000	14	0	\$13.44	\$0.0000	14	0	\$13.43	\$0.0000
Street Lights (Out)	SLOO	2	0	\$1.91	0	\$0.0000	\$0.0000	2	0	\$1.92	\$0.0000	2	0	\$1.91	\$0.0000
<b>Total Street Light Only</b>		<b>15</b>	<b>0</b>	<b>\$15.19</b>	<b>0</b>	<b>\$0.0000</b>	<b>\$0.0000</b>	<b>16</b>	<b>0</b>	<b>\$15.36</b>	<b>\$0.0000</b>	<b>16</b>	<b>0</b>	<b>\$15.34</b>	<b>\$0.0000</b>
<b>TOTAL CONSUMPTION &amp; DEMAND</b>		<b>5,894</b>	<b>12,987,872</b>	<b>\$1,547,739.54</b>	<b>21,034</b>	<b>\$0.1192</b>	<b>\$0.1121</b>	<b>5,884</b>	<b>10,900,705</b>	<b>\$1,178,806.97</b>	<b>\$0.1081</b>	<b>5,868</b>	<b>11,789,632</b>	<b>\$1,257,483.49</b>	<b>\$0.1067</b>

BILLING SUMMARY AND CO.																	
APRIL, 2018																	
2018 - APRIL BILLING WITH FEBRUARY 2018 A																	
Class and/or Schedule	Rate Code	# of Bills	Jun-17 (kWh Usage)	Jun-17 Billed	Cost / kWh For Month	# of Bills	Jul-17 (kWh Usage)	Jul-17 Billed	Cost / kWh For Month	# of Bills	Aug-17 (kWh Usage)	Aug-17 Billed	Cost / kWh For Month	# of Bills	Sep-17 (kWh Usage)	Sep-17 Billed	Cost / kWh For Month
Residential (Dom-In)	E1	3,328	1,527,015	\$185,180.06	\$0.1213	3,328	1,980,449	\$238,020.39	\$0.1202	3,345	2,690,705	\$314,306.27	\$0.1168	3,342	2,976,085	\$345,350.78	\$0.1160
Residential (Dom-In) w/Ecosmart	E1E	9	3,267	\$407.28	\$0.1247	9	4,572	\$557.24	\$0.1219	9	6,295	\$742.17	\$0.1179	9	6,913	\$809.37	\$0.1171
Residential (Dom-In - All Electric)	E2	603	342,122	\$40,611.96	\$0.1187	603	359,740	\$43,212.04	\$0.1201	600	430,173	\$50,625.88	\$0.1177	608	462,086	\$54,138.22	\$0.1172
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	474	\$57.25	\$0.1208	1	527	\$64.01	\$0.1215	1	624	\$74.21	\$0.1189	1	913	\$105.77	\$0.1158
Total Residential (Domestic)		3,941	1,872,878	\$226,256.55	\$0.1208	3,941	2,345,288	\$281,853.67	\$0.1202	3,955	3,127,797	\$365,748.53	\$0.1169	3,960	3,445,997	\$400,404.14	\$0.1162
Residential (Rural-Out)	ER1	768	570,646	\$72,077.49	\$0.1263	775	682,505	\$86,077.05	\$0.1261	776	809,279	\$98,658.70	\$0.1219	776	867,199	\$106,585.60	\$0.1229
Residential (Rural-Out) w/Ecosmart	ER1E	4	2,168	\$284.64	\$0.1313	4	2,644	\$343.42	\$0.1299	4	2,850	\$364.95	\$0.1281	4	3,102	\$393.53	\$0.1269
Residential (Rural-Out - All Electric)	ER2	380	336,298	\$41,751.02	\$0.1241	377	369,700	\$46,197.65	\$0.1250	377	425,821	\$52,319.41	\$0.1229	376	455,552	\$55,674.82	\$0.1222
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	2	1,599	\$200.43	\$0.1253	2	1,738	\$219.44	\$0.1263	2	2,035	\$252.01	\$0.1238	2	2,185	\$269.03	\$0.1231
Residential (Rural-Out w/Dmd)	ER3	16	20,548	\$2,476.25	\$0.1205	16	18,799	\$2,316.15	\$0.1232	16	15,934	\$1,973.79	\$0.1239	16	17,174	\$2,115.60	\$0.1232
Residential (Rural-Out - All Electric w/Dm	ER4	9	7,079	\$888.79	\$0.1256	9	6,901	\$881.97	\$0.1278	9	7,593	\$955.60	\$0.1259	9	8,328	\$1,038.77	\$0.1247
Total Residential (Rural)		1,179	938,338	\$117,678.62	\$0.1254	1,183	1,082,287	\$136,035.68	\$0.1257	1,184	1,263,512	\$154,524.46	\$0.1223	1,183	1,353,540	\$166,077.35	\$0.1227
Commercial (1 Ph-In - No Dmd)	EC2	75	43,400	\$6,362.85	\$0.1466	76	51,306	\$7,466.00	\$0.1455	76	58,896	\$8,390.83	\$0.1425	76	40,897	\$6,098.23	\$0.1491
Commercial (1 Ph-Out - No Dmd)	EC2O	45	6,560	\$1,367.13	\$0.2084	45	7,585	\$1,510.65	\$0.1992	48	8,154	\$1,613.40	\$0.1979	48	7,971	\$1,589.79	\$0.1994
Total Commercial (1 Ph) No Dmd		120	49,960	\$7,729.98	\$0.1547	121	58,891	\$8,976.65	\$0.1524	124	67,050	\$10,004.23	\$0.1492	124	48,868	\$7,688.02	\$0.1573
Commercial (1 Ph-In - w/Demand)	EC1	256	268,763	\$40,193.38	\$0.1495	257	292,211	\$43,735.16	\$0.1497	258	347,281	\$50,323.85	\$0.1449	259	411,769	\$58,197.76	\$0.1413
Commercial (1 Ph-Out - w/Demand)	EC1O	26	27,175	\$3,967.06	\$0.1460	26	27,624	\$4,113.22	\$0.1489	24	30,759	\$4,412.07	\$0.1434	25	47,917	\$6,566.44	\$0.1370
Total Commercial (1 Ph) w/Demand		282	295,938	\$44,160.44	\$0.1492	283	319,835	\$47,848.38	\$0.1496	282	378,040	\$54,735.92	\$0.1448	284	459,686	\$64,764.20	\$0.1409
Commercial (3 Ph-Out - No Dmd)	EC4O	2	40	\$41.04	\$1.0260	2	40	\$41.12	\$1.0280	2	40	\$41.09	\$1.0273	2	40	\$41.09	\$1.0273
Total Commercial (3 Ph) No Dmd		2	40	\$41.04	\$1.0260	2	40	\$41.12	\$1.0280	2	40	\$41.09	\$1.0273	2	40	\$41.09	\$1.0273
Commercial (3 Ph-In - w/Demand)	EC3	202	1,271,587	\$161,852.65	\$0.1273	202	1,350,746	\$174,664.25	\$0.1293	200	1,550,308	\$196,114.84	\$0.1265	205	1,638,514	\$206,906.78	\$0.1263
Commercial (3 Ph-Out - w/Demand)	EC3O	38	257,890	\$33,508.33	\$0.1299	38	260,438	\$34,815.03	\$0.1337	38	262,736	\$34,248.95	\$0.1304	38	276,505	\$35,724.78	\$0.1292
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	3	103,680	\$12,477.42	\$0.1203	3	108,920	\$13,286.48	\$0.1220	3	115,600	\$13,912.96	\$0.1204	3	116,040	\$13,907.06	\$0.1198
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	1,840	\$233.64	\$0.1270	1	1,600	\$210.68	\$0.1317	1	3,320	\$464.87	\$0.1400	1	4,520	\$592.45	\$0.1311
Total Commercial (3 Ph) w/Demand		244	1,634,997	\$208,072.04	\$0.1273	244	1,721,704	\$222,976.44	\$0.1295	242	1,931,964	\$244,741.62	\$0.1267	247	2,035,579	\$257,131.07	\$0.1263
Large Power (In - w/Dmd & Rct)	EL1	20	2,037,358	\$213,321.76	\$0.1047	20	2,242,947	\$235,908.53	\$0.1052	20	2,241,398	\$230,431.42	\$0.1028	20	2,427,551	\$243,182.88	\$0.1002
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	3	1,065,741	\$100,329.11	\$0.0941	3	1,149,393	\$108,730.64	\$0.0946	3	1,106,992	\$104,791.60	\$0.0947	3	1,162,104	\$109,126.69	\$0.0939
Large Power (Out - w/Dmd & Rct, w/SbCr	EL2O	1	368,400	\$39,487.89	\$0.1072	1	390,000	\$42,155.92	\$0.1081	1	355,200	\$39,089.96	\$0.1101	1	484,800	\$47,774.37	\$0.0985
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	75,664	\$7,986.26	\$0.1055	2	78,979	\$16,650.41	\$0.2108	2	72,757	\$14,892.80	\$0.2047	2	79,957	\$19,155.55	\$0.2396
Total Large Power		26	3,547,163	\$361,125.02	\$0.1018	26	3,861,319	\$403,445.50	\$0.1045	26	3,776,347	\$389,205.78	\$0.1031	26	4,154,412	\$419,239.49	\$0.1009
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,071,317	\$92,026.12	\$0.0859	1	1,113,076	\$98,777.47	\$0.0887	1	1,058,217	\$93,929.97	\$0.0888	1	1,175,166	\$100,988.96	\$0.0859
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	1,050,109	\$87,223.59	\$0.0831	1	853,048	\$76,890.72	\$0.0901	1	625,090	\$61,785.34	\$0.0988	1	736,807	\$68,131.06	\$0.0925
Total Industrial		2	2,121,426	\$179,249.71	\$0.0845	2	1,966,124	\$175,668.19	\$0.0893	2	1,683,307	\$155,715.31	\$0.0925	2	1,911,973	\$169,120.02	\$0.0885
Interdepartmental (In - No Dmd)	ED1	8	28,258	\$3,502.62	\$0.1240	8	45,844	\$5,614.36	\$0.1225	9	51,101	\$6,163.94	\$0.1206	8	53,518	\$6,417.40	\$0.1199
Interdepartmental (Out - w/Dmd)	ED2O	2	364	\$69.99	\$0.1923	2	395	\$74.60	\$0.1890	2	472	\$84.14	\$0.1783	2	557	\$94.92	\$0.1704
Interdepartmental (In - w/Dmd)	ED2	26	24,344	\$3,380.02	\$0.1388	30	23,479	\$3,364.78	\$0.1433	27	22,367	\$3,169.47	\$0.1417	26	24,282	\$3,399.52	\$0.1400
Interdepartmental (3Ph-In - w/Dmd)	ED3	11	198,736	\$23,854.96	\$0.1200	11	196,172	\$23,322.47	\$0.1189	11	195,150	\$23,572.78	\$0.1208	11	195,896	\$22,942.74	\$0.1171
Interdepartmental (Street Lights)	EDSL	7	62,879	\$5,830.15	\$0.0927	7	62,879	\$5,850.15	\$0.0930	7	62,879	\$5,848.05	\$0.0930	7	62,879	\$5,851.14	\$0.0931
Interdepartmental (Traffic Signals)	EDTS	9	1,543	\$142.67	\$0.0925	9	1,679	\$155.24	\$0.0925	9	1,575	\$145.62	\$0.0925	9	1,715	\$158.59	\$0.0925
Generators (JV2 Power Cost Only)	GJV2	1	19,326	\$570.31	\$0.0295	1	18,698	\$412.29	\$0.0220	1	16,988	\$380.02	\$0.0224	1	18,180	\$417.41	\$0.0230
Generators (JV5 Power Cost Only)	GJV5	1	12,735	\$375.81	\$0.0295	1	12,861	\$283.59	\$0.0221	1	12,382	\$276.99	\$0.0224	1	12,704	\$291.68	\$0.0230
Total Interdepartmental		65	348,185	\$37,726.53	\$0.1084	69	362,007	\$37,685.78	\$0.1041	67	362,914	\$39,641.01	\$0.1092	65	369,731	\$39,573.40	\$0.1070
SUB-TOTAL CONSUMPTION & DEMAND		5,861	10,808,925	\$1,182,039.93	\$0.1094	5,871	11,717,495	\$1,314,531.41	\$0.1122	5,884	12,590,971	\$1,414,357.95	\$0.1123	5,893	13,779,826	\$1,524,038.78	\$0.1106
Street Lights (In)	SLO	14	0	\$13.44	\$0.0000	14	0	\$13.44	\$0.0000	13	0	\$13.28	\$0.0000	13	0	\$13.28	\$0.0000
Street Lights (Out)	SLOO	2	0	\$1.91	\$0.0000	2	0	\$1.92	\$0.0000	2	0	\$1.91	\$0.0000	2	0	\$1.92	\$0.0000
Total Street Light Only		16	0	\$15.35	\$0.0000	16	0	\$15.36	\$0.0000	15	0	\$15.19	\$0.0000	15	0	\$15.20	\$0.0000
TOTAL CONSUMPTION & DEMAND		5,877	10,808,925	\$1,182,055.28	\$0.1094	5,887	11,717,495	\$1,314,546.77	\$0.1122	5,899	12,590,971	\$1,414,373.14	\$0.1123	5,908	13,779,826	\$1,524,053.98	\$0.1106

