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# Memorandum

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**To:** Mayor & Members of Council  
**From:** Roxanne  
**Subject:** General Information  
**Date:** November 25, 2016

## CALENDAR

### MONDAY, NOVEMBER 28, 2016

1. **Personnel Committee** at 5:45 pm
2. **Special Joint Meeting of Safety and Human Resources with Freedom, Napoleon, Harrison Townships and Henry County South Joint Ambulance District** at 7:30 pm
  - a) Review of EMS Costs and Revenues with Townships
3. **Special Finance and Budget Committee Meeting in Joint Session with City Council** at 7:45 pm
4. **Special City Council Meeting in Joint Session with Finance and Budget Committee** at 7:45 pm
  - a) Review of the 2017 Debt Schedules
  - b) Review of the 2017 Estimated Revenue Listing
  - c) Review of the 2017 Proposed Salary and Fringe Benefit Schedules

### WEDNESDAY, NOVEMBER 30, 2016

1. **Parks and Recreation Board** at 6:30 pm

### FRIDAY DECEMBER 2, 2016

1. **Special Meeting of City Council in Joint Session with Finance & Budget Committee** at 8:00 am
  - a) Introduction of New Ordinances and Resolutions
    - Legislation for Ratification of AFSCME Contract
  - b) Review of the 2017 Budget Proposals
2. **Special Meeting of Finance & Budget Committee in Joint Session with City Council** at 8:00 am
  - a) Review of the 2017 Budget Proposals

### SATURDAY, DECEMBER 3, 2016

1. **Special Meeting of City Council in Joint Session with Finance & Budget Committee** at 8:00 am
  - a) Second Reading of Ordinances and Resolutions
    - Legislation for Ratification of AFSCME Contract
  - b) Review of the 2017 Budget Proposals
2. **Special Meeting of Finance & Budget Committee in Joint Session with City Council** at 8:00 am
  - a) Review of the 2017 Budget Proposals

## MISCELLANEOUS

- AMP Weekly Newsletter/November 18, 2016

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Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
27	November	28	November	29	November	30	November	1		2		3	
		5:45 pm Personnel Comm 7:30 pm Safety & Human Resources w/Twps-HCSJAD 7:45 pm Special Finance & Budget and Council Mtg.				6:30 pm Parks & Rec Board				8:00 am Special Council 8:00 am Special Finance & Budget Comm.		8:00 am Special Council 8:00 am Special Finance & Budget Comm.	
4		5		6		7		8		9		10	
		6:15pm Technology Comm 7:00 pm City Council											
11		12		13		14		15		16		17	
		6:30pm Electric Comm/BOPA 7:00 pm Water/Sewer 7:30pm Municipal Properties /ED Comm		4:00 pm Records Comm. 4:30 pm Civil Service									
18		19		20		21		22		23		24	
		6:15pm Parks & Rec Comm 7:00 pm City Council											
25		26		27		28		29		30		31	
		<b>CLOSED</b> <b>Christmas Holiday</b>		<b>CLOSED</b> <b>Floating Holiday</b>									
		6:30 pm Finance & Budget 7:30 pm Safety&Human Resources		4:30 pm Civil Service		6:30 pm Parks & Rec Board							

*City of Napoleon, Ohio*

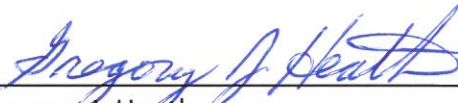
**PERSONNEL COMMITTEE**

Meeting Agenda

**Monday, November 28, 2016 at 5:45 pm**

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

1. Approval of the Minutes from November 17, 2016 (*In the absence of any objections or corrections, the Minutes shall stand approved*)
2. Discussion on Hiring a City Manager.
3. Adjournment.



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Gregory J. Heath

Finance Director/Clerk of Council

*City of Napoleon, Ohio*

**SPECIAL JOINT MEETING**

of

**SAFETY AND HUMAN RESOURCES COMMITTEE**

with

**FREEDOM, NAPOLEON, HARRISON TOWNSHIPS**

and

**HENRY COUNTY SOUTH JOINT AMBULANCE DISTRICT**

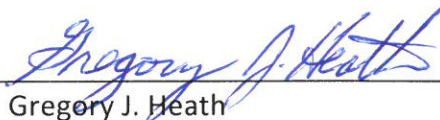
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**SPECIAL MEETING AGENDA**

**Monday, November 28, 2016 at 7:30 pm**

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

- 1) Approval of Minutes (*In the absence of any objections or corrections, the Minutes shall stand approved.*)
- 2) Review of EMS Costs and Revenues with Townships.
- 3) Any other matters currently assigned to the Committee.
- 4) Adjournment.



