

March 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5 6:15 pm Technology Committee 7:00 pm City Council	6	7	8	9	10
11 Daylight Saving Begins	12 6:15 pm BOPA 7:00 pm Water & Sewer Committee 7:30 pm Municipal Properties/ED Committee	13 4:30 pm BZA	14 11:00 am Industrial Drive Bid Opening	15	16	17 Saint Patrick's Day 
18	19 6:00pm Parks&Rec Comm Tree Commission 7:00 pm City Council	20	21	22	23	24
25	26 6:30 pm Finance & Budget Committee 7:30 pm Safety & Human Resources Comm	27 4:30 pm Civil Service Commission	28 6:30 pm Parks & Rec Board Mtg.	29	30 - City Offices Closed 	31

Memorandum

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To: Mayor and Members of City Council
cc: City Manager, Finance Director, City Law Director
From: Roxanne
Regarding: General Information
Date: March 12, 2018

CALENDAR

Monday, March 12, 2018

1. **Electric Committee** *Canceled*
2. **Agenda–BOPA @ 6:15 PM**
3. **Agenda–Water, Sewer, Refuse, Recycling & Litter Committee @7:00 pm**
 1. Approval of Minutes
 2. Cost-Based Billing Structure for Water Customers (with BOPA).
 3. Water Rate Review Study (with BOPA) – *Greg has included information on Courtney's proposal.*
 4. Digester Cleaning at the Wastewater Treatment Plant.
4. **Agenda–Municipal Properties, Buildings, Land Use & Economic Development Comm. @7:30 PM**
 1. Approval of Minutes
 2. Discussion on Implementing a Potential Housing Assistance Program on New Construction.
 3. Discussion on the Intersection at Independence and Industrial Drive – *enclosed is a quote from U.S. Utility Contractor Co. for the Video Detection System.*

ITEMS OF INTEREST

1. Summary of Wellness Program/Preventive Care Incentives.
2. Updated list of 2018 Council, Committees, Commission and Board.
3. Agenda - Board of Zoning Appeals; Tuesday, March 13th at 4:30 pm
4. Canceled – Planning Commission meeting.
5. AMP Weekly Newsletter/March 2, 2018

Records Retention - CM-11 - 2 Years



City of Napoleon, Ohio

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Napoleon, OH 43545
Telephone: (419) 599-1235 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 *GJH*
Date: March 09, 2018
Subject: Electric Committee – Cancellation

The regularly scheduled meeting of the ELECTRIC COMMITTEE for Monday, March 12, 2018 at 6:15 pm has been *canceled* at the direction of the chair.

City of Napoleon, Ohio

BOARD OF PUBLIC AFFAIRS

Meeting Agenda

Monday, March 12, 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 March 2018:
PSCAF – three (3) month averaged factor \$0.01929
JV2 \$0.013448
JV5 \$0.013448
- 3) Discussion on Power Generation Portfolio.
- 4) Status of Transmission Ownership.
- 5) Electric Department Reports.
- 6) Cost-Based Billing Structure for Water Customers. (with Water/Sewer Committee)
- 7) Water Rate Review Study. (with Water/Sewer Committee)
- 8) Any other matters to come before the Committee.
- 9) Adjournment.



Gregory J. Heath
Finance Director/Clerk of Council

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.

Septage Receiving Rules

Pike, Superintendent of the WWTP said while reviewing the septage receiving rules he noticed there was not a penalty section should someone bring something into the plant that could harm the plant. It is his recommendation to have the haulers sign a yearly contract and have a penalty section added to the current rules.

Motion to Approve Amending Septage Receiving Rules

Motion: DeWit Second: Dr. Cordes
to recommend Council approve amending the Septage Receiving rules.

Passed

Roll call vote on the above motion:

Yea-3

Yea-Dr. Cordes, Prigge, DeWit

Nay-0

Nay-

Concept for Cost-Based Billing Structure for Water Customers

DeWit explained the cost-based structure for billing water rates. All the costs that it takes to make water are put together and you divide that by the number of gallons of water you make. The advantage to cost based vs. the revenue based that is currently being used is, you are not constantly having to increase rates to customers every two or three years, once the structure is set, it is automatic, you'd be billing water like we do electricity; every time Courtney is hired to do a rate review, it costs the City \$30,000. Another benefit is the satellite customers are comfortable and understand the cost-based billing structure. Revenue based water rates were designed when utility rates were constant, cost-based billing is easier now that rates are dynamic with all the regulations and changes. All associated costs (capital, operating, turbidity, water treatment, water storage and distribution from both water towers and the big pipes that take water from the towers to the customers). In addition, you will have the cost of debt service at \$14 million for the plant plus the MIEC cost, water intake, Wauseon raw waterline, distribution projects and the cost of electricity as the new plant is all electric. The rate for making water would be the same for everyone. If we can keep Liberty Center that would increase our flow rate by 20% which is a lot. The cost to manufacturing water will be the same for all customers, there will be no declining blocks, none of this crap we have now that is confusing, this keeps it simple. Dr. Cordes asked how the different rates would be handled. DeWit answered that would be done on the distribution side just like we do for electric. For electric there is a 3-month rolling average to make the curve smooth, that could be done on the water side too. Hoover asked who would pay for the water loss, last month we were down by 17%. DeWit said you'd proportionate the share of water plant the majority of water loss is in smaller pipes. Heath said overall the satellites are close to 30% of our consumption, Mazur added 30% consumption and 25% revenue. Maassel said there are a lot of questions we do not have the answers to, there are a lot of unknowns. DeWit stated the contract

None.

Motion: DeWit Second: Dr. Cordes
to adjourn the Board of Public Affairs meeting at 8:11 p.m.

Roll call vote on the above motion:

Yea-Dr. Cordes, Prigge, DeWit

Nay-

Dr. David Cordes, Chairman

Dr. David Cordes, 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	PSCAF City	AMP - kWh Delivered	Purchased Power Supply Costs	Rolling 3-Month Totals		Rolling 3 Month Average	Less: Fixed Base Power	PSCA Dollar	PSCA-Corrtd. 3 MONTH
Usage Month	Billing Month	As Listed on AMP Invoices	(* = Net of Known) (+ OR - Other Cr's)	Current + Prior 2 Months kWh	Current + Prior 2 Months Cost	Cost	Supply Cost	Difference + or (-)	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

* Other (-) Credits / (+) Debits Included in Purchased Power Costs, Not Listed on AMP Billings:

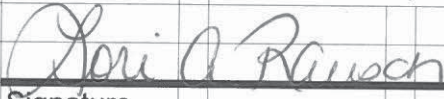
PSCAF - Preparers Signature:

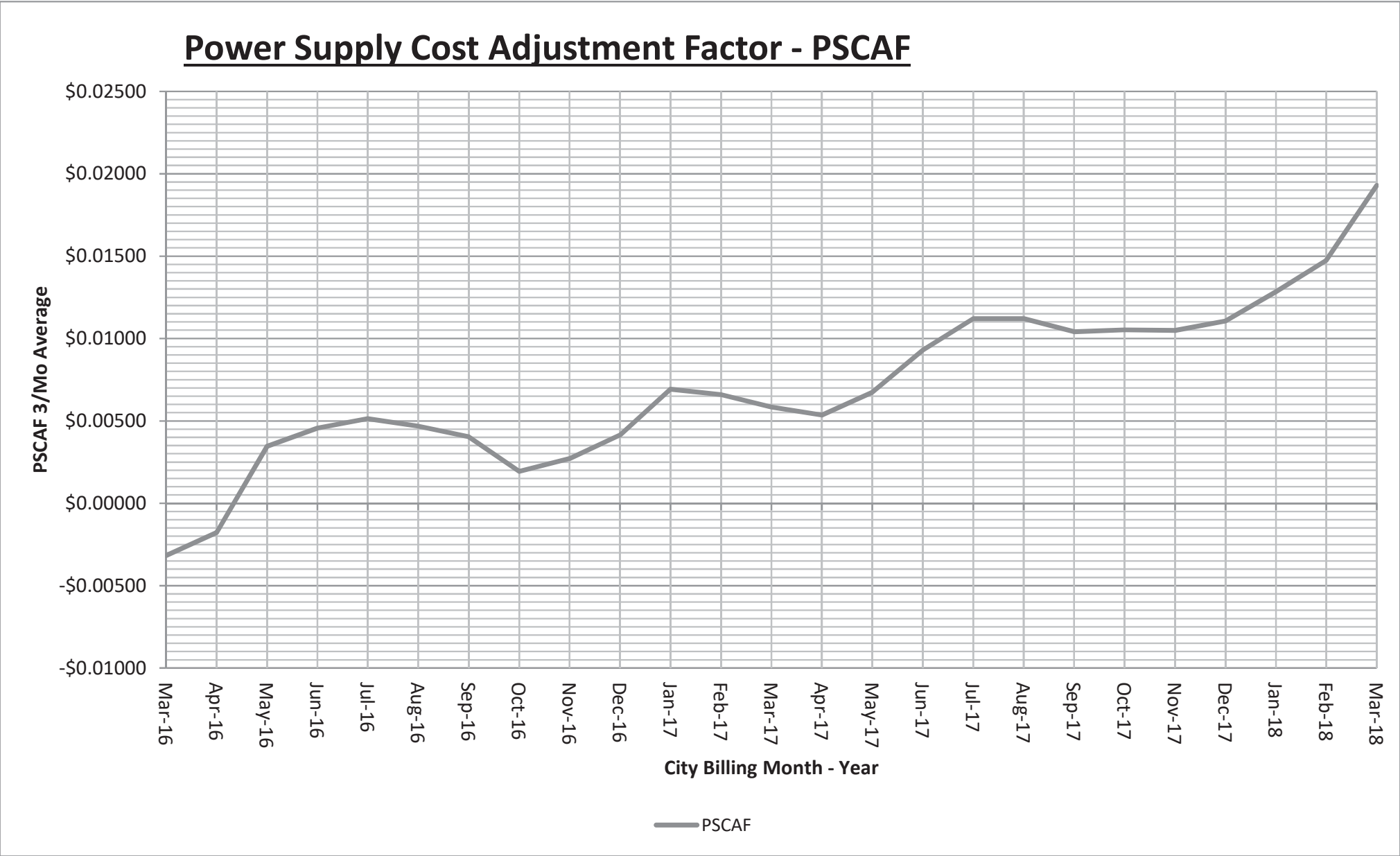
Name - Gregory J. Heath, Finance Director

 **2/26/2018**
 Signature Date

PSCAF - Reviewers Signature:

Name - Lori A. Rausch, Utility Billing Administrator

 **2/26/2018**
 Signature Date



BILLING SUMMARY AND CONSUMPTION for BILLING CYCLE - MARCH, 2018									
2018 - MARCH BILLING WITH JANUARY 2018 AMP BILLING PERIOD AND FEBRUARY 2018 CITY CONSUMPTION AND BILLING DAT,									
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	JANUARY, 2018	31	24.395						
City-System Data Month	FEBRUARY, 2018	28							
City-Monthly Billing Cycle	MARCH, 2018	31							
	=====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	ENERGY	SCHEDULED	REPLMT@ PJMC	7x24 @ AD	POOL	PEAKING	CSW	SCHED. @	SCHED. @
						SCHED. @ ATSI	SCHED. @ PJMC	MELDAHL BUS	GREENUP BUS
Delivered kWh (On Peak) ->	0	4,018,604	3,632,478	2,827,200	219,773	20	1,144,632	158,626	78,107
Delivered kWh (Off Peak) ->					255,376				
Delivered kWh (Replacement/Losses/Offset) ->									
Delivered kWh/Sale (Credits) ->					-1,498,085				
Net Total Delivered kWh as Billed ->	0	4,018,604	3,632,478	2,827,200	-1,022,936	20	1,144,632	158,626	78,107
Percent % of Total Power Purchased->	0.0000%	28.7917%	26.0252%	20.2557%	-7.3289%	0.0001%	8.2008%	1.1365%	0.5596%
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)		\$34,715.14	\$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	-\$30,251.14	-\$16,863.46			-\$1,409.74	-\$2,878.28	-\$1,871.92	-\$1,072.71
Sub-Total Demand Charges	-\$64,246.93	\$38,052.73	\$141,360.35	\$0.00	\$0.00	-\$1,736.34	\$216,885.47	\$17,135.05	\$7,654.20
ENERGY CHARGES (+Debits):									
Energy Charges - (On Peak)		\$34,180.10	\$42,788.60	\$177,972.24	\$28,064.15	\$1.22	\$861.65	\$96.84	\$276.17
Energy Charges - (Replacement/Off Peak)					\$22,598.10				
Net Congestion, Losses, FTR		\$154,517.22	\$80,177.39	\$27,780.06			\$26,250.74	\$1,170.40	\$1,481.86
Transmission Charges (Energy-Debits)			\$24,755.35						
ESPP Charges									
Bill Adjustments (General & Rate Levelization)		-\$133.35	-\$5,419.75			\$29.10	-\$45,251.12	-\$3,550.44	-\$2,298.06
ENERGY CHARGES (-Credits or Adjustments):									
Energy Charges - On Peak (Sale or Rate Stabilization)					-\$64,418.25				
Net Congestion, Losses, FTR									
Bill Adjustments (General & Rate Levelization)							-\$2,003.11	-\$277.59	-\$136.69
Sub-Total Energy Charges	\$0.00	\$188,563.97	\$142,301.59	\$205,752.30	-\$13,756.00	\$30.32	-\$20,141.84	-\$2,560.79	-\$676.72
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 - ALL COSTS OF PURCHASED POWER	-\$64,246.93	\$226,616.70	\$283,661.94	\$205,752.30	-\$13,756.00	-\$1,706.02	\$196,743.63	\$14,574.26	\$6,977.48
Percent % of Total Power Cost->	-4.8077%	16.9581%	21.2269%	15.3968%	-1.0294%	-0.1277%	14.7227%	1.0906%	0.5221%
Purchased Power Resources - Cost per kWh->	\$0.000000	\$0.056392	\$0.078090	\$0.072776	-\$0.013448	-\$85.301000	\$0.171884	\$0.091878	\$0.089332

BILLING SUMMARY AND CONS									
2018 - MARCH BILLING WITH JANUARY 2018 A									
PREVIOUS MONTH'S POWER BILLS - PU									
DATA PERIOD									
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 -
PURCHASED POWER-RESOURCES -> (	HYDRO	HYDRO	WIND	PHASE 1	POWER PLANT	CHARGES	DISPATCH, A & B	CHARGES &	ALL
(	SCHED. @ NYIS	7x24 @ ATSI	SCHED. @ ATSI	SCHED. @ ATSI	2017 - 2020	Other Charges	Other Charges	LEVELIZATION	RESOURCES
Delivered kWh (On Peak) ->	664,715	2,297,472	60,024	65,161	0	0	0	0	15,166,812
Delivered kWh (Off Peak) ->									255,376
Delivered kWh (Replacement/Losses/Offset) ->		33,430							33,430
Delivered kWh/Sale (Credits) ->									-1,498,085
Net Total Delivered kWh as Billed ->	664,715	2,330,902	60,024	65,161	0	0	0	0	13,957,533
Percent % of Total Power Purchased->	4.7624%	16.7000%	0.4300%	0.4669%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%
								Verification Total ->	100.0000%
COST OF PURCHASED POWER:									
DEMAND CHARGES (+Debits)									
Demand Charges	\$6,938.49	\$34,667.97	\$1,593.83			\$158,857.43			\$340,102.94
Debt Services (Principal & Interest)		\$55,367.84							\$423,604.17
DEMAND CHARGES (-Credits)									
Transmission Charges (Demand-Credits)		-\$16,524.13	-\$46.75						-\$66,199.44
Capacity Credit	-\$4,310.35	-\$14,428.23	-\$119.33						-\$120,406.37
Sub-Total Demand Charges	\$2,628.14	\$59,083.45	\$1,427.75	\$0.00	\$0.00	\$158,857.43	\$0.00	\$0.00	\$577,101.30
ENERGY CHARGES (+Debits):									
Energy Charges - (On Peak)	\$9,645.40	\$46,127.06		\$5,669.03		\$7,800.36			\$353,482.82
Energy Charges - (Replacement/Off Peak)									\$22,598.10
Net Congestion, Losses, FTR	-\$13,196.92								\$278,180.75
Transmission Charges (Energy-Debits)									\$24,755.35
ESPP Charges					\$18,154.46				\$18,154.46
Bill Adjustments (General & Rate Levelization)									-\$56,623.62
ENERGY CHARGES (-Credits or Adjustments):									
Energy Charges - On Peak (Sale or Rate Stabilization)									-\$64,418.25
Net Congestion, Losses, FTR									\$0.00
Bill Adjustments (General & Rate Levelization)	\$3,320.28								\$902.89
Sub-Total Energy Charges	-\$231.24	\$46,127.06	\$0.00	\$5,669.03	\$18,154.46	\$7,800.36	\$0.00	\$0.00	\$577,032.50
TRANSMISSION & SERVICE CHARGES, MISC.:									
RPM / PJM Charges Capacity - (+Debit)						\$175,098.09		-\$3,995.52	\$171,102.57
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)							\$8,147.32		\$8,147.32
Other Charges & Bill Adjustments - (+Debit/-Credit)									\$0.00
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$175,098.09	\$11,093.59	-\$3,995.52	\$182,196.16
TOTAL - ALL COSTS OF PURCHASED POWER	\$2,396.90	\$105,210.51	\$1,427.75	\$5,669.03	\$18,154.46	\$341,755.88	\$11,093.59	-\$3,995.52	\$1,336,329.96
Percent % of Total Power Cost->	0.1794%	7.8731%	0.1068%	0.4242%	1.3585%	25.5744%	0.8302%	-0.2990%	100.0000%
								Verification Total ->	\$1,336,329.96
Purchased Power Resources - Cost per kWh->	\$0.003606	\$0.045137	\$0.023786	\$0.087000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.095743
									(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 ->

BILLING SUMMARY AND CONSUMPTION for BILLING CYCLE - MARCH, 2018															
MARCH, 2018															
2018 - MARCH BILLING WITH JANUARY 2018 AMP BILLING PERIOD AND FEBRUARY 2018 CITY CONSUMPTION AND BILLING DATA															
Class and/or Schedule	Rate Code	Feb-18 # of Bills	Feb-18 (kWh Usage)	Feb-18 Billed	Billed kVA of Demand	Cost / kWh For Month	Prior 12 Mo Average	Mar-17 # of Bills	Mar-17 (kWh Usage)	Mar-17 Billed	Cost / kWh For Month	Apr-17 # of Bills	Apr-17 (kWh Usage)	Apr-17 Billed	Cost / kWh For Month
Residential (Dom-In)	E1	3,343	2,600,843	\$315,462.64	0	\$0.1213	\$0.1190	3,332	2,252,555	\$276,197.70	\$0.1226	3,336	1,787,054	\$206,305.02	\$0.1154
Residential (Dom-In) w/Ecosmart	E1E	8	4,499	\$559.08	0	\$0.1243	\$0.1210	9	4,307	\$543.89	\$0.1263	9	3,670	\$436.45	\$0.1189
Residential (Dom-In - All Electric)	E2	602	864,143	\$101,722.88	0	\$0.1177	\$0.1173	605	698,429	\$83,055.76	\$0.1189	608	521,473	\$57,972.50	\$0.1112
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	535	\$66.78	0	\$0.1248	\$0.1208	1	515	\$64.57	\$0.1254	1	408	\$48.52	\$0.1189
Total Residential (Domestic)		3,954	3,470,020	\$417,811.38	0	\$0.1204	\$0.1187	3,947	2,955,806	\$359,861.92	\$0.1217	3,954	2,312,605	\$264,762.49	\$0.1145
Residential (Rural-Out)	ER1	771	986,496	\$124,341.31	0	\$0.1260	\$0.1247	763	843,115	\$107,464.06	\$0.1275	762	671,645	\$80,711.49	\$0.1202
Residential (Rural-Out) w/Ecosmart	ER1E	4	4,035	\$517.35	0	\$0.1282	\$0.1292	4	2,660	\$355.22	\$0.1335	4	2,449	\$306.73	\$0.1252
Residential (Rural-Out - All Electric)	ER2	377	639,067	\$79,311.81	0	\$0.1241	\$0.1231	379	540,436	\$67,765.59	\$0.1254	380	433,094	\$50,945.44	\$0.1176
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	2	3,571	\$442.41	0	\$0.1239	\$0.1239	2	2,758	\$346.68	\$0.1257	2	2,181	\$257.53	\$0.1181
Residential (Rural-Out w/Dmd)	ER3	16	93,486	\$11,174.66	561	\$0.1195	\$0.1191	16	27,444	\$3,406.48	\$0.1241	16	27,151	\$3,112.43	\$0.1146
Residential (Rural-Out - All Electric w/Dmd)	ER4	9	11,992	\$1,508.09	66	\$0.1258	\$0.1226	9	10,770	\$1,365.56	\$0.1268	9	8,891	\$1,058.33	\$0.1190
Total Residential (Rural)		1,179	1,738,647	\$217,295.63	627	\$0.1250	\$0.1240	1,173	1,427,183	\$180,703.59	\$0.1266	1,173	1,145,411	\$136,391.95	\$0.1191
Commercial (1 Ph-In - No Dmd)	EC2	73	43,883	\$6,642.26	14	\$0.1514	\$0.1479	74	53,347	\$7,901.22	\$0.1481	75	44,744	\$6,356.34	\$0.1421
Commercial (1 Ph-Out - No Dmd)	EC2O	48	12,402	\$2,206.58	0	\$0.1779	\$0.1936	45	9,606	\$1,804.54	\$0.1879	45	8,224	\$1,544.36	\$0.1878
Total Commercial (1 Ph) No Dmd		121	56,285	\$8,848.84	14	\$0.1572	\$0.1554	119	62,953	\$9,705.76	\$0.1542	120	52,968	\$7,900.70	\$0.1492
Commercial (1 Ph-In - w/Demand)	EC1	261	328,599	\$48,114.24	1699	\$0.1464	\$0.1457	256	321,809	\$47,358.58	\$0.1472	257	277,332	\$39,713.45	\$0.1432
Commercial (1 Ph-Out - w/Demand)	EC1O	25	50,064	\$6,772.87	177	\$0.1353	\$0.1377	26	32,531	\$4,737.46	\$0.1456	26	29,327	\$4,037.97	\$0.1377
Total Commercial (1 Ph) w/Demand		286	378,663	\$54,887.11	1,876	\$0.1449	\$0.1449	282	354,340	\$52,096.04	\$0.1470	283	306,659	\$43,751.42	\$0.1427
Commercial (3 Ph-Out - No Dmd)	EC4O	2	30,880	\$4,075.47	83	\$0.1320	\$0.1389	2	320	\$78.10	\$0.2441	2	160	\$55.52	\$0.3470
Total Commercial (3 Ph) No Dmd		2	30,880	\$4,075.47	83	\$0.1320	\$0.1389	2	320	\$78.10	\$0.2441	2	160	\$55.52	\$0.3470
Commercial (3 Ph-In - w/Demand)	EC3	206	1,371,679	\$179,694.62	4721	\$0.1310	\$0.1275	203	1,403,998	\$182,636.69	\$0.1301	202	1,289,727	\$157,879.99	\$0.1224
Commercial (3 Ph-Out - w/Demand)	EC3O	37	387,026	\$50,165.48	1532	\$0.1296	\$0.1284	38	343,866	\$44,728.25	\$0.1301	38	302,041	\$37,066.58	\$0.1227
Commercial (3 Ph-Out - w/Dmd.&Sub-St)	E3SO	3	121,400	\$14,925.35	434	\$0.1229	\$0.1195	3	122,800	\$15,112.45	\$0.1231	3	115,480	\$13,160.31	\$0.1140
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	1,880	\$246.39	5	\$0.1311	\$0.1383	1	2,120	\$279.19	\$0.1317	1	2,000	\$243.21	\$0.1216
Total Commercial (3 Ph) w/Demand		247	1,881,985	\$245,031.84	6,692	\$0.1302	\$0.1272	245	1,872,784	\$242,756.58	\$0.1296	244	1,709,248	\$208,350.09	\$0.1219
Large Power (In - w/Dmd & Rct)	EL1	20	1,814,927	\$198,455.18	4508	\$0.1093	\$0.1039	20	2,001,747	\$209,227.25	\$0.1045	20	1,940,943	\$198,976.27	\$0.1025
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	3	966,577	\$96,296.51	1938	\$0.0996	\$0.0953	3	944,738	\$93,494.69	\$0.0990	3	850,735	\$82,907.22	\$0.0975
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	1	367,200	\$41,884.75	1012	\$0.1141	\$0.1013	1	418,800	\$42,960.40	\$0.1026	1	396,000	\$37,297.21	\$0.0942
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	116,013	\$10,980.28	197	\$0.0946	\$0.1371	2	88,446	\$9,975.60	\$0.1128	2	74,895	\$6,902.43	\$0.0922
Total Large Power		26	3,264,717	\$347,616.72	7,655	\$0.1065	\$0.1019	26	3,453,731	\$355,657.94	\$0.1030	26	3,262,573	\$326,083.13	\$0.0999
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	839,013	\$84,432.41	1952	\$0.1006	\$0.0894	1	1,057,395	\$101,258.49	\$0.0958	1	971,093	\$85,014.91	\$0.0875
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	589,615	\$64,585.76	1596	\$0.1095	\$0.0917	1	885,784	\$82,030.37	\$0.0926	1	721,823	\$64,225.48	\$0.0890
Total Industrial		2	1,428,628	\$149,018.17	3,548	\$0.1043	\$0.0904	2	1,943,179	\$183,288.86	\$0.0943	2	1,692,916	\$149,240.39	\$0.0882
Interdepartmental (In - No Dmd)	ED1	9	63,930	\$7,771.28	148	\$0.1216	\$0.1218	7	53,690	\$6,335.78	\$0.1180	7	41,616	\$4,731.78	\$0.1137
Interdepartmental (Out - w/Dmd)	ED2O	2	257	\$57.92	0	\$0.2254	\$0.1983	2	181	\$47.96	\$0.2650	2	189	\$47.21	\$0.2498
Interdepartmental (In - w/Dmd)	ED2	30	85,669	\$11,592.07	0	\$0.1353	\$0.1360	26	63,564	\$8,662.49	\$0.1363	26	53,381	\$6,816.66	\$0.1277
Interdepartmental (3Ph-In - w/Dmd)	ED3	11	317,586	\$38,870.80	769	\$0.1224	\$0.1193	11	268,425	\$32,187.48	\$0.1199	11	219,570	\$24,221.35	\$0.1103
Interdepartmental (Street Lights)	EDSL	7	63,071	\$5,866.74	0	\$0.0930	\$0.0930	7	62,879	\$5,844.53	\$0.0929	7	62,879	\$5,851.60	\$0.0931
Interdepartmental (Traffic Signals)	EDTS	9	1,772	\$163.83	0	\$0.0925	\$0.0925	9	1,807	\$167.06	\$0.0925	9	1,584	\$146.45	\$0.0925
Generators (JV2 Power Cost Only)	GJV2	1	30,393	\$1,009.05	55	\$0.0332	\$0.0000	1	27,990	\$2,925.23	\$0.1045	1	24,961	\$282.56	\$0.0113
Generators (JV5 Power Cost Only)	GJV5	1	19,852	\$659.09	30	\$0.0332	\$0.0000	1	15,457	\$1,615.41	\$0.1045	1	13,985	\$158.31	\$0.0113
Total Interdepartmental		70	582,530	\$65,990.78	1,002	\$0.1133	\$0.1091	64	493,993	\$57,785.94	\$0.1170	64	418,165	\$42,255.92	\$0.1011
SUB-TOTAL CONSUMPTION & DEMAND		5,887	12,832,355	\$1,510,575.94	21,497	\$0.1177	\$0.1117	5,860	12,564,289	\$1,441,934.73	\$0.1148	5,868	10,900,705	\$1,178,791.61	\$0.1081
Street Lights (In)	SLO	13	0	\$13.28	0	\$0.0000	\$0.0000	14	0	\$13.44	\$0.0000	14	0	\$13.44	\$0.0000
Street Lights (Out)	SLOO	2	0	\$1.91	0	\$0.0000	\$0.0000	2	0	\$1.92	\$0.0000	2	0	\$1.92	\$0.0000
Total Street Light Only		15	0	\$15.19	0	\$0.0000	\$0.0000	16	0	\$15.36	\$0.0000	16	0	\$15.36	\$0.0000
TOTAL CONSUMPTION & DEMAND		5,902	12,832,355	\$1,510,591.13	21,497	\$0.1177	\$0.1117	5,876	12,564,289	\$1,441,950.09	\$0.1148	5,884	10,900,705	\$1,178,806.97	\$0.1081