**BILLING SUMMARY AND CO**

APRIL, 2018

2018 - APRIL BILLING WITH FEBRUARY 2018 A

Class and/or Schedule	Rate Code	Oct-17 # of Bills	Oct-17 (kWh Usage)	Oct-17 Billed	Cost / kWh For Month	Nov-17 # of Bills	Nov-17 (kWh Usage)	Nov-17 Billed	Cost / kWh For Month	Dec-17 # of Bills	Dec-17 (kWh Usage)	Dec-17 Billed	Cost / kWh For Month	Jan-18 # of Bills	Jan-18 (kWh Usage)	Jan-18 Billed	Cost / kWh For Month	Feb-18 # of Bills	Feb-18 (kWh Usage)	
Residential (Dom-In)	E1	3,332	2,223,727	\$263,326.85	\$0.1184	3,342	2,183,770	\$258,960.04	\$0.1186	3,343	1,828,366	\$220,986.13	\$0.1209	3,335	2,010,836	\$244,589.76	\$0.1216	3,343	2,600,843	
Residential (Dom-In) w/Ecosmart	E1E	9	5,030	\$604.13	\$0.1201	9	5,189	\$621.37	\$0.1197	9	4,265	\$522.82	\$0.1226	9	4,807	\$590.89	\$0.1229	8	4,499	
Residential (Dom-In - All Electric)	E2	601	358,277	\$42,791.55	\$0.1194	607	359,718	\$42,973.88	\$0.1195	600	411,193	\$48,798.42	\$0.1187	604	564,281	\$66,628.60	\$0.1181	602	864,143	
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	601	\$71.72	\$0.1193	1	498	\$60.45	\$0.1214	1	543	\$65.68	\$0.1210	1	418	\$52.69	\$0.1261	1	535	
Total Residential (Domestic)		3,943	2,587,635	\$306,794.25	\$0.1186	3,959	2,549,175	\$302,615.74	\$0.1187	3,953	2,244,367	\$270,373.05	\$0.1205	3,949	2,580,342	\$311,861.94	\$0.1209	3,954	3,470,020	
Residential (Rural-Out)	ER1	777	664,288	\$83,537.14	\$0.1258	782	671,146	\$84,360.08	\$0.1257	780	685,224	\$86,337.74	\$0.1260	773	765,076	\$96,763.07	\$0.1265	771	986,496	
Residential (Rural-Out) w/Ecosmart	ER1E	4	2,206	\$291.63	\$0.1322	4	2,317	\$304.24	\$0.1313	4	2,675	\$346.59	\$0.1296	4	3,295	\$423.51	\$0.1285	4	4,035	
Residential (Rural-Out - All Electric)	ER2	376	361,254	\$44,970.86	\$0.1245	375	356,797	\$44,441.94	\$0.1246	375	403,035	\$49,945.45	\$0.1239	376	472,990	\$58,795.22	\$0.1243	377	639,067	
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	2	1,534	\$194.96	\$0.1271	2	1,712	\$215.25	\$0.1257	2	1,834	\$230.21	\$0.1255	2	2,390	\$298.17	\$0.1248	2	3,571	
Residential (Rural-Out w/Dmd)	ER3	16	12,662	\$1,603.74	\$0.1267	16	15,601	\$1,938.09	\$0.1242	16	64,428	\$7,518.60	\$0.1167	16	139,280	\$16,276.44	\$0.1169	16	93,486	
Residential (Rural-Out - All Electric w/Dm	ER4	9	7,172	\$907.99	\$0.1266	9	7,142	\$904.42	\$0.1266	9	24,064	\$2,842.60	\$0.1181	9	29,151	\$3,474.71	\$0.1192	9	11,992	
Total Residential (Rural)		1,184	1,049,116	\$131,506.32	\$0.1253	1,188	1,054,715	\$132,164.02	\$0.1253	1,186	1,181,260	\$147,221.19	\$0.1246	1,180	1,412,182	\$176,031.12	\$0.1247	1,179	1,738,647	
Commercial (1 Ph-In - No Dmd)	EC2	76	34,747	\$5,333.29	\$0.1535	76	32,527	\$5,050.68	\$0.1553	73	33,935	\$5,213.13	\$0.1536	72	33,842	\$5,248.60	\$0.1551	73	43,883	
Commercial (1 Ph-Out - No Dmd)	EC2O	48	7,344	\$1,510.81	\$0.2057	48	7,470	\$1,526.63	\$0.2044	48	7,896	\$1,585.34	\$0.2008	48	11,116	\$2,015.82	\$0.1813	48	12,402	
Total Commercial (1 Ph) No Dmd		124	42,091	\$6,844.10	\$0.1626	124	39,997	\$6,577.31	\$0.1644	121	41,831	\$6,798.47	\$0.1625	120	44,958	\$7,264.42	\$0.1616	121	56,285	
Commercial (1 Ph-In - w/Demand)	EC1	259	379,198	\$53,697.15	\$0.1416	260	319,807	\$47,319.16	\$0.1480	261	291,661	\$43,822.32	\$0.1503	261	284,512	\$42,357.67	\$0.1489	261	328,599	
Commercial (1 Ph-Out - w/Demand)	EC1O	25	44,552	\$5,902.21	\$0.1325	25	44,645	\$5,891.25	\$0.1320	26	42,872	\$5,729.42	\$0.1336	25	43,761	\$5,916.71	\$0.1352	25	50,064	
Total Commercial (1 Ph) w/Demand		284	423,750	\$59,599.36	\$0.1406	285	364,452	\$53,210.41	\$0.1460	287	334,533	\$49,551.74	\$0.1481	286	328,273	\$48,274.38	\$0.1471	286	378,663	
Commercial (3 Ph-Out - No Dmd)	EC4O	2	80	\$46.17	\$0.5771	2	40	\$41.09	\$1.0273	2	80	\$46.22	\$0.5778	2	17,480	\$2,292.64	\$0.1312	2	30,880	
Total Commercial (3 Ph) No Dmd		2	80	\$46.17	\$0.5771	2	40	\$41.09	\$1.0273	2	80	\$46.22	\$0.5778	2	17,480	\$2,292.64	\$0.1312	2	30,880	
Commercial (3 Ph-In - w/Demand)	EC3	204	1,692,732	\$214,231.62	\$0.1266	205	1,517,308	\$193,360.95	\$0.1274	205	1,433,490	\$184,075.24	\$0.1284	204	1,281,988	\$166,754.24	\$0.1301	206	1,371,679	
Commercial (3 Ph-Out - w/Demand)	EC3O	38	325,955	\$41,725.26	\$0.1280	38	294,347	\$39,396.29	\$0.1338	38	437,383	\$55,388.91	\$0.1266	37	498,587	\$62,293.93	\$0.1249	37	387,026	
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	3	116,000	\$13,869.38	\$0.1196	3	129,040	\$15,176.79	\$0.1176	3	111,840	\$13,266.17	\$0.1186	3	124,400	\$14,870.27	\$0.1195	3	121,400	
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	5,480	\$770.10	\$0.1405	1	4,360	\$641.13	\$0.1470	1	4,720	\$688.22	\$0.1458	1	1,880	\$317.02	\$0.1686	1	1,880	
Total Commercial (3 Ph) w/Demand		246	2,140,167	\$270,596.36	\$0.1264	247	1,945,055	\$248,575.16	\$0.1278	247	1,987,433	\$253,418.54	\$0.1275	245	1,906,855	\$244,235.46	\$0.1281	247	1,881,985	
Large Power (In - w/Dmd & Rct)	EL1	20	2,337,738	\$237,863.72	\$0.1017	20	2,135,368	\$229,141.71	\$0.1073	20	2,168,883	\$222,936.81	\$0.1028	20	2,006,153	\$213,358.86	\$0.1064	20	1,814,927	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	3	1,123,509	\$108,039.15	\$0.0962	3	1,135,244	\$106,358.90	\$0.0937	3	1,022,737	\$97,146.25	\$0.0950	3	927,688	\$88,035.71	\$0.0949	3	966,577	
Large Power (Out - w/Dmd & Rct, w/SbC	EL2O	1	537,600	\$53,006.22	\$0.0986	1	550,800	\$53,439.61	\$0.0970	1	540,000	\$52,214.92	\$0.0967	1	480,000	\$48,097.78	\$0.1002	1	367,200	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	81,360	\$16,071.48	\$0.1975	2	76,818	\$10,209.80	\$0.1329	2	88,348	\$8,206.94	\$0.0929	2	85,831	\$8,470.21	\$0.0987	2	116,013	
Total Large Power		26	4,080,207	\$414,980.57	\$0.1017	26	3,898,230	\$399,150.02	\$0.1024	26	3,819,968	\$380,504.92	\$0.0996	26	3,499,672	\$357,962.56	\$0.1023	26	3,264,717	
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,129,616	\$99,604.19	\$0.0882	1	1,112,781	\$97,747.46	\$0.0878	1	1,089,751	\$95,026.41	\$0.0872	1	1,008,863	\$93,691.01	\$0.0929	1	839,013	
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	796,422	\$72,352.61	\$0.0908	1	957,307	\$86,295.32	\$0.0901	1	793,944	\$73,110.92	\$0.0921	1	580,356	\$61,860.44	\$0.1066	1	589,615	
Total Industrial		2	1,926,038	\$171,956.80	\$0.0893	2	2,070,088	\$184,042.78	\$0.0889	2	1,883,695	\$168,137.33	\$0.0893	2	1,589,219	\$155,551.45	\$0.0979	2	1,428,628	
Interdepartmental (In - No Dmd)	ED1	8	30,204	\$3,954.95	\$0.1309	9	30,726	\$3,903.70	\$0.1270	9	35,134	\$4,725.24	\$0.1345	9	47,039	\$5,798.00	\$0.1233	9	63,930	
Interdepartmental (Out - w/Dmd)	ED2O	2	288	\$60.78	\$0.2110	2	365	\$70.56	\$0.1933	2	269	\$58.51	\$0.2175	2	275	\$59.76	\$0.2173	2	257	
Interdepartmental (In - w/Dmd)	ED2	26	20,645	\$2,940.06	\$0.1424	26	22,151	\$3,130.33	\$0.1413	28	44,216	\$5,978.93	\$0.1352	32	59,195	\$8,039.29	\$0.1358	30	85,669	
Interdepartmental (3Ph-In - w/Dmd)	ED3	11	191,075	\$22,412.21	\$0.1173	11	170,644	\$19,992.77	\$0.1172	11	192,105	\$24,351.34	\$0.1268	11	232,067	\$29,509.11	\$0.1272	11	317,586	
Interdepartmental (Street Lights)	EDSL	7	62,879	\$5,850.15	\$0.0930	7	63,071	\$5,865.70	\$0.0930	7	63,071	\$5,850.46	\$0.0928	7	63,071	\$5,874.10	\$0.0931	7	63,071	
Interdepartmental (Traffic Signals)	EDTS	9	1,641	\$151.75	\$0.0925	9	1,699	\$157.09	\$0.0925	9	1,805	\$166.87	\$0.0924	9	1,768	\$163.49	\$0.0925	9	1,772	
Generators (JV2 Power Cost Only)	GJV2	1	19,650	\$149.14	\$0.0076	1	19,414	\$144.39	\$0.0229	1	21,949	\$501.75	\$0.0229	1	24,724	\$724.66	\$0.0293	1	30,393	
Generators (JV5 Power Cost Only)	GJV5	1	12,615	\$95.75	\$0.0076	1	11,906	\$272.53	\$0.0229	1	11,273	\$257.70	\$0.0229	1	14,021	\$410.96	\$0.0293	1	19,852	
Total Interdepartmental		65	338,997	\$35,614.79	\$0.1051	66	319,976	\$33,837.07	\$0.1057	68	369,822	\$41,890.80	\$0.1133	72	442,160	\$50,579.37	\$0.1144	70	582,530	
SUB-TOTAL CONSUMPTION & DEMAND		5,876	12,588,081	\$1,397,938.72	\$0.1111	5,899	12,241,728	\$1,360,213.60	\$0.1111	5,892	11,862,989	\$1,317,942.26	\$0.1111	5,882	11,821,141	\$1,354,053.34	\$0.1145	5,887	12,832,355	
Street Lights (In)		SLO	13	0	\$13.28	\$0.0000	13	0	\$13.28	\$0.0000	13	0	\$13.29	\$0.0000	13	0	\$13.28	\$0.0000	13	0
Street Lights (Out)		SLOO	2	0	\$1.91	\$0.0000	2	0	\$1.92	\$0.0000	2	0	\$1.92	\$0.0000	2	0	\$1.92	\$0.0000	2	0
Total Street Light Only		15	0	\$15.19	\$0.0000	15	0	\$15.20	\$0.0000	15	0	\$15.21	\$0.0000	15	0	\$15.20	\$0.0000	15	0	
TOTAL CONSUMPTION & DEMAND		5,891	12,588,081	\$1,397,953.91	\$0.1111	5,914	12,241,728	\$1,360,228.80	\$0.1111	5,907	11,862,989	\$1,317,957.47	\$0.1111	5,897	11,821,141	\$1,354,068.54	\$0.1145	5,902	12,832,355	



