



Official and Approved Minutes

BERLIN BOROUGH COUNCIL

November 3, 2016 - 7:00 p.m.

-
1. Vice-President Roger Clarke calls the meeting to order.
 2. Pledge of Allegiance to the American Flag.
 3. Vice-President offers a non-denominational prayer.

ROLL CALL

Barb Zerfoss	Present
Thomas Fisher	Absent
John Harding, Jr.	Absent
Eric Glotfelty	Present
Charles Rhodes	Present
Roger Clarke	Present
President Brett Custer	Not Present – joined meeting via telephone/face time
Mayor Joseph Krause	Present

Also in attendance were:

Thomas Jones, Borough Executive Secretary

Members of the public:

See Attached Roster

Citizen Comments:

Tom Jones – expressed his thanks to the Borough and the public works employees for removing the tree stump from his yard. The employees did an excellent job and he is very appreciative.

Minutes of the October 6, 2016 Regular Borough Council Meeting held at 7:00 P.M. were included in the Council packets for review as Exhibit 1.

Motion by Eric Glotfelty and seconded by Brett Custer to approve and accept the minutes of the Regular Berlin Borough Council Meeting dated October 6, 2016.

Ayes: 5

Nays: 0

Motion Passed

CCIS Report

Report for the month of October – Exhibit 2

Council Member Barb Zerfoss commented that she likes seeing the monthly reports on permits submitted by CCIS and would like to see them in every meeting. Secretary Jones stated that the reports have been included in the Council meeting packets for at least two years and he would continue to provide them.

President's Report – (Report given by Vice-President Roger Clarke)

Berlin's Light-Up Night has been set for November 18, 2016 at 7:00 PM.

The BVFD Farm Toy Show is November 5, 2016 from 8:30 AM to 3 at the Community Building.

The Berlin Lions Club and the Fire Department Ladies Auxiliary have a Red Cross Blood Drive scheduled for December 12, 2016 from 12:30 p.m. to 6:00 p.m.

Please note that in observance of Veteran's Day, the Borough office will be closed on Friday, November 11, 2016.

The Borough office will be closed on Thursday, November 24, 2016 for Thanksgiving Day and also on Monday, November 28, 2016 for the first day of buck hunting season.

The Somerset County Boroughs Association meets on November 17, 2016 at 6:30 PM at Oakhurst Tea Room.

Motion by Eric Glotfelty and seconded by Charles Rhodes to pay expenses for borough council members, borough secretary, treasurer and mayor at the SCBA meeting on November 17, 2016 (Exhibit 3)

Ayes: 5

Nays: 0

Motion Passed

Those wishing to attend should notify Cindy as soon as possible.

The Tax Collector has suggested that we revise the per capita tax policy to exempt students, clergy, and members of the military. This would align Berlin's policy with other area Boroughs and townships.

BOROUGH OF BERLIN, PENNSYLVANIA

RESOLUTION NO. 11-03-2016-01

A RESOLUTION TO AMEND THE IMPOSITION OF A PER CAPITA TAX UPON RESIDENTS AND INHABITANTS OF BERLIN

WHEREAS, Berlin Borough Ordinance No. 273, adopted July 6, 1989, establishes the imposition of a per capita tax upon residents and inhabitants of Berlin Borough, and

WHEREAS, Section 4 of Berlin Borough Ordinance No. 273 authorizes the adoption of exemptions to the tax by Resolution of the Berlin Borough Council, and

WHEREAS, the Berlin Borough Council desires to provide certain exemptions to the payment of the Borough's per capita tax,

THEREFORE BE IT RESOLVED, and it is hereby resolved by the Berlin Borough Council that residents aged 70 and over will be exempt from the \$5.00 Per Capita Tax, Additionally, residents between the ages of 18 and 69 will be exempt from the \$5.00 Per Capita Tax if the annual income from all sources is less than \$5,000 for individuals and \$10,000 for couples with income from all sources to include Social Security payments, Welfare payments, interest, dividends, lottery and gambling winnings, support provided by others, and all income from whatever source derived. Additionally, students, members of the clergy, and members of the military armed forces will be exempt from the \$5.00 Per Capita Tax.

BE IT BE FUTHER RESOLVED, that this Resolution becomes effective with the 2017 calendar year.

Motion by Charles Rhodes and seconded by Roger Clarke to adopt Resolution No. 11-03-2016-01 revising the imposition of a per capita tax upon residents and inhabitants of Berlin Borough, effective January 1, 2017.

Ayes: 5

Nays: 0

Motion Passed

It has been advised that appointments to the Municipal Authority Board for expiring terms should be made at the Borough Council meeting at the beginning of a new year.

Motion by Eric Glotfelty and seconded by Charles Rhodes to rescind the appointment of John Harding to the Berlin Municipal Authority Board effective January 1, 2017, by the Borough Council at the October 6, 2016 meeting.

Ayes: 5

Nays: 0

Motion Passed

Motion by Charles Rhodes and seconded by Barb Zerfoss approving the 2017 PA State Association of Boroughs renewal of the Borough Membership Dues and the Borough Councils Association Dues at a total of \$315.00.

Ayes: 5

Nay: 0

Motion Passed

Mayor's Report: Mayor Joseph Krause

Mayor's Oral Police Report

The following is for the month of October in 2016:

The department handled 56 calls.

Officers appeared in court 3 times for a combined time of 3 hours.

Officers investigated 20 incidents. 15 of these are now closed.

9 Traffic stops were conducted,

No Non-traffic citations were issued.

1 person was arrested.

Motion by Brett Custer and seconded by Eric Glotfelty to approve and accept the Police Report as presented.

Ayes: 5

Nays: 0

Motion Passed

Committee Reports:

Electric: Chair Eric Glotfelty

- 1) Generator Project update – PowerSecure has employees onsite this week to complete the generator assembly. We are waiting on an additional DEF tank to arrive to fuel the system in preparation for the start up.

The following are tentative delivery dates:

- Recloser - ship on 11/4. These will ship to Weidenthoft's and are to be installed by them.
- Pole mount PT/ CT's - these will also ship to Weidnehoft's shop and should ship on 11/13.
- Transformers - these will go directly to the site and are expected to arrive in late November.

All of these items are to be mounted and terminated no later than 11/25. PowerSecure plans to have a start-up crew onsite 11/28 to begin running everything. It is expected to take a couple of weeks of onsite testing before the generators are commissioned by mid-December.

Once again someone is trying to derail or undermine the Generator Project. Premature complaints were made with the PA DEP about the registration and certification of the diesel fuel tanks. The tanks have been tested and certified by PowerSecure during the manufacturing process. A PA DEP certified tank inspector is reviewing the design of the tanks and will be making a site inspection visit by the end of next week.

Council Member Barb Zerfoss asked what is wrong with the fuel tanks. Secretary Jones replied that nothing is wrong with the tanks. The manufacturer's blueprints and specifications were forwarded to the inspector. PowerSecure has designed the generator and tanks to meet or exceed all regulatory agency guidelines throughout the United States. Once the inspection has been done, the DEP will issue permit stickers allowing the fueling of the tanks. The frivolous complaints are similar to those made about building permits and soil erosion compliance that only caused the Borough to incur unnecessary time and expenses.

- 1) We have solicited prices for a chain link security fence to be installed around the generators. Custom Fencing of Ligonier and Laurel Highlands Fence Company of New Stanton were the only companies that submitted proposals.

Motion by Eric Glotfelty and seconded by Brett Custer to approve the purchase of and installation of security fencing around the generators from Custom Fencing, LLC for a price not to exceed \$7,042.00.

ROLL CALL VOTE:

Yes - Barb Zerfoss

No – Charles Rhodes

Yes – Eric Glotfelty

Yes – Roger Clarke

Yes – Brett Custer

Ayes: 4

Nays: 1

Motion Passed

- 2) Berlin Oil Company has offered the lowest price for the purchase of 5,000 gallons of diesel fuel for the generators. It is anticipated the fuel will be needed in mid-November after the transformers are delivered and installed.

Council President Custer asked if we should advertise for bids for the fuel purchase.