BILLING SUMMARY AND CO.																		
MARCH, 2018																		
2018 - MARCH BILLING WITH JANUARY 2018 A																		
Class and/or Schedule	Rate Code	# of Bills	May-17 (kWh Usage)	May-17 Billed	Cost / kWh For Month	# 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	Cost / kWh For Month
Residential (Dom-In)	E1	3,326	1,930,645	\$223,878.51	\$0.1160	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	
Residential (Dom-In) w/Ecosmart	E1E	9	3,944	\$470.40	\$0.1193	9	3,267	\$407.28	\$0.1247	9	4,572	\$557.24	\$0.1219	9	6,295	\$742.17	\$0.1179	
Residential (Dom-In - All Electric)	E2	603	527,673	\$59,328.08	\$0.1124	603	342,122	\$40,611.96	\$0.1187	603	359,740	\$43,212.04	\$0.1201	600	430,173	\$50,625.88	\$0.1177	
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	403	\$48.54	\$0.1204	1	474	\$57.25	\$0.1208	1	527	\$64.01	\$0.1215	1	624	\$74.21	\$0.1189	
Total Residential (Domestic)		3,939	2,462,665	\$283,725.53	\$0.1152	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	
Residential (Rural-Out)	ER1	762	691,521	\$83,875.65	\$0.1213	768	570,646	\$72,077.49	\$0.1263	775	682,505	\$86,077.05	\$0.1261	776	809,279	\$98,658.70	\$0.1219	
Residential (Rural-Out) w/Ecosmart	ER1E	4	2,393	\$303.91	\$0.1270	4	2,168	\$284.64	\$0.1313	4	2,644	\$343.42	\$0.1299	4	2,850	\$364.95	\$0.1281	
Residential (Rural-Out - All Electric)	ER2	379	437,214	\$51,998.43	\$0.1189	380	336,298	\$41,751.02	\$0.1241	377	369,700	\$46,197.65	\$0.1250	377	425,821	\$52,319.41	\$0.1229	
Res. (Rural-Out - All Electric) w/Ecosmart	ER2E	2	2,208	\$263.50	\$0.1193	2	1,599	\$200.43	\$0.1253	2	1,738	\$219.44	\$0.1263	2	2,035	\$252.01	\$0.1238	
Residential (Rural-Out w/Dmd)	ER3	16	17,568	\$2,095.89	\$0.1193	16	20,548	\$2,476.25	\$0.1205	16	18,799	\$2,316.15	\$0.1232	16	15,934	\$1,973.79	\$0.1239	
Residential (Rural-Out - All Electric w/Dmd)	ER4	9	7,954	\$967.16	\$0.1216	9	7,079	\$888.79	\$0.1256	9	6,901	\$881.97	\$0.1278	9	7,593	\$955.60	\$0.1259	
Total Residential (Rural)		1,172	1,158,858	\$139,504.54	\$0.1204	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	
Commercial (1 Ph-In - No Dmd)	EC2	75	49,612	\$7,017.27	\$0.1414	75	43,400	\$6,362.85	\$0.1466	76	51,306	\$7,466.00	\$0.1455	76	58,896	\$8,390.83	\$0.1425	
Commercial (1 Ph-Out - No Dmd)	EC2O	45	7,962	\$1,523.23	\$0.1913	45	6,560	\$1,367.13	\$0.2084	45	7,585	\$1,510.65	\$0.1992	48	8,154	\$1,613.40	\$0.1979	
Total Commercial (1 Ph) No Dmd		120	57,574	\$8,540.50	\$0.1483	120	49,960	\$7,729.98	\$0.1547	121	58,891	\$8,976.65	\$0.1524	124	67,050	\$10,004.23	\$0.1492	
Commercial (1 Ph-In - w/Demand)	EC1	256	304,663	\$43,027.24	\$0.1412	256	268,763	\$40,193.38	\$0.1495	257	292,211	\$43,735.16	\$0.1497	258	347,281	\$50,323.85	\$0.1449	
Commercial (1 Ph-Out - w/Demand)	EC1O	26	32,998	\$4,512.13	\$0.1367	26	27,175	\$3,967.06	\$0.1460	26	27,624	\$4,113.22	\$0.1489	24	30,759	\$4,412.07	\$0.1434	
Total Commercial (1 Ph) w/Demand		282	337,661	\$47,539.37	\$0.1408	282	295,938	\$44,160.44	\$0.1492	283	319,835	\$47,848.38	\$0.1496	282	378,040	\$54,735.92	\$0.1448	
Commercial (3 Ph-Out - No Dmd)	EC4O	2	200	\$60.68	\$0.3034	2	40	\$41.04	\$0.10260	2	40	\$41.12	\$0.10280	2	40	\$41.09	\$0.10273	
Total Commercial (3 Ph) No Dmd		2	200	\$60.68	\$0.3034	2	40	\$41.04	\$0.10260	2	40	\$41.12	\$0.10280	2	40	\$41.09	\$0.10273	
Commercial (3 Ph-In - w/Demand)	EC3	202	1,223,048	\$153,154.36	\$0.1252	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	
Commercial (3 Ph-Out - w/Demand)	EC3O	38	289,144	\$36,150.35	\$0.1250	38	257,890	\$33,508.33	\$0.1299	38	260,438	\$34,815.03	\$0.1337	38	262,736	\$34,248.95	\$0.1304	
Commercial (3 Ph-Out - w/Dmd.&Sub-St.)	E3SO	3	116,920	\$13,644.18	\$0.1167	3	103,680	\$12,477.42	\$0.1203	3	108,920	\$13,286.48	\$0.1220	3	115,600	\$13,912.96	\$0.1204	
Commercial (3 Ph-In - w/Demand, No Ta)	EC3T	1	1,760	\$221.06	\$0.1256	1	1,840	\$233.64	\$0.1270	1	1,600	\$210.68	\$0.1317	1	3,320	\$464.87	\$0.1400	
Total Commercial (3 Ph) w/Demand		244	1,630,872	\$203,169.95	\$0.1246	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	
Large Power (In - w/Dmd & Rct)	EL1	20	2,099,798	\$212,872.23	\$0.1014	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	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	3	1,057,187	\$97,245.54	\$0.0920	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	
Large Power (Out - w/Dmd & Rct, w/SbCr)	EL2O	1	430,800	\$41,237.24	\$0.0957	1	368,400	\$39,487.89	\$0.1072	1	390,000	\$42,155.92	\$0.1081	1	355,200	\$39,089.96	\$0.1101	
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	75,639	\$6,907.09	\$0.0913	2	75,664	\$7,986.26	\$0.1055	2	78,979	\$16,650.41	\$0.2108	2	72,757	\$14,892.80	\$0.2047	
Total Large Power		26	3,663,424	\$358,262.10	\$0.0978	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	
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,029,587	\$88,714.06	\$0.0862	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	
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	1,020,333	\$82,946.17	\$0.0813	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	
Total Industrial		2	2,049,920	\$171,660.23	\$0.0837	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	
Interdepartmental (In - No Dmd)	ED1	8	40,216	\$4,597.85	\$0.1143	8	28,258	\$3,502.62	\$0.1240	8	45,844	\$5,614.36	\$0.1225	9	51,101	\$6,163.94	\$0.1206	
Interdepartmental (Out - w/Dmd)	ED2O	2	457	\$80.53	\$0.1762	2	364	\$69.99	\$0.1923	2	395	\$74.66	\$0.1890	2	472	\$84.14	\$0.1783	
Interdepartmental (In - w/Dmd)	ED2	26	37,834	\$4,978.74	\$0.1316	26	24,344	\$3,380.02	\$0.1388	30	23,479	\$3,364.78	\$0.1433	27	22,367	\$3,169.47	\$0.1417	
Interdepartmental (3Ph-In - w/Dmd)	ED3	11	249,137	\$28,194.01	\$0.1132	11	198,736	\$23,854.96	\$0.1200	11	196,172	\$23,322.47	\$0.1189	11	195,150	\$23,572.78	\$0.1208	
Interdepartmental (Street Lights)	EDSL	7	62,879	\$5,850.15	\$0.0930	7	62,879	\$5,830.15	\$0.0927	7	62,879	\$5,850.15	\$0.0930	7	62,879	\$5,848.05	\$0.0930	
Interdepartmental (Traffic Signals)	EDTS	9	1,705	\$157.65	\$0.0925	9	1,543	\$142.67	\$0.0925	9	1,679	\$155.24	\$0.0925	9	1,575	\$145.62	\$0.0925	
Generators (JV2 Power Cost Only)	GJV2	1	22,451	\$710.35	\$0.0316	1	19,326	\$570.31	\$0.0295	1	18,698	\$412.29	\$0.0220	1	16,988	\$380.02	\$0.0224	
Generators (JV5 Power Cost Only)	GJV5	1	13,779	\$435.97	\$0.0316	1	12,735	\$375.81	\$0.0295	1	12,861	\$283.59	\$0.0221	1	12,382	\$276.99	\$0.0224	
Total Interdepartmental		65	428,458	\$45,005.25	\$0.1050	65	348,185	\$37,726.53	\$0.1084	69	362,007	\$37,685.78	\$0.1041	67	362,914	\$39,641.01	\$0.1092	
SUB-TOTAL CONSUMPTION & DEMAND		5,852	11,789,632	\$1,257,468.15	\$0.1067	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	
Street Lights (In)	SLO	14	0	\$13.43	\$0.0000	14	0	\$13.44	\$0.0000	14	0	\$13.44	\$0.0000	13	0	\$13.28	\$0.0000	
Street Lights (Out)	SLOO	2	0	\$1.91	\$0.0000	2	0	\$1.91	\$0.0000	2	0	\$1.92	\$0.0000	2	0	\$1.91	\$0.0000	
Total Street Light Only		16	0	\$15.34	\$0.0000	16	0	\$15.35	\$0.0000	16	0	\$15.36	\$0.0000	15	0	\$15.19	\$0.0000	
TOTAL CONSUMPTION & DEMAND		5,868	11,789,632	\$1,257,483.49	\$0.1067	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	

BILLING SUMMARY AND CO

MARCH, 2018

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Class and/or Schedule	Rate Code	Sep-17 # of Bills	Sep-17 (kWh Usage)	Sep-17 Billed	Cost / kWh For Month	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)
Residential (Dom-In)	E1	3,342	2,976,085	\$345,350.78	\$0.1160	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
Residential (Dom-In) w/Ecosmart	E1E	9	6,913	\$809.37	\$0.1171	9	5,030	\$604.13	\$0.1201	9	5,189	\$621.37	\$0.1197	9	4,265	\$522.82	\$0.1226	9	4,807
Residential (Dom-In - All Electric)	E2	608	462,086	\$54,138.22	\$0.1172	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
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	1	913	\$105.77	\$0.1158	1	601	\$71.72	\$0.1193	1	498	\$60.45	\$0.1214	1	543	\$65.68	\$0.1210	1	418
Total Residential (Domestic)		3,960	3,445,997	\$400,404.14	\$0.1162	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
Residential (Rural-Out)	ER1	776	867,199	\$106,585.60	\$0.1229	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
Residential (Rural-Out) w/Ecosmart	ER1E	4	3,102	\$393.53	\$0.1269	4	2,206	\$291.63	\$0.1322	4	2,317	\$304.24	\$0.1313	4	2,675	\$346.59	\$0.1296	4	3,295
Residential (Rural-Out - All Electric)	ER2	376	455,552	\$55,674.82	\$0.1222	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
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	2	2,185	\$269.03	\$0.1231	2	1,534	\$194.96	\$0.1271	2	1,712	\$215.25	\$0.1257	2	1,834	\$230.21	\$0.1255	2	2,390
Residential (Rural-Out w/Dmd)	ER3	16	17,174	\$2,115.60	\$0.1232	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
Residential (Rural-Out - All Electric w/Dm	ER4	9	8,328	\$1,038.77	\$0.1247	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
Total Residential (Rural)		1,183	1,353,540	\$166,077.35	\$0.1227	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
Commercial (1 Ph-In - No Dmd)	EC2	76	40,897	\$6,098.23	\$0.1491	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
Commercial (1 Ph-Out - No Dmd)	EC2O	48	7,971	\$1,589.79	\$0.1994	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
Total Commercial (1 Ph) No Dmd		124	48,868	\$7,688.02	\$0.1573	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
Commercial (1 Ph-In - w/Demand)	EC1	259	411,769	\$58,197.76	\$0.1413	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
Commercial (1 Ph-Out - w/Demand)	EC1O	25	47,917	\$6,566.44	\$0.1370	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
Total Commercial (1 Ph) w/Demand		284	459,686	\$64,764.20	\$0.1409	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
Commercial (3 Ph-Out - No Dmd)	EC4O	2	40	\$41.09	\$1.0273	2	80	\$46.17	\$0.5771	2	40	\$41.09	\$1.0273	2	80	\$46.22	\$0.5778	2	17,480
Total Commercial (3 Ph) No Dmd		2	40	\$41.09	\$1.0273	2	80	\$46.17	\$0.5771	2	40	\$41.09	\$1.0273	2	80	\$46.22	\$0.5778	2	17,480
Commercial (3 Ph-In - w/Demand)	EC3	205	1,638,514	\$206,906.78	\$0.1263	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
Commercial (3 Ph-Out - w/Demand)	EC3O	38	276,505	\$35,724.78	\$0.1292	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
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	3	116,040	\$13,907.06	\$0.1198	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
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	1	4,520	\$592.45	\$0.1311	1	5,480	\$770.10	\$0.1405	1	4,360	\$641.13	\$0.1470	1	4,720	\$688.22	\$0.1458	1	1,880
Total Commercial (3 Ph) w/Demand		247	2,035,579	\$257,131.07	\$0.1263	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
Large Power (In - w/Dmd & Rct)	EL1	20	2,427,551	\$243,182.88	\$0.1002	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
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	3	1,162,104	\$109,126.69	\$0.0939	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
Large Power (Out - w/Dmd & Rct, w/SbC	EL2O	1	484,800	\$47,774.37	\$0.0985	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
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	2	79,957	\$19,155.55	\$0.2396	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
Total Large Power		26	4,154,412	\$419,239.49	\$0.1009	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
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	1	1,175,166	\$100,988.96	\$0.0859	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
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	1	736,807	\$68,131.06	\$0.0925	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
Total Industrial		2	1,911,973	\$169,120.02	\$0.0885	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
Interdepartmental (In - No Dmd)	ED1	8	53,518	\$6,417.40	\$0.1199	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
Interdepartmental (Out - w/Dmd)	ED2O	2	557	\$94.92	\$0.1704	2	288	\$60.78	\$0.2110	2	365	\$70.56	\$0.1933	2	269	\$58.51	\$0.2175	2	275
Interdepartmental (In - w/Dmd)	ED2	26	24,282	\$3,399.52	\$0.1400	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
Interdepartmental (3Ph-In - w/Dmd)	ED3	11	195,896	\$22,942.74	\$0.1171	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
Interdepartmental (Street Lights)	EDSL	7	62,879	\$5,851.14	\$0.0931	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
Interdepartmental (Traffic Signals)	EDTS	9	1,715	\$158.59	\$0.0925	9	1,641	\$151.75	\$0.0925	9	1,699	\$157.09	\$0.0925	9	1,805	\$166.87	\$0.0924	9	1,768
Generators (JV2 Power Cost Only)	GJV2	1	18,180	\$417.41	\$0.0230	1	19,650	\$149.14	\$0.0076	1	19,414	\$444.39	\$0.0229	1	21,949	\$501.75	\$0.0229	1	24,724
Generators (JV5 Power Cost Only)	GJV5	1	12,704	\$291.68	\$0.0230	1	12,615	\$95.75	\$0.0076	1	11,906	\$272.53	\$0.0229	1	11,273	\$257.70	\$0.0229	1	14,021
Total Interdepartmental		65	369,7																

BILLING SUMMARY AND CO												
MARCH, 2018												
2018 - MARCH BILLING WITH JANUARY 2018 A												
Class and/or Schedule	Rate Code	Jan-18 Billed	Cost / kWh For Month	# of Bills	Feb-18 (kWh Usage)	Feb-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	\$244,589.76	\$0.1216	3,343	2,600,843	\$315,462.64	\$0.1213	25,992,050	\$3,092,564.14	\$0.1190	3,336	56.6143%
Residential (Dom-In) w/Ecosmart	E1E	\$590.89	\$0.1229	8	4,499	\$559.08	\$0.1243	56,758	\$6,865.09	\$0.1210	9	0.1513%
Residential (Dom-In - All Electric)	E2	\$66,628.60	\$0.1181	602	864,143	\$101,722.88	\$0.1177	5,899,308	\$691,859.77	\$0.1173	604	10.2447%
Res.(Dom-In - All Elec.) w/Ecosmart	E2E	\$52.69	\$0.1261	1	535	\$66.78	\$0.1248	6,459	\$780.19	\$0.1208	1	0.0170%
Total Residential (Domestic)		\$311,861.94	\$0.1209	3,954	3,470,020	\$417,811.38	\$0.1204	31,954,575	\$3,792,069.19	\$0.1187	3,950	67.0273%
Residential (Rural-Out)	ER1	\$96,763.07	\$0.1265	771	986,496	\$124,341.31	\$0.1260	8,908,140	\$1,110,789.38	\$0.1247	772	13.1028%
Residential (Rural-Out) w/Ecosmart	ER1E	\$423.51	\$0.1285	4	4,035	\$517.35	\$0.1282	32,794	\$4,235.72	\$0.1292	4	0.0679%
Residential (Rural-Out - All Electric)	ER2	\$58,795.22	\$0.1243	377	639,067	\$79,311.81	\$0.1241	5,231,258	\$644,117.64	\$0.1231	377	6.4022%
Res. (Rural-Out - All Electric) w/Ecosmar	ER2E	\$298.17	\$0.1248	2	3,571	\$442.41	\$0.1239	25,745	\$3,189.62	\$0.1239	2	0.0339%
Residential (Rural-Out w/Dmd)	ER3	\$16,276.44	\$0.1169	16	93,486	\$11,174.66	\$0.1195	470,075	\$56,008.12	\$0.1191	16	0.2715%
Residential (Rural-Out - All Electric w/Dm	ER4	\$3,474.71	\$0.1192	9	11,992	\$1,508.09	\$0.1258	137,037	\$16,793.99	\$0.1226	9	0.1527%
Total Residential (Rural)		\$176,031.12	\$0.1247	1,179	1,738,647	\$217,295.63	\$0.1250	14,805,049	\$1,835,134.47	\$0.1240	1,180	20.0311%
Commercial (1 Ph-In - No Dmd)	EC2	\$5,248.60	\$0.1551	73	43,883	\$6,642.26	\$0.1514	521,136	\$77,080.70	\$0.1479	75	1.2686%
Commercial (1 Ph-Out - No Dmd)	EC2O	\$2,015.82	\$0.1813	48	12,402	\$2,206.58	\$0.1779	102,290	\$19,798.28	\$0.1936	47	0.7934%
Total Commercial (1 Ph) No Dmd		\$7,264.42	\$0.1616	121	56,285	\$8,848.84	\$0.1572	623,426	\$96,878.98	\$0.1554	122	2.0619%
Commercial (1 Ph-In - w/Demand)	EC1	\$42,357.67	\$0.1489	261	328,599	\$48,114.24	\$0.1464	3,827,605	\$557,859.96	\$0.1457	258	4.3855%
Commercial (1 Ph-Out - w/Demand)	EC1O	\$5,916.71	\$0.1352	25	50,064	\$6,772.87	\$0.1353	454,225	\$62,558.81	\$0.1377	25	0.4313%
Total Commercial (1 Ph) w/Demand		\$48,274.38	\$0.1471	286	378,663	\$54,887.11	\$0.1449	4,281,830	\$620,418.77	\$0.1449	284	4.8169%
Commercial (3 Ph-Out - No Dmd)	EC4O	\$2,292.64	\$0.1312	2	30,880	\$4,075.47	\$0.1320	49,400	\$6,860.23	\$0.1389	2	0.0339%
Total Commercial (3 Ph) No Dmd		\$2,292.64	\$0.1312	2	30,880	\$4,075.47	\$0.1320	49,400	\$6,860.23	\$0.1389	2	0.0339%
Commercial (3 Ph-In - w/Demand)	EC3	\$166,754.24	\$0.1301	206	1,371,679	\$179,694.62	\$0.1310	17,025,125	\$2,171,326.23	\$0.1275	203	3.4507%
Commercial (3 Ph-Out - w/Demand)	EC3O	\$62,293.93	\$0.1249	37	387,026	\$50,165.48	\$0.1296	3,935,918	\$505,212.14	\$0.1284	38	0.6421%
Commercial (3 Ph-Out - w/Dmd.&Sub-St	E3SO	\$14,870.27	\$0.1195	3	121,400	\$14,925.35	\$0.1229	1,402,120	\$167,608.82	\$0.1195	3	0.0509%
Commercial (3 Ph-In - w/Demand, No Ta	EC3T	\$317.02	\$0.1686	1	1,880	\$246.39	\$0.1311	35,480	\$4,907.96	\$0.1383	1	0.0170%
Total Commercial (3 Ph) w/Demand		\$244,235.46	\$0.1281	247	1,881,985	\$245,031.84	\$0.1302	22,398,643	\$2,849,055.15	\$0.1272	245	4.1607%
Large Power (In - w/Dmd & Rct)	EL1	\$213,358.86	\$0.1064	20	1,814,927	\$198,455.18	\$0.1093	25,454,811	\$2,645,676.62	\$0.1039	20	0.3394%
Large Power (In - w/Dmd & Rct, w/SbCr)	EL2	\$88,035.71	\$0.0949	3	966,577	\$96,296.51	\$0.0996	12,512,645	\$1,192,502.01	\$0.0953	3	0.0509%
Large Power (Out - w/Dmd & Rct, w/SbC	EL2O	\$48,097.78	\$0.1002	1	367,200	\$41,884.75	\$0.1141	5,319,600	\$538,646.27	\$0.1013	1	0.0170%
Large Power (In - w/Dmd & Rct, w/SbCr)	EL3	\$8,470.21	\$0.0987	2	116,013	\$10,980.28	\$0.0946	994,707	\$136,408.85	\$0.1371	2	0.0339%
Total Large Power		\$357,962.56	\$0.1023	26	3,264,717	\$347,616.72	\$0.1065	44,281,763	\$4,513,233.75	\$0.1019	26	0.4412%
Industrial (In - w/Dmd & Rct, w/SbCr)	EI1	\$93,691.01	\$0.0929	1	839,013	\$84,432.41	\$0.1006	12,655,875	\$1,131,211.46	\$0.0894	1	0.0170%
Industrial (In - w/Dmd & Rct, No/SbCr)	EI2	\$61,860.44	\$0.1066	1	589,615	\$64,585.76	\$0.1095	9,610,638	\$881,437.78	\$0.0917	1	0.0170%
Total Industrial		\$155,551.45	\$0.0979	2	1,428,628	\$149,018.17	\$0.1043	22,266,513	\$2,012,649.24	\$0.0904	2	0.0339%
Interdepartmental (In - No Dmd)	ED1	\$5,798.00	\$0.1233	9	63,930	\$7,771.28	\$0.1216	521,276	\$63,516.90	\$0.1218	8	0.1400%
Interdepartmental (Out - w/Dmd)	ED2O	\$59.76	\$0.2173	2	257	\$57.92	\$0.2254	4,069	\$806.94	\$0.1983	2	0.0339%
Interdepartmental (In - w/Dmd)	ED2	\$8,039.29	\$0.1358	30	85,669	\$11,592.07	\$0.1353	481,127	\$65,452.36	\$0.1360	27	0.4653%
Interdepartmental (3Ph-In - w/Dmd)	ED3	\$29,509.11	\$0.1272	11	317,586	\$38,870.80	\$0.1224	2,626,563	\$313,432.02	\$0.1193	11	0.1867%
Interdepartmental (Street Lights)	EDSL	\$5,874.10	\$0.0931	7	63,071	\$5,866.74	\$0.0930	755,316	\$70,232.92	\$0.0930	7	0.1188%
Interdepartmental (Traffic Signals)	EDTS	\$163.49	\$0.0925	9	1,772	\$163.83	\$0.0925	20,293	\$1,876.31	\$0.0925	9	0.1527%
Generators (JV2 Power Cost Only)	GJV2	\$724.66	\$0.0293	1	30,393	\$1,009.05	\$0.0332	264,724	\$7,702.58	\$0.0291	1	0.0170%
Generators (JV5 Power Cost Only)	GJV5	\$410.96	\$0.0293	1	19,852	\$659.09	\$0.0332	163,570	\$4,566.61	\$0.0279	1	0.0170%
Total Interdepartmental		\$50,579.37	\$0.1144	70	582,530	\$65,990.78	\$0.1133	4,836,938	\$527,586.64	\$0.1091	67	1.1314%
SUB-TOTAL CONSUMPTION & DEMAND		\$1,354,053.34	\$0.1145	5,887	12,832,355	\$1,510,575.94	\$0.1177	145,498,137	\$16,253,886.42	\$0.1117	5,877	99.7384%
Street Lights (In)	SLO	\$13.28	\$0.0000	13	0	\$13.28	\$0.0000	0	\$160.16	\$0.0000	13	0.2277%
Street Lights (Out)	SLOO	\$1.92	\$0.0000	2	0	\$1.91	\$0.0000	0	\$22.99	\$0.0000	2	0.0339%
Total Street Light Only		\$15.20	\$0.0000	15	0	\$15.19	\$0.0000	0	\$183.15	\$0.0000	15	0.2616%
TOTAL CONSUMPTION & DEMAND		\$1,354,068.54	\$0.1145	5,902	12,832,355	\$1,510,591.13	\$0.1177	145,498,137	\$16,254,069.57	\$0.1117	5,893	100.0000%