BILLING SUMMARY AND CO												
APRIL, 2018												
2018 - APRIL BILLING WITH FEBRUARY 2018 A												
Class and/or Schedule	Rate Code	Feb-18 Billed	Cost / kWh For Month	Mar-18 # of Bills	Mar-18 (kWh Usage)	Mar-18 Billed	Cost / kWh For Month	TOTAL KWH USEAGE PRIOR 12 MO	TOTAL BILLING PRIOR 12 MO	Avg.Cost Per kWh For Period	Avg.Num. of Bills For Period	Avg.Per.% of Bills For Period
Residential (Dom-In)	E1	\$315,462.64	\$0.1213	3,335	2,361,100	\$298,911.41	\$0.1266	26,100,595	\$3,115,277.85	\$0.1194	3,336	56.6042%
Residential (Dom-In) w/Ecosmart	E1E	\$559.08	\$0.1243	8	4,002	\$520.81	\$0.1301	56,453	\$6,842.01	\$0.1212	9	0.1499%
Residential (Dom-In - All Electric)	E2	\$101,722.88	\$0.1177	606	786,539	\$96,518.49	\$0.1227	5,987,418	\$705,322.50	\$0.1178	604	10.2435%
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	\$66.78	\$0.1248	1	523	\$67.78	\$0.1296	6,467	\$783.40	\$0.1211	1	0.0170%
Total Residential (Domestic)		\$417,811.38	\$0.1204	3,950	3,152,164	\$396,018.49	\$0.1256	32,150,933	\$3,828,225.76	\$0.1191	3,950	67.0145%
Residential (Rural-Out)	ER1	\$124,341.31	\$0.1260	771	908,972	\$119,325.99	\$0.1313	8,973,997	\$1,122,651.31	\$0.1251	773	13.1108%
Residential (Rural-Out) w/Ecosmart	ER1E	\$517.35	\$0.1282	4	3,609	\$483.33	\$0.1339	33,743	\$4,363.83	\$0.1293	4	0.0679%
Residential (Rural-Out - All Electric)	ER2	\$79,311.81	\$0.1241	376	583,114	\$75,345.72	\$0.1292	5,273,936	\$651,697.77	\$0.1236	377	6.3963%
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	\$442.41	\$0.1239	2	3,058	\$395.64	\$0.1294	26,045	\$3,238.58	\$0.1243	2	0.0339%
Residential (Rural-Out w/Dmd)	ER3	\$11,174.66	\$0.1195	16	25,797	\$3,325.21	\$0.1289	468,428	\$55,926.85	\$0.1194	16	0.2715%
Residential (Rural-Out - All Electric w/Dm	ER4	\$1,508.09	\$0.1258	9	11,504	\$1,502.79	\$0.1306	137,771	\$16,931.22	\$0.1229	9	0.1527%
Total Residential (Rural)		\$217,295.63	\$0.1250	1,178	1,536,054	\$200,378.68	\$0.1305	14,913,920	\$1,854,809.56	\$0.1244	1,181	20.0331%
Commercial (1 Ph-In - No Dmd)	EC2	\$6,642.26	\$0.1514	74	41,741	\$6,562.97	\$0.1572	509,530	\$75,742.45	\$0.1487	75	1.2682%
Commercial (1 Ph-Out - No Dmd)	EC2O	\$2,206.58	\$0.1779	48	10,219	\$1,966.08	\$0.1924	102,903	\$19,959.82	\$0.1940	47	0.7974%
Total Commercial (1 Ph) No Dmd		\$8,848.84	\$0.1572	122	51,960	\$8,529.05	\$0.1641	612,433	\$95,702.27	\$0.1563	122	2.0657%
Commercial (1 Ph-In - w/Demand)	EC1	\$48,114.24	\$0.1464	261	339,671	\$51,012.55	\$0.1502	3,845,467	\$561,513.93	\$0.1460	259	4.3915%
Commercial (1 Ph-Out - w/Demand)	EC1O	\$6,772.87	\$0.1353	25	52,526	\$7,223.28	\$0.1375	474,220	\$65,044.63	\$0.1372	25	0.4298%
Total Commercial (1 Ph) w/Demand		\$54,887.11	\$0.1449	286	392,197	\$58,235.83	\$0.1485	4,319,687	\$626,558.56	\$0.1450	284	4.8213%
Commercial (3 Ph-Out - No Dmd)	EC4O	\$4,075.47	\$0.1320	2	1,400	\$226.32	\$0.1617	50,480	\$7,008.45	\$0.1388	2	0.0339%
Total Commercial (3 Ph) No Dmd		\$4,075.47	\$0.1320	2	1,400	\$226.32	\$0.1617	50,480	\$7,008.45	\$0.1388	2	0.0339%
Commercial (3 Ph-In - w/Demand)	EC3	\$179,694.62	\$0.1310	204	1,414,470	\$190,732.90	\$0.1348	17,035,597	\$2,179,422.44	\$0.1279	203	3.4512%
Commercial (3 Ph-Out - w/Demand)	EC3O	\$50,165.48	\$0.1296	37	336,281	\$45,317.24	\$0.1348	3,928,333	\$505,801.13	\$0.1288	38	0.6405%
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	\$14,925.35	\$0.1229	3	128,240	\$16,205.40	\$0.1264	1,407,560	\$168,701.77	\$0.1199	3	0.0509%
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	\$246.39	\$0.1311	1	1,920	\$259.83	\$0.1353	35,280	\$4,888.60	\$0.1386	1	0.0170%
Total Commercial (3 Ph) w/Demand		\$245,031.84	\$0.1302	245	1,880,911	\$252,515.37	\$0.1343	22,406,770	\$2,858,813.94	\$0.1276	245	4.1596%
Large Power (In - w/Dmd & Rct)	EL1	\$198,455.18	\$0.1093	20	2,068,532	\$229,984.97	\$0.1112	25,521,596	\$2,666,434.34	\$0.1045	20	0.3393%
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	\$96,296.51	\$0.0996	3	949,906	\$96,998.93	\$0.1021	12,517,813	\$1,196,006.25	\$0.0955	3	0.0509%
Large Power (Out - w/Dmd & Rct, w/SbC	EL2O	\$41,884.75	\$0.1141	1	523,200	\$56,086.13	\$0.1072	5,424,000	\$551,772.00	\$0.1017	1	0.0170%
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	\$10,980.28	\$0.0946	2	110,023	\$10,673.16	\$0.0970	1,016,284	\$137,106.41	\$0.1349	2	0.0339%
Total Large Power		\$347,616.72	\$0.1065	26	3,651,661	\$393,743.19	\$0.1078	44,479,693	\$4,551,319.00	\$0.1023	26	0.4411%
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	\$84,432.41	\$0.1006	1	1,048,501	\$101,993.48	\$0.0973	12,646,981	\$1,131,946.45	\$0.0895	1	0.0170%
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	\$64,585.76	\$0.1095	1	749,970	\$75,744.35	\$0.1010	9,474,824	\$875,151.76	\$0.0924	1	0.0170%
Total Industrial		\$149,018.17	\$0.1043	2	1,798,471	\$177,737.83	\$0.0988	22,121,805	\$2,007,098.21	\$0.0907	2	0.0339%
Interdepartmental (In - No Dmd)	ED1	\$7,771.28	\$0.1216	10	60,747	\$7,601.39	\$0.1251	528,333	\$64,782.51	\$0.1226	9	0.1442%
Interdepartmental (Out - w/Dmd)	ED2O	\$57.92	\$0.2254	2	265	\$60.17	\$0.2271	4,153	\$819.15	\$0.1972	2	0.0339%
Interdepartmental (In - w/Dmd)	ED2	\$11,592.07	\$0.1353	27	72,209	\$10,123.32	\$0.1402	489,772	\$66,913.19	\$0.1366	28	0.4666%
Interdepartmental (3Ph-In - w/Dmd)	ED3	\$38,870.80	\$0.1224	11	280,875	\$35,935.72	\$0.1279	2,639,013	\$317,180.26	\$0.1202	11	0.1866%
Interdepartmental (Street Lights)	EDSL	\$5,866.74	\$0.0930	7	63,071	\$5,859.59	\$0.0929	755,508	\$70,247.98	\$0.0930	7	0.1188%
Interdepartmental (Traffic Signals)	EDTS	\$163.83	\$0.0925	9	1,800	\$166.43	\$0.0925	20,286	\$1,875.68	\$0.0925	9	0.1527%
Generators (JV2 Power Cost Only)	GJV2	\$1,009.05	\$0.0332	1	27,905	\$375.32	\$0.0134	264,639	\$5,152.67	\$0.0195	1	0.0170%
Generators (JV5 Power Cost Only)	GJV5	\$659.09	\$0.0332	1	16,182	\$217.65	\$0.0135	164,295	\$3,168.85	\$0.0193	1	0.0170%
Total Interdepartmental		\$65,990.78	\$0.1133	68	523,054	\$60,339.59	\$0.1154	4,865,999	\$530,140.29	\$0.1089	67	1.1367%
SUB-TOTAL CONSUMPTION & DEMAND		\$1,510,575.94	\$0.1177	5,879	12,987,872	\$1,547,724.35	\$0.1192	145,921,720	\$16,359,676.04	\$0.1121	5,879	99.7398%
Street Lights (In)	SLO	\$13.28	\$0.0000	13	0	\$13.28	\$0.0000	0	\$160.00	\$0.0000	13	0.2262%
Street Lights (Out)	SLOO	\$1.91	\$0.0000	2	0	\$1.91	\$0.0000	0	\$22.98	\$0.0000	2	0.0339%
Total Street Light Only		\$15.19	\$0.0000	15	0	\$15.19	\$0.0000	0	\$182.98	\$0.0000	15	0.2602%
TOTAL CONSUMPTION & DEMAND		\$1,510,591.13	\$0.1177	5,894	12,987,872	\$1,547,739.54	\$0.1192	145,921,720	\$16,359,859.02	\$0.1121	5,894	100.0000%



## CITY OF NAPOLEON, OHIO

255 West Riverview Avenue • PO 151 • Napoleon, Ohio 43545-0151

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

phone (419) 599-1235

fax (419)-599-8393

Web Page: [www.napoleonohio.com](http://www.napoleonohio.com)

E-mail: [gheath@napoleonohio.com](mailto:gheath@napoleonohio.com)

February 23, 2018

Mr. Scott Miller, Vice President, CN-OH-BD12  
U.S. Bank National Association  
Corporate Trust Services  
10 West Broad Street, 12<sup>th</sup> Floor  
Columbus, Ohio 43215

RE: OMEGA JV5 Participant Certificate

Dear Mr. Scott Miller,

Please be informed I am returning the OMEGA JV5 Participant Certificate **UNSIGNED** from the City of Napoleon, Ohio (City), for the period January 1, 2017 through December 31, 2017. The Certificate in Section 3 states:

*"For the period beginning January 1, 2017 to December 31, 2017, to the best of the undersigned's information and belief, the Participant, has not been, and is not now in default in the performance of any of the covenants, conditions, agreements or provisions contained in the Joint Venture Agreement including its obligation for debt service coverage set forth in Section 17 of the Joint Venture Agreement."*

In addition, your letter lists Section 17 (A) (1) of the Joint Venture Agreement which States, among other things that each Participant must maintain rates which provide revenues equal to:

*"(1) in the case of a Financing Participant, the greater of:*

- (a) the sum of (i) the O&M Expenses, including its share of Operating Expenses under this Joint Venture Agreement and (ii) 110% of the sum of the debt service on any outstanding senior lien electric system revenue obligations of the Participant and its share of bond Debt Service Payments, payable in such Year; or ..."*

Based on the 110% covenant computation the City cannot meet the Revenues to O&M Expenses Ratio due to a CREDIT APPLIED in early 2017 to City Customer Billings. The Credit Applied totaled \$543,853 and returned over-billed amounts on a discovered error in billing that covered prior periods from 2015 to early 2017. The billing error was discovered and corrected in 2017.

The application of this Credit to Customer Accounts was posted as a DEBIT (Reduction) to Revenues on the 2017 books, thus causing the City not to meet the 110% covenant for 2017 when you divide Revenues to O&M Expenses.

The Total Credit Posted of \$543,853 was paid out of the 500 Electric Revenue Fund Reserves (Fund Balance Carryover). The unobligated 500 Electric Revenue Fund Reserves carried into 2017 from 2016 was \$4,328,340. However, the Ratio Covenant Computation is based on Current Revenues to Current O&M Expenses for the period, and does not take into account Fund Reserves available. The posted Credit of \$543,853 reduced the 2017 Current YTD Revenues posted to the 500 Electric Revenue Fund.

(OMEGA JV5 Participant Certificate – Continued Next Page)

(OMEGA JV5 Participant Certificate – Continued)

Because of this technical accounting issue using 2017 Revenues to O&M Expenses, the impact is a computation of a Ratio of less than 110%. This results in my inability to truthfully sign the OMEGA JV5 Participant Certificate and confirming all statements as stated therein.

If there are exceptions to this computation that would allow me sign this certificate, then I am unaware of them at this time. If I am later informed of an ability to have an exception, or exclude the Debit to Revenues because it was paid out of reserves, then I may be able to reconsider my ability to sign the certification.

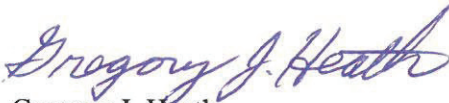
In addition, for next year's certification, if the Certificate in Section 3 retains the language:

“... has not been, and is not now in default in performance of any of the covenants, conditions, agreements of provisions contained in the Joint Venture Agreement including its obligations for debt service coverage set forth in Section 17 of the Joint Venture Agreement.”

Then, for next year, I also will not be able to sign this certificate if it retains the language as currently written with the “has not been”. This language will need modified in 2019 for me to be able to sign the certificate for the 2018 period.

Please contact me if you have any additional questions.

Sincerely,



Gregory J. Heath  
Finance Director/Clerk of Council

Attachments

Cc: Joe Regan, AMP  
Joel Mazur, City Manager  
Billy Harmon, Law Director





January 23, 2018

City of Napoleon  
Mr. Greg Heath  
255 West Riverview Avenue  
P.O. Box 151  
Napoleon, Ohio 43545

Dear Mr. Heath,

OMEGA JV5 has requested, pursuant to Section 17 (J) of the Joint Venture Agreement for OMEGA JV5, US Bank as Trustee to require all Financing Participants in OMEGA JV5 to execute the enclosed certificate. The purpose of the certificate is to certify that the electric fund meets the performance covenants, conditions, agreements or provisions contained in the Joint Venture Agreement, specifically Section 17 (A) (1) of the Joint Venture Agreement which states, among other things that each Participant must maintain rates which provide revenues equal to:

"(1) in the case of a Financing Participant, the greater of:

- (a) the sum of (i) the O&M Expenses, including its share of Operating Expenses under this Joint Venture Agreement and (ii) 110% of the sum of the debt service on any outstanding senior lien electric system revenue obligations of the Participant and its share of bond Debt Service Payments, payable in such Year; or
- (b) the sum of (i) the O&M Expenses, including its share of Operating Expenses under this Joint Venture Agreement, (ii) its share of Bond Debt Service Payments, (iii) debt service on outstanding electric system revenue obligations of the Participant, and (iv) all other amounts payable from such revenues including, without limitation, debt service on general obligation or other tax supported debt incurred for purposes of the JV5 Participant's Electric System and its share of Other Required Payments, payable in such Year."

Please sign and return the certificate to us by February 23, 2018 in the pre-addressed stamped envelope provided. If you have questions regarding the certificate, please do not hesitate to call Joe Regan of AMP at (614) 540-6913.

Sincerely,

Scott Miller  
Vice President

## OMEGA JV5 PARTICIPANT CERTIFICATE

The undersigned, Greg Heath, the Finance Director of the City of Napoleon, Ohio, (the "Participant"), **DOES HEREBY CERTIFY** as follows with respect to the 2001 and 1993 Beneficial Interest Certificates, the 2004 Beneficial Interest Refunding Certificates (Belleville Hydroelectric Project) and the 2016 Beneficial Interest Refunding Certificates Evidencing and Representing Interest of the Owners Thereof in Bond Debt Service Payments to be Made by the Participants in a Joint Venture of 42 Member Municipalities of American Municipal Power-Ohio, Inc. known as the Ohio Municipal Generation Agency Joint Venture 5 "OMEGA JV5".

