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# Memorandum

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**To:** Mayor & Members of City Council  
**From:** Roxanne Dietrich, Recorder/Records Clerk  
**Subject:** General Information  
**Date:** August 26, 2016

**1. CALENDAR**

**2. MEETING AGENDA - *Parks & Recreation Board* - Monday, Wednesday, August 31, 2016 @6:30 pm**

**3. AMP Update/August 19, 2016**

**4. AMP Update/August 26, 2016**

# September 2016

◀ Aug 2016

Oct 2016 ▶

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			<b>August 31</b> 6:30 pm Parks & Rec Bd	1	2	3
4	5 Labor Day Offices Closed	6 6:15 pm Technology 7:00 pm City Council	7	8	9	10
11	12 6:30 pm Electric & BOPA 7:00 pm Water & Sewer 7:30 pm Muni Prop/ED	13 4:30 pm BZA 5:00 pm Planning Comm	14	15	16	17 8:00 am Civil Service
18	19 6:00 pm Tree Comm 6:15 Parks & Rec Comm 7:00 pm City Council	20	21	22	23	24
25	26 6:30 pm Finance & Budget 7:30 pm Safety & Human	27 4:30 pm Civil Service	28 6:30 pm Parks & Rec Board	29	30	

CITY OF NAPOLEON, OHIO

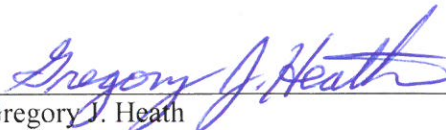
**PARKS & RECREATION BOARD**

Meeting Agenda

Wednesday, August 31, 2016 at 6:30 pm

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

- I. Call to Order
- II. Approval of Minutes of May 25, 2016 (*in the absence of any objections or corrections, the Minutes shall stand approved*)
- III. Discussion and/or Action on Financial Reports for the Golf Course and Swimming Pool Operations
- IV. Discussion and/or Action on Proposed 2017 Capital Improvements
- V. Discussion and/or Action on Upcoming Recreation Programs
- VI. Any Other Matters to come before the Board
- VII. Adjournment



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Gregory J. Heath  
Finance Director/Clerk of Council





Cotter advising the group that the City is not interested in the field; however, the City may be open to discussion on the gym facilities at Central.

## Cotter

Cotter advised the Board of the following updates:

1. The summer ball program is up and running with the last of the baseball leagues to begin next week. Cotter reported the decline in participants this year.
2. The golf program for kids will begin in two weeks.
3. The tennis program will begin June 1<sup>st</sup> under the direction of Nathan Butler
4. The Glenwood basketball court is being renovated with Loop Asphalt completing the asphalt work, new bases being set in concrete and posts reset followed by sealing in eight (8) weeks and finishing with striping
5. The golf course has had a slow start due to recent precipitation; however, the course is in excellent condition. The number five (5) tee has a wet spot that the maintenance crew is watching adding that it may be a City waterline leak. The maintenance crew is going full strength with the addition of Randy Barnes as a third maintenance employee.
6. The pool opening preparation is running ahead of schedule. The pool has been filled and chemicals are circulating with the Health Department slated to inspect the pool on Friday, May 27, 2016 with the anticipated opening day to be Saturday, May 28, 2016. Cotter advised the Board that the pool heat exchanger has quit working and needs replaced. An estimate from Fitzenreiter's of Defiance, Ohio was received with the cost for a new exchanger at \$13,400.00 or a complete new boiler system at \$32,000. The current boiler was installed in 2003 by LR Babcock. The manufacturer recommends the boiler to be housed in a separate building from the pool, adding that the chlorine from the pool causes damage to the unit. Cotter offered the following three (3) solutions for the heating of the pool:
  - a. Do not fix the boiler and do not heat the pool
  - b. Replace the heat exchanger only, at an approximate cost of \$13,400.00 with a five (5) year warrantee.
  - c. Replace the entire boiler system at an approximate cost of \$32,000.00.