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: 201877

INVOICE DATE: 2/14/2018

DUE DATE: 3/1/2018

TOTAL AMOUNT DUE: \$1,197,907.92

CUSTOMER NUMBER: 5020

CUSTOMER P.O. #: RG10046

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

Northern Power Pool Billing - January, 2018

MUNICIPAL PEAK: 24,395 kW
TOTAL METERED ENERGY: 14,047,110 kWh

Total Power Charges:	\$849,053.97
Total Transmission Charges:	\$341,755.88
Total Other Charges:	\$11,093.59
Total Miscellaneous Charges:	-\$3,995.52

GRAND TOTAL POWER INVOICE:	\$1,197,907.92
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DETAIL INFORMATION OF POWER CHARGES January , 2018

Napoleon

FOR THE MONTH OF:	January, 2018	Total Metered Load kWh:	14,047,110
		Transmission Losses kWh:	-89,577
		Distribution Losses kWh:	0
		Total Energy Req. kWh:	13,957,533
TIME OF FENTS PEAK:	01/04/2018 @ H.E. 19:00	COINCIDENT PEAK kW:	23,271
TIME OF MUNICIPAL PEAK:	01/02/2018 @ H.E. 19:00	MUNICIPAL PEAK kW:	24,395
TRANSMISSION PEAK:	July 19, 2017 18:00	TRANSMISSION PEAK kW:	29,687
		PJM Capacity Requirement kW:	30,922

Napoleon Resources

AMP CT - Sched @ ATSI				
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
Subtotal	#N/A	/ kWh *	0 kWh =	-\$64,246.93
Fremont - sched @ Fremont				
Demand Charge:	\$3.831268	/ kW *	8,767 kW =	\$33,588.73
Energy Charge:	\$0.008505	/ kWh *	4,018,604 kWh =	\$34,180.10
Net Congestion, Losses, FTR:	\$0.038450	/ kWh *		\$154,517.22
Capacity Credit:	\$3.450569	/ kW *	-8,767 kW =	-\$30,251.14
Debt Service	\$3.959751	/ kW	8,767 kW	\$34,715.14
Adjustment for prior month:				-\$133.35
Subtotal	\$0.056392	/ kWh *	4,018,604 kWh =	\$226,616.70
AMP Hydro CSW - Sched @ PJMC				
Demand Charge:	\$3.100337	/ kW *	3,498 kW =	\$10,844.98
Energy Charge:	\$0.000753	/ kWh *	1,144,632 kWh =	\$861.65
Net Congestion, Losses, FTR:	\$0.022934	/ kWh *		\$26,250.74
Capacity Credit:	\$0.822836	/ kW *	-3,498 kW =	-\$2,878.28
Debt Service	\$59.725206	/ kW	3,498 kW	\$208,918.77
Board Approved Rate Levelization				-\$45,251.12
REC Credit (Estimate)				-\$2,003.11
Subtotal	\$0.171884	/ kWh *	1,144,632 kWh =	\$196,743.63
Meldahl Hydro - Sched @ Meldahl Bus				
Demand Charge:	\$2.885159	/ kW *	504 kW =	\$1,454.12
Energy Charge:	\$0.000610	/ kWh *	158,626 kWh =	\$96.84
Net Congestion, Losses, FTR:	\$0.007378	/ kWh *		\$1,170.40
Capacity Credit:	\$3.714127	/ kW *	-504 kW =	-\$1,871.92
Debt Service	\$34.827083	/ kW	504 kW	\$17,552.85
Board Approved Rate Levelization				-\$3,550.44
REC Credit (Estimate)				-\$277.59
Subtotal	\$0.091878	/ kWh *	158,626 kWh =	\$14,574.26
JV6 - Sched @ ATSI				
Demand Charge:			300 kW	
Energy Charge:			60,024 kWh	
Transmission Credit:	\$0.155833	/ kW *	-300 kW =	-\$46.75
Capacity Credit:	\$0.397767	/ kW *	-300 kW =	-\$119.33
Subtotal	-\$0.002767	/ kWh *	60,024 kWh =	-\$166.08
Greenup Hydro - Sched @ Greenup Bus				
Demand Charge:	\$6.843424	/ kW *	330 kW =	\$2,258.33
Energy Charge:	\$0.003536	/ kWh *	78,107 kWh =	\$276.17
Net Congestion, Losses, FTR:	\$0.018972	/ kWh *		\$1,481.86
Capacity Credit:	\$3.250636	/ kW *	-330 kW =	-\$1,072.71
Debt Service	\$19.601758	/ kW	330 kW	\$6,468.58
Board Approved Rate Levelization				-\$2,298.06
REC Credit (Estimate)				-\$136.69
Subtotal	\$0.089332	/ kWh *	78,107 kWh =	\$6,977.48
Prairie State - Sched @ PJMC				
Demand Charge:	\$11.584168	/ kW *	4,976 kW =	\$57,642.82
Energy Charge:	\$0.011779	/ kWh *	3,632,478 kWh =	\$42,788.60
Net Congestion, Losses, FTR:	\$0.022072	/ kWh *		\$80,177.39
Capacity Credit:	\$3.388959	/ kW *	-4,976 kW =	-\$16,863.46
Debt Service	\$20.213221	/ kW	4,976 kW	\$100,580.99
Transmission from PSEC to PJM/MISO, including non-Prairie State variable charges/credits	\$0.006815	/ kWh	3,632,478 kWh	\$24,755.35
Board Approved Rate Levelization				-\$5,419.75
Subtotal	\$0.078090	/ kWh *	3,632,478 kWh =	\$283,661.94
NYPA - Sched @ NYIS				
Demand Charge:	\$7.397111	/ kW *	938 kW =	\$6,938.49
Energy Charge:	\$0.014511	/ kWh *	664,715 kWh =	\$9,645.40
Net Congestion, Losses, FTR:	-\$0.019854	/ kWh *		-\$13,196.92
Capacity Credit:	\$4.610000	/ kW *	-935 kW =	-\$4,310.35
Adjustment for prior month:				\$3,320.28
Subtotal	\$0.003606	/ kWh *	664,715 kWh =	\$2,396.90
JV5 - 7X24 @ ATSI				
Demand Charge:			3,088 kW	
Energy Charge:			2,297,472 kWh	
Transmission Credit:	\$5.351078	/ kW *	-3,088 kW =	-\$16,524.13
Capacity Credit:	\$4.672354	/ kW *	-3,088 kW =	-\$14,428.23
Subtotal	-\$0.013472	/ kWh *	2,297,472 kWh =	-\$30,952.36
JV5 Losses - Sched @ ATSI				
Energy Charge:			33,430 kWh	
Subtotal	#N/A	/ kWh *	33,430 kWh =	\$0.00

DETAIL INFORMATION OF POWER CHARGES January , 2018

Napoleon

JV2 - Sched @ ATSI

Demand Charge:			264 kW	
Energy Charge:	\$0.059928	/ kWh *	20 kWh =	\$1.22
Transmission Credit:	\$3.647121	/ kW *	-264 kW =	-\$962.84
Capacity Credit:	\$5.339924	/ kW *	-264 kW =	-\$1,409.74
Subtotal	-\$116.484231	/ kWh *	20 kWh =	-\$2,371.36

AMP Solar Phase I - Sched @ ATSI

Demand Charge:			1,040 kW	
Energy Charge:	\$0.087000	/ kWh *	65,161 kWh =	\$5,669.03
Subtotal	\$0.087000	/ kWh *	65,161 kWh =	\$5,669.03

Morgan Stanley 2015-2020 - 7x24 @ AD

Demand Charge:			3,800 kW	
Energy Charge:	\$0.062950	/ kWh *	2,827,200 kWh =	\$177,972.24
Net Congestion, Losses, FTR:	\$0.009826	/ kWh *		\$27,780.06
Subtotal	\$0.072776	/ kWh *	2,827,200 kWh =	\$205,752.30

Efficiency Smart Power Plant 2017-2020

ESPP 2017-2020 obligation @ \$1.400 /MWh x 155,609.7 MWh / 12				\$18,154.46
Subtotal	#N/A	/ kWh *	0 kWh =	\$18,154.46

Northern Power Pool:

On Peak Energy Charge: (M-F HE 08-23 EDT)	\$0.127696	/ kWh *	219,773 kWh =	\$28,064.15
Off Peak Energy Charge:	\$0.088489	/ kWh *	255,376 kWh =	\$22,598.10
Sale of Excess Non-Pool Resources to Pool	\$0.043000	/ kWh *	-1,498,085 kWh =	-\$64,418.25
Subtotal	\$0.013448	/ kWh *	-1,022,936 kWh =	-\$13,756.00

Total Demand Charges:

Total Energy Charges: \$325,977.99

Total Power Charges: **13,957,533 kWh \$849,053.97**

TRANSMISSION CHARGES:

Demand Charge:	\$5.351077	/ kW *	29,687 kW =	\$158,857.43
Energy Charge:	\$0.000669	/ kWh *	11,660,061 kWh =	\$7,800.36
RPM (Capacity) Charges:	\$5.662500	/ kW *	30,922 kW =	\$175,098.09
TOTAL TRANSMISSION CHARGES:	\$0.029310	/ kWh *	11,660,061 kWh =	\$341,755.88

Service Fee Part A,

Based on Annual Municipal Sales \$2,946.27

Service Fee Part B.

Energy Purchases \$8,147.32

TOTAL OTHER CHARGES: **\$11,093.59**

MISCELLANEOUS CHARGES:

Credit for PJM capacity revenues generated by Efficiency Smart projects -\$3,995.52

TOTAL MISCELLANEOUS CHARGES: **-\$3,995.52**

GRAND TOTAL POWER INVOICE: **\$1,197,907.92**

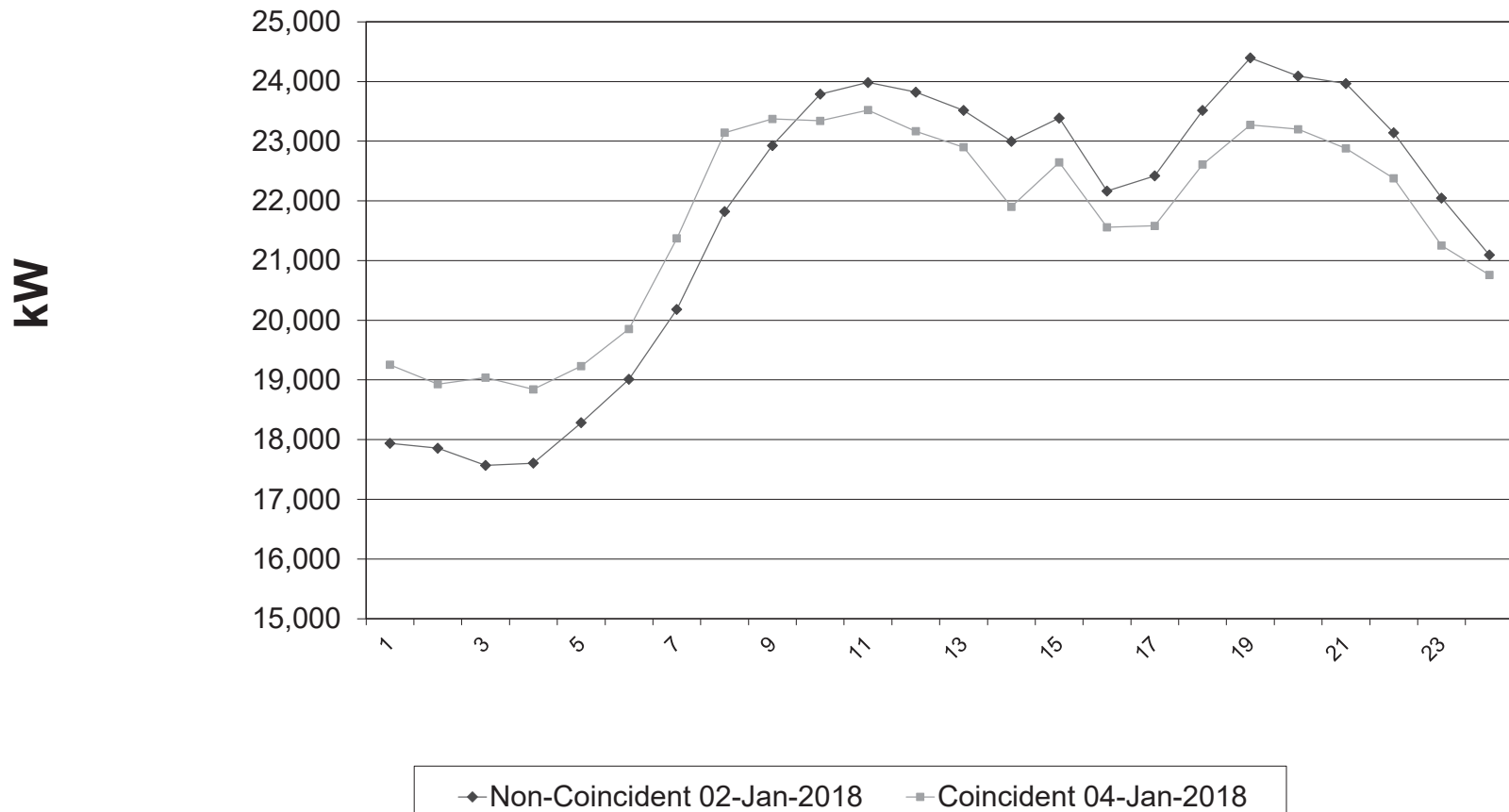
Napoleon Capacity Plan - Actual														
Jan	2018	ACTUAL DEMAND =			24.40	MW								
Days	31	ACTUAL ENERGY =			14,047	MWH								
	SOURCE	DEMAND	DEMAND	ENERGY	LOAD	DEMAND	ENERGY	CONGESTION/L	CAPACITY	TRANSMISSION		EFFECTIVE	%	
	(1)	MW	MW-MO	MWH	FACTOR	RATE	RATE	OSSES	CREDIT RATE	CREDIT RATE	TOTAL	RATE	OF	
		(2)	(3)	(4)	(5)	\$/KW	\$/MWH	\$/MWH	\$/KW	\$/KW	CHARGES	\$/MWH	DOLLARS	
1	NYPA - Ohio	0.94	0.94	665	95%	\$7.40	\$19.51	-\$19.85	-\$4.60		\$2,397	\$3.61	0.2%	
2	JV5	3.09	3.09	2,297	100%	\$29.16	\$20.08		-\$4.67	-\$5.35	\$105,211	\$45.79	7.9%	
3	JV5 Losses	0.00	0.00	33	0%						\$0		0.0%	
4	JV6	0.30	0.30	60	27%	\$5.31			-\$0.16	-\$0.40	\$1,428	\$23.79	0.1%	
5	AMP-Hydro	3.50	3.50	1,145	44%	\$49.89	-\$1.00	\$22.93	-\$0.82		\$196,744	\$171.88	14.8%	
6	Meldahl	0.50	0.50	159	42%	\$30.67	-\$1.14	\$7.38	-\$3.71		\$14,574	\$91.88	1.1%	
7	Greenup	0.33	0.33	78	32%	\$19.48	\$1.79	\$18.97	-\$3.25		\$6,977	\$89.33	0.5%	
8	AFEC	8.77	8.77	4,019	62%	\$7.79	\$8.47	\$38.45	-\$3.45		\$226,617	\$56.39	17.0%	
9	Prairie State	4.98	4.98	3,632	98%	\$30.71	\$18.59	\$22.07	-\$3.39		\$283,662	\$78.09	21.3%	
10	AMP Solar Phase I	1.04	1.04	65	8%		\$87.00				\$5,669	\$87.00	0.4%	
11	Morgan Stanley 2015-2020 7x24	3.80	3.80	2,827	100%		\$62.95	\$9.83			\$205,752	\$72.78	15.4%	
12	AMPCT	12.40	12.40	0	0%	\$2.55			-\$3.81	-\$3.92	-\$64,247		-4.8%	
13	JV2	0.26	0.26	0	0%	\$2.52	\$59.92		-\$5.34	-\$3.65	-\$1,706		-0.1%	
14	NPP Pool Purchases	0.00	0.00	475	0%		\$106.62				\$50,662	\$106.62	3.8%	
15	NPP Pool Sales	0.00		-1,498	0%		\$43.00				-\$64,418	\$43.00	-4.8%	
	POWER TOTAL	39.91	39.91	13,958	47%	\$548,359	\$329,387	\$19.93	-\$120,334	-\$66,272	\$969,322	\$69.45	72.7%	
16	Energy Efficiency			0							\$14,159		1.1%	
17	Installed Capacity	30.92	30.92			\$5.66					\$175,098	\$12.47	13.1%	
18	Transmission	29.69	29.69	11,660		\$5.35	\$0.67				\$166,658	\$11.86	12.5%	
19	Service Fee B			14,047			\$0.58				\$8,147	\$0.58	0.6%	
20	Dispatch Charge			14,047							\$0		0.0%	
	OTHER TOTAL					\$329,960	\$34,102				\$364,062	\$25.92	27.3%	
GRAND TOTAL PURCHASED				13,958							\$1,333,384			
Delivered to members		24.395	24.395	14,047	77%						\$1,333,384	\$94.92	100.0%	
	2018 Forecast	DEMAND		ENERGY	L.F.						TOTAL \$	\$/MWh	Avg Temp	
	2017 Actual	26.12		15,154	78%						\$1,264,605	\$83.45	25.5	
	2016 Actual	23.26		13,696	79%						\$1,023,783	\$74.75	31.5	
		25.64		14,876	78%						\$1,057,568	\$71.09	26.4	
											Actual Temp		24.9	

NAPOLEON

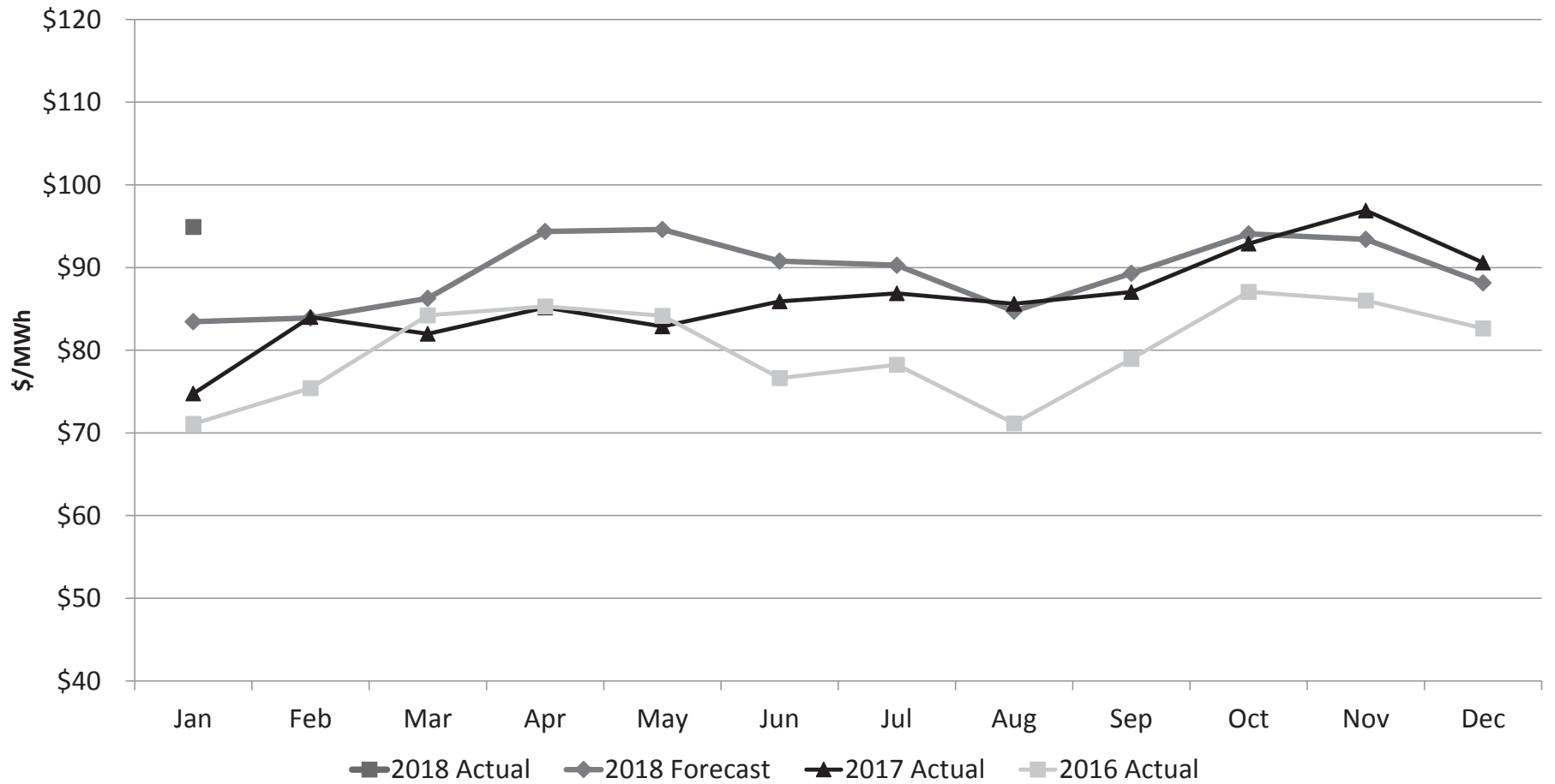
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
Date	1/1/2018	1/2/2018	1/3/2018	1/4/2018	1/5/2018	1/6/2018	1/7/2018	1/8/2018	1/9/2018	1/10/2018	1/11/2018	1/12/2018	1/13/2018	1/14/2018	1/15/2018
Hour															
100	16,100	17,937	20,696	19,255	20,141	18,086	16,784	17,500	17,862	17,392	16,136	15,683	16,590	14,736	17,189
200	15,856	17,856	20,303	18,928	19,565	17,671	16,453	17,330	17,153	17,082	15,635	15,247	16,193	14,621	16,841
300	15,393	17,569	20,164	19,039	19,537	17,583	16,233	16,941	17,296	17,069	15,496	15,165	16,026	14,317	16,908
400	15,382	17,606	20,086	18,842	19,444	17,412	16,172	16,903	17,072	16,896	15,199	14,864	15,658	14,276	17,130
500	15,414	18,284	20,612	19,230	19,854	17,399	16,329	17,681	17,308	17,278	15,487	15,412	15,963	14,138	17,666
600	15,474	19,010	21,245	19,854	20,354	17,587	16,666	18,638	18,025	17,996	16,170	16,339	16,477	14,531	18,461
700	15,821	20,181	22,124	21,372	21,625	18,066	16,832	19,374	19,360	19,374	17,507	17,781	16,915	15,346	19,884
800	16,138	21,820	23,820	23,142	23,112	18,648	17,471	20,778	20,835	20,868	19,140	19,468	17,515	16,030	21,300
900	16,344	22,926	24,266	23,372	23,493	19,181	17,606	21,141	21,152	20,889	19,188	19,869	18,029	16,563	21,583
1000	17,167	23,788	24,085	23,341	23,633	19,553	17,679	21,384	21,249	21,020	19,319	20,606	18,015	16,724	21,736
1100	16,958	23,983	24,324	23,520	23,537	19,434	18,126	21,501	21,219	21,193	19,313	21,014	18,297	16,489	22,224
1200	17,847	23,821	24,076	23,166	22,999	19,177	18,270	21,662	20,918	20,814	19,705	21,356	18,131	16,277	22,280
1300	17,489	23,516	23,806	22,900	23,032	18,205	18,147	21,827	20,238	20,738	19,396	21,364	17,888	16,510	21,723
1400	17,083	22,997	23,495	21,901	22,671	17,802	17,730	21,175	20,274	20,493	19,448	21,229	17,273	15,855	21,110
1500	17,324	23,387	23,048	22,644	22,258	17,326	17,804	20,934	19,788	20,091	18,393	21,276	16,621	15,215	21,360
1600	17,390	22,164	22,725	21,558	21,721	16,879	17,768	20,417	19,947	19,384	18,337	20,974	16,460	15,745	20,554
1700	17,948	22,419	22,719	21,581	21,433	17,576	18,257	20,657	20,290	19,901	18,615	20,906	16,694	16,393	20,584
1800	19,818	23,515	23,240	22,610	22,078	18,846	19,729	21,159	20,987	20,404	19,062	21,666	17,497	17,640	21,228
1900	20,132	24,395	23,696	23,271	22,459	19,571	20,039	21,644	20,974	20,451	19,299	21,872	18,231	18,723	21,802
2000	20,084	24,089	23,253	23,200	22,372	19,514	19,504	20,992	20,742	19,847	18,884	21,287	17,800	18,555	21,457
2100	19,664	23,965	22,830	22,880	22,357	19,238	19,024	20,903	20,450	19,551	18,436	20,957	17,341	18,608	20,916
2200	19,340	23,140	21,923	22,377	22,038	18,802	18,385	19,939	19,507	18,690	17,876	20,229	16,766	18,007	20,008
2300	18,874	22,047	20,486	21,251	20,930	18,291	17,452	18,828	18,614	17,786	16,791	18,879	16,324	17,338	19,157
2400	18,134	21,094	19,568	20,758	19,209	17,473	17,693	18,033	17,823	16,874	15,864	17,294	15,399	17,067	18,966
Total	417,174	521,509	536,590	519,992	519,752	439,320	426,153	477,341	469,083	462,081	428,696	460,737	408,103	389,704	482,067