1. The undersigned is the duly authorized chief fiscal or financial officer of the Participant of OMEGA JV5.
2. The Participant has been and is a party to the Joint Venture Agreement, dated as of January 1, 1993, regarding Ohio Municipal Electric Generation Agency Joint Venture 5 Belleville Hydroelectric Project (the "Joint Venture Agreement").
3. For the period beginning January 1, 2017 to December 31, 2017, to the best of the undersigned's information and belief, the Participant, has not been, and is not now in default in the performance of any of the covenants, conditions, agreements or provisions contained in the Joint Venture Agreement including its obligation for debt service coverage set forth in Section 17 of the Joint Venture Agreement.
4. With respect to its Electric System, the undersigned Participant has not incurred any financial liabilities, direct or contingent, or entered into any transactions and there has not been any adverse change in the condition, financial or physical, of the Electric System of the undersigned Participant, in any case that would materially and adversely affect the ability of the Participant to meet its obligations under the Joint Venture Agreement.
5. No litigation is pending or, to undersigned's knowledge, threatened in any court to contesting or affecting the validity of the Joint Venture Agreement and there is no litigation pending or, to the undersigned's knowledge, threatened against the Participant or involving any of the property or assets which comprise the electric system of the Participant which involves the possibility of any judgment that would materially, and adversely affect the ability of the Participant to meet its obligations under Joint Venture Agreement.
6. If conditions change which render the above untrue, I will promptly notify the general counsel of OMEGA JV5 (Rachel Gerrick) at (614) 540-1111.

Any capitalized terms and phrases used herein and not otherwise defined herein shall have the same meanings given to such terms and phrases in the Joint Venture Agreement.

DATED: \_\_\_\_\_

CITY OF Napoleon, Ohio

By: \_\_\_\_\_

Name: Greg Heath

Title: Finance Director



# Electric Department Report March 2018

There were 6 callouts and 1 outage in March. 1 callout was due to flickering lights and was loose on customer side of meter. 1 was to perform locate for water main break. 1 was to perform locate for gas leak. 1 was an emergency locate on O-3. 1 callout was to reset traffic controller at Clinton and Scott. 1 callout was to check a tree well wire that was arcing. The outage that affected one customer was a blown fuse.

**Linemen/Service Truck:** Crews replaced a transformer pole in alley off Railroad Street. Crews worked on rebuilding line on Road P. Crews replaced (2)3 phase poles along Railroad street between Scott and Perry along with an anchor and guy wire. Line crews assisted tree crews on West Washington. 2 Linemen helped restore power in Rye, New York Thursday, 3/8 thru Tuesday, 3/15. Crews attended an OSHA safety meeting on 3/9. Crews installed LED lighting by Knights Inn on N. Scott. Crews replaced a security pole and light On Rd U west of 13. Crews straightened poles at Oakwood Village. Crews installed a new recloser near boat ramp. Crews helped with new gate installation behind service building. Crews performed monthly shutoffs for non-payment. Crews cleaned shop floors and performed preventative maintenance on trucks.

**Substation Crew:** Substation technicians performed substation checks and preventative maintenance on switchgear and NERC compliance. They also attended the monthly OSHA training.

**Tree Crew:** the tree trimming crew trimmed trees at the boat ramp on Riverview, West Washington, South Perry, West Riverview, 302 East Washington, Mills Apartments, alleys in west end and Road T.

**Storeroom/Inventory:** Shawn read meters, ordered inventory, performed maintenance and cleaning of inventory and helped crews as needed. He also attended OSHA safety training.

**The Peak Load** for March, 2018 was **21.78** MW occurring on the 14th at 8:00 AM. This was a decrease of .11 MW compared to March, 2017. The turbine, JV5 and JV2 did not run. The solar field produced **424.28** MWh in March, 2018. This was a decrease of 7.79 MWh compared to March, 2017. The Solar Field peak for March was **3.57** MW. This was a decrease of .20 MW compared to March, 2017.

# City of Napoleon, Ohio



## SUMMARY OF MARCH 2018 OUTAGE/STANDBY CALL-OUTS

### **March 4, 2018:**

Electric personnel were dispatched at 11:19 p.m. to T278 State Route 108 due to flickering lights. The customer side of the meter had bad connections. The personnel tightened the bad connections and advised them to call an electrician.

---

### **March 13, 2018:**

One employee was dispatched at 4:30 p.m. to 1005 Westmont Ave. to do a line locate due to a water main break.

---

### **March 14, 2018:**

Electric personnel were dispatched at 3:30 p.m. to 1452 Ohio St. for a gas leak and to let the Gas Company know it was ok to dig that no electric lines were in the way.

---

### **March 20, 2018:**

Electric personnel were dispatched at 5:14 p.m. to 527 Welsted St. due to a power outage. The outage lasted forty five minutes and affected one customer. The outage was due to a blown fuse and the personnel replaced the fuse.

---

### **March 23, 2018:**

Electric personnel were dispatched at 5:50 p.m. to County Road O3 to do an emergency locate and when they arrived it was Tri-County Electric.

---

### **March 27, 2018:**

One employee was dispatched at 5:04 a.m. to the intersection of Scott St. and Clinton St. due to the traffic light blinking all red. The employee reset the controller.

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### **March 29, 2018:**

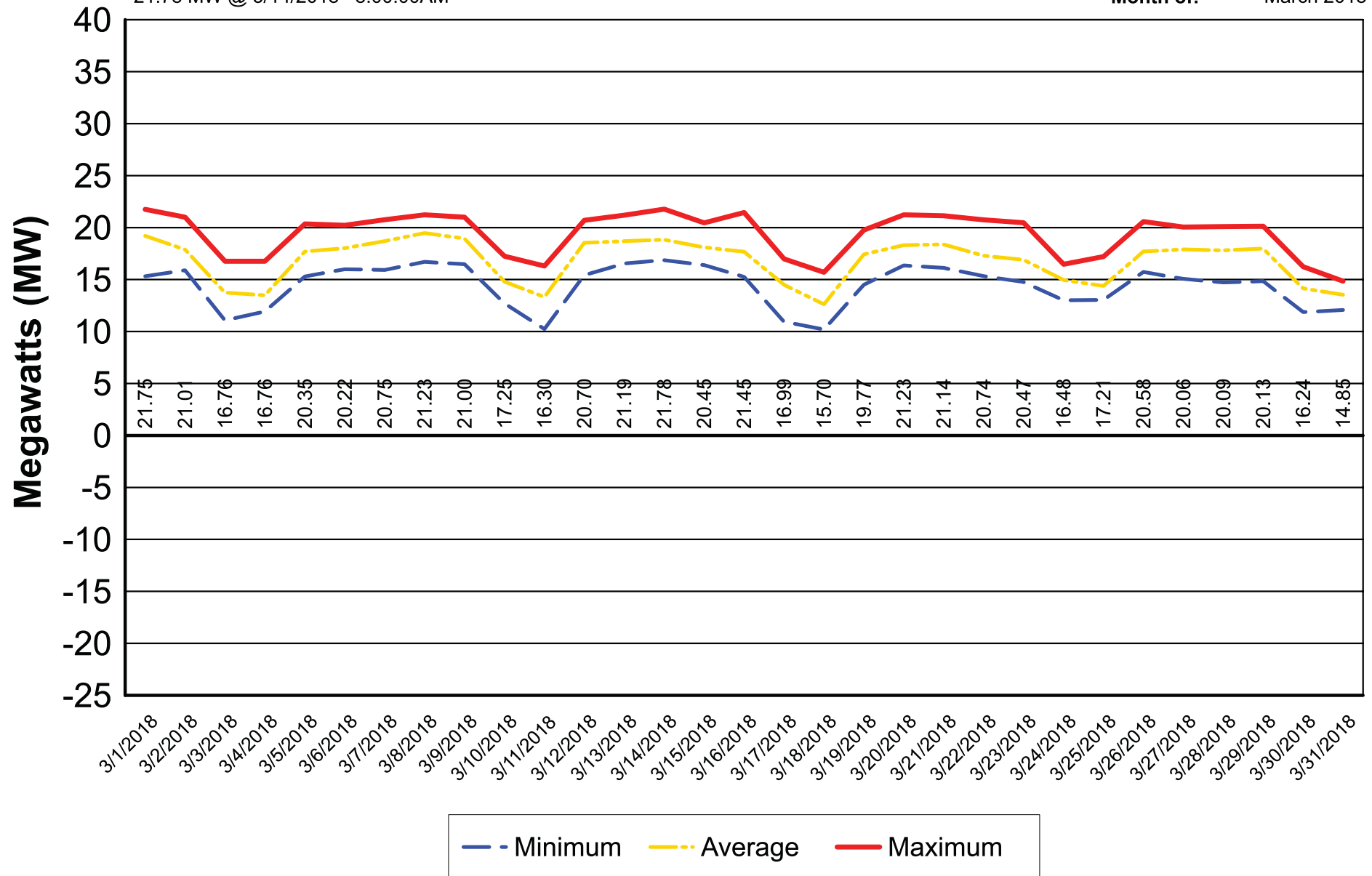
One employee was dispatched at 10:10 p.m. to 130 E. Clinton St. due to a tree well outlet smoking. The employee cut the wire in the box.

# Napoleon Power & Light

## System Load

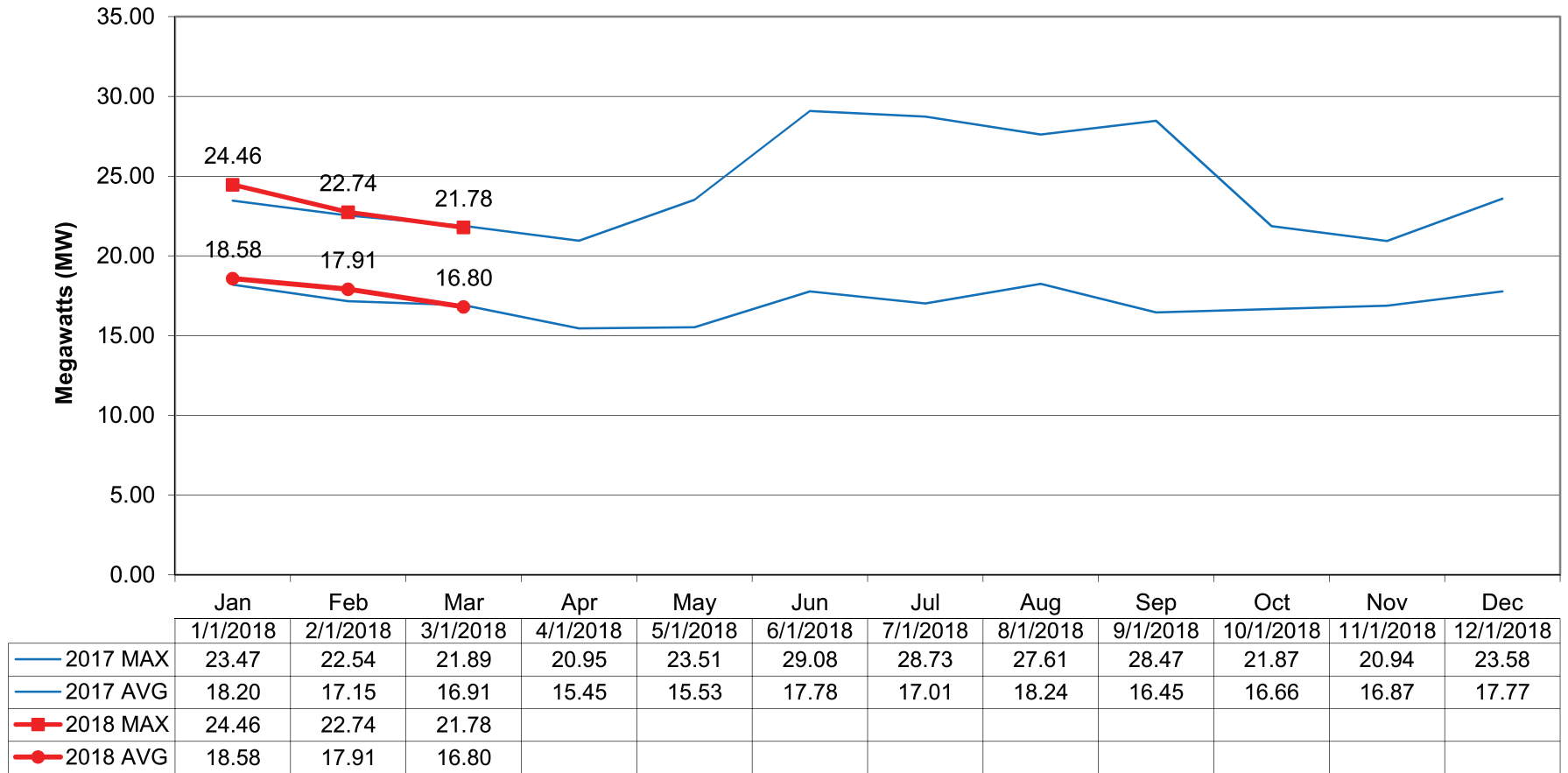
Peak Load:  
21.78 MW @ 3/14/2018 8:00:00AM