Knepley questioned if there is a disadvantage of only replacing the heat exchanger with Cotter responding that the current boiler looks new and also questioned if it is a good decision to put \$13,000.00 in a thirteen (13) year old boiler. Hardy asked how old the prior boiler was when it was replaced with Cotter advising it was approximately eighteen (18) years old. Sanholtz expressed his opinion that the Board needs to at least make the repairs or the water will not reach above seventy degrees. Funchion stated she feels the City should use the \$25,000 they have set aside in a fund for a new pool for these repairs. Cotter responded stating the funding is not in the budget, however, an appropriation from reserve funds could be made in addition to spending the appropriated funds of \$2,500.00 for pool repairs and \$5,000.00 in the emergency fund. Cotter advised that if the estimated cost for replacement is over \$25,000.00, the repairs would need to be advertised for competitive bidding, with the time frame for repairs being delayed and potentially not be completed until later this summer.





# Update

A weekly newsletter presented by AMP President/CEO Marc Gerken

August 19, 2016

## Peak shaving, market update

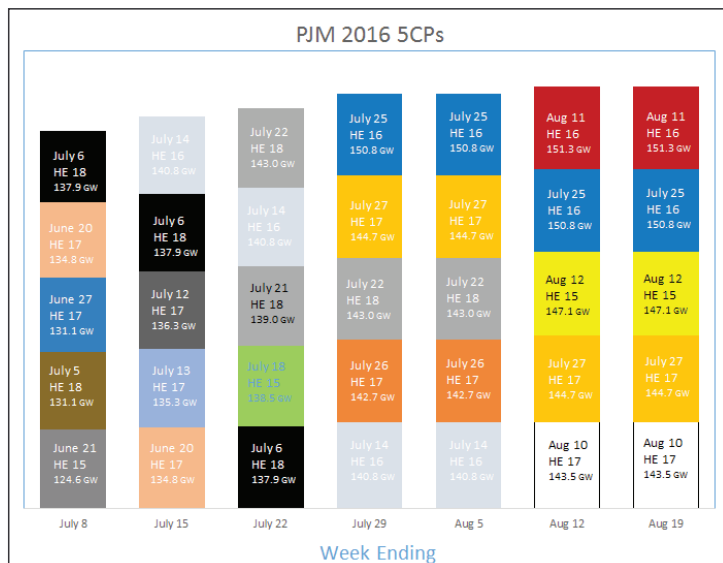
By Mike Migliore – vice president of power supply planning & marketing

The continued hot and humid weather has had air conditioners working overtime, leading to a continued string of high loads. Peak loads set during Aug. 10-12 have pushed many of the 1CPs and 5CPs set in July off the coincident peak list. AMP and its members have peak shaved and curtailed load many more days than was needed in the last three years. Peak shaving efforts will pay off in 2017 in the form of reduced capacity and transmission charges.

PJM’s current 5CPs are as shown below, as listed on their website. A municipal’s tie line meter at the hour of the 5CPs determines the installed capacity billing demand for the June 2017 through May 2018 billing period.

CP	Load	Date	Hour Ending (EDT)
1st	151,293 MW	Thursday, Aug. 11	3 – 4 p.m.
2nd	150,826 MW	Monday, July 25	3 – 4 p.m.
3rd	147,106 MW	Friday, Aug. 12	2 – 3 p.m.
4th	144,731 MW	Wednesday, July 27	4 – 5 p.m.
5th	143,545 MW	Wednesday, Aug. 10	4 – 5 p.m.

The chart below shows the progression of PJM’s 5CPs this summer as of each Friday in July and August. The chart demonstrates the continued higher peaks that we saw each of the last seven weeks.



see PEAK Page 2

## Public power pushes back on capacity construct

Lisa McAlister, AMP’s deputy general counsel FERC/RTO affairs, participated earlier this week in the PJM Grid 2020 discussion on the capacity market (RPM) – a topic which AMP has been following closely as it greatly impacts its members and public power as a whole.

“Unlike a real competitive market, the current PJM capacity construct is not sufficiently robust to accommodate unforeseen events,” said McAlister. “Adding another tweak to the 24 major adjustments since 2010 will only add another layer of complexity and uncertainty. It is time to look at simpler constructs that would be more resilient in the face of constant change.”

AMP owns and operates electric facilities with the purpose of providing generation, transmission and distribution of electric power and energy to its members. When necessary, AMP intervenes in regulatory proceedings at the state and federal levels when decisions and activities affect AMP or its members’ municipal electric systems.