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday
Date	1/16/2018	1/17/2018	1/18/2018	1/19/2018	1/20/2018	1/21/2018	1/22/2018	1/23/2018	1/24/2018	1/25/2018	1/26/2018	1/27/2018	1/28/2018	1/29/2018	1/30/2018	1/31/2018
Hour																
100	18,768	20,212	19,236	18,650	15,083	13,061	14,854	16,079	17,763	17,975	17,554	13,093	13,092	15,904	18,418	18,366
200	18,349	19,535	18,998	17,706	14,650	12,618	14,384	15,445	17,015	17,329	16,921	12,857	13,074	15,736	18,119	17,753
300	18,219	19,275	18,709	17,562	14,481	12,363	14,598	15,492	16,884	17,258	16,781	12,685	12,995	15,565	17,863	17,639
400	18,484	18,985	18,684	17,712	14,274	12,237	14,727	15,444	16,745	16,624	16,504	12,527	12,869	15,414	17,812	17,545
500	19,056	19,240	19,166	17,964	14,468	12,353	15,235	15,815	17,293	17,224	16,949	12,594	13,013	15,916	18,029	17,991
600	20,045	20,001	19,967	18,615	14,741	12,438	16,032	16,826	17,971	17,860	17,826	13,009	13,175	17,226	19,199	19,020
700	21,461	21,615	21,757	20,235	15,593	12,783	17,638	18,697	19,508	19,634	19,406	13,820	13,492	19,049	20,697	20,330
800	22,718	23,189	23,228	21,575	16,520	13,518	19,163	20,060	20,940	21,471	20,947	14,673	14,224	20,801	22,079	22,029
900	23,171	23,438	23,420	22,115	16,864	13,767	19,459	20,284	21,245	21,506	21,057	15,192	14,647	20,881	21,917	22,078
1000	23,389	23,611	23,176	22,243	17,089	14,151	18,928	20,686	21,330	22,180	20,938	15,406	15,159	21,083	22,518	20,980
1100	23,930	23,488	22,733	21,829	17,721	14,276	19,498	20,219	21,206	20,928	20,699	15,828	14,700	21,333	21,326	20,752
1200	23,270	22,802	22,320	21,092	15,427	14,366	19,000	20,516	21,474	21,758	19,984	15,719	14,538	21,747	21,675	21,029
1300	22,843	21,954	22,111	19,165	13,395	14,589	19,452	20,418	21,265	21,112	19,928	15,421	14,313	21,535	21,507	19,917
1400	22,991	21,735	21,404	20,695	13,152	14,668	19,639	20,717	21,310	21,253	19,781	15,252	13,873	21,364	20,847	20,799
1500	21,637	20,928	20,665	19,762	13,180	14,611	19,700	20,471	20,725	20,893	18,780	15,144	13,219	21,265	20,617	19,846
1600	21,115	20,317	20,159	19,005	13,603	14,789	18,870	20,107	20,474	19,392	17,699	14,806	12,795	20,690	20,742	19,757
1700	21,291	20,661	20,301	18,704	14,598	15,118	18,790	20,547	20,406	18,954	17,286	13,636	12,695	20,715	20,706	19,283
1800	22,547	21,681	21,062	19,390	15,441	15,896	19,336	20,872	21,006	19,594	17,520	14,324	13,899	20,734	20,885	20,200
1900	23,453	22,859	22,322	20,305	16,308	16,446	19,646	21,388	21,519	20,606	18,537	15,427	15,352	21,636	21,868	20,740
2000	23,214	22,392	22,072	19,925	15,974	16,281	19,306	21,056	21,097	20,310	18,479	15,303	16,374	21,428	21,676	20,528
2100	22,817	22,143	21,697	19,635	15,587	15,979	18,836	20,752	20,853	20,252	18,346	15,141	16,225	21,049	21,281	20,192
2200	22,208	21,518	20,900	19,134	15,183	15,592	18,049	19,901	20,123	19,688	17,744	14,917	15,875	20,333	20,324	19,173
2300	21,196	20,146	19,811	18,152	14,478	14,887	16,934	18,652	19,025	18,557	16,512	14,384	15,366	19,430	19,364	17,871
2400	20,388	19,471	19,093	16,229	13,606	14,817	16,380	18,057	18,367	18,135	14,269	13,603	15,592	18,801	19,581	17,383
Total	516,560	491,725	502,991	467,399	361,416	341,604	428,454	458,501	475,544	470,493	440,447 Maximum	344,761 24,395	340,556 Minimum	469,635 12,237	488,050 Grand Total	471,201 14,047,110

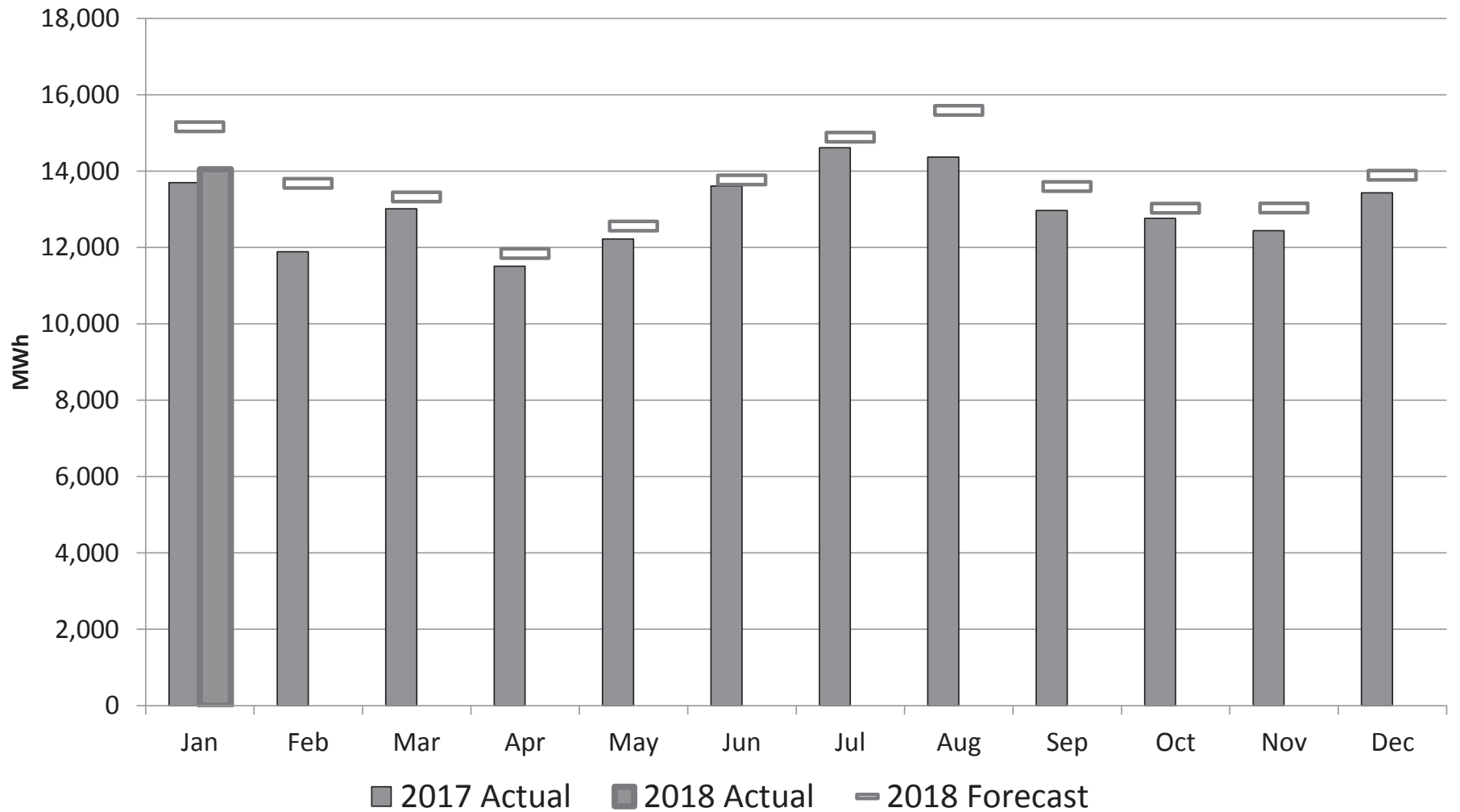
Napoleon Peak Day Load Curve



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: 201693**INVOICE DATE:** 2/6/2018**DUE DATE:** 2/16/2018**TOTAL AMOUNT DUE:** \$665.34**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 -**January, 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		=	\$29.10

TOTAL CHARGES**\$665.34**



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City of Napoleon

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

INVOICE NUMBER: 201359

INVOICE DATE: 1/2/2018

DUE DATE: 1/12/2018

TOTAL AMOUNT DUE: \$81,420.75

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: December, 2017

DEMAND CHARGES:

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

Base Operating Expense Demand Charge:	\$12.660000	/ kW *	3,088 kW =	\$39,094.09
Seca Associated with JV5.	\$0.000000	/ kW *	3,088 kW =	\$0.00

TOTAL DEMAND CHARGES:	\$12.660003	/ kW *	3,088 kW =	\$39,094.09
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ENERGY CHARGES:

JV5 Repl. Pwr. & Variable (Budgeted Rate):	\$0.018423	/ kWh *	2,297,472 kWh =	\$42,326.66
JV5 Fuel Cost (Actual Expense):	\$0.000000	/ kWh *	2,297,472 kWh =	\$0.00

TOTAL ENERGY CHARGES:	\$0.018423	/ kWh *	2,297,472 kWh =	\$42,326.66
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SUB-TOTAL				\$81,420.75
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Total OMEGA JV5 Invoice:				\$81,420.75
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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: 201401
INVOICE DATE: 1/2/2018
DUE DATE: 1/12/2018
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: **January, 2018**

Financing CHARGES:

Debt Service	\$17.930000	/ kW *	3,088 kW =	\$55,367.84
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Total OMEGA JV5 Financing Invoice:

\$55,367.84



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: 201773

INVOICE DATE: 2/1/2018

DUE DATE: 2/12/2018

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: January, 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):	\$0.020077	/ kWh *	2,297,472 kWh =	\$46,127.06
JV5 Fuel Cost (Actual Expense):	\$0.000000	/ kWh *	2,297,472 kWh =	\$0.00

TOTAL ENERGY CHARGES:	\$0.020077	/ kWh *	2,297,472 kWh =	\$46,127.06
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SUB-TOTAL				\$80,795.03
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Total OMEGA JV5 Invoice:				\$80,795.03
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OHIO MUNICIPAL ELECTRIC
GENERATING ASSOCIATION
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: 201815
INVOICE DATE: 2/1/2018
DUE DATE: 2/12/2018
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: **February, 2018**

Financing CHARGES:

Debt Service	\$17.930000	/ kW *	3,088 kW =	\$55,367.84
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Total OMEGA JV5 Financing Invoice:

\$55,367.84

**AMERICAN MUNICIPAL POWER, INC.**

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

INVOICE NUMBER: 201833
INVOICE DATE: 2/1/2018
DUE DATE: 2/12/2018
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.

Omega JV6

Project Capacity: 300 kW

Year 2017

Electric Fixed

300 kW * 5.313 per kW-Month

Total

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

TOTAL CHARGES \$1,593.83



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0053993-00-00546-04

3136
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
January 1, 2018 to January 31, 2018

000001132 01 SP 000638782511299 S

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

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
January 1, 2018 to January 31, 2018

MARKET VALUE SUMMARY

	Current Period 01/01/18 to 01/31/18
Beginning Market Value	\$75,436.31
Distributions	- 70,000.00
Adjusted Market Value	\$5,436.31
Investment Results	
Interest, Dividends and Other Income	135.95
Total Investment Results	\$135.95
Ending Market Value	\$5,572.26





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
January 1, 2018 to January 31, 2018

ASSET DETAIL AS OF 01/31/18

Shares or Face Amount	Security Description	Market Value/ Price	Tax Cost/ Unit Cost	% of Total Yield at Market	Est Ann Inc
Cash Equivalents					
5,572.260	First American Government Oblig Fd Cl X #5385 31846V336	5,572.26 1.0000	5,572.26 1.00	100.0 1.24 **	69.19
Total Cash Equivalents		\$5,572.26	\$5,572.26	100.0	\$69.19
Cash					
	Principal Cash	- 5,572.18	- 5,572.18	-100.0	
	Income Cash	5,572.18	5,572.18	100.0	
	Total Cash	\$0.00	\$0.00	0.0	
Total Assets		\$5,572.26	\$5,572.26	100.0	\$69.19

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
January 1, 2018 to January 31, 2018

CASH SUMMARY

	Income Cash	Principal Cash	Total Cash
Beginning Cash Balance as of 01/01/2018	\$5,436.23	- \$5,436.23	\$.00
Taxable Interest	135.95		135.95
Cash Disbursements		- 70,000.00	- 70,000.00
Net Money Market Activity		69,864.05	69,864.05
Ending Cash Balance as of 01/31/2018	\$5,572.18	- \$5,572.18	\$0.00





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

This statement is for the period from
January 1, 2018 to January 31, 2018

TRANSACTION DETAIL

Date Posted	Description	Income Cash	Principal Cash	Tax Cost
	Beginning Balance 01/01/2018	\$5,436.23	- \$5,436.23	\$75,436.31
01/02/18	Interest Earned On First Am Govt Ob Fd CI X Interest From 12/1/17 To 12/31/17 31846V336	135.95		
01/03/18	Purchased 135.95 Units Of First Am Govt Ob Fd CI X Trade Date 1/3/18 31846V336		- 135.95	135.95
01/19/18	Cash Disbursement Paid To American Municipal Power Wire Transfer Per Req #13 Dtd 1/17/2018 Wire To American Municipal Power Inc Req Reimb Pymt For Var Exp Napoleon January 2018		- 70,000.00	
01/19/18	Sold 70,000 Units Of First Am Govt Ob Fd CI X Trade Date 1/19/18 31846V336		70,000.00	- 70,000.00
	Ending Balance 01/31/2018	\$5,572.18	- \$5,572.18	\$5,572.26

RATE REVIEW COMPARISONS - Current to Prior Month and Prior Year

2018 MARCH BILLING - ELECTRIC PSCAF - BILLING COMPARISONS TO PRIOR PERIODS										
Rate Comparisons to Prior Month and Prior Year for Same Period										
	Service	Service	Current	Prior Month	Prior Year			Current	Prior Month	Prior Year
	Usage	Units	March	February	March			March	February	March
Customer Type	Usage	Units	2018 Rate	2018 Rate	2017 Rate			2018 Rate	2018 Rate	2017 Rate
<i>Customer Type -></i>	RESIDENTIAL USER - (w/Gas Heat)						RESIDENTIAL USER - (All Electric)			
Customer Charge			\$6.00	\$6.00	\$6.00			\$6.00	\$6.00	\$6.00
Distribution Energy Charge			\$20.93	\$20.93	\$20.93			\$33.39	\$33.39	\$33.39
Distribution Demand Charge										
Power Supply Energy Charge	978	kWh	\$71.20	\$71.20	\$71.20		1,976	kWh	\$143.85	\$143.85
Power Supply Demand Charge										
PSCAF - Monthly Factor	978	kWh	\$18.87	\$14.43	\$5.70		1,976	kWh	\$38.12	\$29.15
kWh Tax- Level 1	978	kWh	\$4.55	\$4.55	\$4.55		1,976	kWh	\$9.19	\$9.19
kWh Tax- Level 2										
kWh Tax- Level 3										
			-----	-----	-----					-----
Total Electric			\$121.55	\$117.11	\$108.38			\$230.55	\$221.58	\$203.95
Water	6	CCF	\$50.55	\$50.55	\$46.23		11	CCF	\$83.14	\$75.25
Sewer (w/Stm.Sew. & Lat.)	6	CCF	\$70.89	\$70.89	\$70.89		11	CCF	\$98.89	\$98.89
Storm Water (Rate/ERU)			\$9.50	\$9.50	\$9.50			\$9.50	\$9.50	\$9.50
Refuse (Rate/Service)			\$18.00	\$18.00	\$18.00			\$18.00	\$18.00	\$18.00
			-----	-----	-----					-----
Sub-Other Services			\$148.94	\$148.94	\$144.62			\$209.53	\$209.53	\$201.64
			-----	-----	-----					-----
Total Billing - All Services			\$270.49	\$266.05	\$253.00			\$440.08	\$431.11	\$405.59
Verification Totals->			\$270.49	\$266.05	\$253.00			\$440.08	\$431.11	\$405.59
				<i>Cr.Mo to Pr.Mo</i>	<i>Cr.Yr to Pr.Yr</i>					<i>Cr.Mo to Pr.Mo</i>
Dollar Chg.to Prior Periods				\$4.44	\$17.49				\$8.97	\$34.49
% Inc/Dec(-) to Prior Periods				1.67%	6.91%				2.08%	8.50%
=====			=====	=====	=====		=====			=====
Cost/kWh - Electric	978	kWh	\$0.12428	\$0.11974	\$0.11082		1,976	kWh	\$0.11668	\$0.11214
% Inc/Dec(-) to Prior Periods				3.79%	12.15%				4.05%	13.05%
Cost/CCF - Water	6	CCF	\$8.42500	\$8.42500	\$7.70500		11	CCF	\$7.55818	\$7.55818
Cost/GALLONS - Water	4,488	GAL	\$0.01126	\$0.01126	\$0.01030		8,229	GAL	\$0.01010	\$0.01010
% Inc/Dec(-) to Prior Periods				0.00%	9.34%				0.00%	10.49%
Cost/CCF - Sewer	6	CCF	\$11.81500	\$11.81500	\$11.81500		11	CCF	\$8.99000	\$8.99000
Cost/GALLON - Sewer	4,488	GAL	\$0.01580	\$0.01580	\$0.01580		8,229	GAL	\$0.01202	\$0.01202
% Inc/Dec(-) to Prior Periods				0.00%	0.00%				0.00%	0.00%
(Listed Accounts Assume SAME USAGE for kWh and Water (CCF) for All Billing Periods)										
(One "1" Unit CCF of Water = "Hundred Cubic Foot" = 748.05 Gallons)										

RATE REVIEW COMPARISONS - Current to Prior Month and Prior Year

2018 MARCH BILLING - ELEC										
Rate Comparisons to Prior Month and Prior Year										
	Service	Service	<i>Current</i>	<i>Prior Month</i>	<i>Prior Year</i>			<i>Current</i>	<i>Prior Month</i>	<i>Prior Year</i>
	Usage	Units	March	February	March			March	February	March
Customer Type	Usage	Units	2018 Rate	2018 Rate	2017 Rate			2018 Rate	2018 Rate	2017 Rate
<i>Customer Type -></i>			COMMERCIAL USER - (3 Phase w/Demand)			INDUSTRIAL USER - (3 Phase w/Demand)				
Customer Charge			\$18.00	\$18.00	\$18.00			\$100.00	\$100.00	\$100.00
Distribution Energy Charge	7,040	kWh	\$38.02	\$38.02	\$38.02	98,748	Reactive	\$2,303.85	\$2,303.85	\$2,303.85
Distribution Demand Charge	20.32	kW/Dmd	\$92.86	\$92.86	\$92.86	1510.1	kW/Dmd	\$8,215.30	\$8,215.30	\$8,215.30
Power Supply Energy Charge	7,040	kWh	\$623.04	\$623.04	\$623.04	866,108	kWh	\$39,165.42	\$39,165.42	\$39,165.42
Power Supply Demand Charge								\$15,296.55	\$15,296.55	\$15,296.55
PSCAF - Monthly Factor	7,040	kWh	\$135.80	\$103.84	\$41.04			\$15,871.87	\$12,136.34	\$4,796.94
kWh Tax- Level 1			\$9.66	\$9.66	\$9.66			\$9.66	\$9.66	\$9.66
kWh Tax- Level 2			\$20.80	\$20.80	\$20.80			\$56.24	\$56.24	\$56.24
kWh Tax- Level 3								\$3,087.71	\$3,087.71	\$3,087.71
Total Electric			\$938.18	\$906.22	\$843.42			\$84,106.60	\$80,371.07	\$73,031.67
Water	25	CCF	\$170.92	\$170.92	\$153.37	300	CCF	\$1,936.11	\$1,936.11	\$1,736.81
Sewer (w/Stm.Sew. & Lat.)	25	CCF	\$178.69	\$178.69	\$177.29	300	CCF	\$1,718.69	\$1,718.69	\$1,717.29
Storm Water (Rate/ERU)			\$9.50	\$9.50	\$9.50			\$330.00	\$330.00	\$330.00
Refuse (Rate/Service)			\$5.00	\$5.00	\$5.00			\$5.00	\$5.00	\$5.00
Sub-Other Services			\$364.11	\$364.11	\$345.16			\$3,989.80	\$3,989.80	\$3,789.10
Total Billing - All Services			\$1,302.29	\$1,270.33	\$1,188.58			\$88,096.40	\$84,360.87	\$76,820.77
Verification Totals->			\$1,302.29	\$1,270.33	\$1,188.58			\$88,096.40	\$84,360.87	\$76,820.77
Dollar Chg.to Prior Periods				\$31.96	\$113.71				\$3,735.53	\$11,275.63
% Inc/Dec(-) to Prior Periods				2.52%	9.57%				4.43%	14.68%
=====										
Cost/kWh - Electric	7,040	kWh	\$0.13326	\$0.12872	\$0.11980	866,108	kWh	\$0.09711	\$0.09280	\$0.08432
% Inc/Dec(-) to Prior Periods				3.53%	11.24%				4.64%	15.17%
Cost/CCF - Water	25	CCF	\$6.83680	\$6.83680	\$6.13480	300	CCF	\$6.45370	\$6.45370	\$5.78937
Cost/GALLONS - Water	18,701	GAL	\$0.00914	\$0.00914	\$0.00820	224,415	GAL	\$0.00863	\$0.00863	\$0.00774
% Inc/Dec(-) to Prior Periods				0.00%	11.44%				0.00%	11.47%
Cost/CCF - Sewer	25	CCF	\$7.14760	\$7.14760	\$7.09160	300	CCF	\$5.72897	\$5.72897	\$5.72430
Cost/GALLON - Sewer	18,701	GAL	\$0.00956	\$0.00956	\$0.00948	224,415	GAL	\$0.00766	\$0.00766	\$0.00765
% Inc/Dec(-) to Prior Periods				0.00%	0.79%				0.00%	0.08%
<i>(Listed Accounts Assume SAME USA)</i>										
<i>(One "1" Unit CCF of Water = "Hundre</i>										

Electric Department Report February 2018

There was 1 callout/outage in February. The callout was due to a house fire at R538 State Route 108.

Linemen/Service Truck: Linemen replaced 69 poles on Glenwood Ave. Crews replaced street lights on Avon Pl and Jahns Rd. Crews replaced damaged metering wire at Tri State Medical Supplies. Linemen repaired metering at Chief Supermarket. Crews replaced lighting at the Truck Stop. Linemen installed hardware for the new back gate at the City of Napoleon Service Building. Crews replaced lighting on Lakeview Dr. Crews replaced a 3 phase transformer pole to the old Ice Creations on Woodlawn Ave. Linemen replaced a pole on County Road P east of State Route 109 to the end of the line. Crews replaced a 3 Phase transformer on Railroad St. west of Scott St. Crews also performed shop and truck inventory maintenance and attended OSHA training. The service truck performed locates street light repairs, various work orders and attended OSHA training.

Substation Crew: The substation crew performed monthly maintenance checks at all substations, switching for various line work and testing, NERC compliance and breaker testing. They also attended OSHA training.

Tree Crew: The tree trimming crew trimmed trees on Huddle Rd. & W. Maumee, Lagrange St, Dodd St., School, Glenwood Ave., Pump station on E. Riverview Ave. & County Road 424. They also attended OSHA training.

Storeroom/Inventory: Shawn read meters, ordered inventory, performed maintenance in shop and helped crews as needed. He also attended OSHA training.

The Peak Load for February, 2018 was **22.74 MW** occurring on the 2nd at 9:00 AM. This was a decrease of .20 MW compared to February 2017. The Turbine JV-2 ran .80 MWh & the JV-5 did not run. The Solar Field produced 224.48 MWh in February, 2018. This was a decrease of 136.44 MWh compared to February, 2017. The February, 2018 peak was 3.50 MW. This was a decrease of .21 MW compared to February, 2017.