Month of: March 2018





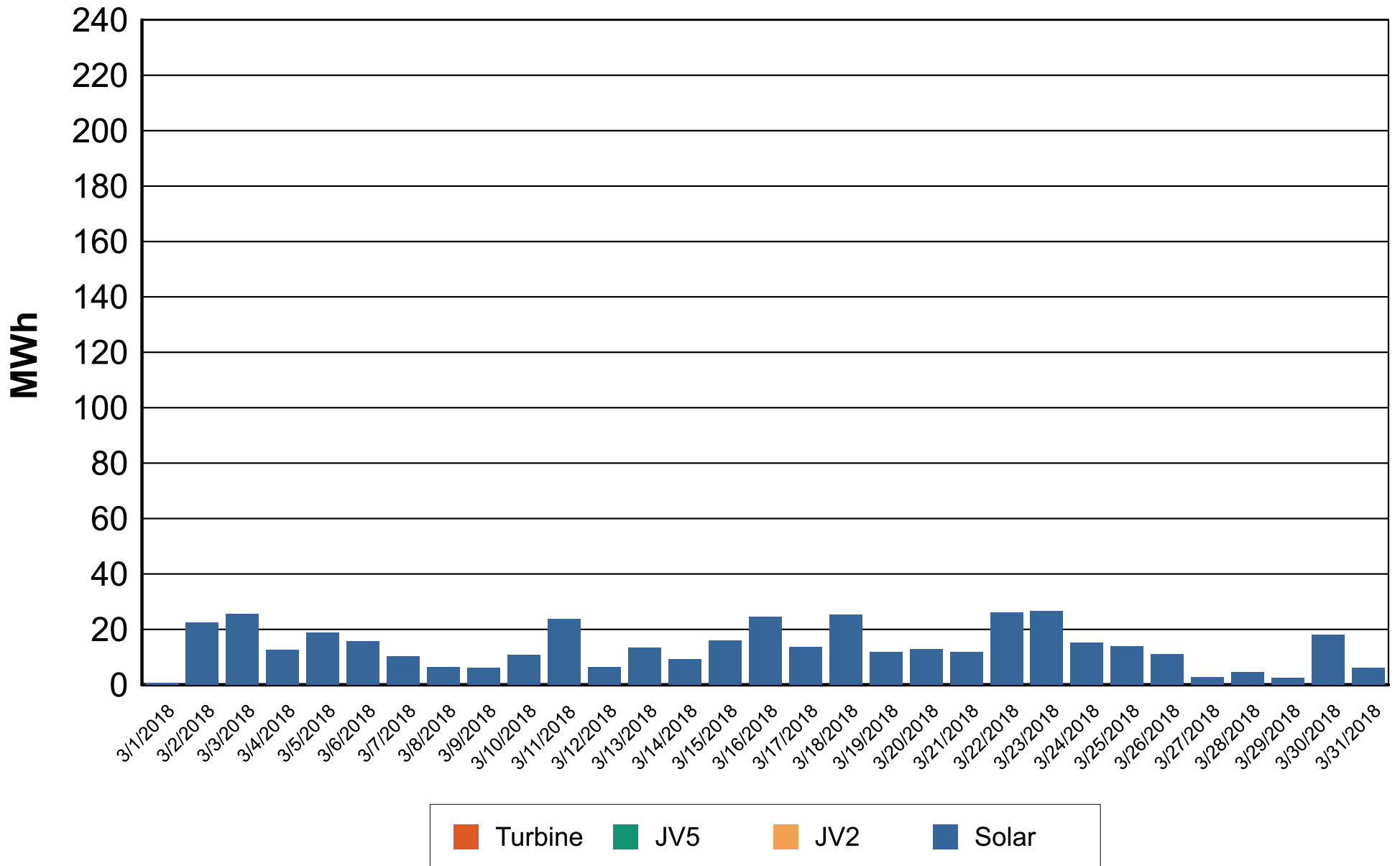
# NAPOLEON POWER & LIGHT



— 2017 MAX   
 — 2017 AVG   
 —■ 2018 MAX   
 —● 2018 AVG

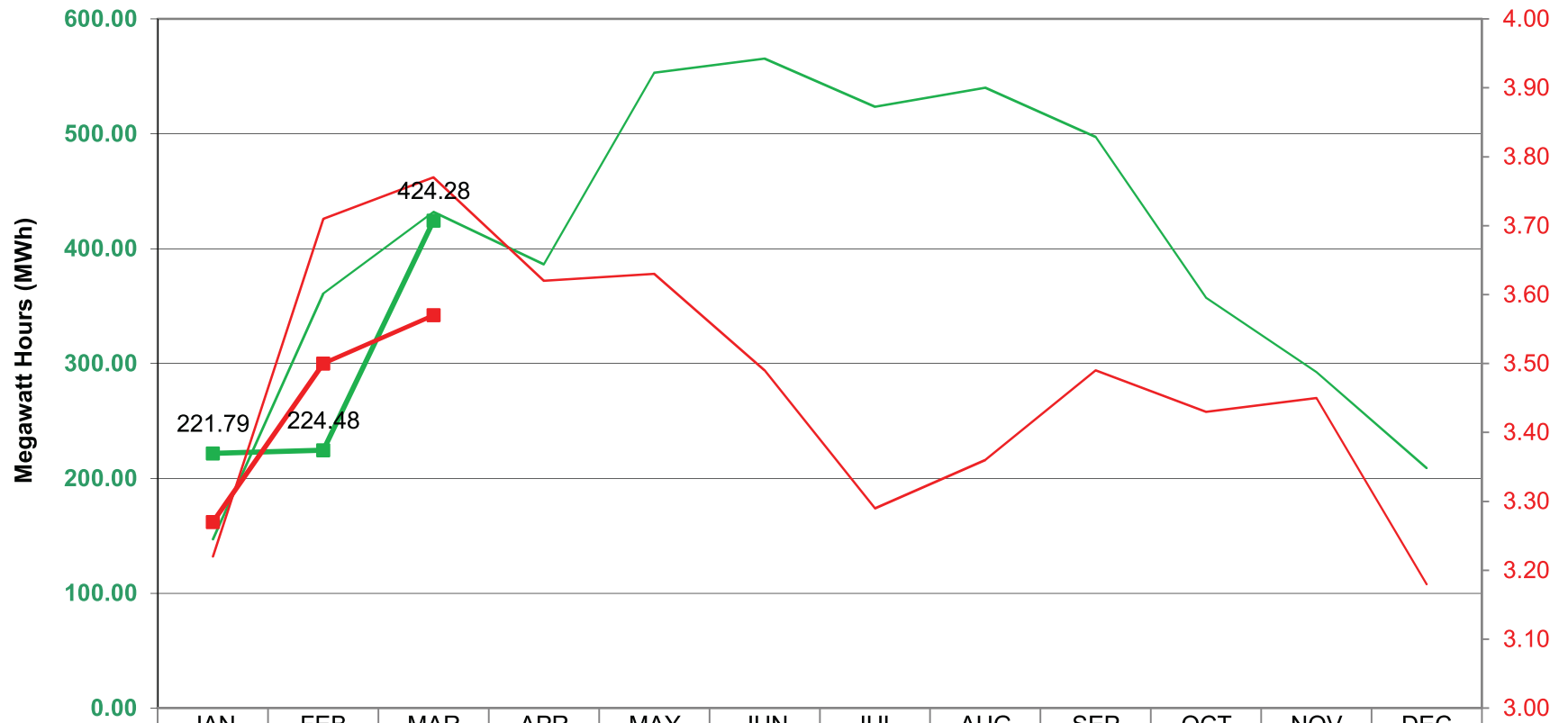
# Napoleon Power & Light

## Daily Generation Output



# NAPOLEON POWER & LIGHT

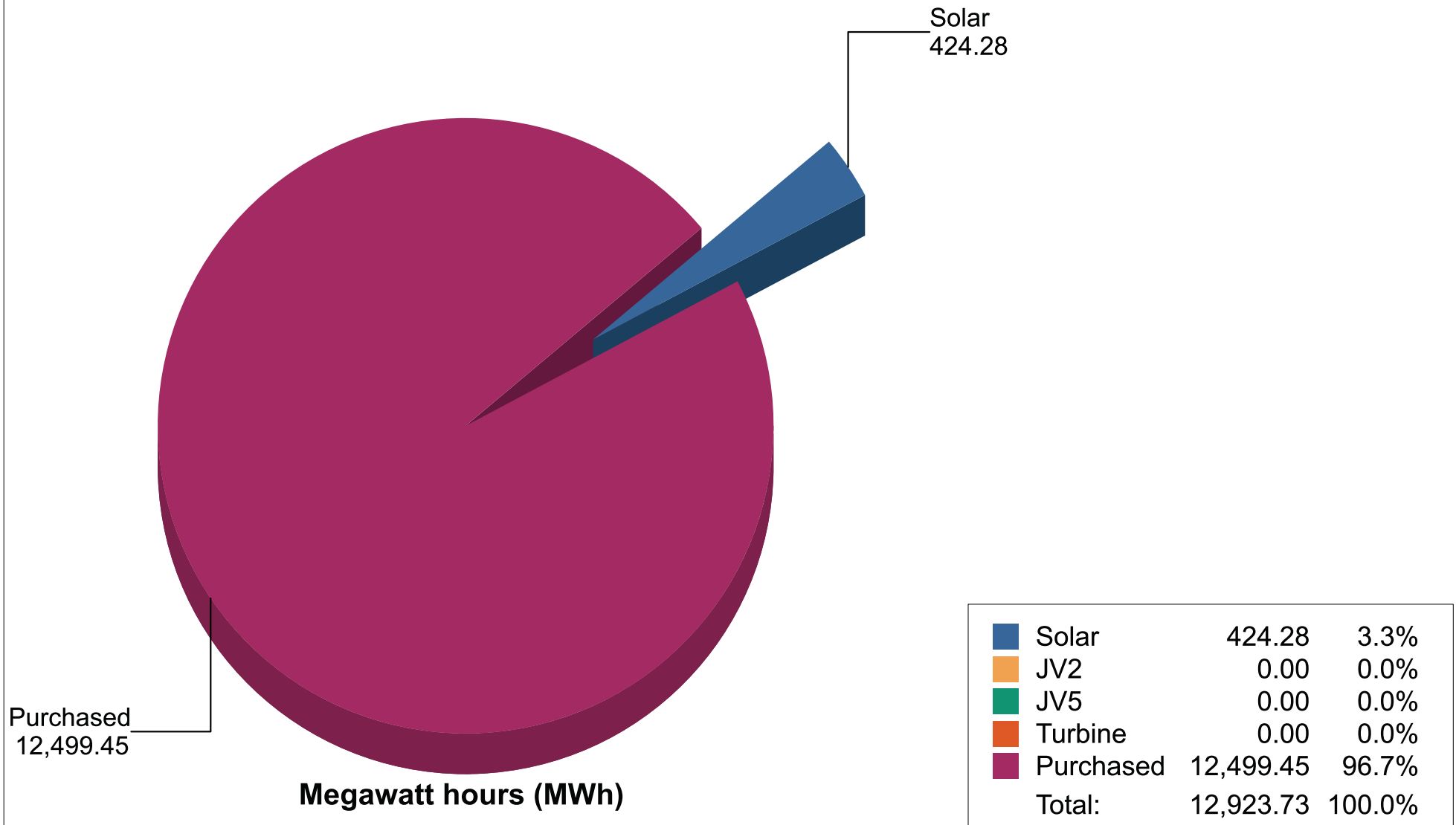
### Solar Field Output Trend

[illegible]

# Napoleon Power & Light

## Power Portfolio

March 2018



*City of Napoleon, Ohio*

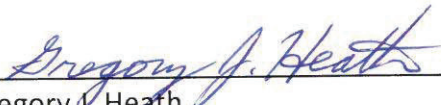
## **BOARD OF PUBLIC AFFAIRS**

Meeting Agenda

**Monday, April 09, 2018 at 6:15 pm**

LOCATION: Council Chambers, 255 West Riverview Avenue, Napoleon, Ohio

- 1) Approval of Minutes: March 12, 2018 *(In the absence of any objections or corrections, the Minutes shall stand approved).*
- 2) Review/Approval of the Power Supply Cost Adjustment Factor for April 2018:  
PSCAF – three (3) month averaged factor \$0.01550.  
JV2 \$0.024770  
JV5 \$0.024770
- 3) Status of Transmission Ownership.
- 4) Electric Department Reports.
- 5) Any other matters to come before the Committee.
- 6) Adjournment.

  
\_\_\_\_\_  
Gregory J. Heath  
Finance Director/Clerk of Council



**Power Generation  
Portfolio**

Mazur reported in order to pay down the debt on the AMP solar project, we need to get the unanimous approval from AMP participants, they will vote at the AMP board meeting in March, then Council approval will be needed to amend the contract to allow us to pay down the debt early. This is just an update, no action is required, this item can come off the agenda.

**Transmission Ownership**

Mazur informed the Board Council approved entering into a non-binding Letter of Intent and directed the Law Director to draft legislation to enter into a purchase agreement for AMP to purchase our assets. The correspondence received from Reliability First, who is NERC's enforcement arm, stated a decision with a timeline was needed, we are looking at final approval to sell our transmission assets and a capital lease of shared assets and land that it sits on to AMP at the April 2<sup>nd</sup> Council meeting, we have a commitment from AMP of \$983,000. Cordes asked if that was low, thought you were going to get a second estimate. Mazur replied, the original estimate was \$360,000 the third-party quote came back at \$983,000. There are more risks to retain ownership due to regulatory compliance, if AMP is the owner they take on the risk; one glitch or one violation can throw the whole thing off. Overall, we could possibly make \$7,000 more a year if we own; however, if we sell and have no risks or liability, we still get \$983,000 plus we will enter into an Operations and Maintenance Agreement with AMP who will pay us between \$20,000-\$50,000 to do the work we are already doing. We will need to have an agreement in place with Grid Force to do the 24-hour monitoring, that will take about six months to get everything installed. This item will remain on the agenda.

**Electric Department  
Report**

Kuhlman asked if anyone had any questions. Mazur noted we had no outages in December and February. Kuhlman reported Mutual Aid is keeping the guys busy. Mazur added we sent a couple of our guys out to New York to provide mutual aid, we have a contract set up to provide mutual aid.

**Cost-Based Billing  
Structure for Water  
Customers**

Mazur reported they are meeting with the satellite communities on our water system Friday of next week. We will go over the cost-based billing structure, maybe we would do this just for the satellites so we don't have to change our entire billing structure. We are still trying to put the numbers together, it's tough to calculate primary distribution. We could hire Jones & Henry to do a water model but there will be a cost, I recommend we wait until after our meeting on the 23<sup>rd</sup>, for now we will use our best estimate for primary distribution based off a percentage.

DeWit said we discussed using capitalization costs only on items of open debt with the exception of the small water tower, we are trying to recoup money still outstanding, it has not been accepted. Heath replied that is not reasonable, what happens when debt is issued, you have to have capitalization costs. DeWit said debt would get added into the cost, if you want capitalization costs will have to do that for the whole thing, you are going back to the way of trying to recoup how much money that is being brought in vs. how much money we should be bringing in. The cost-based system is simple you take the total cost to make water including capital, debt, labor and everything incorporated with that with the operating reserve cost built in. Heath said the EPA is pushing asset





**Motion to Adjourn**

Motion: DeWit                      Second: Prigge  
to adjourn the Board of Public Affairs meeting at 7:58 p.m.