Secretary Jones stated that currently the Borough Code requires advertised bids only when the amount exceeds \$19,400.00. The amount is below this threshold and also the \$10,500.00 requirement for 3 written quotes. However, 4 quotes were obtained from area vendors – Berlin Oil Company, Somerset Fuels, Shaffer Oil, and Luther P. Miller. Berlin Oil Company had the lowest priced quote.

Motion by Brett Custer and seconded by Eric Glotfelty to approve the purchase of 5,000 gallons of off road winterized diesel from Berlin Oil Company for the price of \$1.7375 per gallon, subject to market price fluctuations at the time of purchase, not to exceed \$10,000.00.

ROLL CALL VOTE:

Yes - Barb Zerfoss

No – Charles Rhodes

Yes – Eric Glotfelty

Yes – Roger Clarke

Yes – Brett Custer

Ayes: 4

Nays: 1

Motion Passed

- 3) Fiber is required for communication for monitoring and activation of the generators.

Approximately 4,000 feet is needed to run the fiber from the Vine Street to the Borough Office. PowerSecure has offered to provide this at a cost of \$3,000.00. Weidenhoft can install the fiber for the Borough.

Motion by Brett Custer and seconded by Eric Glotfelty to approve the purchase of 4,000 feet of fiber from PowerSecure at a price of \$3,000.00, and have Weidenhoft Electric install the fiber from the Vine Street substation to the Borough Office at the current Weidenhoft contracted rates with the Borough.

ROLL CALL VOTE:

Yes - Barb Zerfoss

No – Charles Rhodes

Yes – Eric Glotfelty

Yes – Roger Clarke

Yes – Brett Custer

Ayes: 4

Nays: 1

Motion Passed

AMP SOLAR REPORT – Secretary Jones reviewed a power point presentation on the AMP Solar Project II participation. AMP is purchasing up to at least 80 megawatts or more of solar produced electricity from NextEra owned facilities. This will be behind the meter generation. Savings will be realized from SREC's, transmission savings, and capacity savings. To participate, AMP is requiring a 25 year contract commitment for approximately 3% of the Borough's projected power requirements at a fixed level cost of \$33.00/megawatt (\$0.033 per kWh). We are currently paying \$0.065-\$0.07/kWh.

Council Member Roger Clarke said this is a no brainer since we have not seen prices that low in a long time. President Custer stated that this was a nice addition to our current power purchase portfolio.

BOROUGH OF BERLIN, PENNSYLVANIA

RESOLUTION NO. 11-03-2016-02

**A RESOLUTION TO APPROVE THE FORM
AND AUTHORIZE THE EXECUTION OF A POWER SALES CONTRACT
WITH AMERICAN MUNICIPAL POWER, INC.
AND TAKING OTHER ACTIONS IN CONNECTION THEREWITH
REGARDING PARTICIPATION IN
THE AMP SOLAR PROJECT II**

WHEREAS, the Borough of Berlin, Pennsylvania (the "Municipality") is a political subdivision organized and existing pursuant to the laws of the Commonwealth of Pennsylvania which owns and operates an electric utility system for the sale of electric capacity and associated energy for the benefit of its citizens and customers;

WHEREAS, in order to satisfy the electric capacity and associated energy requirements of its electric utility system, the Municipality has heretofore purchased, or desires to do so in the future, economical and reliable electric capacity and associated energy from, or arranged by, American Municipal Power, Inc. (hereinafter, "AMP"), an Ohio non-profit corporation, of which the Municipality is a AMP Member;

WHEREAS, the Municipality, acting individually and, along with other municipalities which own and operate electric utility systems, jointly through AMP, endeavors to arrange for the availability of reliable, environmentally responsible, reasonably priced supplies of electric capacity and associated energy for ultimate delivery to or on behalf of its customers;

WHEREAS, it is efficient and economical to act jointly in such regard;

WHEREAS, AMP is an Ohio nonprofit corporation, organized to own and operate facilities, or to provide otherwise for the generation, transmission or distribution of electric power and energy, or any combination thereof, and to furnish technical services on a cooperative, nonprofit basis, for the mutual benefit of its Members, such Members, including the Municipality, being, and to be, political subdivisions of their respective states that operate electric systems in, as of the date of adoption hereof, Delaware, Indiana, Kentucky, Maryland, Michigan, Ohio, Pennsylvania, Virginia, and West Virginia;

WHEREAS, Municipality has determined it requires additional long-term sources of reliable, environmentally sound and reasonably priced electric capacity and energy and has requested that AMP arrange for the same;

WHEREAS, in furtherance of such purpose, Municipality, along with other Members (collectively, "Participants") requested and AMP agreed that it will either directly by itself or otherwise arrange for the financing, acquisition, construction, operation and ownership, in whole or in part, of solar generation at agreed upon solar sites and possible additional solar sites having an expected net rated electric generating capacity of up to an aggregate total of a nominal 80 MW (or such larger amount as approved or set forth in the AMP Solar Project II Power Sales Contract (hereafter "PSC")) capacity (to be known collectively as the "AMP Solar Project II");

WHEREAS, AMP has resolved, in accordance with the PSC, to develop, including, as appropriate, the financing, acquisition, construction, ownership and operation of, and arrangements for the acquisition, financing, and payment for the AMP Solar Project II as well as other arrangements related thereto, which AMP and, in certain cases, the Participants, deem necessary to enable AMP to fulfill its obligations hereunder to sell and transmit, or otherwise make available, electric capacity and energy to the Participants;

WHEREAS, the PSC between AMP and Municipality, a copy of the form of which is on file with the Clerk, sets forth the terms and conditions, rights, duties, obligations, and covenants of the parties with respect to the AMP Solar Project II;

WHEREAS, in order to lower the Project costs to the Municipality and other Participants, AMP is investigating utilizing a "tax equity investor" structure for Solar Project II as contemplated in the PSC;

WHEREAS, AMP has provided appropriate information regarding the AMP Solar Project II, as such officers and representatives of the Municipality deem necessary or appropriate, to enable the Municipality to evaluate the benefits and risks of the AMP Solar Project II, to take actions contemplated by the Resolution hereinafter set forth and to determine that the same are in the public interest;

WHEREAS, the proposed form of the PSC has been reviewed by this body and this body has been advised on the same;

WHEREAS, in order to obtain such sources of electric capacity and energy, the Participants are willing to pay AMP for their respective rights to such electric capacity and energy and transmission service at rates that are sufficient, but only sufficient, to enable AMP to (i) recover all costs and expenses incurred with respect to, and arrangements for the acquisition, financing, and payment for the Project as set forth herein, and related service arrangements undertaken by AMP to enable it to fulfill its obligations hereunder, and (ii) recover any other expenditures or revenues authorized hereunder as more fully set forth in the PSC;

WHEREAS, AMP and certain Members have determined that the AMP Solar Project II is an appropriate and reasonable option for AMP Members and it is necessary and desirable for this body to approve AMP Solar Project II and the form of the PSC; and

NOW THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE BOROUGH OF BERLIN, PENNSYLVANIA.

SECTION 1. That the PSC, substantially in the form on file with the Clerk, including Appendices thereto is approved, and the Executive Borough Secretary or the Executive Borough Secretary's designee is hereby authorized to execute and deliver such PSC, with such changes or modifications as the Executive Borough Secretary or the Executive Borough Secretary's designee may approve as neither inconsistent with this Resolution nor materially detrimental to the Municipality, his execution of the PSC to be conclusive evidence of such approval, including without limitation, PSC modifications designed to accommodate a tax equity investor should the Participants and AMP find it advantageous to the Participants to structure the AMP Solar Project II or its ownership with a tax equity investor,.