KLM 3/2/2018

City of Napoleon, Ohio



SUMMARY OF FEBRUARY 2018 OUTAGE/STANDBY CALL-OUTS

February 10, 2018:

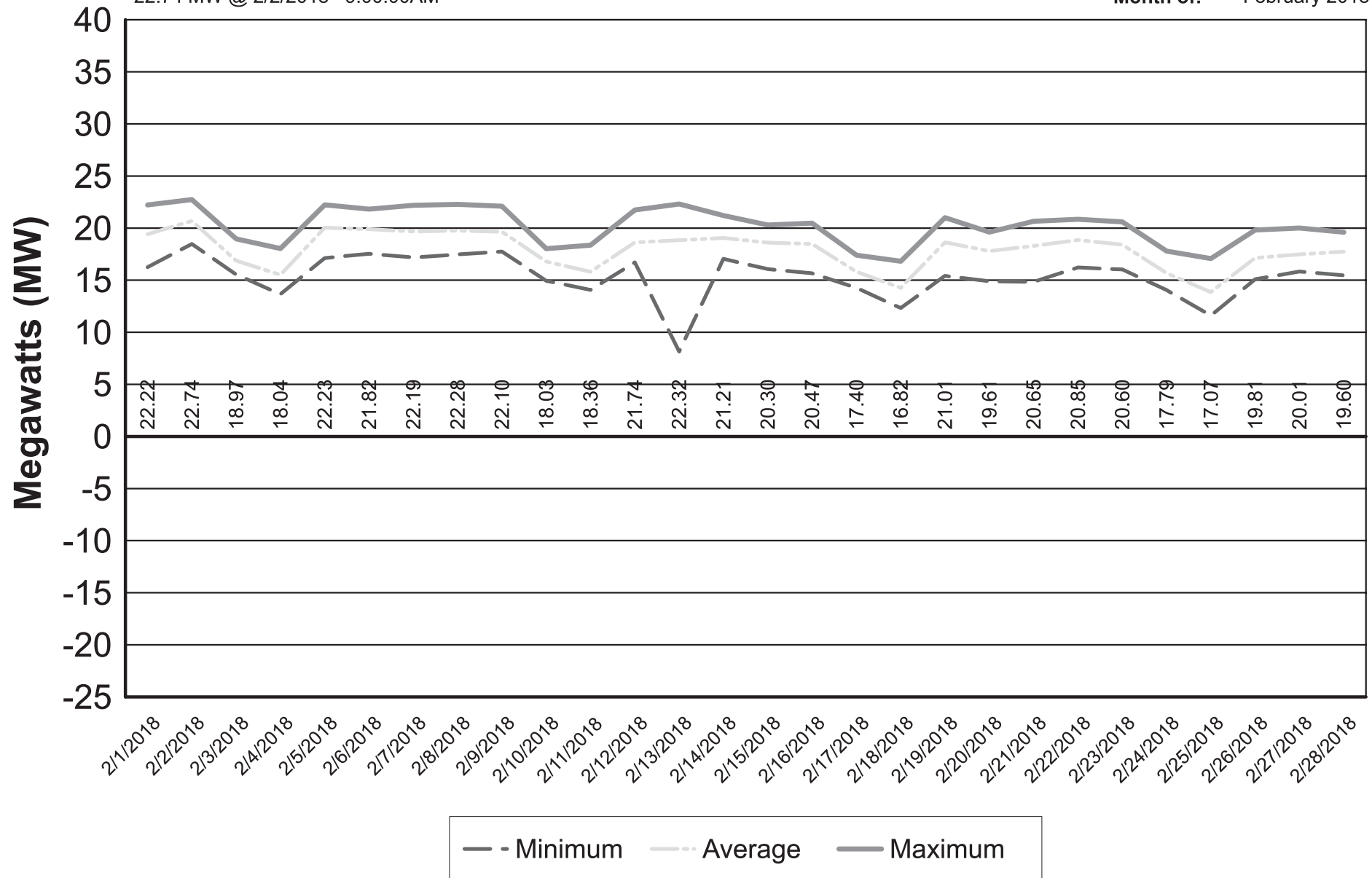
Electric personnel were dispatched at 3:40 p.m. to R538 State Route 108 due to a house fire. The personnel removed the power.

Napoleon Power & Light

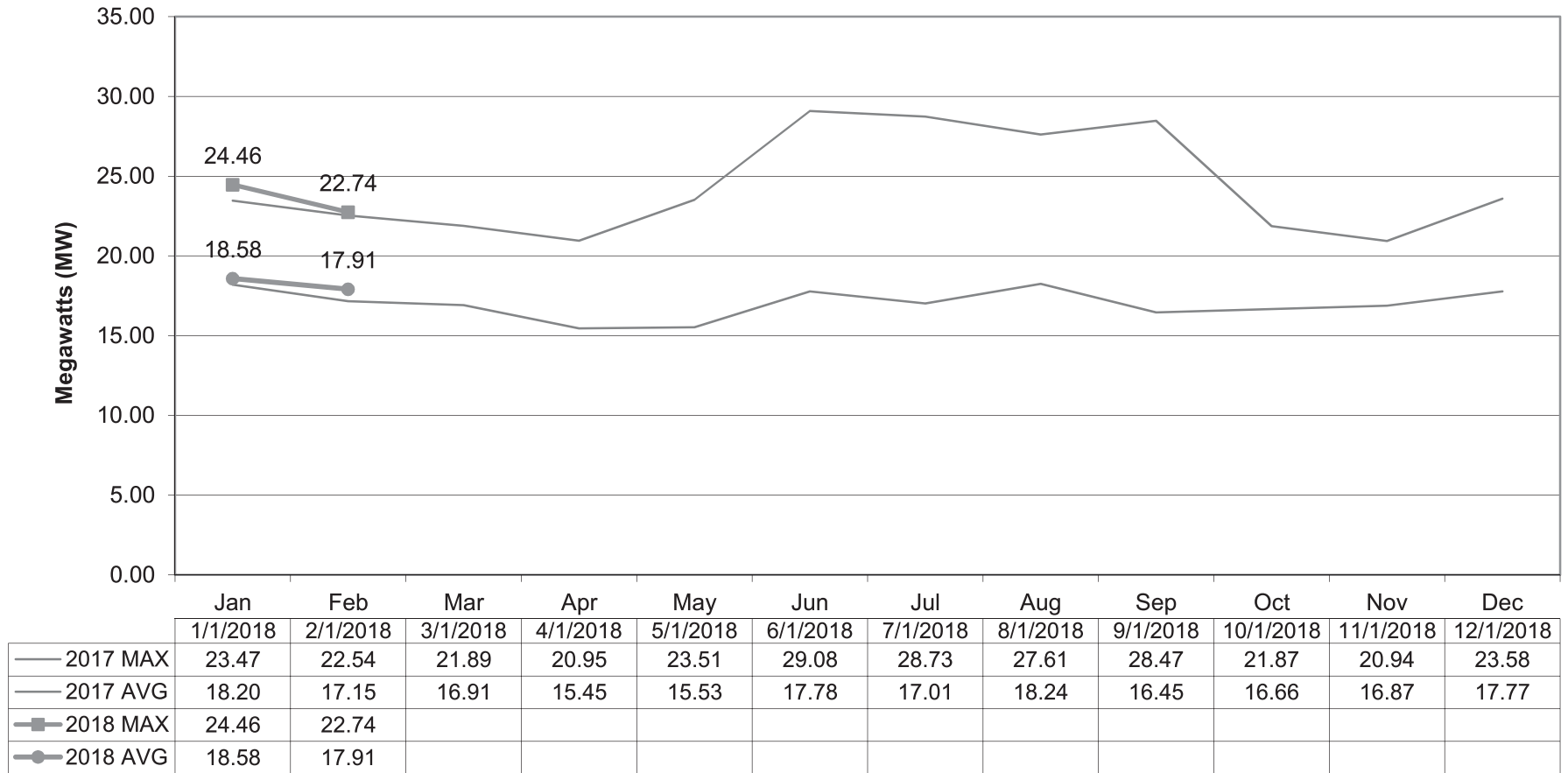
System Load

Peak Load:
22.74 MW @ 2/2/2018 9:00:00AM

Month of: February 2018



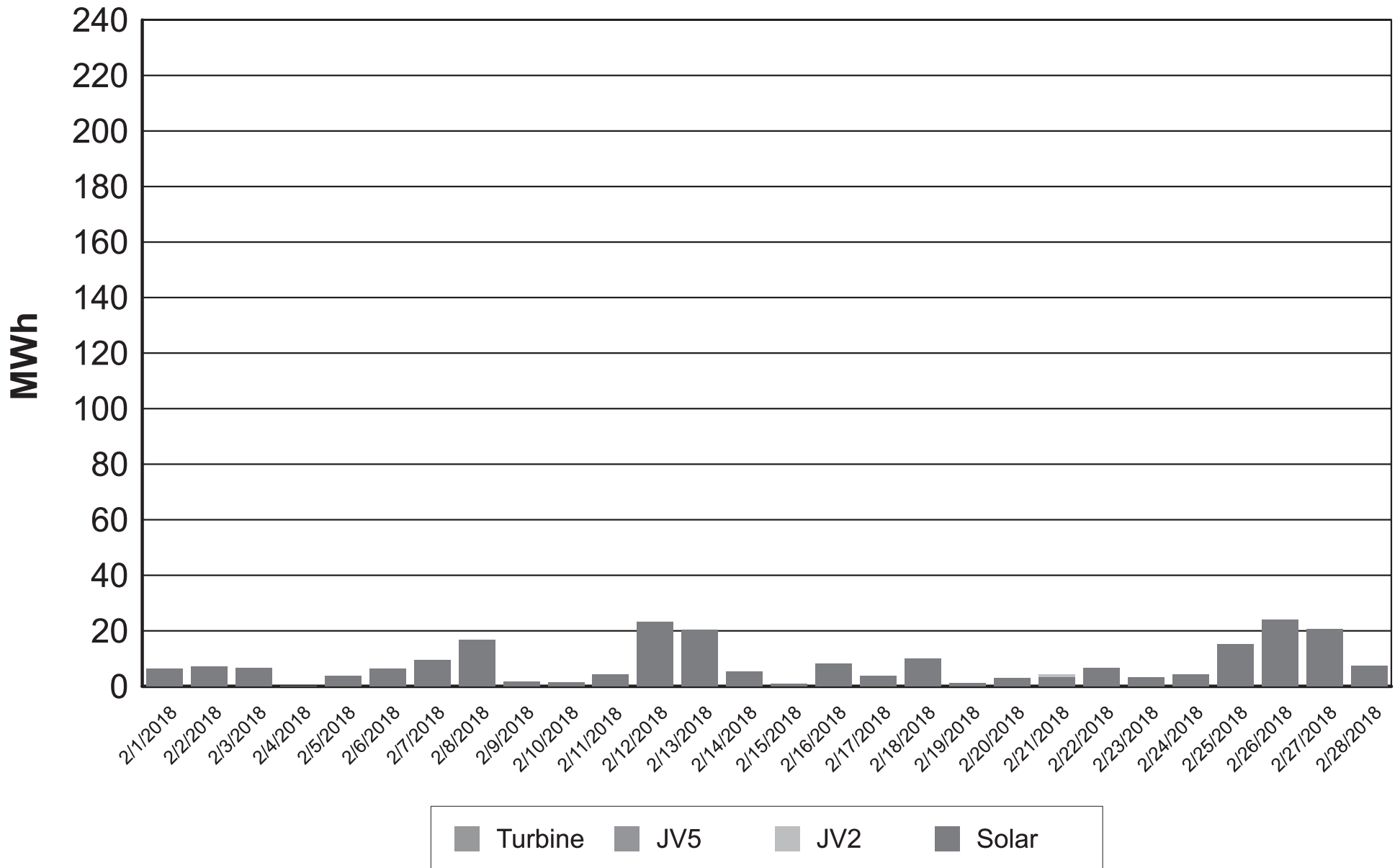
NAPOLEON POWER & LIGHT



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

Napoleon Power & Light

Daily Generation Output



NAPOLEON POWER & LIGHT

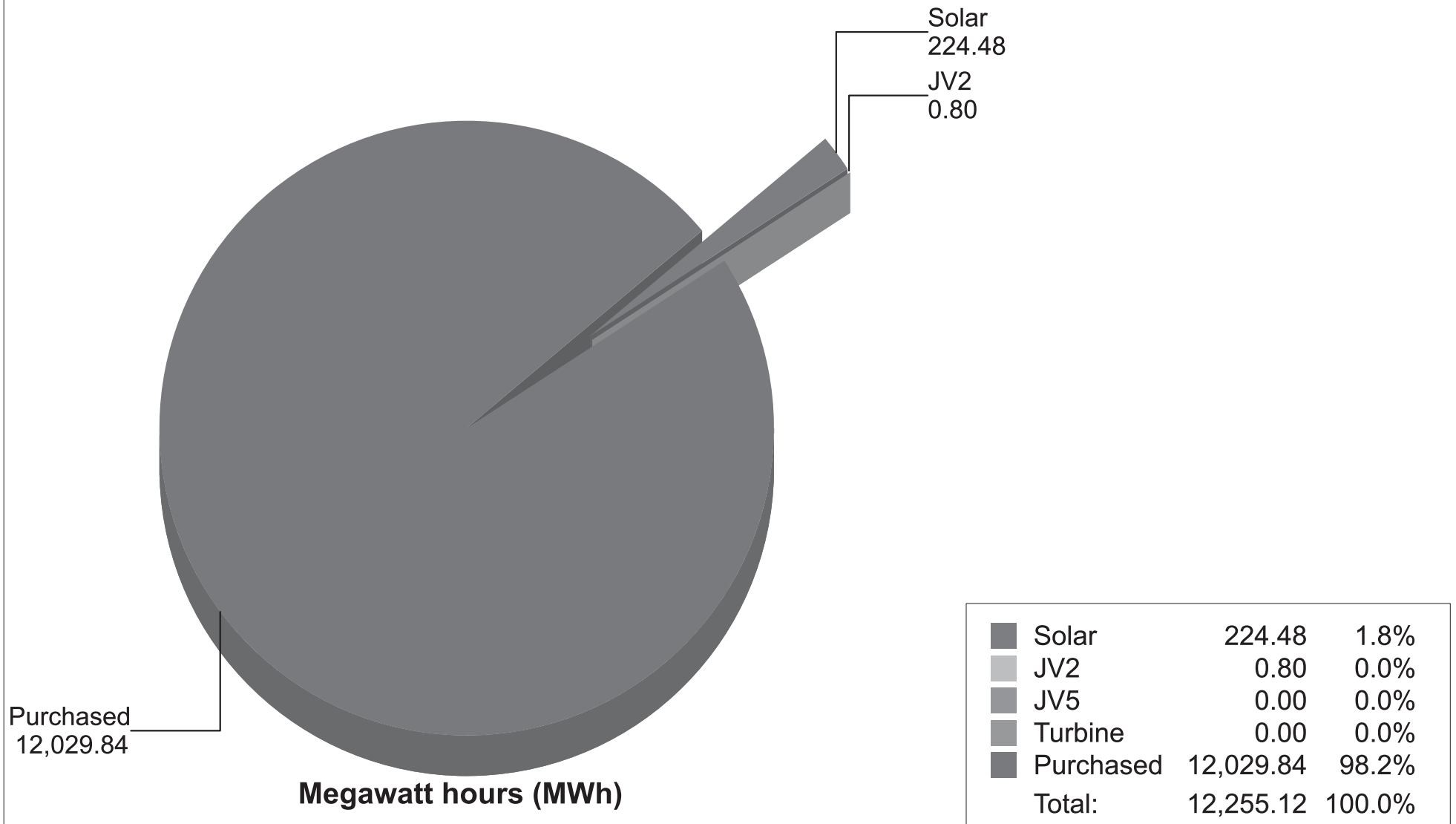
Solar Field Output Trend

[illegible]

Napoleon Power & Light

Power Portfolio

February 2018



City of Napoleon, Ohio

WATER, SEWER, REFUSE, RECYCLING & LITTER COMMITTEE

MEETING AGENDA

Monday, March 12, 2018 at 7:00 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) Cost-Based Billing Structure for Water Customers. (with BOPA)
- 3) Water Rate Review Study. (with BOPA)
- 4) Digester Cleaning at the Wastewater Treatment Plant.
- 5) Any other matters currently assigned to the Committee.
- 6) Adjournment.



Gregory J. Heath
Finance Director/Clerk of Council

WATER, SEWER, REFUSE, RECYCLING & LITTER COMMITTEE

Meeting Minutes

Monday, February 12, 2018 at 7:00 pm

PRESENT

Committee Members
City Manager
Finance Director/Clerk of Council
Law Director
Recorder/Records Clerk
City Staff

Jeff Comadoll-Chair, Lori Siclair
Joel Mazur
Greg Heath
Billy D. Harmon
Roxanne Dietrich
Dave Mack, Chief of Police
Clayton O'Brien, Fire Chief
Chad E. Lulfs, P.E., P.S.; Director of Public Works
Scott Hoover, WTP Superintendent
Dave Pike, WWTP Superintendent
NW Signal, Randy VonDeylen, Joel Miller-Henry County Chamber

Others

ABSENT

Committee Member

Travis Sheaffer

Call to Order

Chairman Comadoll called the Water, Sewer, Refuse, Recycling and Litter Committee to order at 7:07 pm.

Approval Minutes

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

Waterline on the New River Bridge

Mazur stated here is an opportunity for us to have the river bridge designed to have a 8" waterline put in across the second river bridge and loop it to the dead-end line that runs along St. Rt. 110 in front of Campbells, the estimate to build the waterline is \$500,000. The dead-end line is not looped and has low flow, there is just enough pressure to meet the standards. Lulfs added, the average hydrant flow in town is 5,000 gallons/minute; the waterlines on that dead-end line get 254 gallons/minute. If approved, the design contract would be with the Henry County Engineer's Office with an estimated cost of \$37,572.00, the engineering firm doing the design is Mannik and Smith. Mazur added, we do not have to build now, we can just do the design. My recommendation is that we go through with the design and understand there is potential to have a new waterline added.

Motion to Recommend Approve Designing Waterline Across New River Bridge

Motion: Siclair
Second: Comadoll
to recommend to Council to approve designing a waterline across the new river bridge.

Passed
Yea-2
Nay-0

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

Approved:

March 12, 2018

Jeff Comadoll, Chairman

DRAFT



City of Napoleon, Ohio

FINANCE DEPARTMENT

255 West Riverview Avenue, P.O. Box 151

Napoleon, OH 43545-0151

Telephone: (419) 599-1235 Fax: (419) 599-8393

www.napoleonohio.com

Memorandum

To: Members of Water, Sewer & Refuse Committee
Member of BOPA
Members of City Council
Joel L. Mazur, City Manager
Billy D. Harmon, City Law Director

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

Date: March 9, 2018

Subject: Courtney – Water Rate Review Proposal

At the February 2018 meeting of the Board of Public Affairs (BOPA) and the Water, Sewer and Refuse Committee of City Council, I brought forward the issue of a Water Rate Review that was proposed when the Water Rates were last changed in 2016. To those who were not here, or now do not recall, when the current Water Rate Increases were adopted in 2016 for years 2017, 2018 and 2019, it was recommended the City do a Water Rate Review in the 2nd Year (2018) once the cost of Debt Service was known. This review would be to determine if rates passed were inline, over or under, the estimated need to cover costs. If less than the original estimates, it might lead to a possible Rate Decrease.

You directed me to get with Courtney and Associates, the firm whom did the Original Water Cost of Service Study, to get a Cost Estimate for this review. I did as directed and Mr. John Courtney responded with an original Cost Estimate of \$15,000. I responded back to him stating I was concerned City Council would balk at this price and if there was a way he could cut this back. He did respond with an explanation and proposed a lowered fee at or below \$10,000. Please SEE ATTACHED the Email thread in our sequence of communication. I have numbered them from first (1) to last (4)

In addition, in my original email to him, I mentioned the Cost Per Gallon Rate Concept and he stated he could provide that rate at no additional cost since the information would be available. It is noted, he does not recommend using such a rate, and is currently not aware of any entity that does!?

I am looking for direction if City Council wants to proceed to contract with Courtney and Associates for this Rate Review. If City Council does not want to do this contract, then I need some direction on what they want done regarding these issues.

Please let me know if you have any questions.
Thank you.

Attachment

JTC

Original Email 2/14/18

From: Gregory J Heath [mailto:gheath@napoleonohio.com]
Sent: Wednesday, February 14, 2018 4:35 PM
To: Courtney & Associates - Courtney, John <john@courtney-associates.com>; Courtney & Associates - Scott <scott@courtney-associates.com>
Cc: Joel Mazur <jmazur@napoleonohio.com>; Billy Harmon <bharmon@napoleonohio.com>
Subject: Water Rate Update Review and Cost Per Gallon Rate Concept

February 14, 2018

John,

I called your office yesterday and Scott stated you were on vacation until next week. I indicated to him what I was looking for, and told him I would follow up with an email to you; this is the email.

Water Rate Review Update

In 2016 your office prepared a Cost of Service Study and Water Rate Review on the City's Water System.

The recommendation, which the City adopted, was Water Rate Increases over a Three (3) Year period starting in 2017. (Overall about a 34% compounded increase for the period.)

These Rate Increases did included the Estimated amounts needed for the eventual Debt Service on the Water Plant Rehabilitation Project.

At that time the final costs on the Water Plant Rehab. were not known because the project had not been bid, nor funded. Only estimates were used.

If you recall, it was recommended by you to come back some time in the 2nd year (2018) and review if the cost of the project would be less, or more, than the estimate used.

This of course directly impacts how much Debt the City must carry on the project, and that directly impacts the Rates.

Council is looking to have this review done to see if we can hopefully REDUCE Water Rates for the Third (3rd) Year of the programmed increases.

I will assume you remember this discussion.

What I am looking for is a Cost Estimate from your Company for you to do this review? Can you please provide me a estimate or quote?

Cost Per Gallon Rate Concept

The City Manager, the Mayor and a member of the City's BOPA Board is back in discussion with the Satellite Customers, and again they want a Cost Per Gallon Rate. I know you did some preliminary review of this for Monica and this information was provided to Joel.

In essence they want a fixed cost of water per gallon coming out of the Water Plant.

① Cont- Original Email 2/14/18

What I'm looking for is; do you know of any City or Water District that currently has Rates established in this format?

Is there any standard similar to the AWWA that exists to establish this per gallon rate out the plant rate?

What would it take to modify our current Cost of Service model into a cost per gallon rate?

Can you please provide me a estimate or quote?

When you return, please respond to my requests.

If you have question, or need additional information, please give me a call.

If you need to speak to Joel or me for clarification, please feel free to call.

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio

255 West Riverview Avenue, PO Box 151

Napoleon, Ohio 43545-0151

Phone : (419) 599-1235

FAX : (419) 599-8393

E-Mail: gheath@napoleonohio.com

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② Courtney - Original Response 02/17/18

-----Original Message-----

From: "John Courtney" <john@courtney-associates.com>

To: "Gregory J Heath" <gheath@napoleonohio.com>, "Courtney & Associates - Scott" <scott@courtney-associates.com>

Cc: "Joel Mazur" <jmazur@napoleonohio.com>, "Billy Harmon" <bharmon@napoleonohio.com>

Date: 02/17/2018 12:59 PM

Subject: RE: Water Rate Update Review and Cost Per Gallon Rate Concept

Greg:

We should be able to update the 2016 Water Rate and Cost of Service Study for a not-to-exceed fee of \$15,000. This fee would include two trips to Napoleon. If additional trips or services are requested, they would be billed on a time and expense basis based on our standard billing rates.

With regards to the "Cost Per Gallon Rate Concept" you outlined below, assuming that we are retained to prepare the update of the 2016 Water Rate Study, we should be able to provide that rate for no additional cost, as the information needed to develop that rate will be readily available from the cost of service analysis. As you know, we do not recommend that the City offer to sell water to the Satellite Customers at a rate that only recovers the cost associated with treating the water, as the water also has to be delivered to over the City's Water Distribution System at adequate pressure and volume to meet the needs of the Satellite Customers.

In answer to your question regarding the wholesale rates of other communities or districts, we are not aware of any situation where a community sells water to an adjacent community at a price that only reflects the cost of treating the water. In our opinion, this approach would only be applicable in a situation where the customer owns, operates and maintains the water line connecting their water system directly to the seller's water treatment plant, which is not the case in Napoleon.

Hopefully, I have addressed all of your questions. Should you have any additional questions, or need additional information from us, please do not hesitate to contact us.

Courtney - Response to City Request 02/20/2018

RE: Re[2]: Water Rate Update Review and Cost Per Gallon Rate Concept

From: "John Courtney" <john@courtney-associates.com> 02/20/2018 08:56 AM
 To: "Gregory J Heath" <gheath@napoleonohio.com>, "Courtney & Associates - Scott" <scott@courtney-associates.com>
 Cc: "Billy Harmon" <bharmon@napoleonohio.com>, "Joel Mazur" <jmazur@napoleonohio.com>

Greg:

Our not-to-exceed fee reflects completion of the update in March. We are extremely busy right now and I was assuming that we would be looking at some overtime work to complete the update in March. If we can back the completion date up a couple of months, we should be able to keep our fee at or below \$10,000.

JTC

Heath - Response Requesting Cost Reduction 02/19/2018

From: Gregory J Heath [mailto:gheath@napoleonohio.com]
Sent: Monday, February 19, 2018 10:34 AM
To: Courtney & Associates - Scott <scott@courtney-associates.com>; John Courtney <john@courtney-associates.com>
Cc: Billy Harmon <bharmon@napoleonohio.com>; Joel Mazur <jmazur@napoleonohio.com>
Subject: Re[2]: Water Rate Update Review and Cost Per Gallon Rate Concept

February 19, 2018

John,

Thanks for the response.

To be honest, I think City Council may balk at the cost estimate.

Is there anyway to cut this back somewhat?

If we come to you, versus you coming here, for the initial reviews, does that help?

At least on the 2016 Water Rate review they had talked about less than <\$10,000.

I am not sure of their response on your proposal.

Please let me know.

Thank you.

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon, Ohio
 255 West Riverview Avenue, PO Box 151
 Napoleon, Ohio 43545-0151
 Phone : (419) 599-1235
 FAX : (419) 599-8393
 E-Mail: gheath@napoleonohio.com

City of Napoleon, Ohio


**MUNICIPAL PROPERTIES, BUILDINGS, LAND USE, AND ECONOMIC DEVELOPMENT
COMMITTEE**

MEETING AGENDA

Monday, March 12, 2018 at 7:30 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) Discussion on Implementing a Potential Housing Assistance Program on New Construction.
- 3) Discussion on the Intersection at Independence and Industrial Drive.
- 4) Any other matters currently assigned to the Committee.
- 5) Adjournment.