**Passed**

**Yea-3**

**Nay-0**

Roll call vote on the above motion:

Yea-Prigge, DeWit, Dr. Cordes

Nay-

**Approved**

April 09, 2018

---

Dr. David Cordes, Chairman

DRAFT



# *City of Napoleon, Ohio*

*255 West Riverview Avenue, P.O. Box 151*

*Napoleon, OH 43545*

*Telephone: (419) 592-4010 Fax: (419) 599-8393*

*www.napoleonohio.com*

## *Memorandum*

**To:** *City Council, Mayor, City Law Director, City Manager, Department Supervisors, Newsmedia*  
**From:** *Gregory J. Heath, Finance Director/Clerk of Council* *G.H.*  
**Date:** *April 05, 2018*  
**Subject:** *Water, Sewer, Refuse, Recycling and Litter Committee – Cancellation*

The regularly scheduled meeting of the Water, Sewer, Refuse, Recycling and Litter Committee for Monday, April 09, 2018 at 7:00 pm has been CANCELED due to lack of agenda items.



# City of Napoleon, Ohio

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## Memorandum

**To:** City Council, Mayor, City Law Director, City Manager, Department Supervisors, Newsmedia  
**From:** Gregory J. Heath, Finance Director/Clerk of Council *BH*  
**Date:** April 05, 2018  
**Subject:** Municipal Properties, Building, Land Use and Economic Development Committee – Cancellation

The regularly scheduled meeting of the Municipal Properties, Building, Land Use and Economic Development Committee for Monday, April 09, 2018 at 7:30 pm has been CANCELED.



# City of Napoleon, Ohio

255 West Riverview Avenue, P.O. Box 151  
Napoleon, OH 43545  
Telephone: (419) 592-4010 Fax: (419) 599-8393  
www.napoleonohio.com

## Memorandum

**To:** Board of Zoning Appeals, City Council, Mayor, City  
Law Director, City Manager, Department  
Supervisors, Newsmedia  
**From:** Gregory J. Heath, Finance Director/Clerk of *GH*  
Council  
**cc:**  
**Date:** April 5, 2018  
**Subject:** BZA – Cancellation

The regularly scheduled meeting of the Board of Zoning Appeals set for Tuesday, April 10, 2018 at 4:30 pm has been CANCELED due to lack of agenda items.



# City of Napoleon, Ohio

255 West Riverview Avenue, P.O. Box 151  
Napoleon, OH 43545  
Telephone: (419) 592-4010 Fax: (419) 599-8393  
www.napoleonohio.com

## Memorandum

**To:** Planning Commission, City Council, Mayor, City  
Law Director, City Manager, Department  
Supervisors, Newsmedia  
**From:** Gregory J. Heath, Finance Director/Clerk of *GA*  
Council  
**cc:**  
**Date:** April 05, 2018  
**Subject:** Planning Commission – Cancellation

The regularly scheduled meeting of the Planning Commission for Tuesday, April 10, 2018 at 5:00 pm has been CANCELED due to lack of agenda items.





## AMP receives award for sustainability practices

*By Zachary Hoffman - communications and public relations specialist*

On March 29, AMP received the 2018 GreenSpotLight Award from the City of Columbus in recognition of exemplary sustainability practices by a large business. The award follows the completion of several efficiency projects undertaken by AMP throughout 2017, as well as continued sustainability practices throughout the organization.

AMP completed a major facility improvement project in 2017, which included new white-reflective roofing, HVAC unit replacement, and the installation of energy efficient lighting and high-efficient water fixtures, which is expected to save 335,400 kWh annually. AMP continues its ongoing pollution reduction efforts, including recycling an average of 60,000 pounds of various materials every year.



GreenSpot is a membership-based program in Columbus that provides a framework to think about sustainability, as well as a way to log successes. Each year the GreenSpotLight Awards celebrate the accomplishments of three organizations who demonstrate excellence in sustainable business practices and demonstrate a significant effort to minimize their impact on the environment and Columbus.

As an organization, AMP is committed to the following sustainability principles:

- Provide a balanced and sustainable power supply portfolio
- Reduce our overall emissions profile
- Use less, wherever possible
- Make smart, forward-thinking investments in renewable technologies
- Assist member communities in becoming more sustainable
- Reach out to stakeholders and find collaborative opportunities
- Lead by example

To view the Resolution of Expression presented to AMP by the City of Columbus, click [here](#). To learn more about AMP's sustainability principals and projects, visit the [sustainability page](#) on the [AMP website](#). If you have questions about sustainability, please contact Erin Miller at [emiller@amppartners.org](mailto:emiller@amppartners.org) or 614.540.1019.

## Join AMP's new Focus Forward EV Group

*By Erin Miller - director of energy policy and sustainability*

Due to numerous forecasts predicting exponential growth of electric vehicles (EVs) over a fairly narrow span of time, The Focus Forward Advisory Council and AMP Board of Trustees are creating an EV subgroup of the Focus Forward initiative.



Members of the EV group will share experiences to date with charging infrastructure, electric vehicles and identified opportunities for collaboration. EVs represent a significant load growth opportunity for our members, and if planned for and properly managed, EVs may also be used as a distributed energy resource with the ability to modulate charging or even dispatch energy back to the grid.



If you are interested in participating in the EV group, please contact Chris Monacelli, Westerville, at 614.901.6713 or [chris.monacelli@westerville.org](mailto:chris.monacelli@westerville.org), or myself at 614.540.1019 or [emiller@amppartners.org](mailto:emiller@amppartners.org).

#### **New APPA and SEPA EV resources:**

In March, the Smart Electric Power Alliance released the [Utilities and Electric Vehicles: Evolving to Unlock Grid Value](#) report. The report recommends utilities consider the following steps to avoid major impacts from EV adoption:

- Individually develop a robust EV strategy that works best for customers, the regulatory/policy environment, risk appetite and ultimate goals for the technology
- Help build consensus and agreement around utilities' role in transportation electrification and charger deployment
- Mitigate EV grid impacts by:
  - encouraging better customer charging habits as soon as possible,
  - identifying optimal charging locations,
  - collecting and using EV data to plan and forecast distribution infrastructure needs,
  - deploying smart charging infrastructure to balance grid operations and provide additional value to the customer and charging site hosts,
  - collaborate with other utilities to maximize time and value,
  - collaborate with the broader industry.

In addition, the American Public Power Association has created a new resource for members that features public power EV activities. The Public Power EV Activities Tracker summarizes key efforts undertaken by member utilities - including incentives, EV deployment, charging infrastructure investments, rate design, pilot programs and more. You can explore the resource [here](#).

## **AMP holds regional safety meeting in Pa.**

*By Gary Shultz - safety coordinator for Pennsylvania*

On March 29, dozens of members and vendors attended the AMP Pennsylvania Safety Conference, held at Cabela's in Hamburg.

Safety conferences provide an opportunity to increase knowledge of safe procedures, learn about new products, and to strengthen relationships with other members in your state, as well as AMP staff.

Members also had the opportunity to learn about and interact with some of the latest electric utility equipment and services during the vendor expo.



Bob Rumbaugh speaks to attendees

For more information about training opportunities, a copy of the 2018 AMP Training Catalog is available on the [member extranet page](#) (login required). If you have any questions, please contact Jennifer Flockerzie at [jflockerzie@amppartners.org](mailto:jflockerzie@amppartners.org) or 614.540.0853.

## Energy markets update

By Jerry Willman - assistant vice president of energy marketing

The May 2018 natural gas contract increased \$0.035/MMBtu to close at \$2.733 yesterday. The EIA reported a withdrawal of 63 Bcf for the week ending March 23. Market consensus for this week was a withdrawal of 71 Bcf. Most weather models are indicating a return of below normal temperatures for much of the first half of April.

On-peak power prices for 2019 at AD Hub closed yesterday at \$34.70/MWh, which was \$.01/MWh lower for the week.

### On Peak (16 hour) prices into AEP/Dayton hub

#### Week ending March 30

MON	TUE	WED	THU	FRI
\$34.21	\$34.30	\$33.30	\$30.90	\$26.99

#### Week ending March 23

MON	TUE	WED	THU	FRI
\$34.70	\$45.44	\$49.78	\$42.73	\$35.32

AEP/Dayton 2019 5x16 price as of March 29 — \$34.70

AEP/Dayton 2019 5x16 price as of March 22 — \$34.71

## AFEC weekly update

By Jerry Willman

The AMP Fremont Energy Center was offline this week. This was the second week of its planned maintenance outage.

## AMP promotes Sillasen to senior director

By Andrew Blair - assistant vice president of financial planning and analysis

AMP is pleased to announce that Tom Sillasen has been promoted to senior director of energy accounting and reporting. In his new role, Sillasen will maintain strategic oversight of the billing process, while also assisting with other activities within the planning and budgeting areas of the Finance Department. He will continue to directly oversee the billing functions of his prior position until such time as the day-to-day operations can be transitioned to others.

Sillasen joined AMP in 2008 as member finance and accounting analyst. He moved to the Billing Department in 2010 and was promoted to director of energy accounting and reporting in 2012.

Having worked in the Billing Department for the past eight years, Sillasen has shown to be a strong leader and has developed strong relationships with many AMP members. Additionally, he has worked extensively with staff from both the power supply and dispatch teams, as well as most other departments within the



organization. His past work experience and knowledge of the organization have proven him to be a valuable asset to AMP and will serve well in his new position.

Sillasen holds a bachelor's degree in business administration from The Ohio State University and a master's degree in business administration from Capital University.

Please join us me in congratulating Tom on his new role.

## **Stanley joins AMP as plant operator**

*By Paul Terlizzi - plant operations and maintenance supervisor, Willow Island Hydro Plant*

Mark Stanley joined AMP on March 28 as a plant operator at the Willow Island Hydro Plant. In his role with AMP, Stanley will be working as one of the Willow Island control room operators, helping to run and maintain the facility.

Stanley brings with him many years of experience, having previously served as a diesel mechanic/technician for Fisher Bush Equipment in Marietta, Ohio. Additionally, he is certified in emergency response and the handling of hazardous waste.

Please join me in welcoming Mark to AMP.



# Register now for Webinars

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## Classifieds

Members interested in posting classifieds in Update may send a job description with start and end advertisement dates to [zhoffman@amppartners.org](mailto:zhoffman@amppartners.org).

### City of Wadsworth seeks applicants for three positions

#### Assistant director of public service/economic director

The City of Wadsworth is seeking applicants for the position of assistant director/economic development director. The assistant director will work in a team environment to provide leadership and oversight to multiple service departments. The assistant will also act as the economic development director and be the lead promoter of business development activity within the community. This unclassified position is a key



component of our executive management team. Our administration strives to provide exceptional services and offerings that enhance the quality of life for our residents. This should be sustained and delivered through thoughtful planning, coordination and execution. Qualified individuals should be eager to assist in moving the city along the path of innovation and continued success.

Candidates must possess a bachelor's degree from an accredited university in public administration, management, business administration, finance, engineering, communications or related field. Candidates should have at least five years of progressively responsible public service experience including a minimum of three years of division/department level supervisory experience in a complex public agency.

Read more about this position and how to apply under the job opportunities section at [www.wadsworthcity.com](http://www.wadsworthcity.com).

#### **IT systems administrator**

The systems administrator is an advanced-level position responsible for citywide IT and SCADA systems, working with networks, servers, databases, workstations and applications. The system administrator designs, plans, implements and updates the systems and servers responsible for the city's next generation utility meter reading. The position must also interact, interface and work with other IT disciplines, such as networks, database applications, servers, web design, diagnostics, etc. This position requires an understanding of advanced security protocols and standards, as well as skill and expertise in a variety of IT technologies. The position will play a key role in providing technical expertise and support of SCADA controls, remote terminal units and monitoring systems for the electric substations and water treatment and wastewater treatment facilities during periods of construction, operation and maintenance.

Candidates must possess a bachelor's degree in computer science, technology or a related field. Candidates must have a minimum of three years of direct experience in implementing or administering IT systems and/or networking technologies; prior work experience and/or training working on systems involving backend databases; and prior work experience and/or training working with computer protocols (DNS, DHCP, TCP/IP, SSH, FTP, etc.).

Read more about this position at [www.wadsworthcity.com](http://www.wadsworthcity.com).

#### **Maintenance electrician**

The maintenance electrician is responsible for the design, installation, maintenance and repair of electrical facilities in all city buildings and grounds, including but not limited to City Hall, the service complex, water/wastewater plants, lift stations, parks and other buildings. This position will ensure that performed work is within strict compliance with applicable national, state and local codes, and is completed following all required safety practices. This position may assist substation and traffic signal technicians with substation work or the installation and maintenance of traffic signals and associated equipment. This position may also assist the meter technician with connections and installations of meters and associated equipment, and fill in during his/her absence.

Read more about this position at [www.wadsworthcity.com](http://www.wadsworthcity.com).

## **City of Coldwater seeks applicants for service electrician**

The City of Coldwater is seeking applicants for the position of service electrician. This position is subject to frequent after-hours duty; performing outside work at any time in any weather conditions; may be required to be on standby status; required to perform customer-related tasks involving all utility functions. This is a skilled labor position requiring the knowledge to perform assigned duties in a safe, professional manner.

This position reports to the service superintendent of the Coldwater Board of Public Utilities, but must work closely and professionally with the controller/office manager and related personnel. Performs electric service sets, meter disconnections, meter removals and meter replacements. Performs repairs (scheduled or emergency) to electric service on and off customer's premises; installs new metering set-ups, repairs meters and tests meters. Installs and repairs overhead and underground URD secondary service; performs testing and troubleshooting for customers and CBPU facilities as needed. Repairs and maintains street lighting, traffic signals and dusk-to-dawn lighting. Installs, troubleshoots and repairs CBPU electrical equipment and facilities as needed. Performs Miss Dig measuring, locating and tracing of utility services. Assists any other CBPU department as needed. May be involved in all phases of customer service including, but not limited to, energy audits, customer complaints, etc. Responsible for day-to-day monitoring and ordering of related inventory; responsible for special projects and duties

from time to time; perform water meter sets, disconnects, removals, replacements, and turn on/off; and complete required orders and other paperwork.

The qualified candidate will have a thorough knowledge of electrical principals and utility operations; basic knowledge of metering principals; good people skills; neat in appearance; good verbal and written communication skills; work closely and effectively with CBPU co-workers; be self motivated. Journeyman electrical license is desirable. Candidates must have a minimum of two years related experience and a high-school diploma or equivalent. Additional education with an emphasis on electrical principals is preferred.