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Gregory J. Heath

Finance Director/Clerk of Council



**Discussion on bringing Engineering Services in house**

Irelan stated that during the 2016 budget season, Councilman McColley asked her to look into the cost of Engineering design work. Irelan advised that she went back eleven (11) years and looked back at projects that could have been designed in house if the Engineering Department would have had the staff to do so. Irelan added that some projects will still need to have the Engineering outsourced, including ODOT projects.

Irelan presented a handout to the Committee for review of the research. (See Attached) The costs for out sourcing engineering design on projects ranged from \$35,792.00 to \$279,368.00 for projects with an average cost per year of \$136,353.73. Irelan added that the City could see a net savings of \$30,000.00 to \$40,000.00 per year if they hired an additional in house engineer.

Comadoll asked if this position could be posted internally and promote within with Lulfs stating that there would still be a need to add another person even if you promoted from within. Irelan suggested the position be posted internally and externally as current Engineer Crossland will still be needed to do design work as well.

**Motion to Recommend to Council that in the 2017 Budget Season Add an Additional Full Time Engineer**

Motion: Small    Second: Comadoll  
To recommend to Council that in the 2017 Budget Season to add an additional full time Engineer.

**Passed  
Yea-3  
Nay-0**

Roll call vote on motion:  
Yea-Small, Baer, Comadoll  
Nay-

**Review of the Agreement Between the City of Napoleon and the City of Defiance regarding Electrical Inspection**

Irelan distributed a memo regarding the agreement between the City of Napoleon and the City of Defiance regarding Electrical Inspection. (See Attached)  
Irelan gave a brief history of the hiring of Building and Zoning Inspector Tom Zimmerman and his duties adding that Zimmerman was not hired to do code enforcement but was given the duty. Irelan stated that Zimmerman does not have the personality to do code enforcements and that Zimmerman would agree. It is Irelan’s opinion that Zimmerman could bring more work in house and get more inspection work in other communities to bring in revenue to the City if the code enforcements could be given to other department to handle.

Irelan advised that a flat contract with the City of Defiance would be \$10,000 per year guaranteed with options of additional revenue. Irelan stated that this is a win/win situation for both the City of Napoleon and other communities with Zimmerman holding certifications that are rare. Irelan added that currently the City does mutual aid with the Cities of Defiance and Wauseon; however, Defiance’s inspector has either retired or left the position which leaves the City of Defiance without an inspector. Irelan stated she would like to have a real contract in place rather than a mutual aid agreement not only with Defiance, but with communities as well. Irelan suggested code enforcement to be handled by the police department as they understand how to enforce the codes with more of a team effort as they patrol.

Irelan feels that this new agreement would allow for an increase in service with more focus and an increase of revenue at the same level of staff. Nagel advised that the contract agreement with the City of Defiance is pretty much ready to go with one (1) item regarding insurance still pending. Irelan advised this is just an organizational change. The consensus of the Safety and HR Committee was that they support the movement of code enforcement from Building and Zoning over to the Police Department.

**Motion To recommend to Council to Approve the Agreement Between The City of Napoleon and the City of Defiance regarding Electrical Inspection.**

Motion: Small    Second: Comadoll  
To recommend to Council to Approve the Agreement Between The City of Napoleon and the City of Defiance regarding Electrical Inspection.

**Passed  
Yea-3  
Nay-0**

Roll call vote on motion:  
Yea-Small, Baer, Comadoll  
Nay-

**Any Other Matters Assigned to the Committee**

Comadoll advised Irelan that there is a code enforcement issue at the corner of Indiana and Richmar Lane which has become a John Deere junkyard. Irelan will look into.

**Motion To Adjourn**

Motion: Comadoll  
To adjourn the meeting at 7:52 pm

Second: Small

**Passed**

**Yea-3**

**Nay-0**

Roll call vote on motion:  
Yea- Small, Baer, Comadoll  
Nay-

**Approved:**

November 28, 2016

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Dan Baer, Chair

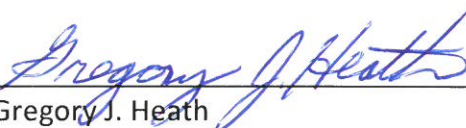
DRAFT

*City of Napoleon, Ohio*  
**SPECIAL MEETING**  
of  
**FINANCE AND BUDGET COMMITTEE**  
in Joint Session with  
**CITY COUNCIL**

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

**SPECIAL MEETING AGENDA**  
**Monday, November 28, 2016 at 7:45 pm**

- 1) Approval of Minutes from October 24, 2016 (*In the absence of any objections or corrections, the Minutes shall stand approved.*)
- 2) Review of the 2017 Debt Schedules.
- 3) Review of the 2017 Estimated Revenue Listing
- 4) Review of the 2017 Proposed Salary and Fringe Benefit Schedules
- 5) Any other matters currently assigned to the Committee.
- 6) Adjournment.