Gregory J. Heath
Finance Director/Clerk of Council

MUNICIPAL PROPERTIES, BUILDINGS, LAND USE, AND ECONOMIC DEVELOPMENT COMMITTEE

MEETING MINUTES

Monday, February 12, 2018 at 7:30 PM

PRESENT

Members:
City Manager
Finance Director/Clerk
City Law Director
Recorder/Records Clerk
Others

Lori Siclair-Chairman, Joseph D. Bialorucki, Jason P. Maassel
Joel L. Mazur
Gregory J. Heath
Billy D. Harmon
Roxanne Dietrich
Northwest Signal
Dave Mack, Chief of Police
Chad E. Lulfs, P.E., P.S., Director of Public Works

ABSENT

Committee Member

Travis Sheaffer

Call to Order

Chairman Siclair called the Municipal Properties, Building, Land Use and Economic Development Committee meeting to order at 8:17 pm.

Approval of Minutes

Hearing no objections or corrections, the minutes from the January 8, 2018 meeting stand approved as presented.

Former West School Property

Mazur introduced Randy Fisher, owner of VonDeylen Plumbing & Heating, I have met with Mr. Fisher and Joel Miller from the Chamber, about the potential development of the former West School property. Mr. Fisher continued by showing a drawing of the proposed development for fifteen single family residential homes in the range of \$180,000-\$250,000. He said new construction in Napoleon is a problem and he believes that is due in part to the way the City charges utilities to the developer and that cost is then tacked onto the lot cost. Mr. Fisher proposed the City consider an assessment process with the cost split three ways between the developer, the buyer and the City. Mr. Fisher said the infrastructure fund has about \$100,000 in it, asked if CRA #6 could incorporate this property and asked for a moratorium on city fees, tap fees and meters for single family dwellings for a 3-5 year period. Mr. Fisher's preference would be the City assesses him and when the lot is sold he would pay the assessment off. Bialorucki stated, the City's investment is 100% until the lot and house are sold, will the City get the profit? Mr. Fisher answered not directly but there will be a profit. Heath said there are issues that need to be looked into. Mazur added the NIEDF is for Economic Development where jobs are created. Joel Miller informed the Committee and Council the Chamber is on a fact-finding mission with the goal to make Henry County and Napoleon a friendly place to develop. Mayor Maassel added Proposed Development on Former West School Property to the February 19, 2018 City Council agenda for discussion/action.

Downtown Project Phase 2 (Clinton Street)

Council President Bialorucki clarified, the discussion is for the truck route to be re-routed, not St. Rt. 108. Mazur reported a traffic study would need to be done; but, before the City spends money on a traffic study it should be noted that with the addition of the second river bridge there may not be a need to re-route truck traffic. We believe there is grant money out there for this kind of work and would recommend before we do anything, we see what grants are available. Mayor asked if the reason for re-routing trucks was for the dining pleasure of the people. Mazur said the main concern is the turn radius on Clinton Street, there has been damage to the waterline, curb and private property from the hydrant being hit. If we are able to acquire some grant funding from the state, they may want a roundabout put in. Bialorucki suggested we hold off on this project until we see what impact the new bridge will have and if we are able to attain some grant funding.

Passed
Yea-3
Nay-0

Motion: Maassel Second: Bialroucki
to have discussion on the Downtown Project Phase 2/Clinton Street by City Council
be added to the February 19, 2018 agenda.

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

Mazur said a letter of intent to apply for ODOT Transportation Alternatives Program (TAP) funding for bike trails has been submitted. The walkway at Riverview is labeled as part of the Buckeye Trail System, we are looking at fixing up the spot between the Boat Ramp and Downtown. Mazur reported he has been approached by Council and Rachel Bostelman about the hazards of the walkway on Jahns Road. We would be recommending the sidewalks meet up at Ritter Park and connects on the other side of Briarheath, Woodlawn and Avon up to Washington Street. There is a \$1.1 million construction cost, of that the city portion is 5% or about \$62,000. We would have other costs for design and surveying work and an environmental study that we are required to have done.

Motion to Recommend to Council to Apply for TAP Grant Funding

Passed
Yea-3
Nay-0

CDBG Neighborhood Revitalization Funding Grant Opportunity

Motion to Apply for CDBG Funding Grant

Passed
Yea-3
Nay-0

Any Other Matters

Motion to Adjourn

Passed
Yea-3
Nay-0

Adjournment

Date Approved:

March 12, 2018

Maassel advised you have to walk into this with your eyes wide open, when a citizen is required to put a sidewalk in, there could be a time someone will say you built the sidewalks on Jahns Road. Siclair said this is related to the parks.

Motion: Bialorucki Second: Siclair
to make the recommendation to City Council to apply for the grant funding.

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

Mazur reported this is a new senior housing development project that was brought forth by MVPO, there is a list of potential funding for projects in the maximum amount of \$500,000. They would like a preliminary application submitted to show we are serious, we have to show how the project would be tied into community revitalization. Rohrs Street needs to be repaved, there are catch basins that need to be rebuilt and Third Street sewer line is in dire need to repaired or replaced. The idea is for walkways all around to connect the Senior Center and Lutheran Home.

Motion: Maassel Second: Bialorucki
to apply for the CDBG Neighborhood Revitalization Funding Grant.

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

None.

Motion: Maassel Second: Bialorucki
to adjourn the Municipal Properties, Building, Land Use and Economic Development Committee meeting.

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

The Municipal Properties, Building, Land Use and Economic Development Meeting was adjourned at 9:40 pm.

Lori Sicclair, Chair

**U.S.
UTILITY**
Contractor Co., Inc.
Equal Opportunity Employer

3592 Genoa Road
Perrysburg, Ohio 43551
Office (419) 837-9753 Fax (419) 837-9959

City of Napoleon, Ohio
Attn: Mike Deitrich
Re: Video Detection System Industrial and Independence

Date: 2/22/18

Dear Mr. Deitrich

U.S. Utility is pleased to quote the following work:

- Provide and install 4 Iteris EDGE cameras (one for each approach) on the existing mast arms at the intersection of Industrial and Independence.

Total price for this work is \$25,200.00

Please call if you have any questions

Thank You

U.S. Utility Contractor Co., Inc

Brian Supplee, Project Manager.

419-467-5594 Cell
419-837-9753 Office

FOR
JOEL
JPC

City of Napoleon

Summary:

Get rewarded by receiving your annual wellness visit with your primary care physician, and submitting proof of the visit. Those who participate will avoid paying a **surcharge** on their 2019 health insurance premiums.

Details:

Currently, your contribution towards the cost of your overall healthcare premium is 12.5%, which is taken from your paycheck. The City of Napoleon pays the remaining 87.5% of the premium. The insurance carrier determines the premium each year, so the actual dollar cost of that premium changes.

Under the Preventive Care Wellness Campaign everyone would have the ability to keep their current 12.5% contribution the same just for getting your **copay free** annual wellness exam and have your doctor sign off that you went, **but you will not have to report any of your results**. However, if you choose not to participate you will have to pay an additional \$50 per month surcharge for not going to your one annual wellness exam.

Why would the City of Napoleon consider this?

All too often we hear people say “I haven’t been to the doctor in 10 years!” Dormant, often symptom-less, health issues like pre-diabetes or high blood pressure can lead to high cost, largely preventable diseases like diabetes, obesity, and heart disease. Most often these are caught by routine visits with your doctor, but when ignored can drive up the City’s overall healthcare costs and everyone’s contributions. Employers across the board are implementing similar wellness programming to help prevent these skyrocketing costs.

For reference, a heart attack costs a health plan on average \$38k-\$50k including the ER visit, medications, time off work and treatment. This can increase greatly if surgery is required (National Heart, Lung and Blood Institute). The average annual cost for a diabetic employee (including medication, time off work, testing, appointments and minor complications) was \$13,700 in 2016 (CDC).

Do other employers do this?

Under the Affordable Care Act, employers can charge employees up to **30%** more for healthcare than those employees who receive their annual routine screenings. The City has researched this type of programming and is not ready to go that far, but would like to know if employees are willing to get rewarded for seeing their doctor annually. **This program would not require you to share your health results with anyone or be asked to reach a certain goals (i.e. blood pressure <120/80, etc.). The program would require only that you meet with your physician once every 12 months and provide proof of that visit. No one will know your protected private health information except you and your doctor.**

If the City does nothing, it is likely that those who ignore their health will continue to ignore their preventive care visits, receive increased claims, and lead to overall health plan increases for all City employees.



2018 COUNCIL, COMMITTEES, COMMISSIONS AND BOARDS*March 5, 2018*

	<i>Name of Members</i>	<i>Date Started</i>	<i>Date Term Expires</i>
City Council & Mayor			
Meets 1st and 3rd Monday at 7:00 pm	Joseph D. Bialorucki, President	01.18.2016	12.31.2021
	Daniel L. Baer, President Pro-Tem	01.01.2016	12.31.2019
	Travis B. Sheaffer	01.01.1994	12.31.2021
	Jeffrey W. Comadoll	04.07.2014	12.31.2019
	Jeff R. Mires	06.20.2016	12.31.2019
	Lori Siclair	06.05.2017	12.31.2021
	Ken Haase	01.01.2018	12.31.2021
	Mayor Jason P. Maassel	01.01.2016	12.31.2019
Technology and Communications Committee			
Meets 1st Monday at 6:15 pm	Ken Haase, Chair		
	Daniel L. Baer		
	Travis Sheaffer		
Electric Committee			
Meets 2nd Monday at 6:15 pm	Travis Sheaffer, Chair		
	Lori Siclair		
	Joseph D. Bialorucki		
Water, Sewer, Refuse, Recycling and Litter Committee			
Meets 2nd Monday at 7:00 pm	Jeff Comadoll, Chair		
	Travis Sheaffer		
	Lori Siclair		
Municipal Properties, Buildings, Land Use and Economic Development Committee			
Meets 2nd Monday at 7:30 pm	Lori Siclair, Chair		
	Joseph D. Bialorucki		
	Jeff Mires		
	Jason Maassel		
Parks and Recreation Committee			
Meets 3rd Monday at 6:00 pm	Jeff Mires, Chair	<i>Chair attends Parks and Recreation Board meetings as informal Council Representative</i>	
	Ken Haase		
	Daniel L. Baer		
Finance and Budget Committee			
Meets 4th Monday at 6:30 pm	Joseph D. Bialorucki, Chair		
	Jeff Comadoll		
	Ken Haase		
	Jason Maassel		
Safety and Human Resources Committee			
Meets 4th Monday at 7:30 pm	Daniel L. Baer, Chair		
	Jeff Mires		
	Jeff Comadoll		
Personnel Committee			
Meets As Needed	Joseph D. Bialorucki		
	Jason Maassel		
	Travis Sheaffer		

2018 COUNCIL, COMMITTEES, COMMISSIONS AND BOARDS

		DATE APPOINTED	TERM EXPIRES
Board of Public Affairs (BOPA)			
Charter Section 5.04/ORC Chapter 157, Ordinance No. 311, Passed 04-07-1958 - 3 Members – 3 Year Term – Appointed by the Mayor – Approved by City Council			
<i>Meets on the 2nd Monday at 6:30 pm</i>	Dr. David Cordes	01/07/2013	12/31/2018
	Mike DeWit, Chair	01/03/2012	12/31/2019
	Rory Prigge	02/05/2018	12/31/2020
Board of Zoning Appeals			
Charter Section 5.03, Ordinance No. 701 Passed 10-18-1965 - 5 Members – Alternating 5 Year Terms - Appointed by the Mayor, Approved by Council at least one shall be a member of the Planning Commission			
<i>Meets on the 2nd Tuesday at 4:30 pm</i>	Laurie Sans	03/06/2006	12/31/2021
	Tom Mack	11/18/1991	12/31/2022
	Lynn Rausch	10/16/2017	12/31/2018
	Steve Small	01/04/2010	12/31/2019
	David Dill	12/18/2000	12/31/2020
Planning Commission			
Charter Section 5.02/ORC Chapter 159 - 5 Members –Mayor and 4 Citizens appointed by the Mayor - Alternating 6 Year Terms			
<i>Meets on the 2nd Tuesday at 5:00 pm</i>	Suzette Gerken	10/02/2017	12/31/2023
	Tim Barry	09/02/2008	12/31/2022
	Marvin Barlow	12/16/2013	12/31/2019
	Fredric Furney	03/06/2006	12/31/2022
	Jason Maassel, Mayor	Term of Office	12/31/2019
Tree Commission			
ORC Chapter 169, Ordinance No. 92-01 Passed 08-06-2001 – 5 Members – 4 Year Term – Appointed by the Mayor			
<i>Meets on the 3rd Monday at 6:00 pm</i>	Jim Fitzenreiter, Chair	06/07/1999	12/31/2019
	David Volkman	01/01/1994	12/31/2020
	Ed Clausing	04/18/2016	12/31/2020
	Larr Etzler	02/20/2017	12/31/2020
	Kyle Moore	09/18/2017	12/31/2020
	Jeff Mires – Council Representative (2/20/2017)	Term of Office	12/31/2019
	Marty Crossland	City Representative	
Civil Service Commission			
Charter Section 5.01/ORC Chapter 155 – 3 Members – 6 Year Term – not more than 2 of one Party – Appointed by the Mayor			
<i>Meets on the 4th Tuesday at 4:30 pm</i>	Bill Finnegan (D) – Chair	08/03/2015	12/31/2021
	Megan Lytle-Steele (D)	02/01/2016	12/31/2023
	Eric Rohrs (R)	12/05/2016	12/31/2019
Parks and Recreation Board			
Charter Section 5.06/ORC Chapter 163 – Ordinance No. 879 Passed 03-03-1969 – 7 Members – 3 Year Term – Appointed by Mayor, Approved by Council			
<i>Meets on the Last Wednesday of the Month at 6:30 pm</i>	Matt Hardy, Chair	01/17/2005	12/31/2021
	Chad Richardson	01/05/2015	12/31/2020
	Peg Funchion	01/03/2000	12/31/2021
	Ryan Funchion	1/31/2018	12/31/2020
	Mike Saneholtz	01/01/1995	12/31/2019
	Ryan Miller	02/29/2016	12/31/2019
	Jon Knepley	08/17/2015	12/31/2019
	Joe Bialorucki	Council Representative	

2018 COUNCIL, COMMITTEES, COMMISSIONS AND BOARDS

		DATE APPOINTED	TERM EXPIRES
Americans with Disabilities Act Compliance Board (ADA)			
ORC Chapter 171.03 – Ordinance No. 60-93 – 5 Members – 3 Year Term – Appointed by Mayor			
Meets As Needed	Richard Luzny	06/21/1993	12/31/2016
	Art Germann	06/21/1993	12/31/2017
	Wayne Barber	01/03/2012	12/31/2017
	Kevin Yarnell	06/21/1993	12/31/2018
		DATE APPOINTED	TERM EXPIRES
Audit Committee			
Ordinance No. 028-09 – Members of the Finance and Budget Committee of Council			
Meets as Needed	Joseph D. Bialorucki, Chair	Members of the Finance and Budget Committee of Council	
	Jeff Comadoll		
	Ken Haase		
	Jason Maassel		
Board of Building Appeals			
Charter Section 5.05/ORC Chapter 177 – Ordinance No. 1116 – 5 Members – 3 Year Term – Appointed by Mayor			
Meets as Needed	Randy Germann (Structural Engineer)	02/20/2012	12/31/2017
	Alex Stites	03/05/2012	12/31/2017
	Phillip Rausch	03/19/2012	12/31/2017
	Greg Beck (Organized Labor, Building and Construction)	02/20/2012	12/31/2017
	Jeff Lankenau (Attorney)	02/20/2012	12/31/2019
Charter Review Commission			
Charter Section 5.07/ORC Chapter 167– 7 Members: 5 Appointed by Council – 2 Members Appointed by the Mayor (but not more than 2 may be Councilmembers)			
Meets at Least Every 8 Years Meetings were in 2008, 2016 <u>Next appointments will be in 2024</u>	Jason Maassel, Mayor	02/01/2016	
	Travis Sheaffer, Council	01/04/2016	
	____, Council (was Patrick)	01/04/2016	
	Mike DeWit	01/04/2016	
	Ted Rohrs	01/04/2016	
	Ron Behm	01/04/2016	
	Terry Holman	02/01/2016	
CIC Board			
Ordinance No. 017-11, 1 year term for Officials-Appointed by the Mayor, 3 year term for Citizens-Appointed by the CIC Board)			
Meets: 3 rd Tuesday at 5:00 pm	Jason Maassel, Elected Official [Resolution No. 056-17]	08/04/2014	12/31/2018
	Dan Baer, Elected Official [Resolution No. 056-17]	02/15/2016	12/31/2018
	Greg Beck, Citizen		
	Kevin Yarnell, Citizen		
	Chris Peper, Citizen		
	Kelli Burkhardt, Citizen re-appointed 09/05/2017	5/12/2012	12/31/2018
County/City General Health District			
ORC Chapter 161 - 5 year term; Appointed by the City Manager			
Meets: As Needed	Dr. Doug Lindsay	10/13/2011	03/01/2019
	Joel Miller	Feb 2014	12/31/2018
Fair Housing Board			
ORC Chapter 515.04, 3 year term, Appointed by the Mayor (shall not be employed by the City, an elected public official or candidate for public office)			
Meets: As Needed	Mary Jo Sands	04/16/2012	
	Donna Fowler	04/16/2012	
	Trudy Wachtman	05/07/2012	

2018 COUNCIL, COMMITTEES, COMMISSIONS AND BOARDS

		DATE APPOINTED	TERM EXPIRES
Healthcare Cost Committee			
Ordinance No. 125-00 2-AFSCME, 2-FD, 2-PD selected by unions; 2 Non-Bargaining Appointed by the Mayor; 2 Admin selected by the City Manager			
<i>Meets: As Needed</i>	Mike Foreman, PD – Chair		
	Rocky Rubio, PD		
	Dave Bowen, FD		
	Brady Schaffner, FD		
	Jason Kupfersmith, AFSCME		
	Roger Eis, AFSCME		
	Dave Mack, Non-Bargaining	1/17/2016	
	Chad Lulfs, Non-Bargaining		
	Greg Heath, Admin		
	Joel Mazur, Admin		
Henry County Metropolitan Housing Authority			
5 Year Term, Appointed by the Mayor			
<i>Meets: as Needed</i>	Cheryl Hershberger		10/01/2022
	Anthony Greiser		09/22/2018
Housing Advisory (representing area agencies, organizations and businesses)			
Ordinance No. 063-05, 4 year term, appointed by the Mayor			
<i>Meets: as Needed</i>	Mary Jo Sands	04/16/2012	12/31/2016
	Trudy Wachtman		
Housing Council			
Ordinance No. 120-00 - 3 year term (2 appointed by Mayor; 2 appointed by Council, 2 appointed by Housing Council, 1 appointed by Planning Comm)			
<i>Meets: 1st Council meeting following TIRC meeting at 6:30 pm</i>	, Chair (Mayor's Appointment)	04/04/2016	12/31/2018
	Joseph D. Bialorucki (Mayor's Appointment)	04/04/2016	12/31/2018
	Lori Siclair, (Council Appointment)	04/03/2017	12/31/2018
	Ted Rohrs, (Council Appointment)	04/04/2016	12/31/2018
	Kevin Yarnell, (Housing Council Appointment)	04/04/2016	12/31/2018
	Jerry Tonjes, (Housing Council Appointment)	04/03/2017	12/31/2018
	Cheryl Hershberger, (Planning Commission Appt.)	04/12/2016	12/31/2018
Local Board of Tax Review			
ORC Chapter 194.18/Ordinance No. 053-15 – 2-year term (2 members appointed by Legislative Authority; 1 member [city employee] appt. by City Mgr.			
	Jonathon Floering	01/18/2016	12/31/2017
	Sheri Heckerman	01/28/2016	12/31/2017
Lodge Tax Advisory and Control Board			
ORC Charter 191.21. 2-year term Appointed by the Mayor – no term for Council or Mayor. Mayor Optional, 2 Council, 1 Chamber, 1 Parks & Rec, 1 Lodging Business			
<i>Meets: as Needed</i>	Travis Sheaffer, Council Representative		Term of Office
	Joel Miller, Chamber		
	Jason Maassel, Mayor		Term of Office
	_____ (Parks & Rec)		
	_____ (Lodging)		
Maumee Valley Planning Organization Board			
One Member from the City, Appointed by the Mayor			
<i>Meets: Quarterly</i>	Mayor Jason Maassel		

2018 COUNCIL, COMMITTEES, COMMISSIONS AND BOARDS

		DATE APPOINTED	TERM EXPIRES
Napoleon Infrastructure/Economic Development Fund Review Committee			
Resolution No. 030-11, also covered in Contractual Agreement with CIC			
<i>Meets: as Needed</i>	Joel Mazur, City Manager		
	Greg Heath, Finance Director		
	Denise Dahl, CIC Director		
NCTV Advisory Board			
Per City Contract No. 2009-20 — REQUIREMENT is NOT in CURRENT CONTRACT			
<i>Meets: as Needed</i>	Michelle Hall	02/20/2012	
	John Stovesik	02/20/2012	
	Travis Sheaffer	02/20/2012	
	Jamie Bostelman	03/05/2012	
Preservation Commission			
ORC Chapter 181.01/Ordinance No. 031-09: Five Members each appointed by the Mayor, one for a term of one year, one for a term of two years, one for a term of three years, one for a term of four years and one for a term of five years.			
<i>Meets: as Needed</i>	Mary Wesche, Chair	08/05/2013	12/31/2020
	Joel Miller	09/08/2009	12/31/2020
	Ed Peper	09/08/2009	12/31/2020
	Marv Barlow	09/08/2009	12/31/2020
	Glenn Miller	10/17/2011	12/31/2020
Privacy Committee (notify Greg and Lori)			
Per Ordinance No. 083-08, 6 year term, Experience in Customer Service, Accounting, Info. Sys/Tech, HR, Sr. Management or Law Enforcement			
<i>Meets: 2nd Tuesday of May and November at 10:30 am</i>	Christine Peddicord-Chair		12/31/2021
	Joel Mazur	07/17/2017	12/31/2023
	Tony Cotter	03/06/2017	12/31/2019
Records Commission			
ORC Chapter 173, 5 year term, Mayor-Chair, Finance Director, City Manager, Law Director, 1 Citizen			
<i>Meets: 2nd Tuesday of June and December at 4:00 pm</i>	Jason Maassel, Mayor		
	Gregory J. Heath, City Finance Director		
	Joel L. Mazur, City Manager		
	Billy D. Harmon, Law Director		
	Doug Herman, Citizen		12/31/2020
Tax Incentive Review Council (TIRC)			
ORC Chapter 193.12 - Appointed by Council President			
	Jeff Mires	02/19/2018	
	Jeff Comadoll	02/19/2018	
Volunteer Firefighters Dependents Fund Board			
ORC Chapter 146.03 – 1 Year Term - 2 Appointed by Council, 2 by Fire Department and 1 by the Board			
<i>Meets: As Needed</i>	Jeff Comadoll, Appointed by Council	12/18/2017	12/31/2018
	Joe Bialorucki, Appointed by Council	12/18/2017	12/31/2018
	Peter Celani	Appt. by Vol. Fire Dept.	12/31/2018
	Ashley Bowen	Appt. by Vol. Fire Dept.	12/31/2018
	Ellsworth Mitchell	Appointed by Board 1-23-2017	12/31/2018
Volunteer Peace Officers' Dependents Fund Board			
Per Ordinance No. 010-16 – 1 Year Term – 2 Appointed by Council, 2 by Fire Department and 1 by the Board			
	Jeff Comadoll	12/18/2017 Council	12/31/2018
	Joe Bialorucki	12/18/2017 Council	12/31/2018
	Vic Engel	Appt. by Police Aux	12/31/2018
	Pete Mendez	Appt. by Police Aux	12/31/2018
	Ellsworth Mitchell	Appointed by Board 1-23-2017	12/31/2018

City of Napoleon, Ohio

BOARD OF ZONING APPEALS

Meeting Agenda

Tuesday, March 13, 2018 at 4:30 pm

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

1. Call to Order.
2. Organization of Board.
3. Approval of Minutes from November 08, 2016. *(In the absence of any corrections or objections, the Minutes shall stand approved.)*

4. New Business

BZA 18-01 – 514 High Street

An application for a public hearing has been filed by Joseph P. and LeAnn R. Moser, 505 High Street, Napoleon, Ohio 43545. The applicants are requesting a variance to Section 1147 regarding the building setbacks in an R-4 zone, High Density Residential, located at 514 Main Street (Lot #1 Lombard's Addition). The applicants are requesting the variance to build a new residential structure. The request is pursuant to City Code Chapter 1147.

5. Closing Remarks
6. Adjournment



Gregory J. Heath
Finance Director/Clerk of Council

City of Napoleon, Ohio
BOARD OF ZONING APPEALS
Meeting Minutes

Tuesday, November 8, 2016 at 4:30 PM

PRESENT

Board Members
City Staff
Recorder
Others

Robert McLimans – Chair, David Dill, Steve Small, Tom Mack arrived at 4:33 pm
Tom Zimmerman, Zoning Official
Roxanne Dietrich

ABSENT

Board Member

Laurie Sans

Call To Order

Chairman McLimans called the meeting to order at 4:30 pm with roll call noting that a quorum was present.

Minutes Approved

Minutes from August 9, 2016 stand approved as read with no objections or corrections.

**BZA 16-06
Background**

An application for public hearing has been filed by the owners of 605 Norton St. and 704 W. Main, Napoleon, Ohio. The applicants are requesting variances to reduce the minimum lot size and setback requirements of their lots to transfer property to 710 W. Main. The properties are all located in the R-3, Moderate Density Residential District. The request is pursuant to City Code Chapter 1147.

**Research and
Information**

Zoning Official Tom Zimmerman read his research:

The minimum lot size for single family dwelling in an R-3 Zone is 5000 sq. ft. the rear yard setback is 15 feet.

605 Norton is an existing nonconforming lot that currently has 3300 sq. ft. The requested lot split is proposing to reduce the lot another 500 square feet to 2800 sq. ft. requiring variance of 2200 sq. ft. The rear yard is currently 23 feet and the proposed subdivision will reduce that 10 feet to 13 feet requiring a 3 foot variance.

704 W. Main is an existing nonconforming lot that currently has 4592 sq. ft. The requested lot split is proposing to reduce the lot another 340 sq. ft. to 4252 sq. ft. requiring a variance of 748 sq. ft.