SECTION 2. That the Executive Borough Secretary is hereby authorized to acquire on behalf of the Municipality, as a Participant, as defined in the PSC, a Project Share as defined in the PSC, without bid, from AMP of up to 400 kW and to execute and deliver any and all documents necessary to become a Participant in the AMP Solar Project II pursuant to the conditions set forth herein and in the PSC and to carry out its obligations thereunder as the Executive Borough Secretary deems in the best interests of the Municipality:

SECTION 3. That the Executive Borough Secretary of this Municipality, as a part of such officer's official duties, is hereby appointed as Municipality's representative for any meetings or determinations of the Participants or the Participants Committee pursuant to the PSC and is authorized and directed, acting for, in the name of and on behalf of this Municipality, to vote Municipality's Project Share with regard to any determinations regarding the AMP Solar Project II as set forth in the PSC.

SECTION 4. That the Executive Borough Secretary may appoint, in writing from time to time as necessary, another representative of the Municipality as his or her alternate to carry out the duties set forth in Section 3 hereof.

SECTION 5. That is it found and determined that all formal actions of this body concerning and relating to the adoption of this Resolution were adopted in an open meeting of a quorum of this body, and that all deliberations of this body and of any its committees that resulted in such formal action, were held in meetings open to the public, in compliance with all legal requirements.

SECTION 6. If any section, subsection, paragraph, clause or provision or any part thereof of this Resolution shall be finally adjudicated by a court of competent jurisdiction to be invalid, the remainder of this Resolution shall be unaffected by such adjudication and all the remaining provisions of this Resolution shall remain in full force and effect as though such section, subsection, paragraph, clause or provision or any part thereof so adjudicated to be invalid had not, to the extent of such invalidity, been included herein.

Motion by Brett Custer and seconded by Eric Glotfelty adopting Resolution No. 11-13-2016 to approve and authorize the execution of a power sale contract with American Municipal Power, Inc. and taking other actions in connection therewith regarding participation in the AMP Solar Project II.

Ayes: 5

Nays: 0

Motion Passed

- 4) On Wednesday, October 26, the 1,000 KVA transformer failed at Meadowview Nursing Home. Wiedenhoft Electric replaced it with a 750 KVA transformer that was in our inventory. Brian is recommending that we purchase a 1,000 KVA transformer for inventory stock. The price of a rebuilt 1,000 KVA transformer from T&R Electric is \$18,100.00 with a 4-6 week lead time.

Motion by Charles Rhodes and seconded by Barb Zerfoss for the purchase of up to a 1,000 KVA size transformer at a price not to exceed \$18,100.

Ayes: 5

Nays: 0
Motion Passed

The Secretary is directed to work with Wiedenhoft and Kevin Hawk to acquire additional quotes, determine the most suitable size, and to proceed with the purchase of the transformer.

PERSONNEL & FINANCE: Chair Tom Fisher

Treasurer's Report and Bills: Secretary Jones asked if there were any questions on the Treasurer's report. Barb Zerfoss asked how much had been paid to PowerSecure and Secretary Jones said that approximately \$1,206,000 had been paid to them so far. She also stated that she would like line by line detail of the expenditures on the generator project once it is complete. Secretary Jones stated that the expenditures are being assigned to the generator project a final will be available once the project is complete.

Motion by Brett Custer Glotfelty and seconded by Roger Clarke to approve the bills and Treasurer's Report as specified on Exhibit 4.

Ayes: 5

Nays: 0

Motion Passed

A preliminary budget for calendar year of 2017 was included in the Council packets for review (*Exhibit 4*).

Motion by Eric Glotfelty and seconded by Brett Custer acknowledging receipt of, and tentatively approving the 2017 budget for the Borough of Berlin, with final action on the budget scheduled to be taken at the December 1, 2016, Borough Council Meeting. (Exhibit P4).

Aye: 5

Nay: 0

Motion Passed

Motion by Eric Glotfelty and seconded by Brett Custer directing the legal advertising of proposed Berlin Borough Ordinance No. 339 relative to establishing the real property tax rate for 2017 at 0.00 mills.

Aye: 4

Nay: 1- Barb Zerfoss

Motion Passed

Motion by Eric Glotfelty and seconded by Brett Custer that the Borough of Berlin provide a \$25.00 gift certificate to each working Berlin Borough employee for the upcoming Thanksgiving holiday; and furthermore, that the Borough of Berlin provide a \$100.00 payment to each full-time Berlin Borough employee for the upcoming Christmas holiday in appreciation of their service to the Borough of Berlin.

Aye: 5

Nay: 0

Motion Passed

Motion by _____ and seconded by _____ to approve appointing _____ to the vacant appointed Auditor's position, effective immediately, and for the remainder of 2016.

Ayes:

Nays:

Motion

There were no names submitted and the motion was tabled until the next Council meeting.

REFUSE: Chair Roger Clarke

There are still some people “dumpster diving” in the dumpsters at the maintenance shed and the Borough should do something about it such as posting signs, assessing fines on those caught doing it, etc. There are concerns about liability to the Borough if someone gets injured getting into or out of the dumpsters, and about citizen’s privacy if bags are torn open and mail, bills, and other items are obtained with sensitive information on them.

Council directed Secretary Jones to check with other Boroughs to see what they are doing about similar situations. He will also check with the PSAB for guidance.

HOUSE: Chair Barb Zerfoss

There was nothing to report.

EQUIPMENT: John Harding

- 1) New refuse truck – the garbage truck was delivered on Thursday, November 3, 2016. The refuse employees received orientation on the operation of the vehicle today. After a waste hauler sticker is obtained from the landfill, the vehicle will be placed in service.

There was discussion on what to do with one of the two older trucks. It was suggested that one be sold. Action was tabled on this matter until the next Council meeting.

- 2) The 1960 Caterpillar Front End Loader – the parts needed to finish the repairs are being put on and the loader should be returned to us next week by Jim Snyder.

STREETS & SIDEWALKS: Chair Eric Glotfelty

- 1) The 6 inch water line and the sewer line have been placed from Orchard Street south to the end of Vine Street. The pavement was removed down the center of Vine Street approximately 2 feet in width. This has been backfilled with dirt. Chad Lowery recommends that a stone base be put in and then covered with asphalt cold patch until such time the street is paved over.
Council directed the Secretary to have the public works place a stone base and cold patch over the area dug up.
- 2) The Solicitor recommends that there be a survey made of Birch Alley in order to vacate the street per Title 8, Pennsylvania Consolidated Statutes, Subchapter D. Section 1731 and Section 1732. He will draft an ordinance to vacate the street and we need to publish it in the newspaper and send notice to all abutting property owners. He suggested the property owners obtain legal advice on the division and ownership of the street after it is vacated by the Borough. A public meeting will be held immediately prior to the next council meeting at 6:45 p.m. on December 1, 2016.

Barb Zerfoss asked Brett Custer how and when he is going to replace the sidewalk at the log house on West Main Street. She stated she had received several questions and complaints about the sidewalk. Mr. Custer replied that he has been held up waiting for at least 6 months to get direction from Council on the color and stamping design to be used. Only recently, Council members Roger Clarke and Tom Fisher met with Sanner Concrete and decided on a color and stamping design. Mr. Custer emphasized that Custer Holdings will be paying 100% of the costs for the walk and that the Borough will not be paying for anything.

POLICE: Chair John Harding

A new computer is need for the police department. It is used for storage of the photos and footage for the police cruisers, as well as for other police uses.

Motion by Eric Glotfelty and seconded by Barb Zerfoss to approve the purchase of a new computer for the police department at an amount not to exceed \$1,000.00.

Ayes: 5

Nays: 0

Motion Passed

BEAUTIFICATION: Chair Charles Rhodes

The Committee met with Steve Spochart from the Somerset County Redevelopment Authority on the possibility of the Borough obtaining grants. He suggested that the council decide on a direction and develop a plan first. There was discussion on starting on the route the bike trail will take on Fletcher Street, Broadway, and Meyers Road. Community involvement from civic organizations, business leaders, and residents would assist greatly in the development and implementation of a plan. This could be a good project to undertake in 2017.

Planting trees has been placed on the back burner for now.

At 8:06 the council adjourned to executive session to review and discuss agency business which, if conducted in public, would violate a lawful privilege or lead to the disclosure of information or confidentiality protected by law, including matters related to the initiation and conduct of investigations of possible or certain violations of the law and quasi-judicial deliberations.