  
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Gregory J. Heath  
Finance Director/Clerk of Council



*City of Napoleon, Ohio*  
**FINANCE AND BUDGET COMMITTEE**  
Meeting Minutes  
Monday, October 24, 2016 at 6:30 pm

**PRESENT**

Committee  
City Staff

Jeff Mires-Chair, Joe Bialorucki, Patrick McColley, Mayor Jason Maassel  
Gregory J. Heath, Finance Director/Clerk of Council  
Monica Irelan, City Manager

Recorder

Roxanne Dietrich

Others

News Media

**ABSENT**

**Call To Order**

Chairman Mires called the meeting to order at 6:30 pm.

**Approval of Minutes**

Minutes from the August 22, 2016 meeting stand approved with no objections or corrections.

**Third Quarter Budget Adjustments**

City Manager/Human Resources-Legal Services

Heath reported there was a recommendation to add \$30,000 into legal services for contract negotiations.

Irelan said three (3) different firms were looked into and Clemans and Nelson was fifty percent (50%) less than any other firm plus we can put them back on their monthly retainer of \$175.00/month and that will allow the new Law Director and City Manager to have free phone calls. The City will receive priority service and pay for their mileage. The hourly rate will be deducted by \$15/hour if we are on a retainer with them plus their rate will be locked in for a year.

Maassel asked if the free phone calls are included in the \$30,000.

Irelan replied, yes. The last time we did contract negotiations Clemans and Nelson was used and we spent \$30,000.

City Manager/Human Resources-Legal Advertising

Heath told the committee earlier in the year we had to supplement this account. We moved the cost of legal advertising, for employment purposes, to Human Resources. We have advertised for over thirty (30) positions in 2016 and are not done yet. The \$4,500 should be enough to get us through to the end of the year. Be advised, Fire and Police are requesting another civil service test, it may be after the first of the year before we do the testing. This is the third test within a twelve (12) month period. There are four (4) vacancies in fire and two (2) in police, some of these were filled.

Irelan said police has filled two (2) positions but there will be a new vacancy soon in police.

#### Utility Billing-Health Insurance

The 2016 Budget was budgeted with a person with no insurance and the position filled has family insurance plan which is an additional cost.

#### Engineering-Overtime

\$10,000 is for overtime, they have had to deal with a number of projects and there was quite a bit of overtime.

#### Fire/Safety Services-Social Security

Part time salaries were added in the second quarter budget adjustments. We added funds in for the program on non-emergency transport but we did not add funds to cover the cost for social security. All part-time firemen and EMTs are on social security and not PERS, except for two (2) individuals.

The supplemental for the General Fund is \$51,000.

#### Economic Development-Service Fees/Professional

We sold the railroad property in the CORF area and in the agreement we had to pay the closing costs, these were not appropriated, that amount was \$2,400.

#### Income Tax-Postage and Refunds

The first postage is running short in this account. Over the last year there have been a lot of filings, a lot of activity has been going on that has made a difference in income tax. The refunds are up from what the budgeted cost was.

Maassel commented the income tax budget is positive for us.

Heath responded very much so.

#### Income Tax-Transfer Accounts

We are running about \$400,000 over what was collected in 2015. As we head into the budget process, I will talk about this as it is a one time shot. We have been filing tax cases and went back a number of years. In some cases up to six (6) years on certain individuals. We are hoping to pick up people who were not filing and keep them filing.

McColley asked how much money have we got thru CCA?

Heath said it is really a combination of all, legal action and CCA. We primarily use CCA on federal returns. If you recall we had a seasonal position, I will have to get you the numbers during budget, I was thinking there were around 1200 cases, not all went to court, that number will come down. This is to appropriate the money we collected that needs to be re-distributed to general fund and CIP fund.

#### Streets-Health Insurance

This is for hospitalization, again we budgeted for one type of coverage and new personnel went to a different coverage.

#### Streets-Reimbursements

For budgeting purposes, we cost center. Because of the way the street department works, we have to cross-work to cover waterline and sewer line street programs. So we have to reimburse salaries in the correct funding area.

#### EMS Transports-Refunds

This has to do with the non-emergency transports we are doing and our refunds are up.

#### Golf Operating-Electric and Supplies

Their electric bill is running high.

Golf supplies and materials of the \$2,000 additional, \$1,000 is the EcoSmart grant you just approved.

#### Pool Operating-Water

Had higher water usage.