The property owners of 605 Norton, 704 and 710 W. Main have maintained and used the property as the property lines are proposed for years the purpose of this is to correct the legal descriptions to match the parcels as they are and have been used.

McLimans asked if everyone in the neighborhood has been notified. Zimmerman said he sent a letter to everyone within 200' of the properties. I received one call from the resident west of 710 West Main that asked what was happening, I explained and she said they had no issues.

The variance is to grant reduction to 2,800 sq. ft. and to grant the rear yard setback to 10' instead of what was there before and at 704 West Main the variance is to reduce the lot to 4,252 sq. ft. instead of 5,000 sq. ft.

Motion: Dill
To approve BZA 16-06 as presented.

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

Motion: Dill
To adjourn the meeting at 4:38 pm.

Motion approved by unanimous voice vote.

Chair



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
Council*

cc:

Date: *March 09, 2018*

Subject: *Planning Commission – Cancellation*

The regularly scheduled meeting of the Planning Commission for Tuesday, March 13, 2018 at 5:00 pm has been CANCELED due to lack of agenda items.



AMP/OMEA members well represented at 2018 APPA Legislative Rally

By Jolene Thompson - executive vice president of member services & external affairs

More than 50 participants attended the American Public Power Association (APPA) Legislative Rally in Washington D.C., held Feb. 26-28, as part of the AMP/OMEA group, with more than 25 member communities represented from Ohio, Delaware, Kentucky, Michigan, Pennsylvania and Virginia. The annual legislative rally provides a valuable opportunity for officials to share first-hand insights on public power and the energy sector with federal lawmakers and their staff.



AMP/OMEA contingent meets with Sen. Sherrod Brown

Meetings were held with Sen. Sherrod Brown (D-OH), Sen. Tom Carper (D-DE), Sen. Rob Portman (R-OH), Rep. Warren Davidson (R-OH), Rep. Brian Fitzpatrick (R-PA), Rep. Bob Gibbs (R-OH), Rep. Bill Johnson (R-OH), Rep. Jim Jordan (R-OH), Rep. Dave Joyce (R-OH), Rep. Bob Latta (R-OH), Rep. Tim Ryan (D-OH), Rep. Lloyd Smucker (R-PA) and Rep. Steve Stivers (R-OH).

Additionally, meetings were held with staff members for Sen. Bob Casey (D-PA), Sen. Tim Kaine (D-VA), Sen. Mark Warner (D-VA), Rep. Joyce Beatty (D-OH), Rep. Marcia Fudge (D-OH), Rep. Tom Garrett (R-VA), Rep. Morgan Griffith (R-Va), Rep. Marcy Kaptur (D-OH), Rep. Jim Renacci (R-OH) and Sen. Pat Toomy (R-PA).

During the rally's Legislative & Resolutions Committee meeting on Feb. 27, APPA members adopted six resolutions, including AMP/OMEA sponsored Resolution 18-01: In support of implementing meaningful oversight and transparency of supplemental transmission projects. The resolution was co-sponsored by Delaware Municipal Electric Corporation and Blue Ridge Power Agency. The full listing of resolutions can be viewed on the [APPA website](#).

Our position papers covering the sequestration of Build America Bonds and supplemental transmission issues are available for review on the [Member Extranet](#).

Registration materials for AMP Public Power Certification Training now available

By Jolene Thompson

AMP recognizes the need for information that elected and appointed officials in member communities have as part of their responsibilities in governing their community and electric system. As such, AMP is again offering its popular Public Power Certification Training program in 2018 at no cost to members.

The goal of this program is to provide an overall understanding of the industry and we hope that governing board members and other officials in AMP member communities will take advantage of this opportunity.

The program consists of seven sessions, generally held every two weeks between March 27 and June 19. Participants who complete the program will be recognized in AMP publications and at the 2018 AMP/OMEA Conference.

Program session topics include:

- AMP/Electric Utility 101 Overview
- Electric Utility Governance
- Power Supply Overview
- Generation Project Overview
- Legislative/Environmental Overview
- Finance Overview
- Transmission Overview

Each session lasts approximately one hour. Participants may view live webinars or recorded sessions in order to receive credit for completion.

The Public Power Certification Training program was created to cover both the technical and regulatory aspects of energy, as well as public power and AMP. The program was initiated in 2014, and more than 100 local officials have completed the program. It is designed for both newly elected (or appointed) and experienced utility policymakers.

"I am a politician and a history teacher by trade," stated one former participant. "This went a long way to helping understand the process."

A registration form and schedule has been sent to member communities and is available on the [member extranet](#) section of the [AMP website](#) (login required). Registration forms must be completed and returned by March 16, 2018, to kritchey@amppartners.org. Participation is limited to elected and appointed officials.

For more information or if you have any questions, please contact Karen Ritchey at kritchey@amppartners.org or 614.540.0933.

High flows on the Ohio River affecting hydro facilities

By Phil Meier - vice president of hydroelectric development and operations

Hydro generation has been curtailed this week due to the excessive rainfall in the Ohio River Valley. Most of the sites had powerhouse decks overtopped with water, varying from a foot at Belleville to 10 or more feet at the sites downstream.

This type of flooding occurs about once every 10 years. We continue to perform work inside of the plants during overtopping events, as the entry access door to the plant is above the 100-year flood elevation. The high flows require implementation of our flood procedures, which requires removal of protective fencing, sealing of hatches and closing the deck watertight doors.

Once the waters recede below deck level, there will likely be a one or two day cleanup of mud and debris. Most of the waters should recede to below deck levels within two weeks.

If you have questions about this issue, please contact me at pmeier@amppartners.org or 614.540.0913.



High water levels at Cannelton

AMP/OMEA submit comments to EPA regarding advanced notice of proposed rulemaking to replace Clean Power Plan

By Adam Ward - vice president of environmental affairs, sustainability and energy policy

On Dec. 18, 2017, the U.S. Environmental Protection Agency (EPA) issued an advanced notice of proposed rulemaking to gather information and comments on a potential replacement for the Clean Power Plan rule. This notice proposes to regulate greenhouse gas (GHG) emissions from existing power plants and solicits input on various approaches to the scope and nature of GHG regulation. Visit the [EPA website](#) for more information. Review by AMP's environmental affairs staff indicates that the EPA is now evaluating measures that can be taken inside the fence line of individual facilities, including heat rate improvements to achieve GHG emission reductions.

On Feb. 26, AMP/OMEA provided comments to the EPA that were generally supportive of the rough outline provided for a future potential rule. We encouraged EPA to maintain exemptions for smaller emitting facilities and allow states and regulated parties the flexibility to develop reasonable, cost-effective GHG guidelines. We cautioned against mandating specific heat rate improvements and restrictive compliance timeframes.

The comments are posted in the regulatory comments section of the [AMP website](#) under [2018](#), AMP/OMEA Comments on 111(d) ANPRM - 2/26/2018.

AMP will continue monitoring EPA actions in this regulatory space and provide additional comments to the agency. AMP will continue to provide updates to members as information becomes available.

For more information, please contact me at 614.540.0946 or award@amppartners.org.

Focus Forward Advisory Council meeting

By Erin Miller - director of energy policy and sustainability

The next Focus Forward Advisory Council meeting is scheduled for March 12, 2-3 p.m. via WebEx. The business meeting will be followed by a presentation on "Public Power and Electric Vehicles" by Patricia Keane, manager, regulatory policy and business programs with the American Public Power Association. Keane will give an overview of the "Public Power Guide to Understanding the U.S. Plug-in Electric Vehicle Market" report, discuss managed charging, provide an update on the Volkswagen settlement and Electrify America's plans to install charging infrastructure.



The webinar is open to all AMP members. For more information, please contact me at emiller@amppartners.org or 614.540.1019.

Upcoming: Technical Services Conference, Lineworkers Rodeo planning meeting

By Robert Rumbaugh - manager of technical training

2018 Technical Services Conference

Don't forget to register for the 2018 Technical Services Conference, scheduled for March 13-14 at the Quest Conference Center in Columbus. For more information visit the member [extranet page](#) or contact Jennifer Flockerzie at jflockerzie@amppartners.org or 614.540.0853.

Lineworkers Rodeo meeting

A planning meeting for the 2018 AMP Lineworkers Rodeo will be held March 20, 9 a.m. at AMP headquarters. The meeting will cover a variety of topics, including selecting the rodeo events, reviewing and revising the rules and choosing a chief judge. The rodeo is set to take place Aug. 24-25.

A conference call number will be provided to those unable to attend. To attend the meeting or to request conference call information, please contact me at rrumbaugh@amppartners.org or 614.540.6386

Energy markets update

By Jerry Willman - assistant vice president of energy marketing

The April 2018 natural gas contract increased \$0.031/MMBtu to close at \$2.698 yesterday. The EIA reported a withdrawal of 78 Bcf for the week ending Feb. 23. Market consensus for this week was a withdrawal of 77 Bcf. The 6-10 day weather models shift back to a colder forecast, mostly for the overnight periods, but NOAA is predicting March weather to be mild on average.

On-peak power prices for 2019 at AD Hub closed yesterday at \$34.69/MWh which was \$.10/MWh higher for the week.

On Peak (16 hour) prices into AEP/Dayton hub				
Week ending March 2				
MON	TUE	WED	THU	FRI
\$27.28	\$26.80	\$26.82	\$28.24	\$31.82
Week ending Feb. 23				
MON	TUE	WED	THU	FRI
\$26.49	\$24.42	\$28.96	\$29.06	\$26.12
AEP/Dayton 2019 5x16 price as of March 1 — \$34.69				
AEP/Dayton 2019 5x16 price as of Feb. 22 — \$34.59				

AFEC weekly update

By Jerry Willman

The AMP Fremont Energy Center was 100 percent available for the week. The plant output averaged around 430 MWs during the off-peak hours and then ramped up to maximum base during the on-peak hours with limited duct firing. Duct firing operated 11 hours this week. The plant generated at a 71 percent capacity factor (based on 675 MW rating).

AMP welcomes two new employees

By William Sandell - vice president of generation operation and development

Alan Hadaway joined AMP on Feb. 26 as electrical engineer. In his role with AMP, Hadaway will provide engineering expertise in support of generation/transmission equipment, facilities and projects belonging to AMP and member communities.

Hadaway brings over 10 years of experience in the industry, having most recently worked for Electric Power Systems International as a senior electrical field engineer. He holds a bachelor's degree in electrical engineering from Louisiana State University.



Register now for Webinars

An internet connection and a computer are all you need to educate your entire staff for just \$99. Register today at www.PublicPower.org/Academy and click on webinars. Non-members enter coupon code **AMP** to receive the member rate.

- Workforce Series: The High Cost of Low Wages: Why Competitive Pay Matters **March 1**
- Governance Series: Know Your Statutory and Fiduciary Duties **March 7**
- Electric Utility Series 101: Exploring Electric Utility Regulations & Business Models **March 8**
- Rating Agency Series: Rating Agency Outlook for Public Power **March 13**



Classifieds

City of Bowling Green seeks applicants for park maintenance specialist

The City of Bowling Green is seeking applicants for the position of park maintenance specialist. This hourly, full-time position is responsible for ensuring that park grounds, buildings and sports facilities are properly maintained. This position prepares facilities for rentals; cleans restrooms and buildings; maintains and operates equipment; maintains grounds; prepares athletic fields; checks mechanical pool operations; prepares for special events; and performs other related duties as assigned. Must be able to work various shifts and weekends.

At minimum, applicants must have a high school diploma or equivalent; certification/licenses include first aid/CPR, certified pool operator or ability to obtain within six months of hire; commercial applicator license or ability to obtain within 12 months of hire; one to six months relevant experience; valid Ohio driver's license. Interested persons must complete the application that is available [online](#) or available in the Personnel Department. Résumés may be included, but will not substitute for a completed application. Applications must be completed and returned to the Personnel Department, City of Bowling Green, 304 N. Church St., Bowling Green, Ohio 43402. Telephone: .419.354-6200; email: BGPersonnel@bgohio.org Office hours: M-F 8:00 a.m. - 4:30 p.m. A copy of the job description will be provided. The deadline for making application is 4:30 p.m. March 21. AA/EEO

Village of Montpelier seeks applicants for water treatment plant operator

The Village of Montpelier is seeking applicants for the position of water treatment plant operator for their Ohio Class II, two MGD groundwater lime softening plant.

All applicants must have a valid high school diploma or equivalent; valid Ohio driver's license; perform mathematical calculations; communicate effectively; computer literate; work as a team member or alone; provide safe operation of the water treatment facilities in compliance with federal, state and local requirements. Performs all duties of an operator as necessary, as well as other related duties as assigned. Required to do general equipment, building and grounds maintenance; and be certified to conduct lab chemical and microbiological analysis. Candidate will be required to attend training as needed. Work hours include weekends and holidays. All employees are subject to call out if an emergency arises. Competitive pay and benefits package, and OPERS pension plan. Applications are available in the Utilities Office or on the Village's [web page](#) along with a job description. Applications will be taken until 4:30 p.m. on March 23, 2018. To apply, send application and resume with references to: Village Manager, WTP Job Opening, P.O. Box 148, Montpelier, Ohio 43543, or email application and resume with references to: kbrooks@montpelieroh.org EOE

City of Marshall seeks applicants for three positions

Senior lineman

The City of Marshall is seeking applicants for the position of full time senior lineman. This position is responsible for the construction and maintenance of all overhead and underground distribution lines and services. Responds for power outage service restoration and repairs street/parking lot lights. Must have or be able to obtain valid Michigan driver's license with CDL endorsement and must have a journeyman lineman certification. Starting pay \$36.43/hr. Application and full job description available online at www.cityofmarshall.com. Applications must be submitted by March 14, 2018. EOE.

Waste water operator

The City of Marshall is seeking applicants for the position of waste water operator. This position performs operation and maintenance functions in support of consistent, high-level waste water treatment. High school diploma and valid Michigan driver's license required. Competitive wage and complete benefit package. Application and full job description available online at www.cityofmarshall.com. Applications must be submitted by March 5, 2018, and a required aptitude test will be held on Friday, March 9, 2018 (time to be determined). EOE.

Water utility worker

The City of Marshall is seeking applicants for the position of water utility worker. This position performs installation and maintenance of water mains, water meters, service connections and hydrants. High school diploma and valid Michigan driver's license required. Experience in construction and maintenance of a water distribution system or related plumbing/construction work is desired. Competitive wage and complete benefit package. Application and full job description available online at www.cityofmarshall.com. Applications must be submitted by March 5, 2018, and a required aptitude test will be held on Friday, March 9, 2018 (time to be determined). EOE.

City of Galion seeks applicants for electrical distribution superintendent

The City of Galion is seeking applicants for the position of electrical distribution superintendent. Position responsibilities include:

- Plans, schedules, organizes, assigns, directs and assists with work of supervisory and operational personnel engaged in electrical maintenance activities, including construction and maintenance of power lines, substations, lighting systems, traffic signals, etc.; instructs subordinates; ensures compliance with safety rules, regulations, practices and procedures; inspects work; evaluates performance, disciplines and commends subordinates;
- Prepares short and long range operating and capital budgets, along with justifications; controls expenditures according to adopted budget; designs electrical systems and prepares cost estimates;
- Meets with electrical manufacturers to discuss purchase of products; maintains electrical inventory; supervises ordering of necessary supplies and equipment;
- Conducts staff meetings and programs, participates in resolving departmental problems pertaining to area responsibility;
- Directs the preparation of reports and the maintenance of records of work performed; maintains personal and professional competence and awareness;
- Maintains required licences and certifications; attends professional education and training sessions; performs other duties as assigned.

Requirements include a bachelor's degree in electrical engineering plus two years of experience as electrical distribution superintendent for city electrical department, or any combination of like education and experience, as well as a valid State of Ohio CDL and completion of Certified Apprenticeship Training Course. Position can be physically demanding.

Resumes must be sent to the attention of Nicole Ward before March 15, 2018, at 301 Harding Way E., Galion, Ohio 44833. EOE.

City of Hamilton seeks applicants for four 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](#).

Energy management administrator

The City of Hamilton is seeking applicants for the position of energy management administrator in the Public Utilities Department. This position is responsible for difficult professional and administrative work in planning, organizing and coordinating energy procurement, financial and operational planning, and analysis and budgeting functions for the Infrastructure Department. Work is performed under the general direction and supervision of the utility business manager, but considerable leeway is granted for the exercise of independent judgement and initiative. This position also assists in procuring natural gas and power supplies for the city, assists with preparation of utility operating and capital budgets, participates in Utility Financings and will perform complex financial analyses for all Infrastructure divisions, as well as support city economic development efforts.

Applicants must hold a bachelor's degree from a college or university of recognized standing in the field of business administration, finance, engineering, computer science or other related field, as well as five years of experience in public utility management and financial analysis.

Applications must be completed by March 26, 2018, at 11:59 p.m., EST. To view the job description or to apply, click [here](#).

Environmental health and safety manager

The City of Hamilton is seeking applicants for the position of environmental health and safety manager in the Public Utilities Department. This position is responsible for compliance with health, safety and environmental regulations at local, state and federal levels; partnering with managers, safety coordinators and associates to ensure the safety of employees, customers and the environment. Work is performed under the general direction and supervision of the executive director of infrastructure, but considerable leeway is granted for the exercise of independent judgement and initiative.

Applicants must hold a bachelor's degree from a college or university of recognized standing in the field of safety, industrial engineering, industrial hygiene or other related field, as well as five years of experience in developing, implementing and overseeing compliance of OSHA based safety programs, including some experience in regulatory agency reporting.

Applications must be completed by March 26, 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, Ohio 43450, by March 31, 2018.

Village of Montpelier seeks applicants for mechanic

The Village of Montpelier is accepting applications for the position of mechanic until 4:30 p.m. on Friday, March 2, 2018. Applicants must have a high school diploma or GED, a valid driver's license and the ability to obtain a class A CDL endorsement. Applicants should have a combination of maintenance experience and/or training in the field of machinery, equipment and automotive repair, or equivalent. Applicants should be able to perform maintenance on gasoline and diesel engines, with the ability to perform general

design and fabrication for maintenance and installation for vehicles and equipment preferred. This position is primarily day shift, but may be subject to call-out in emergency situations.

Good benefit package. Visit www.montpelieroh.net to view the complete job description. Application and resume with references may be dropped off at the Village Offices, 211 N. Jonesville St., Montpelier, Ohio, or mailed to the attention of Village Manager, Mechanic, at P.O. Box 148, Montpelier, Ohio 43543. EOE.

Board of Public Affairs (BPA), Village of Blanchester has immediate opening for experienced lineworker

The successful candidate must be skilled and be able to perform all classes of overhead and underground electric distribution work on energized and de-energized lines.

Responsibilities include all types of work involved with operation, maintenance, inspection, removal and rebuilding of high and low voltage electric distribution lines and appurtenances.

Applicants with journeyman certification and a class A CDL will be preferred but not required. Interested applicants must fill out an application at the BPA office, 318 East Main St., Blanchester, Ohio 45107. A letter of interest and/or a resume can be attached to the application. Wage is negotiable based on qualifications and experience. BPA offers competitive wages. All application materials must be received by the BPA office by Feb. 28, 2018. EOE

Call 937.783.2141, for more information.

Borough of Ellwood City seeks applicants for manager/treasurer

The Borough of Ellwood City, Pa., population 7,921, 41 full-time employees, combined general/electric/sewer budget of \$15.6 million, is seeking applicants for the position of manager/treasurer. At minimum, candidates must hold a bachelor's degree in finance and/or administration, and have at least two years of increasingly responsible experience for a community of similar size and complexity. Candidates should possess a strong background in municipal and financial management, including grant writing, with effective leadership and communication skills. Knowledge of Pennsylvania Borough Code is preferred.

This position reports to the seven member council, which is elected at large. Salary is DOQ with benefits. Submit a cover letter, detailed resume and three professional references by Feb. 28, 2018, to ellwoodcitymanager@zoominternet.net. EOE

Village of Lodi seeks superintendent of utilities

The Village of Lodi is seeking applicants for the position of superintendent of utilities. This position oversees the operations of a water treatment plant, wastewater treatment plant and an electrical distribution system with approximately 1800 utility accounts. Additionally, this position serves as street commissioner and oversees the construction and maintenance of streets and storm sewers. An electrical engineering degree with two to three years of experience is desired. The position is open until filled. Salary DOQ with excellent benefits. The Village of Lodi is an equal opportunity employer. Send detailed resume to Annette Geissman, Village of Lodi, P.O. Box 95, Lodi, Ohio 44254 or online to annette.geissman@villageoflodi.com.

Carey seeking two journeymen-linemen

The Village of Carey is seeking applications for two qualified journeymen-linemen with a minimum of four-years experience. The journeyman-lineman role is responsible for operation and routine maintenance of the village transmission, substation and distribution system. Applicant must possess a high school diploma or GED, and a valid class B CDL license with air brakes or obtain same within six months of hire date. Knowledge of overhead and underground primary distribution lines required. May require pole climbing and operation and use of a bucket truck, digger truck, trencher or other required equipment.

Position requires a 30-minute response time to call out emergencies including: holidays, weekends and standby time in rotation with other department members.

Position requires varied integrated additional duties to include but not limited to: snow removal, tree trimming to clear power lines and other general maintenance duties. Any of the above may require working in inclement weather.

Applications may be obtained at the village offices, 127 N. Vance St., Carey, Ohio 43316, weekdays from 8 a.m. until 5 p.m. Candidates should return applications with resume and all supporting documentation helpful in consideration of employment to the attention of the Village Administrator. EOE / Drug testing. Applications will be accepted until positions are filled.

Pay range \$23.75 - \$26.25.

Opportunities available at AMP

AMP is seeking applicants for the following positions:

Advanced metering infrastructure (AMI) program manager

Generation specialist - reporting location available in Belleville, Cincinnati, Columbus or Fremont

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

American Municipal Power, Inc.

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Update

A weekly newsletter presented by AMP President/CEO Marc Gerken

March 9, 2018

Following damaging winter storms, AMP member communities responding to call for mutual aid in New York

By Robert Rumbaugh - manager of technical training

Several AMP members are currently working alongside Consolidated Edison (Con Ed) to restore power in the New York City area. Crews gathered late Thursday evening at a staging area in Rye, N.Y., north of the city in Westchester County. It is expected to take between five and seven days for crews to restore power.



Damage from Winter Storm Quinn

Winter Storm Quinn, which is the second strong nor'easter to hit in the last week, has knocked out power for more than half a million people along the East Coast. With the possibility of a third nor'easter hitting the East Coast early next week, crews are working diligently to restore power.

The following AMP members are currently responding to calls for mutual aid:

- Coldwater
- Marshall
- Bryan
- Napoleon
- Bowling Green
- Piqua
- Jackson Center
- Tipp City
- Westerville
- Celina

If you have any questions about mutual aid, please contact me at 614.540.6386 or rrumbaugh@amppartners.org.

The advantages of your free SEPA membership

By Brad Benton - SEPA senior manager, membership

Did you know that you are eligible for a host of money-saving benefits and resources? As an AMP member, you receive the benefits of membership with the [Smart Electric Power Alliance](#) (SEPA)?



**Smart Electric
Power Alliance**

SEPA is a nonpartisan, non-profit, education and research organization that exists to help utilities and the electric power industry tackle the challenges that come with deploying more renewable and distributed resources. SEPA has expert staff and research related to solar, storage, demand response, microgrids and other technologies.

Your organization has access to the following benefits:

- Solving your day-to-day problems with others in the electric power sector via our [working groups](#)
- Unlimited access to the [SEPA Resource Library](#), including reports, briefs and past webinars
- Access to our [publications](#)
- Organization-wide membership for all employees
- Free registrations to upcoming SEPA webinars
- Facilitated introductions to other members
- Customized one-on-one research support from our team of experts

As a member of AMP, you are a member of SEPA - there is no cost for you to take advantage of these benefits.

In addition, there are a variety of [SEPA conferences](#) and [Solar Power Events](#), throughout the year, for which members receive a discount on registration prices.

You can set up your free account [here](#).

If you would like to learn more or set up an individual member briefing, please contact SEPA Member Experience Manager Spencer Schecht at sschecht@sepapower.org.

2018 Technical Services Conference next Tuesday and Wednesday

By Jennifer Flockerzie - technical services program coordinator

The 2018 Technical Services Conference is scheduled for next Tuesday and Wednesday, March 13-14, at the Quest Conference Center in Columbus. Members are encouraged to attend.

The Technical Services Conference provides an opportunity to increase technical understanding and capabilities, learn about new products, strengthen relationships with other members and AMP staff, and exchange ideas with other utilities facing similar challenges. The conference is designed for those who operate distribution systems including electric utility managers, superintendents and technical staff. Industry experts and AMP staff give presentations on a variety of relevant topics. The conference also features a Vendor Expo of services and interactive displays of products related to the utility industry.

For more information, visit the [AMP Member Extranet](#) page (login required) or contact me at jflockerzie@amppartners.org or 614.540.0853.

February 2018: Cold weather and congestion non-existent

By Mike Migliore - vice president of power supply planning

Although weather forecasts called for a cold February, most of AMP's service territory ended up with temperatures that were seven degrees warmer than normal on average. Due to the lack of extreme cold that caused high prices and congestion in January, February saw low power prices and congestion, similar to what was the norm in 2017. The highest AEP-Dayton Hub day ahead price was only \$69/MWh on Feb. 2. This was also the maximum in Virginia, after that area hit a spike of \$357/MWh in January. After two months of positive congestion from PJM West to PPL Zone, February returned to a negative spread.