“AMP appreciates the opportunity to share its views during PJM’s Grid 2020 discussion,” said McAlister. “However, we feel the discussion needs to be broadened to include alternative constructs as well as adjustments to the current construct. And, we think it needs to occur in the PJM stakeholder process to afford the PJM Board a full view of the membership on this issue.”

AMP and other PJM market participants plan to begin a PJM stakeholder group to brainstorm and develop alternative constructs

continued on Page 3



PEAK continued from Page 1

Although PJM set the majority of their 5CPs in August, only three zones hit their 1CPs on Aug. 11. The remaining zones did not exceed the loads from July 25.

Zone	Load	Date	Hour Ending (EDT)
AEP	22,488 MW	Thur. Aug. 11	2 – 3 p.m.
APS	8,717 MW	Mon. July 25	2 – 3 p.m.
ATSI/FirstEnergy	12,752 MW	Thur. Aug. 11	2 – 3 p.m.
Dayton	3,327 MW	Mon. July 25	5 – 6 p.m.
Delmarva	4,126 MW	Mon. July 25	5 – 6 p.m.
Duke	5,308 MW	Mon. July 25	2 – 3 p.m.
Penelec	2,909 MW	Thur. Aug. 11	1 – 2 p.m.
PP&L	7,012 MW	Mon. July 25	1 – 2 p.m.

PJM cautions that loads are subject to final adjustments up to 60 days after the fact, so the CPs listed may not be final.

Aug. 12 was the only day that Day Ahead prices exceeded \$100/MWh. Prices were in the triple digits for four hours, with a high of \$117/MWh at hour ending (HE) 1700 EDT. PJM did see a number of hours over \$100/MWh in the Real Time market in August as they continually under forecasted their next day load and corresponding generation needs.

## AMP hydroelectric celebration to take place on Oct. 18

By Kent Carson – senior director of media relations & communications

AMP is planning a hydroelectric celebration for combined hydro projects Cannelton, Willow Island and Smithland. The event will be held Oct. 18 at the Willow Island hydro facility. Invitations will be mailed to project participants, consultants and local officials soon.

There are 79 member communities in five states participating in the combined hydro projects, also known as Phase 1. These, along with the Meldahl project, represent the largest deployment of run-of-the-river generation in the country. Willow Island became fully operational in February 2016, followed by Meldahl in April 2016 and Cannelton in June 2016. The Smithland plant is anticipated to be in commercial operation in first quarter 2017.

Please contact me for more information at 614.540.0842 or [kcarson@amppartners.org](mailto:kcarson@amppartners.org).

## AFEC update

By Jerry Willman – assistant vice president of energy marketing

Continued warm temperatures overnight and higher humidity levels have supported the PJM LMP off-peak prices and helped to keep Fremont in 2x1 configuration for the week.

Duct firing operated for 168 hours this week. The plant generated at a 78 percent capacity factor (based on 675 MW rating).

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

Week ending Aug. 19

MON	TUE	WED	THU	FRI
\$42.38	\$37.55	\$36.12	\$38.49	\$34.61

Week ending Aug. 12

MON	TUE	WED	THU	FRI
\$31.11	\$37.11	\$42.31	\$42.95	\$62.10

AEP/Dayton 2017 5x16 price as of Aug. 18 — \$37.08

AEP/Dayton 2017 5x16 price as of Aug. 11 — \$36.25

## Energy markets update

By Jerry Willman

The September 2016 natural gas contract closed up \$0.055/MMBtu to settle at \$2.674. The EIA reported an inventory injection of 22 Bcf for the week ending Aug. 12, which was 3 Bcf lower than market expectations. Current forecasts are calling for normal weather for the balance of the month and into September.

On-peak power prices for 2017 at AD Hub closed yesterday at \$37.08/MWh, which was \$0.83/MWh higher for the week.

## EV charging infrastructure: coming into national focus

By David Deal – director of energy policy & sustainability

The American Public Power Association and the U.S. Department of Energy have signed a memorandum of understanding to advance electric vehicle (EV) adoption and charging infrastructure construction in public power communities across the U.S. The organizations will work to develop information and resources to increase education and awareness of the benefits of EVs to public power utilities and local officials in a partnership called EV Everywhere – Public Power Charged.