#### Police and Fire Pension Fund-Pensions

This is budgeted based on inside 10 millage, the numbers are conservative and these are the actual numbers. This is in addition to what was originally appropriated, we zero this fund first and then they go back to the General Fund.

McColley asked if we know why the electric costs increased so much, \$2,800 is a lot.

Maassel said we had an extra month compared from last year when we had the flooding.

Irelan said we got rid of the governmental discount on utilities and the electric rates were increased due to projects that came online.

Heath commented they have air conditioning in there and it was a hot summer.

#### Capital Improvements

The cot loader system was previously approved by Council.

The total proposed third quarter supplemental adjustments is \$889,111.49 of which the bulk falls back to income tax adjustment.

**Motion to Recommend  
to Council Approval of  
the Third Quarter  
Budget Adjustments**

Motion: McColley                      Second: Bialorucki  
To recommend to Council approval of the third quarter budget adjustments.

**Passed**  
**Yea-4**  
**Nay-0**

Passed  
Yea-Maassel, Mires, McColley, Bialorucki  
Nay-

**Additional Items  
2017 Budget**

Heath said we did get the revenues on the operating side to the City Manager. This afternoon the projected salaries were finished; but, I have to get them in a format to distribute to the departments. We are moving forward. December 2<sup>nd</sup> and 3<sup>rd</sup> still the plan for budget reviews.

**Motion To Adjourn**

Motion: Maassel                      Second: Bialorucki  
To Adjourn at 6:46 pm

**Passed**  
**Yea-4**  
**Nay-0**

Roll call vote on above motion:  
Yea-Maassel, Mires, McColley, Bialorucki  
Nay-

**Date Approved:**

November 28, 2016

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Jeff R. Mires, Chair

*City of Napoleon, Ohio*

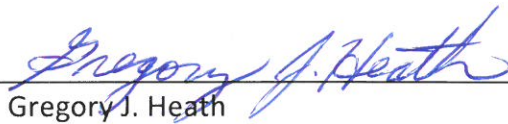
**SPECIAL MEETING**  
of  
**CITY COUNCIL**  
in Joint Session with the  
**FINANCE AND BUDGET COMMITTEE**

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

Special Meeting Agenda

**Monday, November 28, 2016 at 7:45 pm**

- 1) Review of the 2017 Debt Schedules
- 2) Review of the 2017 Estimated Revenue Listing
- 3) Review of the 2017 Proposed Salary and Fringe Benefit Schedules
- 4) Any other matters that may properly come before Council
- 5) Adjournment.



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Gregory J. Heath  
Finance Director/Clerk of Council

*City of Napoleon, Ohio*

**PARKS & RECREATION BOARD**

Meeting Agenda

Wednesday, November 30, 2016 at 6:30 pm

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

1. Call to Order
2. Approval of the Minutes of September 28, 2016 (*in the absence of any objections or corrections, the Minutes shall stand approved*)
3. Discussion and/or Action on Meyerholtz Park Lease Agreement
4. Discussion and/or Action on 2017 Budget Requests
5. Miscellaneous
6. Any Other Matters to come before the Board

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Gregory J. Heath  
Finance Director/Clerk of Council

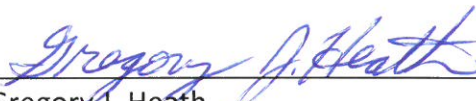
*City of Napoleon, Ohio*

**SPECIAL MEETING**  
of  
**CITY COUNCIL**  
in Joint Session with the  
**FINANCE AND BUDGET COMMITTEE**

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

Special Meeting Agenda  
**Friday, December 2, 2016 at 8:00 am**

- 1) **INTRODUCTION OF NEW ORDINANCES AND RESOLUTIONS**
  - a. Legislation Ratification of AFSCME Contract.
- 2) Review of the 2017 Budget Proposals.
- 3) Executive Session (if needed)
- 4) Any matters that may properly come before Council
- 5) Adjournment.

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

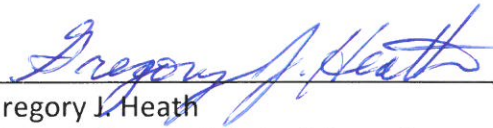
*City of Napoleon, Ohio*  
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- 1) Review of the 2017 Budget Proposals
- 2) Any other matters currently assigned to the Committee
- 3) Adjournment.