Motion by Eric Glotfelty and seconded by Charles Rhodes to adjourn to executive session.

Aye: 5

Nay: 0

Motion Passed

Executive Session

Motion by Barb Zerfoss and seconded by Eric Glotfelty to reconvene the regular meeting.

Aye: 5

Nay: 0

Motion Passed

At 8:16 PM, the council reconvened the regular meeting

Motion by Eric Glotfelty and seconded by Brett Custer to present an award of \$75.00 to each Borough public works employee at the Borough Employee Recognition, Appreciation, and Safety dinner in recognition of their work efforts, safe work practices, and dedication to the Borough and its residents.

Aye: 5

Nay: 0

Motion Passed

Motion by Eric Glotfelty and seconded by Charles Rhodes to adjourn this Meeting of the Berlin Borough Council at 8:17 PM.

Aye: 5

Nay: 0

Motion Passed

Note: The next regular meeting of the Berlin Borough Council is scheduled for Thursday December 1, 2016, beginning at 7:00 p.m., at the Berlin Borough Council conference/meeting room, 700 North Street, Berlin, Pennsylvania.

A handwritten signature in blue ink, appearing to read "Thomas J. Jara".

Executive Borough Secretary
November 3, 2016



Guest Registry

Berlin Borough Council Meeting

November 3 , 2016

Please print

Name	Address	Telephone	Email
Eric Kirta			
Nancy Glotfelty			
Tom Jones			

If you would like to address the Council, please enter your name and the subject that you wish to discuss here:



Thank You for attending the Berlin Borough Council Meeting.

Your input is both welcomed and appreciated.

Municipal Monthly Report/Permits Issued

OCTOBER 2016

Berlin Borough

<i>PERMIT #</i>	<i>OWNER</i>	<i>ADDRESS</i>		<i>DATE</i>	<i>FEE</i>	<i>USE #</i>	<i>NOTES</i>
2016SM-016RA	Gerry Rosenberger	1005 Main Street	Berlin, PA 1	10/17/2016	\$145.00		Steel roof
2016SM-017R	Eric Glotfelty	1505 Brubaker Street	Berlin, PA 1	10/24/2016	\$250.00		50'x60' Pole Building
2016SM-009CA	New National Hotel	302 Main Street	Berlin, PA 1	10/26/2016	\$460.00		Repairing chimney from exterior non load be
2016SM-018RA	Sherri Boden	187 Broadway Street	Berlin, PA 1	10/31/2016	\$145.00		Slate roof to shingled roof

NOV 03 2016

Municipal Monthly Report/Inspections

OCTOBER 2016

Berlin Borough

<i>PERMIT #</i>	<i>OWNER</i>	<i>PROJECT ADDRESS</i>		<i>DATE</i>	<i>TYPE</i>	<i>FEE</i>	<i>STATUS</i>
2016SM-010R	Allan W. & Christine A. Blu	617 Tenth Ave.	Berlin, PA 15530	10/20/2016	Footer		
2016SM-016RA	Gerry Rosenberger	1005 Main Street	Berlin, PA 15530	10/23/2016	Framing		
2016SM-017R	Eric Glotfelty	1505 Brubaker Street	Berlin, PA 15530	10/24/2016	Plan review		

NOV 03 2016

Borough of Berlin, Somerset County, Pennsylvania
Bills for Council Approval
October 2016

Date	Num	Name	Memo	Original Amount	Paid Amount
100.01 - General Fund Checking					
10/05/2016	15118	Truck Fleet Savings Acct.	October	-2,000.00	-2,000.00
10/07/2016	15119	Boro Payroll Account		-6,571.28	-6,571.28
10/07/2016	15120	Street Cleaning Device Account	October	-250.00	-250.00
10/07/2016	15121	Garrett Limestone Co., Inc.	BER2	-806.97	-806.97
10/07/2016	15122	Keim's Sales and Service		-3.00	-3.00
10/07/2016	15123	L/B Water Service, Inc.		-1,055.00	-1,055.00
10/07/2016	15124	Somerset Auto Parts	3837	-72.66	-72.66
10/07/2016	15125	Unifirst Corporation	251494	-330.32	-330.32
10/07/2016	15126	Verizon 90640444		-89.70	-89.70
10/14/2016	15127	Boro Payroll Account		-6,911.99	-6,911.99
10/14/2016	15128	Berlin Volunteer Fire Dept.		-10,182.17	-10,182.17
10/14/2016	15129	PA Municipal Retirement System	56-015-3N1	-29,997.46	-29,997.46
10/14/2016	15130	PSAB		-13,749.00	-13,749.00
10/14/2016	15131	Berlin Oil Company	BP-SS00020	-478.53	-478.53
10/14/2016	15132	Fi Hoff, Inc.	BERBOR	-399.50	-399.50
10/14/2016	15133	Foster F. Wineland, Inc.	12792	-1,496.10	-1,496.10
10/14/2016	15134	Keim's Sales and Service		-3.50	-3.50
10/14/2016	15135	M.E.I.T	VOID:	0.00	0.00
10/14/2016	15136	PA Municipal Retirement System	56-015-3N1	-20.00	-20.00
10/14/2016	15137	PA State Association of Boroughs	Member # 8540	-389.00	-389.00
10/14/2016	15138	Pennsylvania One Call System, Inc.	AE1	-30.78	-30.78
10/14/2016	15139	Somerset Outdoor Equipment	2673837	-96.74	-96.74
10/14/2016	15140	Verizon		-404.53	-404.53
10/14/2016	15141	M.E.I.T		-12,143.08	-12,143.08
10/14/2016	15142	Robert L Tataleba	CDL License	-60.00	-60.00
10/14/2016		Berlin Lumber Company, Inc.	QuickBooks generated zero amount transaction for t	0.00	0.00
10/14/2016	15143	Somerset Auto Parts	3837	-17.93	-17.93
10/14/2016	15144	Berlin Lumber Company, Inc.	119016	-2.36	-2.36
10/21/2016	15145	Boro Payroll Account		-7,436.71	-7,436.71
10/21/2016	15146	Columbia Gas of Pennsylvania		-158.53	-158.53
10/21/2016	15147	EMC Insurance Companies	2X54339	-3,827.53	-3,827.53
10/21/2016	15148	L/B Water Service, Inc.		-362.96	-362.96
10/21/2016	15149	Neil Boyer		-150.00	-150.00
10/21/2016	15150	Post & Schell, P.C.		-947.90	-947.90
10/21/2016	15151	Somerset Trust - Credit card	4134970000021928	-957.55	-957.55
10/21/2016	15152	State Workers Insurance Fund	05967887	-1,370.00	-1,370.00
10/21/2016	15153	The Hite Company		-465.05	-465.05
10/21/2016	15154	Thomas Jones		-215.53	-215.53
10/21/2016	15155	Verizon		-52.99	-52.99
10/28/2016	15156	Boro Payroll Account		-7,310.15	-7,310.15
10/28/2016	15157	Association of Mayors		-60.00	-60.00
10/28/2016	15158	Comcast - Internet	8993 20 663 0100779	-109.95	-109.95
10/28/2016	15159	Keith E. Leydig		-75.00	-75.00
10/28/2016	15160	Kelly Printing Supplies - Don't Buy		-375.70	-375.70
10/28/2016	15161	Pile's Concrete	138	-11.00	-11.00
10/28/2016	15162	Principal Life Insurance Company	N86102-1	-101.52	-101.52
10/28/2016	15163	Somerset Candy Company, Inc.	00494	-214.67	-214.67
					<u>-111,764.34</u>
				TOTAL	<u>-111,764.34</u>

Refuse Collection of Berlin Borough, Somerset County, PA
Bills for Council Approval
October 2016