One major result of this agreement is the planned development of a community action plan that focuses on small and medium-sized communities with fewer than 200,000 electric customers. The goal of the program is to provide educational outreach and resources that increase workplace charging facilities at utilities and community businesses, allowing for the study of the impacts of EVs in public power communities, their utility infrastructure and the modern grid. The partnership was announced on the heels of the federal government's \$4.5 billion program, which offers loan guarantees to support innovative charging facilities, the development of EV charging corridors, and a proposed plan for a national network of fast-charging stations.

## Public power pushes back

*continued from Page 1*

and modifications to the existing capacity construct while taking into account the impact of any changes to the energy and ancillary services markets and shortage pricing.

"The capacity construct has become increasingly complicated, bringing increased volatility, higher prices and so much 'rules churn' that any long-term planning and coordination is extremely difficult," said McAlister. "PJM and the stakeholder community need to embark on a comprehensive assessment of RPM and alternative resource adequacy constructs that, in concert with the energy, ancillary services markets and shortage pricing, would be more resilient in the face of constant change."

The current version of RPM, Capacity Performance, was particularly stressful to the stakeholder community due to the inclusion of operational performance requirements, a paradigm shift for seasonal resource participation, penalties that are disconnected from the value of performance at the time and with the potential to exceed capacity revenue, and a near complete unwind of the market mitigation rules surrounding offer caps, all of which were enacted in an expedited timeframe.

As a result of two recent power purchase agreements proposed in Ohio, there are proposals to apply the Minimum Offer Price Rule (MOPR) to existing generation units pending at the Federal Energy Regulatory Commission (FERC).

"The MOPR should not be applied to existing units," said McAlister. "Public power does not want to be a source of increased capacity prices as a result of being considered subsidized because we have a lower cost of equity than an administratively determined reference resource."

AMP is pushing for a broader discussion that includes not only modifications to the current construct, but also alternatives to that construct.

"Simpler, more robust alternatives exist," explained McAlister. "PJM could still specify resource adequacy requirements for its footprint and Local Distribution Companies (LDCs) of concern. The load serving entity (LSE) or electric distributor (ED) would be responsible for securing its peak load obligation plus a predetermined reserve margin and would face significant penalties absent securing the capacity. These LSEs/EDs could procure bilaterally resources on a long-term portfolio basis in compliance with a state's resource adequacy requirements. PJM could conduct a residual auction to accommodate supply that did not enter into a long-term arrangement."

AMP believes as an alternative, and a minimum step to reform the capacity construct, public power systems' ability to self-supply their own loads with their own resources should be restored.

"While the PJM stakeholder process attempts to

achieve consensus, it also provides an important opportunity for the stakeholders to vet and explore alternatives," said McAlister. "Sharing the divergent views of others can give rise to superior results as the ideas of others can be accommodated and folded into alternative solutions. Additionally, it provides an opportunity for minority views to be heard and ultimately enables the PJM Board to be better informed as it decides how best to proceed."

## Monthly NERC webinar to take place Aug. 25

*By Art Iler – director of reliability standards compliance*

AMP, in coordination with Utility Services Inc., will host its monthly North American Electric Reliability Corp. (NERC) update call and webinar for members Aug. 25 from 1:30 to 2:30 p.m. Topics to be discussed include: (i) COM-001-3 – NERC's filing to Federal Energy Regulatory Commission (FERC); (ii) EOP-004-4 – proposed changes and current balloting; (iii) CIP V7 – Standards Drafting Team developments; (iv) PJM Interconnection's updates to Manual 01 regarding COM-002-4; and (v) NERC's proposed changes to the Functional Model.

The presentation will be followed by a question and answer session.

Please contact me with questions, or for the dial-in number and webinar instructions at 614.540.0857 or [ailer@amppartners.org](mailto:ailer@amppartners.org).

## AMP holds annual project update dinner for members

AMP's annual Organizational and Project Update Dinner took place on Aug. 16 at the Crowne Plaza Hotel in Columbus, with 84 Municipal Electric Partners (MEPs), consultants and members in attendance.