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Gregory J. Heath  
Finance Director/Clerk of Council

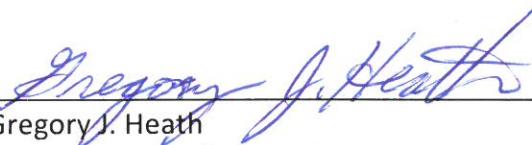


*City of Napoleon, Ohio*  
**SPECIAL MEETING**  
of  
**CITY COUNCIL**  
in Joint Session with the  
**FINANCE AND BUDGET COMMITTEE**

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

**SPECIAL MEETING AGENDA**  
**Saturday, December 3, 2016 at 8:00 am**

- 1) **SECOND READING OF ORDINANCES AND RESOLUTIONS**
  - a. Legislation Ratification of AFSCME Contract.
- 2) Review of the 2017 Budget Proposals.
- 3) Executive Session (if needed)
- 4) Any matters that may properly come before Council
- 5) Adjournment.

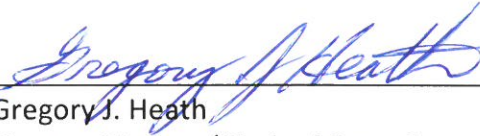
  
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Gregory J. Heath  
Finance Director/Clerk of Council

*City of Napoleon, Ohio*  
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- 3) Adjournment.

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



# Update

A weekly newsletter presented by AMP President/CEO Marc Gerken

November 18, 2016

## Solar Phase II initial meeting to take place Dec. 8 at AMP headquarters

By Pam Sullivan – executive vice president of power supply & generation

The initial meeting of the AMP Solar Phase II participants will be held Dec. 8 at 1 p.m. at AMP headquarters in Columbus. At this meeting, the Participants Committee will be formed, initial project share allocation approved and a chair and vice chair will be elected. It is anticipated that the project will begin generating solar energy in January from the 20 MW site in Bowling Green.



AMP Solar Phase II site in Bowling Green

## AMP participates in FERC technical conference, discusses energy storage

By Ed Tatum – vice president of transmission

The Federal Energy Regulatory Commission (FERC) held a technical conference regarding energy storage resources on Nov. 9. The purpose of the event was to gain information on whether energy storage resources could be used for both transmission and wholesale market services and if so, how could they be compensated and their costs allocated.

I participated on the first panel and discussed the following points:

- Batteries should be eligible for cost recovery via regulated transmission rates only when use priorities and protocols ensure they will be available to the operator to serve the associated function when needed (meaning they will be under the operator's functional control and kept sufficiently charged in advance).
- Batteries should not be eligible for cost recovery via regulated transmission rates unless they are selected as the most economically efficient solution to transmission constraints through an Order 890-compliant planning process.
- If it is possible for storage to perform both regulated and market functions, any such resource should credit any market revenue received against its regulated revenue requirement, thus benefiting the customers paying for the storage resource.

FERC issued a notice seeking comments on this issue by Dec. 14. AMP will work with the Transmission Access Policy Study Group (TAPS) to reply.

We will continue to update members on this matter as additional information becomes available. For questions, please contact me at 614.540.0941 or [etatum@amppartners.org](mailto:etatum@amppartners.org).

## Trends in sustainability

By David Deal – director of sustainability

### Smart meter growth

A new report from the Edison Foundation Institute for Electric Innovation outlines how power companies are using smart meter data to improve grid operations, integrate distributed energy resources, provide customer services and support innovative pricing. The [report](#) discusses some of the innovations, benefits and capabilities enabled by smart meters. It also summarizes the results of the Institute for Electric Innovation's 2015 smart meter survey and offers the institute's perspective on how smart meters are a key component of innovation in the electric power sector.

As of year-end 2015, electric companies had installed 65 million smart meters, covering more than 50 percent of U.S. households, the report notes. Smart meter deployments in the U.S. are expected to reach 70 million by the end of 2016 and 90 million by 2020. The report states the data generated by smart meters offers basic information for seamlessly integrating distributed resources and modeling their behavior.

### Distributed energy resources manual

The National Association of Regulatory Utility Commissioners (NARUC) has approved the

*continued on Page 2*

## No Update next week

Due to the Thanksgiving holiday, there will be no Update newsletter Nov. 25. Distribution will resume on Dec. 2. Have a happy and safe Thanksgiving.

## Energy markets update

By Jerry Willman – assistant vice president of energy marketing

The December 2016 natural gas contract closed down \$0.061/MMBtu to settle at \$2.703. The EIA reported an injection of 30 Bcf for the week ending Nov. 11, which was 2 Bcf above market expectations. Total inventories set another new all-time high of 4.047 Tcf.

On-peak power prices for 2017 at AD Hub closed yesterday at \$35.49/MWh, which was \$0.25/MWh lower for the week.