Please submit resumes and cover letter to [resume@coldwater.org](mailto:resume@coldwater.org). For a full description, visit the City of [Coldwater website](#). For questions, please call 517.279.9531.

## Village of Versailles seeks applicants for electric lineman

The Village of Versailles is seeking qualified, professional candidates for the position of electric lineman. The person appointed will report to the electric foreman and will perform electrical department duties and functions. A complete job description is available by contacting the Village of Versailles Administrative Office at 937.526.3294 or by visiting the village's website at [www.versaillesohio.cc](http://www.versaillesohio.cc).

The candidate will have a high school diploma or GED, a valid Ohio driver's license and will be able to obtain a Class A and B CDL endorsement within six months of employment. The current hourly range for the position is \$18.84 to \$25.79, with the rate of compensation to be determined by qualifications and experience. The Village of Versailles maintains a grade/step hourly compensation program and offers an excellent benefits and retirement program.

Please submit resume and cover letter to Rodd Hale, village administrator, Village of Versailles, 177 N. Center St., P.O. Box 288, Versailles, OH 45380, by 4 p.m. on April 10. The Village of Versailles is an Equal Opportunity Employer.

## City of Columbus seeks applicants for two positions

### **Substation maintenance technician**

The City of Columbus Department of Public Utilities is seeking qualified candidates for the position of substation maintenance technician. To apply, you **must** first take the open competitive examination. Applications **must** be submitted to the Civil Service Commission by applying online at [www.csc.columbus.gov](http://www.csc.columbus.gov) by April 10. Applicant tracking is now managed by NEOGOV. If you do not already have a profile in NEOGOV, you will have to set up a new one before you can submit an application.

This position is responsible for testing, maintaining and repairing transformers and installing and maintaining switches, regulators and related electrical power distribution equipment; performs related duties as required. Operates pump to drain, filter and fill transformers with oil. Inspects, repairs and installs controls, circuit breakers, DC batteries and meters in the power distribution system. To qualify for this position, you must have one year of experience as a power line/cable worker trainee or lamp servicer with the City of Columbus or comparable experience. Successful completion of a formal classroom or apprenticeship training program in power distribution may substitute for six months of the required experience. Possession of a valid Class A commercial motor vehicle operator's license is required, allowing operation of vehicles with air brakes. Salary \$46,737-\$80,849.

Contact the Civil Service Commission at 614.645.8300 with questions. EOE. Applicants may inspect and acquire a copy of the City of Columbus, Department of Public Utilities EEO Plan by visiting the DPU website at [www.columbus.gov/utilities](http://www.columbus.gov/utilities).

Contact the Civil Service Commission  
77 N. Front St., Suite 330  
Columbus, OH 43215

### **Power Line Worker II - exam**

The City of Columbus Department of Public Utilities is seeking qualified candidates for the position of power line worker II. To apply, you **must** first take the open competitive examination. Applications **must** be submitted to the Civil Service Commission by applying online

at [www.csc.columbus.gov](http://www.csc.columbus.gov) by April 10. Applicant tracking is now managed by NEOGOV. If you do not already have a profile in NEOGOV, you will have to set up a new one before you can submit an application.

This position is responsible for installing, repairing and replacing components of the overhead power line distribution system; performs related duties as required. Climbs poles or operates and works in bucket attached to truck-mounted boom to perform work. Secures new wires to cross arm insulators and splices wire to adjoining sections of line to complete circuit. Requisitions electrical components from storeroom; maintains records in computerized work order tracking system. To qualify for this classification, you must have two years of experience as a power line worker I with the City of Columbus or comparable experience. Successful completion of a formal training program in power distribution may substitute for six months of the required experience. Possession of a valid Class A commercial motor vehicle operator's license is required, allowing operation of vehicles with air brakes. Salary \$50,668-\$80,849.

Contact the Civil Service Commission at 614.645.8300 with questions. EOE. Applicants may inspect and acquire a copy of the City of Columbus, Department of Public Utilities EEO Plan by visiting the DPU website at [www.columbus.gov/utilities](http://www.columbus.gov/utilities).

Contact the Civil Service Commission  
77 N. Front St., Suite 330  
Columbus, OH 43215

## City of Napoleon seeks applicants for three positions

### **Human resources director**

The City of Napoleon is currently accepting applications for the position of human resources director. This position is responsible for developing policy and directing and coordinating human resources activities, such as employment, compensation, labor relations, benefits and training. This is a full-time position that reports to the city manager with a pay rate of \$2,110.61 up to \$3,202.93 bi-weekly. Bachelor's degree with course work in human resources and five years of related work experience preferred. A valid Ohio driver's license is required.

Applications may be obtained beginning Wed., March 14, 2018, between 7:30 a.m. and 4:00 p.m. from the City of Napoleon Administration Building at 255 W. Riverview Ave. P.O. Box 151, Napoleon, OH, 43545, and online at [www.napoleonohio.com](http://www.napoleonohio.com). To be considered, a properly completed, **notarized** application must be returned to the above address by 4:00 p.m. on Fri., March 30, 2018. The City of Napoleon is an Equal Opportunity Employer.

### **Staff engineer/licensed staff engineer**

The City of Napoleon is currently accepting applications for the position of staff engineer/licensed staff engineer. This position is primarily responsible for engineering design and construction inspection. Graduation from an accredited engineering school of recognized standing with a Bachelor of Science in Civil Engineering or related field is required. Applicants must also possess or be able to obtain within one year a Fundamentals of Engineering or Engineer in Training certificate, or a Professional Engineer license. This is a full-time position with a pay rate of \$19.70 up to \$34.48 per hour, depending on licensing. A valid Ohio driver's license is required.

Applications may be obtained beginning Wed., March 19, 2018, between 7:30 a.m. and 4:00 p.m. from the City of Napoleon Administration Building at 255 W. Riverview Ave. P.O. Box 151, Napoleon, OH, 43545, and online at [www.napoleonohio.com](http://www.napoleonohio.com). To be considered, a properly completed, **notarized** application must be returned to the above address by 4:00 p.m. on Fri., March 30, 2018. The City of Napoleon is an Equal Opportunity Employer.

### **IT administrator**

The City of Napoleon is currently accepting applications for the position of IT administrator. This position is responsible for performing complex skilled work involving IT services. This is a full-time position with a pay rate of \$1,851.20 up to \$2,750 bi-weekly. Applicant must possess a high school diploma or equivalent and a valid Ohio driver's license.

Applications may be obtained beginning Wed., March 19, 2018, between 7:30 a.m. and 4:00 p.m. from the City of Napoleon Administration Building at 255 W. Riverview Ave. P.O. Box 151, Napoleon, OH, 43545, and online at [www.napoleonohio.com](http://www.napoleonohio.com). To be considered, a properly completed, **notarized** application must be returned to the above address by 4:00 p.m. on Fri., March 30, 2018. The City of Napoleon is an Equal Opportunity Employer.



## Village of Minster seeks applicants for three positions

### **Wastewater superintendent**

The Village of Minster is seeking a qualified candidate for the position of wastewater superintendent. The potential candidate will be responsible for the continuous operation and maintenance of a Class III wastewater treatment facility. Successful candidate should have a minimum of a high school degree supplemented by specialized academic training in the areas of chemistry and biology and specialized training in the operation of a wastewater treatment facility. A degree in science or engineering preferred; experience in a superintendent position preferred; with a minimum of five years of experience operating a biological treatment process facility; a valid Ohio Class III Wastewater Treatment certificate; knowledge of the Ohio EPA's rules and regulations regarding wastewater treatment; a valid driver's license.

For information about the position and to download an application, visit, [www.minsteroh.com](http://www.minsteroh.com). To apply, send resume, application with at least three references to: Village Administrator, Village of Minster, P.O. Box 1, Minster, OH 45865. Applications will be accepted until the position is filled.

### **Water superintendent**

The Village of Minster is seeking a qualified candidate for the position of water treatment superintendent. The potential candidate is responsible for the continuous operation and maintenance of a Class I water supply works and the delivery of safe, clear and sufficient water to the community. Successful candidate should have a minimum of a high school degree supplemented by specialized academic training in the areas of chemistry and biology and specialized training in the operation of a water treatment facility. A degree in science or engineering preferred; experience in a superintendent position preferred; a valid Ohio Class I Water Supply certificate. A minimum of five years of experience in a Class I facility; a valid driver's license; knowledge of the Ohio EPA's rules and regulations regarding water treatment.

For information about the position and to download an application, visit, [www.minsteroh.com](http://www.minsteroh.com). To apply, send resume, application with at least three references to: Village Administrator, Village of Minster, P.O. Box 1, Minster, OH 45865. Applications will be accepted until the position is filled.

### **Wastewater/water superintendent**

The Village of Minster is seeking a qualified candidate for the position of wastewater superintendent/water superintendent. The potential candidate will be responsible for the continuous operation and maintenance of a Class III wastewater treatment facility and a Class I water treatment facility. Successful candidate should have a minimum of a high school degree supplemented by specialized academic training in the areas of chemistry, science and biology and specialized training in the operation of a water treatment facility and a wastewater treatment facility. A degree in science or engineering preferred; experience in a superintendent position preferred; with a minimum of five years of experience in a Class I water facility and a Class III wastewater facility; valid Ohio Class I Water Supply certificate and an Ohio Class III Wastewater Treatment certificate; a valid driver's license; knowledge of the Ohio EPA's rules and regulations regarding water and wastewater treatment.

For information about the position and to download an application, visit, [www.minsteroh.com](http://www.minsteroh.com). To apply, send resume, application with at least three references to: Village Administrator, Village of Minster, P.O. Box 1, Minster, OH 45865. Applications will be accepted until the position is filled.

## Village of Edgerton seeks applicants for village administrator

The Village of Edgerton, Ohio, population 2000, is seeking resumes for the position of village administrator. The person appointed will report to the mayor and will provide general administrative direction; supervise personnel; advise employees on proper procedures; direct the operation for all utility, street, park, zoning activities; and perform economic development and grant writing activities. A complete job description is available by contacting the Village of Edgerton, fiscal officer, at [denisek@edgerton-ohio.com](mailto:denisek@edgerton-ohio.com).

The candidate should have a high school diploma or GED, with college level course work in public or business administration. A bachelor's degree, management experience and some experience with municipal government and/or public utility operations is preferred. A valid driver's license required. Salary commensurate with qualifications and experience. Please submit resume, cover letter and salary requirements via email to [denisek@edgerton-ohio.com](mailto:denisek@edgerton-ohio.com) or mail to Mayor, Village of Edgerton, P.O. Box 609, Edgerton, Ohio 43517. The Village of Edgerton is an Equal Opportunity Employer.

## City of Hamilton seeks applicants for two positions

### Director of utility operations

The City of Hamilton is seeking applicants for the position of director of utility operations. This position is responsible for professional and administrative work in the planning, organization, direction, supervision and coordination of the operations and activities of the City's Department of Utility Operations. The Department of Utility Operations consists of electric power transmission and distribution, hydroelectric plant operations, fossil power plant operations, water production and wastewater reclamation facilities. This position reports directly to the executive director of infrastructure, but extensive leeway is granted for the exercise of independent judgement in directing the Department of Utility Operations. Direct and indirect supervision is exercised over professional, managerial/supervisory, technical and clerical personnel.

Applicants must possess a bachelor's degree in business administration or engineering, with five years of professional experience in public electric utility management, including supervisory experience. A master's degree in business administration or engineering, as well as a valid registration as a professional engineer in the state of Ohio or other equivalent certification from another state is preferred.

Applications must be completed by May 18, 2018, at 11:59 p.m., EST. To view the job description or to apply, click [here](#).

### Business Analyst

The City of Hamilton is seeking applicants for the position of business analyst. This position is responsible for professional, administrative work in the business division of the Infrastructure Department. The nature of the work performed requires that an employee in this class establish and maintain cooperative working relationships with directors and supervisory personnel in other city departments and divisions. This position is also responsible for assisting the utility business manager with various tasks with the business division (assisting in the preparation of infrastructure budgets, assisting with complex financial and utility rate analyses). This position is notified by the supervisor the objectives for and methodologies to use to enforce standards and orders, develop new policies or to propose improvements to existing policies and standards.

Applicants must possess a bachelor's degree in business administration, finance, accounting, math, engineering or other closely related fields, as well as one year of experience in one or more of the following fields: accounting, utility/code enforcement, finance, business administration, public administration, economics, mathematics or engineering. Three years of experience in one or more of these fields is preferred.

Applications must be completed by May 17, 2018, at 11:59 p.m., EST. To view the job description or to apply, click [here](#).

## Village of Pemberville seeks applicants for electric distribution lineworker

The Village of Pemberville is seeking applicants for the position of electric distribution lineworker. The lineman will be responsible for delivering reliable electric service to customers by performing inspections, maintenance, operations and construction work on substations, transmission, distribution and streetlight systems with the village to the level that their training dictates. Having or obtaining a CDL is required, as is mechanical knowledge and experience in the operation of equipment, including but not limited to: bucket truck, digger derrick, backhoe, wood chipper, chainsaws and dump truck; with a willingness to follow all current and future safety practices and maintain equipment.

Wage is negotiable. [Applications](#) are available on the village [website](#). Please submit a resume and application to the Village of Pemberville, 155 Main St., P.O. Box 109, Pemberville, OH 43450, by March 31, 2018.

## Opportunities available at AMP

AMP is seeking applicants for the following positions:

Operator - Willow Island Hydro Plant

Director of key accounts & economic development

Intern - generation operations

Operations & maintenance supervisor - Smithland Hydro Plant

Advanced metering infrastructure (AMI) program manager

For complete job descriptions, please visit the "careers" section of the [AMP website](#).

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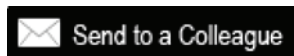


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## Legislative Bulletin

**March 30, 2018**

Due to the Ohio General Assembly being on spring recess, there will not be a legislative bulletin today.

We hope everyone has a safe and happy holiday weekend.