AMP President/CEO Marc Gerken discussed the progress of various AMP initiatives, including the organization's strategic plan and projects. He also covered issues related to legislative and regulatory affairs, sustainability, power supply, generation operations, risk management, information technology, finance and legal.

Gerken will highlight key industry trends and drivers during the Welcoming Remarks session at the [2016 AMP/ OMEA Conference](#).



## News or Ads?

Call Kerin Scott at 614.540.6406 or email to [kscott@amppartners.org](mailto:kscott@amppartners.org) if you would like to pass along news or ads.

## Barton, Vennekotter join AMP

AMP welcomed two new employees to the team this week, Benjamin Barton and Kristin Vennekotter.

Barton joined AMP as a Belleville plant operator. Prior to AMP, he served as a journeyman millwright for Millwright Local 1755. He holds an associate degree in applied science engineering technology from West Virginia University at Parkersburg.

Vennekotter is the assistant deputy general counsel. She will focus on matters related to FERC RTO affairs. Prior to AMP, she served as a law clerk for the Ohio Environmental Protection Agency Office of Legal Services, Ohio State University Office of Legal Affairs and was a legal researcher for the Greater Ohio Policy Center. She also previously served as a legislative aide to Sen. Sherrod Brown. Vennekotter holds a law degree from the OSU Moritz College of Law and a bachelor's degree in political science from Xavier University.

Please join us in welcoming Benjamin and Kristin to the AMP team.



Benjamin Barton



Kristin Vennekotter

## APPA is now accepting RP3 applications for 2017

By Jennifer Flockerzie – technical services program coordinator

The American Public Power Association (APPA) is accepting applications for Reliable Public Power Provider (RP3) designation. The prestigious RP3 designation is awarded to utilities that demonstrate high proficiency in reliability, safety, work force development and system improvement.

As in previous years, AMP will offer assistance to members throughout the RP3 application process, with staff available to review applications and make recommendations for score improvement. Applications are available [online](#) and due by the Sept. 30 deadline. Utilities applying in 2016 will be designated in 2017 for a three-year term.

For information or additional assistance, please contact me at [jflockerzie@amppartners.org](mailto:jflockerzie@amppartners.org) or 614.540.0853.

## Classifieds

### Bucket truck for sale in Minster

The Village of Minster is selling a 2005 International 4400 Conventional Cab, 7.6L L6 diesel bucket truck. The truck has approximately 24,000 miles on the odometer and 4,400 hours logged. The truck has a fiberglass utility body with aluminum floor, tailshelf body and understructure, and a Versalift VST 6000 material handler.



Unit is being sold as is and where is. Service records are available and will transfer with unit. Minimum acceptable price is \$65,000. Additional information can be obtained on the [AMP Member Extranet](#) or by contacting the John Neuman, electrical superintendent, at 419.305.2971.

### Lineworker position available

The Borough of New Wilmington is seeking applications for a qualified full-time electrical line utility worker; responsible for operation and routine maintenance of the borough electrical distribution system.

Must possess a high school diploma or GED and a valid class B, CDL license with air brake or obtain six months after hire date. Knowledge of overhead distribution lines and underground primary distribution lines required. Water and waste water experience helpful. May require pole climbing and operation and use of bucket truck.

Position requires response within 30-minute time period

to call-out emergencies, and 24/7 carry of borough-issued cell phone for troubleshooting and emergencies, including holidays and weekends.

Position requires various duties to include but not limited to: water distribution repairs, assist in wastewater treatment plant, tree trimming power lines, road maintenance and snow removal, park and pool maintenance, lawn care and other general maintenance as required. Above duties will require working in all weather conditions.

Applications may be obtained at the municipal office (located at 134 High St., New Wilmington, PA) on weekdays from 8 a.m. to 4 p.m. Candidates should return applications with resume and supporting documentation that would be helpful for consideration of employment to the attention of Sharonn Edmiston, council administrator. All applications are due by Aug. 22.

## Calendar

Aug. 26-27—AMP Lineworkers Rodeo  
AMP Headquarters, Columbus

Sept. 12-16—Basic 2 Lineworker Training  
AMP Headquarters, Columbus

Sept. 26-29—2016 AMP/OMEA Conference  
Hilton Columbus at Easton

Oct. 3-7—Advanced Lineworker Training  
AMP Headquarters, Columbus