## AMP spotlights Cannelton

AMP is highlighting the City of Cannelton in its online Member Spotlight. Cannelton is located in southern Indiana, across the Ohio River from Kentucky and near the Cannelton Locks and Dam. Initially called “Coal Haven,” Cannelton began as a coal town. The city later expanded to include a cotton mill used to make uniforms for soldiers in the Civil War and World Wars I and II.

Today, Cannelton hosts the Heritage Festival, an annual celebration highlighting the city’s historic founding. The city is also home to the Cannelton River Trail Greenway, a scenic byway along the Ohio River.

Cannelton joined AMP in December 2014 as the organization’s first Indiana member. AMP’s Cannelton Hydroelectric Plant, an 88 megawatt (MW) run-of-the-river project on the Cannelton Locks and Dam, is located just across the river from the city. Learn more about the City of Cannelton in the latest [Member Spotlight](#).



## AMP holds metering course

By Bob Rumbaugh – manager of technical training

AMP held a metering course Nov. 15-16 in Lansdale, Pennsylvania, with 24 attendees from six Pennsylvania member communities in attendance. Led by representatives from Anixter (formerly HD Supply), the course covered safety in metering, basic terminology, principles of instrument transformers, metering math, troubleshooting, installation and wiring methods, and hands-on meter wiring.

For additional information about AMP’s training programs, please contact me at 614.540.6386 or [rrumbaugh@amppartners.org](mailto:rrumbaugh@amppartners.org).

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

### Week ending Nov. 18

MON	TUE	WED	THU	FRI
\$29.39	\$30.20	\$29.58	\$27.41	\$26.54

### Week ending Nov. 11

MON	TUE	WED	THU	FRI
\$29.23	\$29.72	\$29.67	\$28.65	\$27.21

AEP/Dayton 2017 5x16 price as of Nov. 17 — \$35.49

AEP/Dayton 2017 5x16 price as of Nov. 10 — \$35.74

## Trends in sustainability

*continued from Page 1*

final Distributed Energy Resources (DER) Rate Design and Compensation [Manual](#), compiled to offer guidance for regulators as they navigate the often fraught subject of solar rate design. NARUC’s manual provides regulators with extensive guidelines that will help evaluate the process of developing fair rates for all customer classes.

According to NARUC, “The reason for this manual is that the nature of electricity delivery, consumption, generation, and the grid itself, are changing and changing rapidly. Although the manual is not the final word on the subject, it will be a useful practical resource for regulators.”

### Wind power growth

According to the Energy Information Administration (EIA), 11 states generated at least 10 percent of their total electricity from wind in 2015, up from only three in 2010. The top three wind generating states in 2015 were Iowa with 31.3 percent, South Dakota with 25.5 percent and Kansas with 23.9 percent. Texas and New Mexico are on track to surpass 10 percent in 2016 based on data the EIA collected through July. Texas generated 9.9 percent of its total electricity from wind in 2015 and generates the most wind power in the country.

### Renewable energy costs decline

The costs of renewable energy sources have plummeted in recent years, and five technologies have made significant gains in the U.S., according to a September report by the Department of Energy (DOE). The costs of land-based wind power, utility-scale and distributed photovoltaic solar power, light emitting diodes and electric vehicles have all fallen over the last few years, stated the [report](#), Revolution...Now: the Future Arrives for Five Clean Energy Technologies.

According to the report, the cost reductions, made possible by decades of investments by the federal government and industry, “have enabled widespread adoption of these technologies with deployment increasing across the board.” Combined, wind, utility-scale and distributed PV accounted for over 66 percent of all new capacity installed in the nation in 2015. Total installations of LED bulbs have more than doubled from last year, and cumulative sales of electric vehicles are about to pass the half-million mark, DOE stated in the report.





## AMP continues to recognize Hard Hat Award recipients

The AMP Hard Hat Safety Awards recognize municipal electric system employees who contribute to safety within their community during the past year, show adherence to on-the-job safety procedures, and promote electrical safety within their department and community. Communities with Hard Hat Safety Award winners were recognized at the 2016 AMP/OMEA Conference in Columbus, but individuals were not announced. They are, and will continue to be, recognized at meetings in their home communities and presented with their awards at that time.

Pictured above: Adam Alexander (right) of Wadsworth receives a Hard Hat Award from Scott McKenzie, AMP member safety manager.

## Orrville Utilities converts coal generating unit to natural gas

*Provided by Orrville Utilities*

Orrville Utilities, which has owned and operated its coal-fired power plant since 1917, recently converted its largest generating unit in the plant to natural gas. This transition was in response to



*Two of four low NOx burners installed on Orrville's largest 25 MW generating unit.*

the utility's 2015 settlement with the U.S. Environmental Protection Agency (USEPA) on issues related to the Clean Air Act.