Date	Num	Name	Memo	Original Amount	Paid Amount
10/07/2016	4089	Boro Payroll Account		-1,454.04	-1,454.04
10/07/2016	4090	Boro of Berlin General Fund	October	-3,162.93	-3,162.93
10/07/2016	4091	Garbage Truck Saving Acct	Oct. Transfer	-2,000.00	-2,000.00
10/07/2016	4092	Berlin Lumber Company, Inc.	119016	-9.58	-9.58
10/07/2016	4093	Somerset Auto Parts	3837	-183.71	-183.71
10/14/2016	4094	Boro Payroll Account		-1,508.50	-1,508.50
10/14/2016	4095	Berlin Oil Company	BP-SS00020	-632.40	-632.40
10/14/2016	4096	Somerset Trust Co. - Visa		-572.45	-572.45
10/14/2016	4097	Highlands' Tire & Service Center	BER003	-1,029.88	-1,029.88
10/21/2016	4098	Boro Payroll Account		-1,322.37	-1,322.37
10/21/2016	4099	Advanced Disposal Services - MLF	2440000214	-4,178.81	-4,178.81
10/28/2016	4100	Boro Payroll Account		-1,335.54	-1,335.54
10/28/2016	4101	Advanced Disposal Services - MLF	2440000214	-3,642.57	-3,642.57
					<u>-21,032.78</u>
					<u>-21,032.78</u>
			Total 100.09 - Refuse Checking 74100178		<u><u>-21,032.78</u></u>

Electric System of Berlin Borough, Somerset County, PA

Bills for Council Approval

October 2016

Date	Num	Name	Memo	Original Amount	Paid Amount
100.07 - Electric System Checking					
10/07/2016	10214	Boro of Berlin General Fund		-10,100.00	-10,100.00
10/07/2016	10215	Boro Payroll Account		-399.47	-399.47
10/07/2016	10216	Street Lighting Savings Account	October	-1,000.00	-1,000.00
10/07/2016	10217	Boro of Berlin General Fund		-5,913.15	-5,913.15
10/07/2016	10218	Garrett Limestone Co., Inc.		-806.98	-806.98
10/07/2016	10219	Thomas Jones	Travel Expense	-310.14	-310.14
10/11/2016	10220	Boro Payroll Account		-420.65	-420.65
10/12/2016	RTCK		RTCK - Janet Shawley	-487.00	-487.00
10/12/2016	RTchg	U-Customers		-12.00	-12.00
10/14/2016	10221	Allegheny Electric Cooperative, Inc.	BER100	-2,625.97	-2,625.97
10/14/2016	10222	CBCS	PTBOB	-162.91	-162.91
10/14/2016	10223	Customer	Refund of deposit balance	-236.02	-236.02
10/14/2016	10224	HD Supply Waterworks, LTD	142857	-4,316.00	-4,316.00
10/14/2016	10225	Boro of Berlin General Fund		-13,000.00	-13,000.00
10/20/2016	10232	Boro of Berlin General Fund		-6,000.00	-6,000.00
10/20/2016		PA Dept of Revenue 280406SalesTax	September 2016 sales tax	-1,549.73	-1,549.73
10/21/2016	10226	Boro Payroll Account		-179.28	-179.28
10/21/2016	10227	AMP, Inc.	10950	-103,812.19	-103,812.19
10/21/2016	10228	Appalachian Engineering Group, LLC		-7,634.25	-7,634.25
10/21/2016	10229	Customer	Dep. Refund	-400.00	-400.00
10/21/2016	10230	Power Secure, Inc.	1600001-DD-BER	-402,169.32	-402,169.32
10/21/2016	10231	Wiedenhoft Electric		-46,058.76	-46,058.76
10/28/2016	10233	Boro Payroll Account		-147.10	-147.10
10/28/2016	10234	Fogle Construction, LLC		-4,500.00	-4,500.00
10/28/2016	10235	Garrett Limestone Co., Inc.		-1,944.94	-1,944.94
10/28/2016	10236	Keith E. Leydig		-691.00	-691.00
10/28/2016	10237	Boro of Berlin General Fund		-4,500.00	-4,500.00
					-619,376.86
				TOTAL	-619,376.86

Electric System of Berlin Borough, Somerset County, PA
Bills for Council Approval - Generation Fund

October 2016

<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Original Amount</u>	<u>Paid Amount</u>
10/21/2016	164	Appalachian Engineering Group, LLC		2,912.75	2,912.75
10/21/2016	165	Appalachian Engineering Group, LLC		2,385.25	2,385.25
10/21/2016	166	Appalachian Engineering Group, LLC		2,336.25	2,336.25
10/07/2016	10215	Boro Payroll Account		194.80	194.80
10/11/2016	10220	Boro Payroll Account		30.40	30.40
10/21/2016	20101	Wiedenhof Electric		35,523.36	35,523.36
10/21/2016	20102	Wiedenhof Electric		10,535.40	10,535.40
10/28/2016	371	Fogle Construction, LLC		4,500.00	4,500.00
10/21/2016	309640	Power Secure, Inc.	Payment #3	402,169.32	<u>402,169.32</u>
				TOTAL	<u><u>460,587.53</u></u>

The Borough of Berlin

Treasurer's Report

as of September 30, 2016 Revised

First National Bank Accounts - Interest on accounts at FNB .01%

Checking Accounts	<u>General Fund</u>	<u>Refuse Collection</u>	<u>Electric System</u>	<u>Payroll Account</u>
Balance	3,971.49	35,090.27	831.47	4,073.93
Revenues/Deposits	99,904.78	38,602.36	252,469.87	48,437.44
Transfer in	34,000.00		175,117.00	
total	137,876.27	73,692.63	428,418.34	52,511.37
Expenses	80,918.12	25,107.24	298,946.39	46,256.55
Transfer out	2,250.00	2,000.00	69,817.34	-
Balance	54,708.15	46,585.39	59,654.61	6,254.82

Somerset Trust Company Accounts - Interest on STC accounts .20-.501%

Savings Accounts	<u>Street Cleaning</u>	<u>Garbage Truck</u>	<u>Capital Reserve</u>	<u>Motor Fuels</u>
Balance	99,657.55	216,858.91	1,230,983.22	137,265.52
Interest	25.30	91.70	521.31	34.88
Transfer in/Income	250.00	2,000.00		
Transfer out/Expense			74,000.00	
Balance	99,932.85	218,950.61	1,157,504.53	137,300.40

Savings Accounts	<u>Electric System</u>	<u>Electric Restoration</u>	<u>Street Light</u>	<u>General Fund</u>
Balance	65,831.09	1,079,658.43	62,415.85	104,234.69
Interest	24.76	457.22	15.77	26.48
Transfer in			1,000.00	
Transfer out/Expense				
Balance	65,855.85	1,080,115.65	63,431.62	104,261.17

Savings Accounts	<u>Elec. Generation</u>	<u>Truck Fleet</u>
Balance	179,239.58	10,002.97
Interest	73.09	1.85
Transfer in	34,817.34	2,000.00
Transfer out/Expense	106,359.78	
Balance	107,770.23	12,004.82

Interest added is for August

September interest is not added, the bank statements were not available as of this report printing.

Certificates of Deposit

<u>Renewal date / CD#</u>	<u>Amount</u>	<u>Term/New APY</u>	<u>Bank</u>	<u>Interest earned</u> to date
Electric Restoration Fund				
01/08/2018 #25398 \$	1,009,977.26	25 months/ 2.00%	Citizens National Bank	\$ 9,977.26
Celebration Fund				
9/28/2019 #2003060552 \$	3,834.87	61 months / 2.04%	Somerset Trust	\$ 115.68

Revised 11/1/16 To reflect the State Aid Pension Funds and the Foreign Fire Insurance Funds that was sent to us thru ACH

The Borough of Berlin

Treasurer's Report

as of October 31, 2016

First National Bank Accounts - Interest on accounts at FNB .01%

Checking Accounts	<u>General Fund</u>	<u>Refuse Collection</u>	<u>Electric System</u>	<u>Payroll Account</u>
Balance	54,708.15	46,585.39	59,654.61	6,254.82
Revenues/Deposits	23,871.59	25,416.00	172,919.13	34,998.00
Transfer in	33,600.00		455,862.33	
total	112,179.74	72,001.39	688,436.07	41,252.82
Expenses	109,514.34	19,032.78	584,776.86	38,635.95
Transfer out	2,250.00	2,000.00	34,600.00	
Balance	415.40	50,968.61	69,059.21	2,616.87