AVERAGE DAILY RATE COMPARISONS

	February 2018 \$/MWh	January 2018 \$/MWh	February 2017 \$/MWh
A/D Hub 7x24 Price	\$25.88	\$52.58	\$25.71
PJM West 7x24 Price	\$27.61	\$72.91	\$26.51
A/D to AMP-ATSI Congestion/Losses	\$2.18	\$9.83	\$0.70
A/D to Blue Ridge Congestion/Losses	\$1.00	\$34.93	\$0.50
A/D to PJM West Congestion/Losses	\$1.73	\$20.32	\$0.79
PJM West to PP&L Congestion/Losses	-\$3.10	\$11.30	-\$1.63
IND Hub to A/D Hub Congestion/Losses	-\$1.89	\$11.90	-\$0.74

FEBRUARY OPERATIONS DATA

	February 2018	February 2017
Fremont Capacity Factor	68%	40%
Prairie State Capacity Factor	96%	97%
Meldahl Capacity Factor	20%	72%
Cannelton Capacity Factor	21%	44%
Smithland Capacity Factor	20%	N/A
Greenup Capacity Factor	11%	34%
Willow Island Capacity Factor	24%	71%
Belleville Capacity Factor	39%	86%
Blue Creek Wind Capacity Factor	36%	45%
JV6 Wind Capacity Factor	28%	25%
Napoleon Solar Capacity Factor	9%	15%
Bowling Green Solar Capacity Factor	14%	18%
Avg. A/D Hub On-Peak Rate	\$29/MWh	\$28/MWh
* Fremont capacity factor based on 675 MW rating. * PS capacity factor based on 1,582 MW rating. * Meldahl capacity factor based on 105 MW rating. * Cannelton capacity factor based on 87.6 MW rating. * Smithland capacity factor based on 76.2 MW rating. * Greenup capacity factor based on 70 MW rating. * Willow Island capacity factor based on 44.2 MW rating. * Belleville capacity factor based on 42 MW rating. * Solar capacity factor based on 3.54 MW rating.		

Energy markets update

By Jerry Willman - assistant vice president of energy marketing

The April 2018 natural gas contract decreased \$0.021/MMBtu to close at \$2.756 yesterday. The EIA reported a withdrawal of 57 Bcf for the week ending March 2. Market consensus for this week was a withdrawal of 59 Bcf. Weather models are predicting a continuation of colder than normal conditions for

much of the east through the next ten days, followed by a return to just seasonal conditions in the 11-15 day period.

On-peak power prices for 2019 at AD Hub closed yesterday at \$34.30/MWh, which was \$0.39/MWh lower for the week.

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

Week ending March 9

MON	TUE	WED	THU	FRI
\$31.41	\$33.02	\$35.99	\$35.21	\$33.83

Week ending March 2

MON	TUE	WED	THU	FRI
\$27.28	\$26.80	\$26.82	\$28.24	\$31.82

AEP/Dayton 2019 5x16 price as of March 8 — \$34.30

AEP/Dayton 2019 5x16 price as of March 1 — \$34.69

AFEC weekly update

By Jerry Willman

The AMP Fremont Energy Center had a strong week with regard to its capacity factor due to the return of colder weather and the beginning of seasonal maintenance generator outages, which helped to support market prices. The plant was dispatched close to its maximum base capacity during the overnight hours and operated with duct firing during most of the peak hours every day this week. Duct firing operated for 110 hours this week. The plant generated at 90 percent capacity factor (based on 675 MW rating).

2018 AMP calendars still available

The 2018 AMP calendar is still available to members upon request. The wall calendar is distributed annually and showcases a variety of photos of AMP member utility activities, generation projects and various events held throughout the year. It also notes key AMP, OMEA and APPA events, as well as federal holidays. If you did not receive one or would like additional copies, please contact Holly Karg at 614.540.6407 or hkarg@amppartners.org, or Zachary Hoffman at 614.540.1011 or zhoffman@amppartners.org.

Register now for Webinars

An internet connection and a computer are all you need to educate your entire staff for just \$99. Register today at www.PublicPower.org/Academy and click on webinars. Non-members enter coupon code **AMP** to receive the member rate.

- Workforce Series: The High Cost of Low Wages: Why Competitive Pay Matters **March 1**
- Governance Series: Know Your Statutory and Fiduciary Duties **March 7**
- Electric Utility Series 101: Exploring Electric Utility Regulations & Business Models **March 8**
- Rating Agency Series: Rating Agency Outlook for Public Power **March 13**



Classifieds

City of Wadsworth seeks applicants for two positions

City engineer

The City of Wadsworth is seeking applicants for the position of city engineer. This full-time position is responsible for planning, coordinating and directing all engineering activities of the city, and is the administrative head of the Engineering Services Division in the Public Service Department.

Qualified applicants will possess a bachelor's degree in civil engineering or a related field, be a registered professional engineer (PE) in the state of Ohio, have seven years of progressively responsible administrative experience as a supervisor at the mid-management level or above in civil engineering services and/or other functions of public works, and five years of experience as a working PE involved in

civil engineering. Interested applicants may send a resume to Jim Kovacs, human resources manager, at jkovacs@wadsworthcity.org. To learn more about this position and the City of Wadsworth, visit www.wadsworthcity.com.

CityLink business manager

The City of Wadsworth is seeking applicants for the position of CityLink business manager. This full-time position is responsible for planning, organizing and directing the business and operations of the CityLink enterprise for services including cable, internet, voice and home energy. It is a highly responsible, technical, administrative, managerial and operational position, exercising independent judgment. The incumbent will be responsible for strategic planning, developing capital and operating budgets, ensuring the efficiency of business operations, workforce planning, establishing business goals and plans with the goal of maintaining our current customer base and identifying and pursuing opportunities for future growth to ensure long-term success.

Qualified applicants will possess a bachelor's degree in public administration, management, business administration, accounting, communications or other related field. Applicants should have three years of progressive management, supervisory or administrative experience in the telecommunications industry. The selected candidate must be energetic, self-motivated, hungry to succeed and able to work independently within company guidelines. Candidate must have excellent interpersonal, leadership, presentation and collaborative skills to work effectively with teams throughout the organization. Interested applicants may send a resume to Jim Kovacs, human resources manager, at jkovacs@wadsworthcity.org. To learn more about this position, CityLink products and services, and the City of Wadsworth, visit www.wadsworthcity.com.

Village of Edgerton seeks applicants for village administrator

The Village of Edgerton, Ohio, population 2,000, 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 and 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.

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 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 Bowling Green seeks applicants for park maintenance specialist

The City of Bowling Green is seeking applicants for the position of park maintenance specialist. This hourly, full-time position is responsible for ensuring that park grounds, buildings and sports facilities are properly maintained. This position prepares facilities for rentals; cleans restrooms and buildings; maintains and operates equipment; maintains grounds; prepares athletic fields; checks mechanical pool operations; prepares for special events; and performs other related duties as assigned. Must be able to work various shifts and weekends.

At minimum, applicants must have a high school diploma or equivalent; certification/licenses include first aid/CPR, certified pool operator or ability to obtain within six months of hire; commercial applicator license or ability to obtain within 12 months of hire; one to six months relevant experience; valid Ohio driver's license. Interested persons must complete the application that is available [online](#) or in the Personnel Department. Resumes may be included, but will not substitute for a completed application. Applications must be completed and returned to the Personnel Department, City of Bowling Green, 304 N. Church St., Bowling Green, Ohio 43402. Telephone: 419.354-6200; email: BGPpersonnel@bgohio.org. Office hours: Monday through Friday, 8:00 a.m. to 4:30 p.m. A copy of the job description will be provided. The deadline for making application is March 21 at 4:30 p.m. AA/EEO

Village of Montpelier seeks applicants for water treatment plant

operator

The Village of Montpelier is seeking applicants for the position of water treatment plant operator for their Ohio Class II, two MGD groundwater lime softening plant.

All applicants must have a valid high school diploma or equivalent; valid Ohio driver's license; perform mathematical calculations; communicate effectively; computer literate; work as a team member or alone; provide safe operation of the water treatment facilities in compliance with federal, state and local requirements. Performs all duties of an operator as necessary, as well as other related duties as assigned. Required to do general equipment, building and grounds maintenance; and be certified to conduct lab chemical and microbiological analysis. Candidate will be required to attend training as needed. Work hours include weekends and holidays. All employees are subject to call out if an emergency arises. Competitive pay and benefits package, and OPERS pension plan. Applications, along with a job description, are available in the Utilities Office or on the Village's [web page](#). Applications will be taken until 4:30 p.m. on March 23, 2018. To apply, send application and resume with references to: Village Manager, WTP Job Opening, P.O. Box 148, Montpelier, Ohio 43543, or email application and resume with references to: kbrooks@montpelieroh.org EOE

City of Marshall seeks applicants for senior lineman

The City of Marshall is seeking applicants for the position of full-time senior lineman. This position is responsible for the construction and maintenance of all overhead and underground distribution lines and services. Responds for power outage service restoration and repairs street/parking lot lights. Must have or be able to obtain valid Michigan driver's license with CDL endorsement and must have a journeyman lineman certification. Starting pay \$36.43/hr. Application and full job description available online at www.cityofmarshall.com. Applications must be submitted by March 14, 2018. EOE.

City of Galion seeks applicants for electrical distribution superintendent

The City of Galion is seeking applicants for the position of electrical distribution superintendent. Position responsibilities include:

- Plans, schedules, organizes, assigns, directs and assists with work of supervisory and operational personnel engaged in electrical maintenance activities, including construction and maintenance of power lines, substations, lighting systems, traffic signals, etc.; instructs subordinates; ensures compliance with safety rules, regulations, practices and procedures; inspects work; evaluates performance, disciplines and commends subordinates;
- Prepares short- and long-range operating and capital budgets, along with justifications; controls expenditures according to adopted budget; designs electrical systems and prepares cost estimates;
- Meets with electrical manufacturers to discuss purchase of products; maintains electrical inventory; supervises ordering of necessary supplies and equipment;
- Conducts staff meetings and programs, participates in resolving departmental problems pertaining to area responsibility;
- Directs the preparation of reports and the maintenance of records of work performed; maintains personal and professional competence and awareness;
- Maintains required licences and certifications; attends professional education and training sessions; performs other duties as assigned.

Requirements include a bachelor's degree in electrical engineering plus two years of experience as electrical distribution superintendent for city electrical department, or any combination of like education and experience, as well as a valid state of Ohio CDL and completion of Certified Apprenticeship Training Course. Position can be physically demanding.

Resumes must be sent to the attention of Nicole Ward before March 15, 2018, at 301 Harding Way E., Galion, Ohio 44833. EOE.

City of Hamilton seeks applicants for four 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](#).

Energy management administrator

The City of Hamilton is seeking applicants for the position of energy management administrator in the Public Utilities Department. This position is responsible for difficult professional and administrative work in planning, organizing and coordinating energy procurement, financial and operational planning, and analysis and budgeting functions for the Infrastructure Department. Work is performed under the general direction and supervision of the utility business manager, but considerable leeway is granted for the exercise of independent judgement and initiative. This position also assists in procuring natural gas and power supplies for the city, assists with preparation of utility operating and capital budgets, participates in utility financings and will perform complex financial analyses for all Infrastructure divisions, as well as support city economic development efforts.

Applicants must hold a bachelor's degree from a college or university of recognized standing in the field of business administration, finance, engineering, computer science or other related field, as well as five years of experience in public utility management and financial analysis.

Applications must be completed by March 26, 2018, at 11:59 p.m., EST. To view the job description or to apply, click [here](#).

Environmental health and safety manager

The City of Hamilton is seeking applicants for the position of environmental health and safety manager in the Public Utilities Department. This position is responsible for compliance with health, safety and environmental regulations at local, state and federal levels; partnering with managers, safety coordinators and associates to ensure the safety of employees, customers and the environment. Work is performed under the general direction and supervision of the executive director of infrastructure, but considerable leeway is granted for the exercise of independent judgement and initiative.

Applicants must hold a bachelor's degree from a college or university of recognized standing in the field of safety, industrial engineering, industrial hygiene or other related field, as well as five years of experience in developing, implementing and overseeing compliance of OSHA based safety programs, including some experience in regulatory agency reporting.

Applications must be completed by March 26, 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, Ohio 43450, by March 31, 2018.

Opportunities available at AMP

AMP is seeking applicants for the following positions:

Smithland Hydro Plant operations & maintenance supervisor

Energy analyst

Advanced metering infrastructure (AMI) program manager

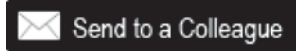
For complete job descriptions, please visit the "careers" section of the [AMP website](#).

American Municipal Power, Inc.

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Legislative Bulletin

March 9, 2018

OML UPDATE AT-A-GLANCE

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

- This Sunday marks the beginning of Daylight Savings Time. Please remember to set your clocks forward one hour!
- This week, the Office of the Solicitor General publicly urged the U.S. Supreme Court to uphold a South Dakota law that would allow the state to collect sales tax on sales from Internet retailers even if those retailers don't have brick-and-mortar nexus within the state. The Court is scheduled for the next hearing on the case April 17th. According to a 2009 University of Tennessee study, revenues lost by the state due to the inability to collect sales tax on remote internet sales is roughly \$307,900,000. (These figures are nearly a decade old. Imagine what the revenue loss would look like for today's sales tax collection.)
- According to the State of Ohio Board of Pharmacy, between 2012 and 2017, the number of opioids prescribed to Ohio patients decreased by 28.4%. Governor John Kasich approximately quoted the statistic in his final State of the State address Tuesday

GOVERNOR KASICH DELIVERS FINAL STATE OF THE STATE ADDRESS

This Tuesday, Governor John Kasich and the Ohio State Legislature traveled to the Governor's hometown of Westerville. During the day, the schedule was filled with various press conferences, meetings and roundtable discussions. The Legislature stayed behind on Capital Square to conduct state business before heading to the central Ohio suburb that evening for Gov. Kasich's final state of the state address.

The speech did not contain much in the way of concrete policy ideas or initiatives. Gov. Kasich spoke at length about his personal philosophy and the thinkers who have influenced him. He talked about the importance of creating a culture of loving one's

neighbor throughout the State, and gave Courage Awards to three people to recognize their achievements in overcoming personal struggles to better their communities.

Kasich did touch on a few policy points during his speech, including the creation of prison alternatives to advance criminal justice reform, building new mental health facilities throughout the state and how the opioid prescribing guidelines that went into effect last August have will helped decrease the number of prescribed opioids in the state by 30% through the end of this year. He praised efforts to decrease human trafficking, create jobs and further workforce development. However, he did not speak to any specific policies or programs regarding these efforts.

There were no specific mentions of municipalities (or plans to refund the Local Government Fund or drive more financial support to our beleaguered municipalities to support infrastructure and other critical needs) during the speech. Kasich did mention the importance of rehabbing drug offenders within their local communities instead of sending them to prison, as well as creating environments where small businesses can thrive. You can read the text of the speech in full [HERE](#).

ATTORNEY GENERAL'S OFFICE ANNOUNCES CREATION OF NEW MARSY'S LAW CARD

Last week, Attorney General Mike DeWine announced the creation of palm-sized cards to be created by his office as a resource for helping law enforcement agencies to inform crime victims about their rights. The announcement of the creation of these cards is a result of the passing of Marcy's Law, which was State Issue 1 on last November's ballot. Law enforcement can give crime victims the card to help them learn about their rights and to write down details about the crime they experienced.

Marsy's Law offers victims increased protection from harassment from their offenders by giving them more rights and granting them more access to proceedings within the criminal justice system. Attorney General DeWine says these cards are another tool to help victims of crimes understand exactly what their rights are. Local law enforcement agencies interested in obtaining these cards can contact the Attorney General's Crime Victims office at 614-466-5610.

OHIO RANKS TOP THREE FOR ALL CATEGORIES OF SITE SELECTION'S GOVERNOR'S CUP 2017 RANKINGS

Since 1988, *Site Selection* magazine has awarded the Governor's Cup to the state who can claim both the greatest number of new and the most expanded corporate facilities within its jurisdiction. 2017 marks the fourth straight year Ohio has been awarded the second spot overall for total projects. The state ranked third in projects per capita.

Meanwhile, Ohio's individual municipalities also earned recognition. Both Columbus and Cincinnati ranked in the top 10 for Tier 1 Metros, which are cities with a population over million. Toledo, Akron and Dayton placed in the top 10 for the Tier 2 Metros, which have a population between 200,000 and 1 million. Findlay claimed Number 1 micropolitan (cities with a population of 10,000-50,000), with 18 other Ohio municipalities landing spots in the list of Top 100 Micropolitans. Those cities include Ashtabula, Celina, Sidney, Norwalk, Bellefontaine, Greenville, Marion, Sandusky, Urbana, Wapakoneta, Cambridge, Portsmouth, Van Wert and Wilmington.

The League is proud to see Ohio municipalities earn national recognition. With 80% of Ohio businesses electing to locate within a municipality, cities and villages play a crucial role in making Ohio business friendly. Ohio municipalities truly are the "economic engines" of this state, and the League congratulates all the awardees for doing their part to ensure Ohio's economy continues to grow and thrive.

SENATE COMMITTEE HOLDS FIRST HEARING ON SMALL CELL LEGISLATION

After being passed out of the full House, the small cell wireless infrastructure legislation was sent to the Senate for consideration. HB 478, which is sponsored by Rep. Smith (R - Bidwell) and Rep. LaTourette (R - Chesterland), would modify the law regarding wireless service and the placement of small cell wireless facilities in the public way.

During its first hearing before the Senate Public Utilities Committee, Rep. LaTourette explained how the bill is a compromise that allows wireless companies to deploy small cell technology across the state to grow 5G data speeds while still allowing municipalities to control infrastructure within their rights of way. She also said local communities stood to benefit due to the projected "\$160 billion in estimated benefits and savings from wireless-enabled smart city solutions", which she explained included reduced traffic and lower fuel costs, better public safety abilities and lower energy usage.

The League is supportive of this bill and will continue to report on this legislation as it moves through the Senate. If you have any interest in testifying before the Senate on this bill, please contact the League's Director of Communication Ashley Brewster at abrewster@omlohio.org or 614-634-8466.

LEAGUE TESTIFIES ON BILL REGULATING REGIONAL COUNCILS OF GOVERNMENT

This week, the League testified in support of a bill seeking to regulate regional councils of government. SB 239, which is sponsored by Sen. Matt Dolan (R - Chagrin Falls), makes several modifications in the law concerning regional councils of governments. During its fourth hearing before the Senate Government Oversight and Reform Committee, the bill was amended adjusting the provision regarding sovereign immunity for council employees, while stating that names of representatives and governments involved in regional councils of government are public record.

The League's Executive Director, Kent Scarrett, submitted written testimony supporting the bill. "Regional councils of government can be useful tools that municipalities and other political subdivisions can use to work on areas of common interest by sharing services and pooling resources," he said. "However, problems arise when individuals elect to use regional councils of government to benefit themselves rather than the public. SB 239 closes many of the gaps in the current law those individuals can use presently to prevent that scenario from occurring in the future."

You can read his testimony in its entirety [HERE](#) The League will continue to report on this bill as it moves through the legislative process.

OHIO EPA TO HOLD PUBLIC HEARINGS ON RULES CHANGES

The Ohio EPA will be holding public hearings on proposed changes to rules regarding lead and copper in public water systems at the central office hearing room at 50 W. Town St. in downtown Columbus. To submit a comment or find out more, click [HERE](#).

COMMITTEE RECAP: HEARINGS FOR BILLS OF MUNICIPAL INTEREST

Here are the bills that impact municipalities that received committee hearings this week:

- **HB 378 - BROADBAND GRANTS.** This bill, sponsored by Rep. Smith (R - Bidwell) and Rep. Cera (D - Bellaire), would create the Ohio Broadband Development Grant Program and make an appropriation. During its seventh hearing before the House Finance Committee, an amendment was adopted into the bill that encourages the director of the Department of Transportation to work with providers in laying fiber optic cables along highway projects. The League is supportive of this bill.
- **SB 266 - CAPITAL BUDGET.** Sponsored by Sen. Oelslager (R - Canton), this bill would make capital appropriations and changes to the law governing capital projects and to make re-appropriations for the biennium ending June 30, 2020. During its third hearing before the Senate Finance Committee, no testimony was heard on this bill. The League is supportive of this legislation.
- **SB 225 - BROADBAND GRANTS.** This bill, sponsored by Sen. Schiavoni (D - Boardman) and Sen. Eklund (R - Chardon), would create the Ohio Broadband Development Grant Program and make an appropriation. During its first hearing before the Senate Finance Committee, both sponsors spoke to the bill as modeled on a Minnesota grant program, which has invested \$85 million and expanded internet to roughly 34,000 households. This bill would appropriate \$50 million, which is already available through the Third Frontier Program, and would target expanding internet access to the 300,000 rural households in Ohio without high-speed internet access. The League is supportive of this bill.
- **HB 382 - UNEMPLOYMENT COMPENSATION LAWS.** Sponsored by Rep. Schuring (R - Canton), this bill would modify terms describing payments made under the Unemployment Compensation Law, increase the amount of wages subject to unemployment compensation premiums, require qualifying employees to make payments to the Unemployment Compensation Insurance Fund, allow the Director of Job and Family Services to adjust maximum weekly benefit amounts, reduce the maximum number of benefit weeks, and make other changes to the Unemployment Compensation Law. During its sixteenth hearing before the House Government Accountability and Oversight Committee, no testimony was given on the bill. The League is neutral on this legislation.
- **HJR 4 - UNEMPLOYMENT COMPENSATION BONDS.** This joint resolution, also sponsored by Rep. Schuring (Canton), would enact Section 2t of Article VIII

of the Constitution of the State of Ohio to allow the General Assembly to provide by law for the issuance of bonds to pay unemployment compensation benefits when the fund created for that purpose is or will be depleted or to repay outstanding advances made by the federal government to the unemployment compensation program. During its sixteenth hearing before the House Government Accountability and Oversight Committee, no testimony was heard on this bill. The League is neutral on this legislation.

- **HB 469 - MIXED-USE TAX CREDIT.** This bill, sponsored by Rep. Schuring (R - Canton) would authorize a nonrefundable insurance company tax credit for contributions of capital to transformational mixed-use development projects. During its third hearing before the House Government Accountability and Oversight Committee, the Ohio Insurance Institute praised the low rates Ohioans experience with property and auto insurance rates, saying it was due to the industry's "strong competition" and the "regulatory atmosphere." The League is supportive of this bill.
- **HB 312 - POLITICAL SUBDIVISIONS CREDIT CARDS.** Sponsored by Rep. Schuring (R - Canton) and Rep. Greenspan (R - Westlake), this bill would change the laws regarding use of credit cards and debit cards by political subdivisions. During its second hearing before the Senate Government Oversight and Reform Committee, an amendment was adopted into the bill regarding a gap in the state's public records law due to recent Ohio Supreme Court rulings stating the court will not consider damage requests in open records cases in events where the initial public records request was made electronically instead of by either certified mail or by hand. The Ohio News Media Association wrote in support of the amendment. The committee then heard from State Auditor Dave Yost, who detailed some of the provisions in a substitute bill interested parties are creating. This substitute bill would, in part, allow the Auditor's office to continue publishing statistics of local governments financial data online, allow the Auditor's office the authority to appoint additional deputy inspectors to the Public Integrity Assurance Team, and will nullify the current requirement that fraud complaints be recorded in the fraud log if it is an ongoing investigation. The League is supportive of this legislation.
- **HB 122 - ECONOMIC DEVELOPMENT.** Sponsored by Rep. Hambley (R - Brunswick) and Rep. Rogers (D - Mentor-on-the-Lake), this bill would establish a Regional Economic Development Alliance Study Committee to study the benefits and challenges involved in creating regional economic development alliances. During its third hearing before the Senate Government Oversight and Reform Committee, no testimony was heard on this bill. The League is supportive of this legislation.
- **HB 486 - EMS WORKERS.** Sponsored by Rep. Antonio (D - Lakewood), this bill would specify that emergency medical services workers are public safety officers under the Ohio Public Employees Retirement System. During its first hearing before the House Aging and Long Term Care Committee, Rep. Antonio explained

that EMS workers face a fatality rate that is roughly twice that of other emergency occupations, and often must enter early disability retirement because of the demands the job. She cited Cleveland's mayor and city council, who initially expressed reservations about the proposal but then learned that savings for each employee who retires at 25 years as opposed to 32 is roughly \$100,602 with an increased contribution rate of 18.1%. The League is currently reviewing this legislation.

FLOOR ACTION FOR BILLS OF MUNICIPAL INTEREST

- **HB 529 - CAPITAL BUDGET.** Sponsored by Rep. Ryan (R - Newark), this bill would make capital appropriations and changes to the law governing capital projects and to make re-appropriations for the biennium ending June 30, 2020. During its third hearing before the House Finance Committee, the bill was voted out of committee unanimously. The bill was then sent to the full House floor for a vote before the full chamber, where it was passed 90-2 with Rep. Brinkman (R - Mt. Lookout) and Rep. Dever (R - Madeira) opposed. The League is supportive of this bill.

NEW BILLS OF MUNICIPAL INTEREST INTRODUCED

Here are the bills introduced this week that would impact municipalities:

- **HB 538 - TAXES TO LOCAL GOVERNMENT FUND INCREASE.** Sponsored by Rep. Cera (D - Bellaire) and Rep. Rogers (D - Mentor-on-the-Lake), this bill would increase the proportion of state tax revenue allocated to the Local Government Fund from 1.66% to 3.53% beginning July 1, 2019.

COMMITTEE SCHEDULE FOR THE WEEK OF MARCH 11, 2018

Tuesday, March 13, 2018

SENATE FINANCE

Tue., Mar. 13, 2018, 2:30 PM, Senate Finance Hearing Room
Sen. Oelslager: 614-466-0626

HB529** CAPITAL APPROPRIATIONS (RYAN S) To make capital appropriations and changes to the law governing capital projects and to make reappropriations for the biennium ending June 30,2020.
First Hearing, All Testimony, PENDING REFERRAL/POSSIBLE VOTE

Wednesday, March 14, 2018

SENATE WAYS AND MEANS

Wed., Mar. 14, 2018, 9:00 AM, South Hearing Room
Sen. Eklund: 614-644-7718

SB252** LOCAL OFFICES-OTHER POSITIONS (PETERSON B) To authorize local elected officers that have levied a hotel lodging excise tax, or a designee of such officers to simultaneously hold the position of officer or member of the board of trustees of a convention and visitors' bureau without constituting incompatible offices.
First Hearing, Sponsor Testimony

Thursday, March 15, 2018

SENATE PUBLIC UTILITIES

Thu., Mar. 15, 2018, 9:00 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.

Second Hearing, Proponent Testimony

**CHECK OUR WEBSITE MONDAY FOR ANY CHANGES TO THE
COMMITTEE SCHEDULE**

Up Coming Meetings & Events

OML/OMAA Webinar Beyond Sexual Harassment	March 22, 2018 10:00 am ~ 11:00 am	<u>Registration Information</u>
Newly Elected Council Training Seminars	March 24th	<u>Registration Information</u>

[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](#)