The utility installed four new low nitrous oxide (NOx) burners on the 25 megawatt (MW) unit, replacing the coal-powered burners originally installed in 1969. The remaining coal units will be restricted to operating at 10 percent capacity in 2017, allowing the plant to operate only during times of peaking or emergency.

The equipment was installed using utility personnel and cost approximately \$2 million. According to the utility, all USEPA demands are expected to be met by the end of this month.

## APPA DEED issues call for ACE, EIA nominations

*By Michelle Palmer, PE – vice president of technical services*

The American Public Power Association's (APPA) Demonstration of Energy & Efficiency Developments (DEED) has issued a call for nominations for its Award of Continued Excellence (ACE) and Energy Innovator Award (EIA). Presented annually, the ACE and EIA awards are given to utilities whose leadership, projects and programs embody the spirit of DEED.

The ACE Award recognizes a DEED member utility with a strong commitment to DEED and its ideals. Nominations are evaluated based on the utility's involvement in DEED, commitment to energy efficiency, investigation and use of renewable resources, and support of public power.

The EIA Award recognizes utility programs with demonstrated advances in the development or application of creative, energy efficient techniques or technologies that provide better service to electric customers or projects that increase utility operations or resource efficiency. Judging for this award includes transferability and takes into account project scope in relation to utility size.

Nominations for both awards are due by Jan. 31, 2017. Applications and additional information are available on the ACE and EIA section of the APPA [website](#).



## Presentation, solar site visit help educate students

Staff from AMP, NextEra Energy and Blattner Energy recently held presentations and a solar project site visit for students at Penta Career Center in Perrysburg, Ohio. Over the two days, students learned about the Bowling Green solar project, part of AMP's Solar Phase II initiative, and careers within the utility industry.



## 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.

## Prairie State partners with local mentor program

Provided by Prairie State Generating Company

The Prairie State Generating Company (PSGC) team partners with local schools and not-for-profit agencies throughout the year to benefit local youth. Most recently, employees from four PSGC departments began volunteering with students enrolled at Marissa High School.

In an effort to meet the educational needs of students facing academic, behavioral and social challenges, the Marissa High School teaching administration developed Project Utilizing Potential, also known as Project UP. The program is specifically designed to empower students to prepare for their futures, utilizing mentoring as an essen-

# PRAIRIE STATE

## Energy Campus

tial element of the program.

"Taking an active role in the community is hugely important to Prairie State and its employees," said Don Gaston, president and CEO of PSGC.

"We're proud to support Project UP, and our team has truly enjoyed the opportunity to serve as mentors and role models for these students."

PSGC's employees and local businesses participating in Project UP were matched with students based on career interests. Mentors meet with the students at least once per month for job shadow days, and to discuss goal setting and academic progress.

## Classifieds

### Street superintendent needed in Village of Edgerton

The Village of Edgerton is seeking resumes for the position of village street superintendent. The person appointed will report to the village administrator and will provide general administrative direction, supervise personnel, advise employees on proper procedures and direct the operation for the street and parks department.

A complete job description is available on the village's [website](#) or by contacting the village administrator at [dawnf@edgerton-ohio.com](mailto:dawnf@edgerton-ohio.com). A valid driver's license is required. Salary commensurate with qualifications and experience. Please submit resume and cover letter to Mayor, Village of Edgerton, PO Box 609, 324 N. Michigan Ave., Edgerton, Ohio 43517. Interested individuals are asked to submit necessary documents by 4 p.m. on Nov. 21. EOE.

### St. Marys seeks manager of industrial development

The City of St. Marys is accepting applications for manager of industrial and community development. This position promotes expansion and retention of industry and commerce within the city; assists with grantsmanship and preparation of economic incentives and other duties to encourage economic development. The position serves at the pleasure of the appointing authority.

Candidates should possess an undergraduate degree in business administration, public administration, economics, planning, or similar discipline, with experience in grantsmanship, economic development, or equivalent combination of education and experience. Salary commensurate with experience.

To request an employment application contact Sue Backs at the City of St. Marys at [sbacks@cityofstmarys.net](mailto:sbacks@cityofstmarys.net) or 419.300.3105. A properly completed application and re-

sume must be submitted by Dec. 2 to be considered. The position description is available on the City's [website](#). EOE.

### AMP is in search of candidates for multiple positions

American Municipal Power, Inc. (AMP) is seeking applicants for the following positions. For complete job descriptions, please visit the "careers" section of the AMP [website](#) or email Teri Tucker at [ttucker@amppartners.org](mailto:ttucker@amppartners.org).