Somerset Trust Company Accounts - Interest on STC accounts .20-.501%

Savings Accounts	<u>Street Cleaning</u>	<u>Garbage Truck</u>	<u>Capital Reserve</u>	<u>Motor Fuels</u>
Balance	99,932.85	218,950.61	1,157,504.53	137,300.40
Interest	24.57	89.68	499.66	33.76
Transfer in/Income	250.00	2,000.00		
Transfer out/Expense			455,862.33	
Balance	100,207.42	221,040.29	702,141.86	137,334.16

Savings Accounts	<u>Electric System</u>	<u>Electric Restoration</u>	<u>Street Light</u>	<u>General Fund</u>
Balance	65,855.85	1,080,115.65	63,431.62	104,261.17
Interest	16.19	442.67	15.58	25.64
Transfer in			1,000.00	
Transfer out/Expense				
Balance	65,872.04	1,080,558.32	64,447.20	104,286.81

Savings Accounts	<u>Elec. Generation</u>	<u>Truck Fleet</u>
Balance	107,770.23	12,004.82
Interest	70.88	2.43
Transfer in		2,000.00
Transfer out/Expense		
Balance	107,841.11	14,007.25

Interest added is for September.

October interest is not added, the bank statements were not available as of this report printing.

Certificates of Deposit

<u>Renewal date / CD#</u>	<u>Amount</u>	<u>Term/New APY</u>	<u>Bank</u>	<u>Interest earned</u> to date
Electric Restoration Fund				
01/08/2018 #25398 \$	1,009,977.26	25 months/ 2.00%	Citizens National Bank	\$ 9,977.26
Celebration Fund				
9/28/2019 #2003060552 \$	3,834.87	61 months / 2.04%	Somerset Trust	\$ 115.68

AMP Solar Phase II Overview

October 6th, 2016

Business Confidential



AMP SOLAR PHASE II OVERVIEW

Project Overview

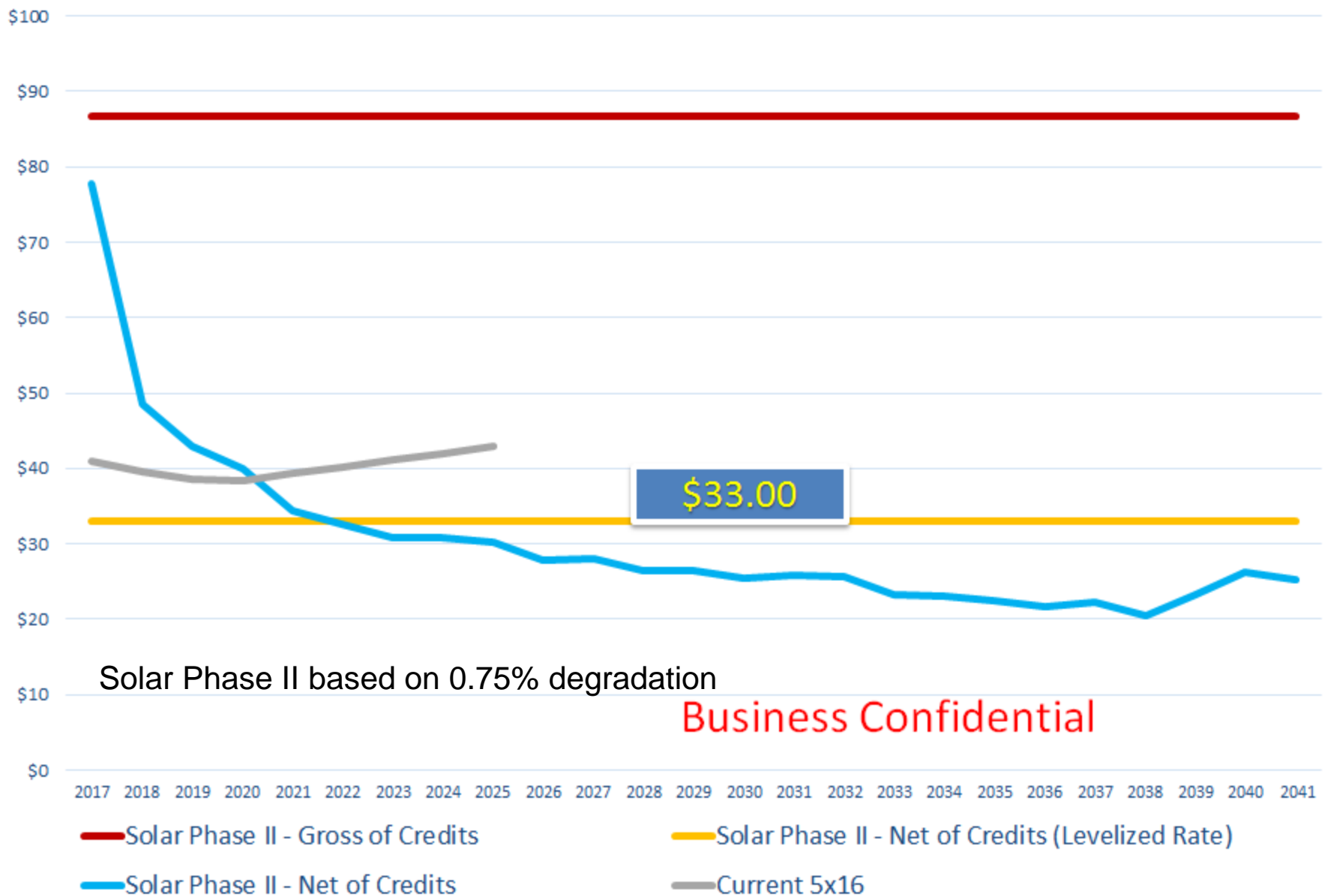
- Power Purchase Agreement between AMP and NextEra's wholly owned subsidiary (DG AMP Solar LLC) for up to 80 MW or more of solar facilities behind members' meters
- NextEra will build, own and operate all solar sites
- AMP will purchase 100% of the output from the solar generation
- AMP will prepay NextEra for a portion of the output
 - AMP will have security lien on the project