### Up Coming Meetings & Events

<b>OML/OMAA Webinar Top 10 TIF Misconceptions</b>	<b>April 18, 2018 10:00 am ~ 11:00 am</b>	<a href="#">Registration Information</a>
<b>OAPSD Annual Conference Hilliard Police Dept.</b>	<b>May 4, 2018</b>	<a href="#">Registration Information</a>
<b>Regional Summer Conference Series</b>	<b>May 18, June 8, June 29, August 17</b>	<a href="#">Registration Information</a>
<b>OML/OMAA Webinar Updates on ADA,FMLA, Title VII Accommodation...</b>	<b>May 17, 2018 10:00 am ~ 11:00 am</b>	<a href="#">Registration Information</a>

[Ohio Municipal League](#)

Legislative Inquires:

[Kent Scarrett, Executive Director](#)

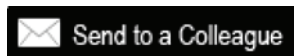
[Edward Albright, Deputy Director](#)

[Ashley Brewster, Director of Communications](#)

[Rachel Massoud, Legislative Advocate](#)

Website/Bulletin Issues:

[Zoë Wade, Office Manager](#)

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## Legislative Bulletin

**April 8, 2018**

### OML UPDATE AT-A-GLANCE

Here are the top three things you need to know from this past week:

- The Department of Health has announced it will be granting \$176,000 to providers and public health agencies for the purpose of either creating or expanding Project DAWN programs. These programs distribute naloxone kits. Last year, they distributed of 19,000 kits, which were responsible for reversing approximately 1,400 overdoses.
- The Department of Commerce has announced that despite the projected launch date of the medical marijuana program by September 8<sup>th</sup>, not all products or all 57 dispensaries will be available to patients by that deadline.
- Ohio Auditor of State Dave Yost has released a report called *The Path Out of the Red: How to Avoid and Escape Fiscal Emergency*, listing 17 local governments in current fiscal emergency, 15 of which are municipalities. The office has released 62 local governments from that description. The report also says the average time a local government spends time in fiscal emergency is 4.7 years. You can access the report and read more about what it contains in our article below.

### REMINDER TO REGISTER FOR UPCOMING REGIONAL CONFERENCES

We want to remind our members that we are launching our first-ever Regional Conferences. Throughout the spring and summer of 2018, League staff will be bringing important elements of our Annual Conference right to the doorstep of the local leaders who serve Ohio's cities and villages.

The goal of these Regional Conferences is to alleviate the concerns of those prevented from attending our Annual Conference by either distance or time constraints. We will be condensing timely parts of our Annual Conference down to a single day of workshops, sessions and featured speakers. It is our hope that these conferences give all local officials the ability to hear speakers, attend workshops and connect with local leaders.

By way of reminder, the dates and locations for the Regional Conferences are as follows:

- **Southeast:** Friday, May 18<sup>th</sup> at the Ohio University Conference Center in Athens.
- **Southwest:** Friday, June 8<sup>th</sup> at the Manor House Banquet Center in Mason.
- **Northeast:** Friday, June 29<sup>th</sup> at the Pro Football Hall of Fame in Canton.
- **Northwest:** Friday, August 17<sup>th</sup> at the Hancock Hotel in Findlay.

We encourage you to sign up as soon as possible, as space will be limited, and we look forward to seeing you there!

### **APPEALS COURT DENIES INJUNCTION TO MUNICIPAL CHALLENGE OF NET PROFIT CENTRALIZED COLLECTION**

Last week, the 10<sup>th</sup> District Court of Appeals denied the request of municipalities to stay the ruling of Judge Cain of the Franklin County Common Pleas Court while their appeal is pending.

Approximately 150 municipalities have filed a lawsuit challenging the constitutionality of the state's centralized collection of business net profit filings through the Ohio Business Gateway. The lawsuit, filed last year, was appealed after Judge Cain ruled in favor of the state and against the municipalities on the issue.

At the beginning of the initial lawsuit, an initial temporary injunction stayed the enforcement of the new law, which was passed in HB 49, the state's two-year budget operating bill. However, that injunction expired in February, meaning the law is currently in effect.

The appeals process on this litigation is just beginning, and the League will be monitoring and reporting on the legal proceedings throughout the coming weeks.

### **BILL INTRODUCED PROPOSING CHANGES TO FIREARM LAWS**

Rep. Mike Henne (R - Clayton) has introduced a bill this week that would implement a swath of changes to current firearm laws. HB 585 appears in many ways to be the legislative form of some of the ideas for firearm law overhaul that Governor Kasich introduced last month.

The intent of the proposal, according to Rep. Henne, is to ensure that responsible gun owners maintain all their current rights involving owning a firearm while prohibiting those who should not own guns from purchasing or obtaining one.

The bill proposes allowing family members or law enforcement to petition a court to order a person to turn over their gun in the event they are deemed a threat to others or themselves. It also proposes adopting the federal definition of an automatic firearm, prohibiting the sale of armor-piercing ammunition and making it illegal to purchase firearms for a third party, a transaction known as a "strawman" purchase.



The bill would also bring state law into line with the federal designation of people who cannot possess a gun or dangerous ordnance. That definition includes people convicted of domestic violence or a felony, who were dishonorably discharged from the military or who have violated a protective order. The legislation also contains a requirement that protection orders be recorded in the federal Law Enforcement Automated Data System and National Crime Information Center databases.

The bill hasn't received a committee assignment yet and has not been slated for a hearing. The League will be tracking this bill and reporting its progress through the Legislative process. You can ready a copy of the bill [HERE](#).

### **OHIO AUDITOR RELEASES REPORT ON FISCAL EMERGENCIES**

A new report from the Ohio Auditor of State Dave Yost called *The Path Out of the Red: How to Avoid and Escape Fiscal Emergency* details the ways in which the office's Local Government Services team helps local governments either avoid or climb out of fiscal emergency. Drawing from real-life examples, the report discusses the different options - such as raising fees, cutting debt or reducing expenses - that could help each unique situation.

The report walks through the different steps and resources available to municipalities who are worried about falling into that designation, as well as for those who are working to get out from under it. You can access the report [HERE](#).

### **ODNR REQUESTS EARLY COMMENTS ON WELLHEAD MINIMUM ACREAGE DRAFT RULE CHANGE: DEADLINE ENDS NEXT WEEK**

The Ohio Department of Natural Resources has submitted a draft rule for early stakeholder comment and review. The Division of Oil and Gas Resources Management is asking for comments on a draft rule that would change the minimum acreage requirements for drilling units and the minimum distance from which a new well may be drilled from boundaries of tracts, drilling units and other wells.

The draft rule is currently in the informal review process, and comments for this phase end this Tuesday, April 10<sup>th</sup>. There are two more phases - the Business Common Sense Initiative phase, where stakeholders will still be able to comment on the rule and any changes made in the informal review period. The next phase involves the rules being submitted to the Joint Committee on Agency Rule Review (JCARR). A public hearing will be scheduled where anyone affected by the rule change can present oral or written comments.

For more information on this process and the proposed rule change itself, please click [HERE](#).

### **NEW BILLS OF MUNICIPAL INTEREST INTRODUCED THIS WEEK**

- HB 578 - INJECTION WELLS. Sponsored by Rep. Holmes (D - McDonald) and Rep. O'Brien (D - Warren), this bill would establish new setback requirements applicable to new Class II injection wells and to require thirty-seven and one-half per cent of the out-of-district injection well fee to be paid directly to the municipal



corporation or township in which the injection well is located.

- **HB 583 - LOCAL LICENSING.** Sponsored by Rep. Henne (R - Clayton), this bill would limit the occupational license and registration requirements and fees that a political subdivision may impose on state-regulated occupations, establish a waiver exempting certain persons from paying occupational license or registration fees, and revise the licensing restrictions applicable to individuals convicted of criminal offenses.

## COMMITTEE SCHEDULE FOR THE WEEK OF APRIL 8, 2018

### Tuesday, April 10, 2018

#### SENATE PUBLIC UTILITIES

Tue., Apr. 10, 2018, 10:30 AM, Senate Finance Hearing Room  
Sen. Beagle: 614-466-6247

**HB422\*\*** MUNICIPAL WATER-WORKS ACQUISITIONS (GINTER T, ROGERS J) To govern acquisitions of municipal water-works and sewage disposal system companies by certain larger nonmunicipal water-works or sewage disposal system companies.

#### First Hearing, Sponsor Testimony

**Report(s):** My Tracked Bills, OML Legislative Report

**HB478\*\*** SMALL CELL WIRELESS (SMITH R, LATOURETTE S) To modify the law regarding wireless service and the placement of small cell wireless facilities in the public way.

#### Fourth Hearing, All Testimony, AMENDMENTS

**Report(s):** My Tracked Bills, OML Legislative Report

#### HOUSE ECONOMIC DEVELOPMENT, COMMERCE AND LABOR

Tue., Apr. 10, 2018, 1:30 PM, Hearing Room 113  
Rep. Young: 614-644-6074

**HB171\*\*** EMS WORK HOURS (PATMON B) To limit the hours worked in a work shift and to require work breaks for emergency medical service providers.

#### First Hearing, Sponsor Testimony, SUBSTITUTE BILL

**Report(s):** My Tracked Bills, OML Legislative Report

#### HOUSE FEDERALISM AND INTERSTATE RELATIONS

Tue., Apr. 10, 2018, 4:00 PM, Hearing Room 115  
Rep. Roegner: 614-466-1177

**HB253\*\*** OFF DUTY FIREARM CARRY (HOUSEHOLDER L, LANESE L) To permit law enforcement officers to carry firearms off duty in places otherwise prohibited for concealed handgun licensees.

#### Fourth Hearing, All Testimony, POSSIBLE VOTE

**Report(s):** My Tracked Bills, OML Legislative Report

### Wednesday, April 11, 2018

#### SENATE WAYS AND MEANS

Wed., Apr. 11, 2018, 9:00 AM, South Hearing Room

Sen. Eklund: 614-644-7718

**HB133\*\*** DISASTER RELIEF ACT (RYAN S) To create the Disaster Relief Act to exempt out-of-state disaster businesses and qualifying out-of-state employees from certain taxes and laws with respect to disaster work on critical infrastructure performed in this state during a declared disaster.

**Second Hearing, All Testimony**

**Report(s):** My Tracked Bills, OML Legislative Report

**SENATE PUBLIC UTILITIES**

Wed., Apr. 11, 2018, 9:15 AM, Senate Finance Hearing Room

Sen. Beagle: 614-466-6247

**HB478\*\*** SMALL CELL WIRELESS (SMITH R, LATOURETTE S) To modify the law regarding wireless service and the placement of small cell wireless facilities in the public way.

**Fifth Hearing, All Testimony, AMENDMENTS/POSSIBLE VOTE**

**Report(s):** My Tracked Bills, OML Legislative Report

**TAX EXPENDITURE REVIEW COMMITTEE**

Wed., Apr. 11, 2018, 10:00 AM, Senate Finance Hearing Room

Sen. Scott Oelslager: 614-466-0626

Committee will review the following tax expenditures:

- Sales to churches and certain other nonprofit organizations
- Sales to the state, and of its political subdivisions and certain other states
- Sales by churches and certain other nonprofit organizations
- Tangible personal property used primarily in manufacturing tangible personal property
- Packaging and packing equipment

**SENATE GOVERNMENT OVERSIGHT AND REFORM**

Wed., Apr. 11, 2018, 10:00 AM, Senate Finance Hearing Room

Sen. Coley: 614-466-8072

**SB268\*\*** THEFT IN OFFICE PENALTIES (WILSON S) To expand the increased penalties for theft in office based on the amount of property or services stolen and to include as restitution certain audit costs of the entity that suffered the loss involved in the offense.

**First Hearing, Sponsor Testimony**

**Report(s):** My Tracked Bills, OML Legislative Report

**SB219\*\*** FIREARM DEVICES-PROHIBITIONS (THOMAS C) To prohibit certain conduct regarding trigger cranks, bumpfire devices, and other items that accelerate a semi-automatic firearm's rate of fire but do not convert it into an automatic firearm.

**First Hearing, Sponsor Testimony**

**Report(s):** My Tracked Bills, OML Legislative Report

**SB239\*\*** REGIONAL COUNCILS OF GOVERNMENTS (DOLAN M) To modify the law concerning regional councils of governments.

**Sixth Hearing, All Testimony, AMENDMENTS/POSSIBLE VOTE**

**Report(s):** My Tracked Bills, OML Legislative Report

**HB122\*\*** ESTABLISH ECONOMIC STUDY COMMITTEE (HAMBLEY S, ROGERS J) To establish a Regional Economic Development Alliance Study Committee to study the benefits and challenges involved in creating regional economic development alliances.

**Fourth Hearing, All Testimony, AMENDMENTS/POSSIBLE VOTE**

**Report(s):** My Tracked Bills, OML Legislative Report

**HOUSE CIVIL JUSTICE**

Wed., Apr. 11, 2018, 3:00 PM, Hearing Room 121

Rep. Butler, Jr.: 614-644-6008

**HB419\*\*** EMERGENCY VEHICLE LIGHTS AND SIRENS (HENNE M) To modify the defense to the liability of a member of a police or fire department or emergency medical service of a political subdivision for the negligent operation of a motor vehicle in response to an emergency by requiring that the vehicle has its lights and sirens simultaneously activated.

**Third Hearing, All Testimony, AMENDMENTS/POSSIBLE VOTE**

**Report(s):** My Tracked Bills, OML Legislative Report

**PLEASE CHECK MONDAY FOR ANY CHANGES TO THE COMMITTEE SCHEDULE**

**Up Coming Meetings & Events**

<b>OML/OMAA Webinar Top 10 TIF Misconceptions</b>	<b>April 18, 2018 10:00 am ~ 11:00 am</b>	<a href="#"><u>Registration Information</u></a>
<b>OAPSD Annual Conference Hilliard Police Dept.</b>	<b>May 4, 2018</b>	<a href="#"><u>Registration Information</u></a>
<b>Regional Summer Conference Series</b>	<b>May 18, June 8, June 29, August 17</b>	<a href="#"><u>Registration Information</u></a>
<b>OML/OMAA Webinar Updates on ADA,FMLA, Title VII Accommodation...</b>	<b>May 17, 2018 10:00 am ~ 11:00 am</b>	<a href="#"><u>Registration Information</u></a>

[Ohio Municipal League](#)

Legislative Inquires:

[Kent Scarrett, Executive Director](#)

[Edward Albright, Deputy Director](#)

[Ashley Brewster, Director of Communications](#)

[Rachel Massoud, Legislative Advocate](#)

Website/Bulletin Issues:

[Zoë Wade, Office Manager](#)