**Environmental Compliance Specialist** – This position maintains compliance status of AMP-owned/managed facilities. Qualifications include a bachelor's degree in chemical/civil/environmental engineering or environmental/natural science, with three to five years of environmental compliance/regulatory work experience preferred. Knowledge of the electric utility industry is highly desired and an understanding of Ohio air permitting regulations is preferred. Position requires overnight travel up to 25 percent, mostly in Ohio and neighboring states.

**AMI/MDM Operator** – This position will work within AMP's new advanced metering program and provide support to AMP members participating in the program. The ideal candidate will have a working knowledge of municipal utility billing and metering processes. While the successful candidate will be trained on AMP's advanced metering systems, existing knowledge of handheld meter reading, AMI head ends, AMR collection systems, or meter data management systems is desirable. Operator will monitor and ensure the scheduled tasks that make up the AMI processes are run and completed successfully. The operator will support members in the preparation and maintenance of daily, weekly and monthly processing schedules for AMI system operation. Position will work with various vendors' support personnel to track and verify the quality of data from all AMI sources, troubleshoot-

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*CLASSIFIEDS continued from Page 4*

ing problems and resolving issues. The AMI/MDM Operator will also assist programmers and technical support in testing and debugging new applications and upgrades for the AMI and MDM systems. Qualifications required are good oral and written communications skills, a results-oriented work ethic, and a working knowledge of Microsoft Office. Two-year technical degree or four-year business degree is preferred, but equivalent experience in utility customer operations will be accepted.

**Accountant** – This position is responsible for the preparation, analysis and review of financial statements for projects on behalf of AMP's members, research and follow-up on variances to budget, month-end close processes and accruals, account reconciliations, and manual journal entries. Partners with the accounting team to remediate control deficiencies, ensure workflows are documented, best practices are implemented, and policies and procedures are in place to ensure internal controls are in compliance with Sarbanes-Oxley standards. Qualifications include a bachelor's degree from an accredited university. A minimum of two to five years of relevant experience, and proficiency with Oracle E-Business Suite and Microsoft Excel are preferred. CPA and/or MBA, as well as general knowledge of the energy industry and FERC uniform system of accounts are desired.

**Vice President of Generation Development & Optimization** – This position is responsible for the management and oversight of generation project development, and the optimization of AMP generation resources to the benefit of members. Qualifications include a four-year accredited degree in engineering or business, and a minimum of five to seven years of experience in the electric industry is required – 10 to 15 years of experience is strongly preferred. Power generation experience and experience with Maximo system are preferred.

**Director of Transmission Planning** – The director of transmission planning actively participates in RTO regional and local transmission planning processes, and RTO stakeholder processes. Qualifications include a four-year accredited degree in electrical engineering. Professional engineer certification preferred, as is a minimum of 10 years of experience in power system studies. Strongly preferred to have a minimum of five years of experience in the RTO regional and local transmission planning processes, and to have prior experience with power system analysis software. Candidates must also have knowledge of NERC, RTO and individual transmission owner planning criteria and guidelines, as well as FERC Form 715.

**Director PJM Regulatory Affairs** – This position works to increase AMP's presence and influence in the PJM stakeholder processes and FERC and DOE, and assure AMP operations and planning personnel are apprised of latest PJM rules as well as providing input as new rules are developed. Qualifications include a four-year accredited degree in engineering, economics, science or business. Must have a minimum of 15 years of experience in electric industry analysis, competitive markets, operation,

planning or transmission; and a minimum of five years of direct participation in the PJM stakeholder process. Candidates must have knowledge of the PJM stakeholder process and Robert's Rules of Order; and the PJM energy and ancillary services market rules, market settlements and emerging generation and transmission technologies. Position will be based out of Philadelphia, Pennsylvania.

## Bowling Green seeks lineworker

The City of Bowling Green electric division is seeking applicants for the position of journeyman lineman. This position is responsible for constructing, maintaining, troubleshooting and repairing the city's electrical distribution system. Duties include operating equipment, maintaining service lines, analyzing and repairing outage situations, connecting new customers to electrical power, maintaining street lights and informing public of work. Candidates must have a high school diploma or equivalent, successful completion of a lineman apprenticeship program, a Commercial Class A driver's license, and three to five years of relevant experience.

A copy of the job description will be provided to applicants. Interested candidates must complete an application, available on the city's [website](#). Applications are also available in the city's 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. For additional information, please call 419.354.6200 or email [BGPersonnel@bgo.org](mailto:BGPersonnel@bgo.org).

City office hours are 8 a.m. to 4:30 p.m. weekdays. Applications must be received by 4:30 p.m. Nov. 23. AA/EEO.

## 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 [APPAAcademy.org](http://APPAAcademy.org). Non-APPA members enter coupon code **AMP** to receive the member rate.

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