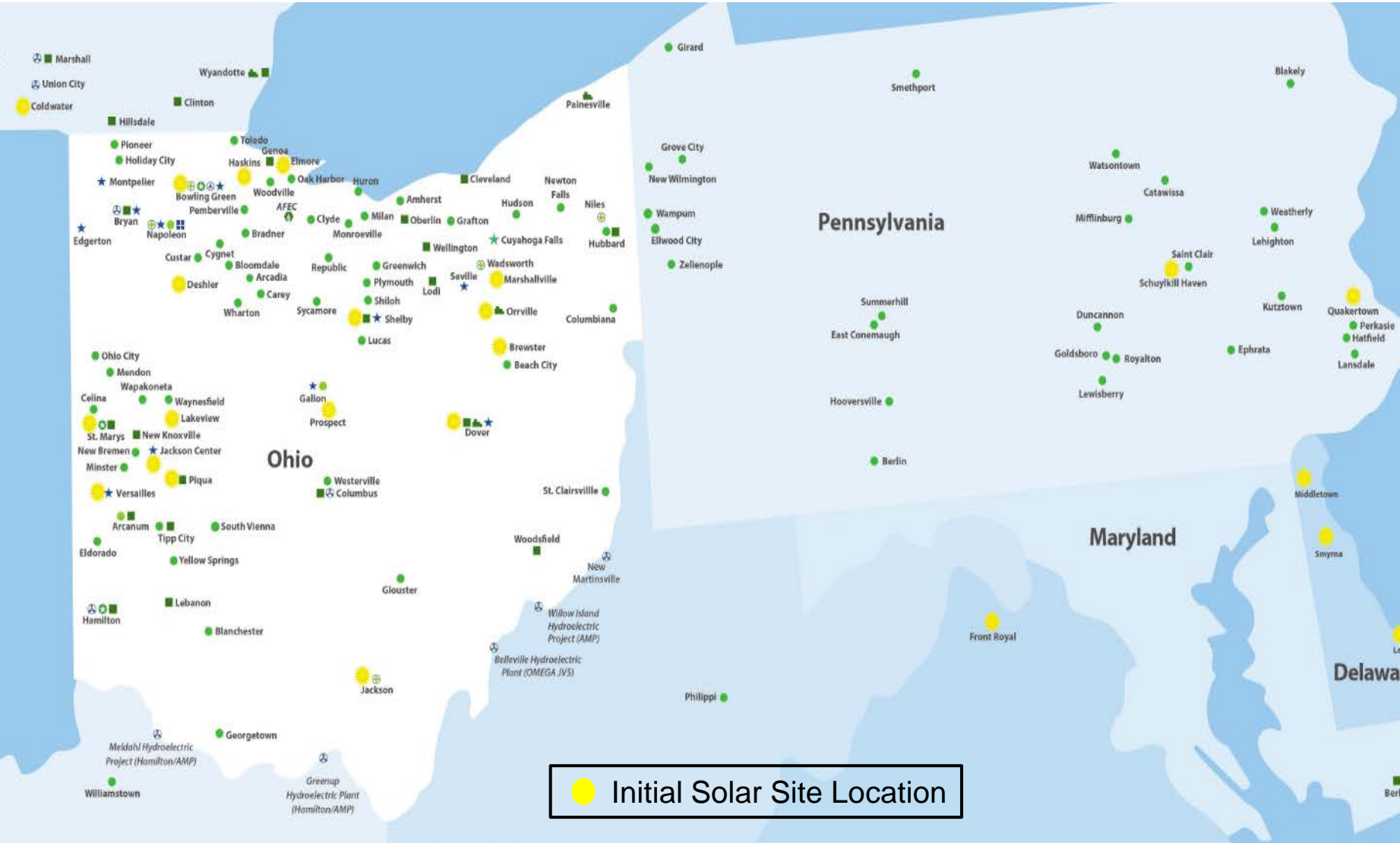
Estimated Net Cost of Phase II Solar Energy

- AMP Solar PSC = \$86.80 / MWh
 - SREC sale = (\$8.80 / MWh)
 - Transmission savings = (\$21.00 / MWh)
 - Capacity savings = (\$24.00 / MWh)
-
- Estimated Levelized Energy
Cost of Solar = \$33 / MWh flat
for 25 years

AMP Solar Phase II (\$/MWh Cost to Participants)



Initial Solar Site Locations



Tier I Sites

- Tier I Sites (25.7 MW)
 - Bowling Green – 20 MW
 - Front Royal, VA – 2.5 MW
 - Coldwater, MI – 1.2 MW
 - Smyrna, DE – 1.1 MW
 - Marshallville, OH – 0.7 MW
 - Prospect, OH – 0.2 MW



- Construction started on Bowling Green site
- Permitting, Detailed Engineering, etc. well underway on others
- Commercial operation date scheduled by end of 2016 or early 2017

Bowling Green Site Construction



Tier II Sites

- 20 sites currently in Ohio, Virginia, Pennsylvania, Delaware
- Tier II Sites to be constructed based on subscription amount (Currently approximately 40 MW subscribed)
- Any additional member sites can still be submitted and will be analyzed by NextEra and would require Participant approval

Small Solar Option

- Participants that have subscribed for Solar Phase II but do not have a location for a site, may request a Small Solar site of 200 kW or less be installed in their community provided that the Participant pays the difference between the fixed cost of the Small Solar site and the fixed costs of the Project sites.



Solar Phase II Rate Projections

- Based on Initial Estimates and Interconnection Costs for all twenty-six Tier I and II sites
- AMP will prepay for a portion of the energy after COD of each site
- AMP will pay NextEra Take and Pay charge of fixed (no escalation) \$10.38 / MWh
 - Charge for “Capacity and Attributes”
- Project/Participants keep 50% of SRECs and 100% of Transmission and Capacity credits

Financing Plan

- Tax Exempt Financing – 25 year term
 - Assumed 4.0% interest rate
 - **Effective levelized (flat) rate of approximately \$86.81 / MWh, before any credits**
 - Assumed 0.75% degradation rate
 - \$85.00 / MWh with 0.50% degradation rate
- Taxable Financing – 30 year term
 - Assumed 5.3% interest rate
 - **Effective levelized (flat) rate of approximately \$88.94 / MWh, before any credits**
 - Assumed 0.75% degradation rate

Delivery of Power (3 types of charges)

- **Energy**
 - Kilowatthours consumed by customers and produced by generators
- **Capacity**
 - Ensuring that there is enough generation available to supply customers during period of maximum usage
- **Transmission**
 - Electric lines connecting generators to municipal system

Behind the Meter Generation

- Solar typically generates during the transmission and capacity peak billing hours
 - This lowers the meter between PJM and the Municipality
- The savings from the lowered meter is then passed back to the Participants of the project
 - Project Participants receive share of peak shaving savings from all sites

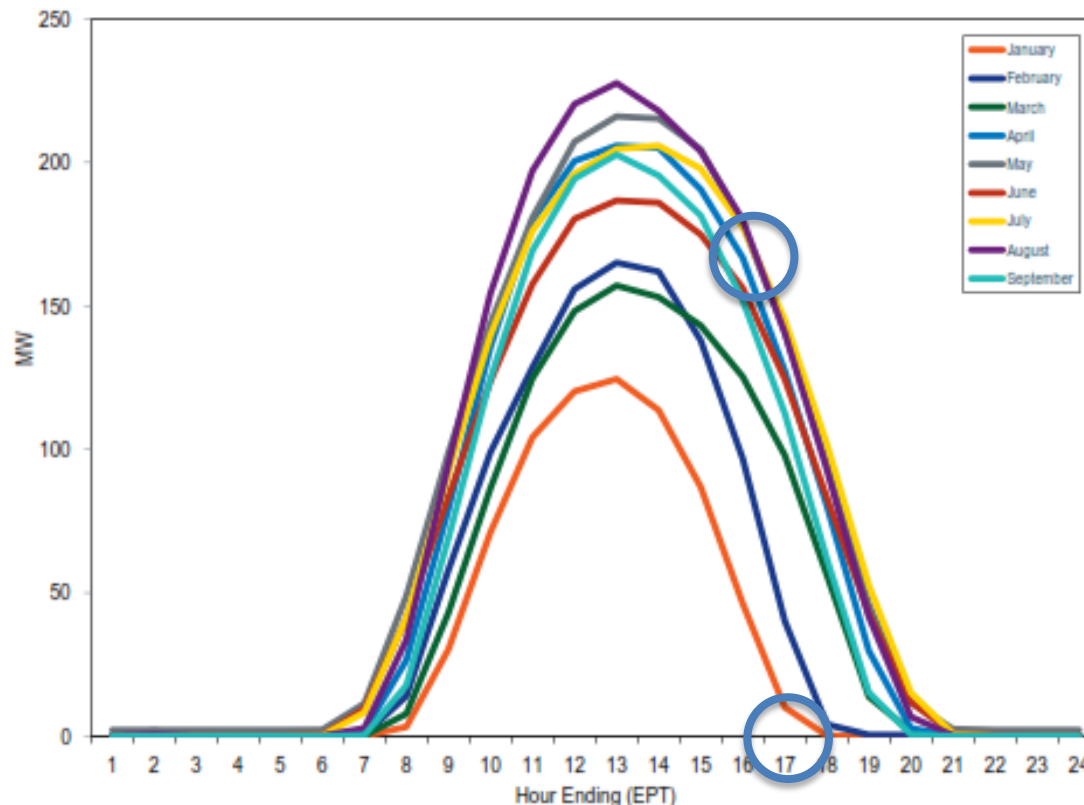


Solar Output Curve

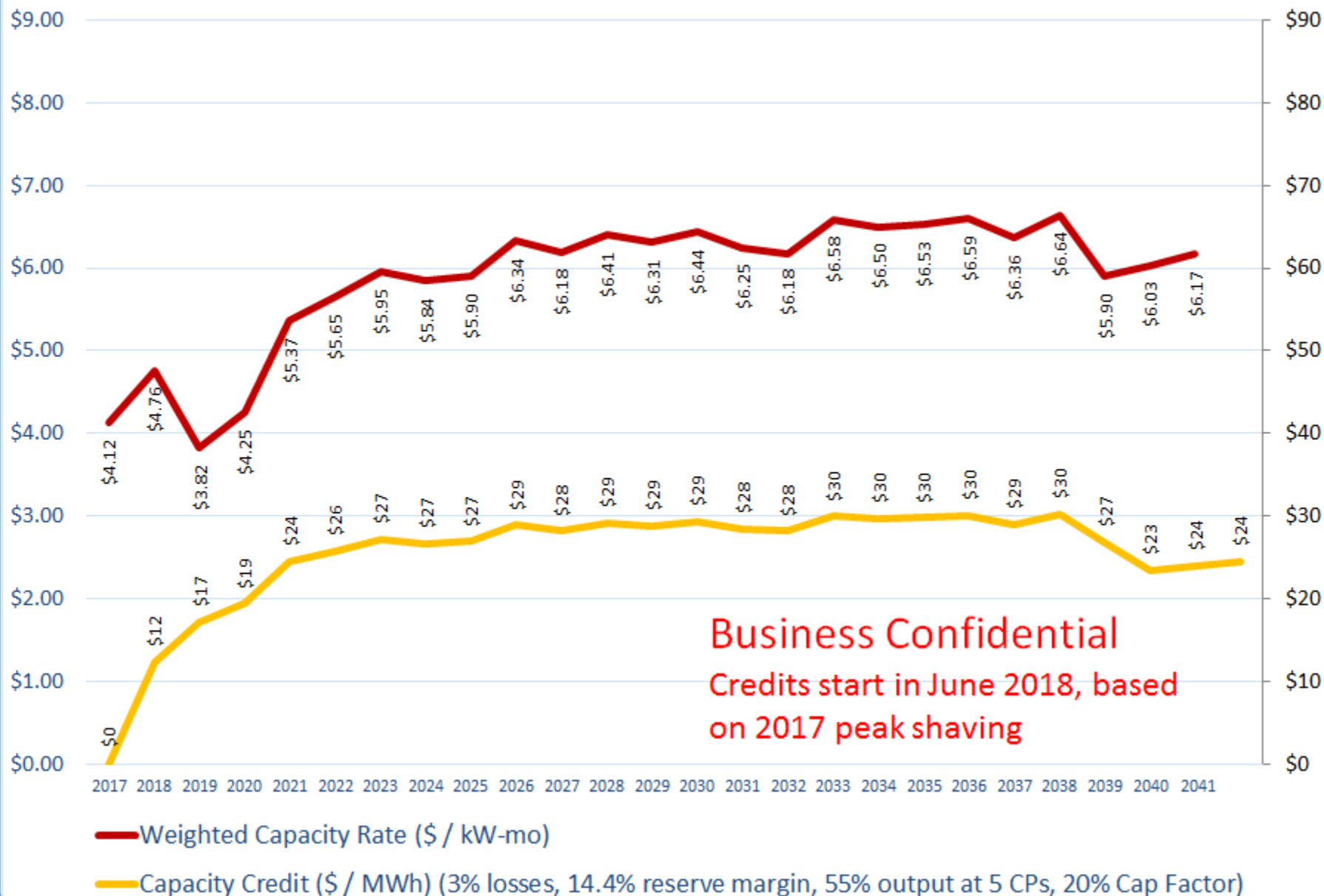
Solar Output is typically at 55% of Maximum at time of Peaks

- Peaks are normally at 5:00 pm EDT in Summer

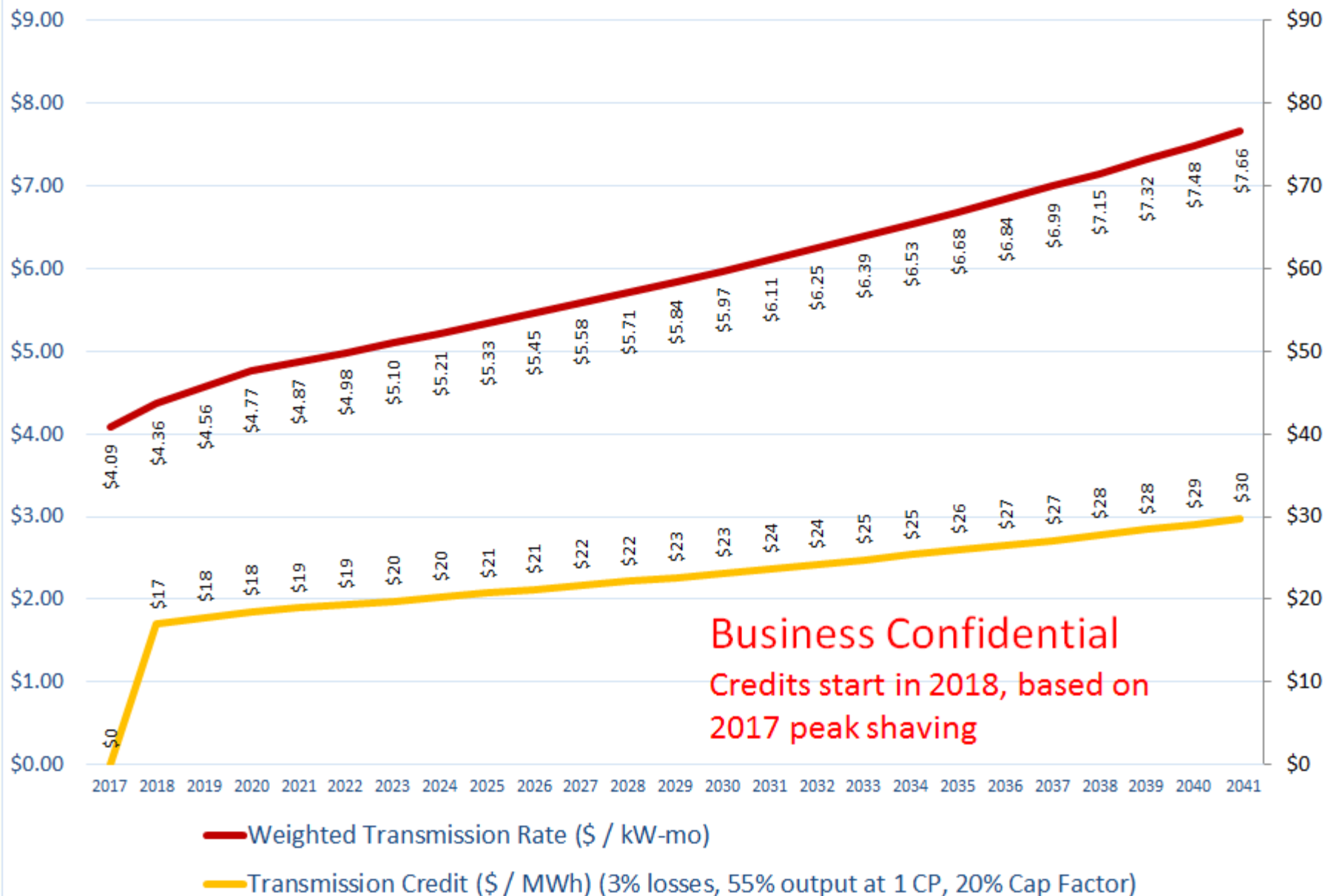
Figure 8-10 Average hourly real-time generation of solar units in PJM:
January through September 2015



Capacity Rate Assumption for Solar Phase II



Transmission Rate Assumption for Solar Phase II



Renewable Energy Credits (RECs)

“Solar Renewable Energy Credits (SRECs)”

A tradable commodity representing 1 MWh of electricity generated by a renewable energy source

A



→ 1 MWh of energy
→ 1 MWh of SREC

B



→ 1 MWh of energy

- A sells SREC to B
- B makes claim as Green/Solar Power

SUMMARY AND NEXT STEPS

Near-term Next Steps

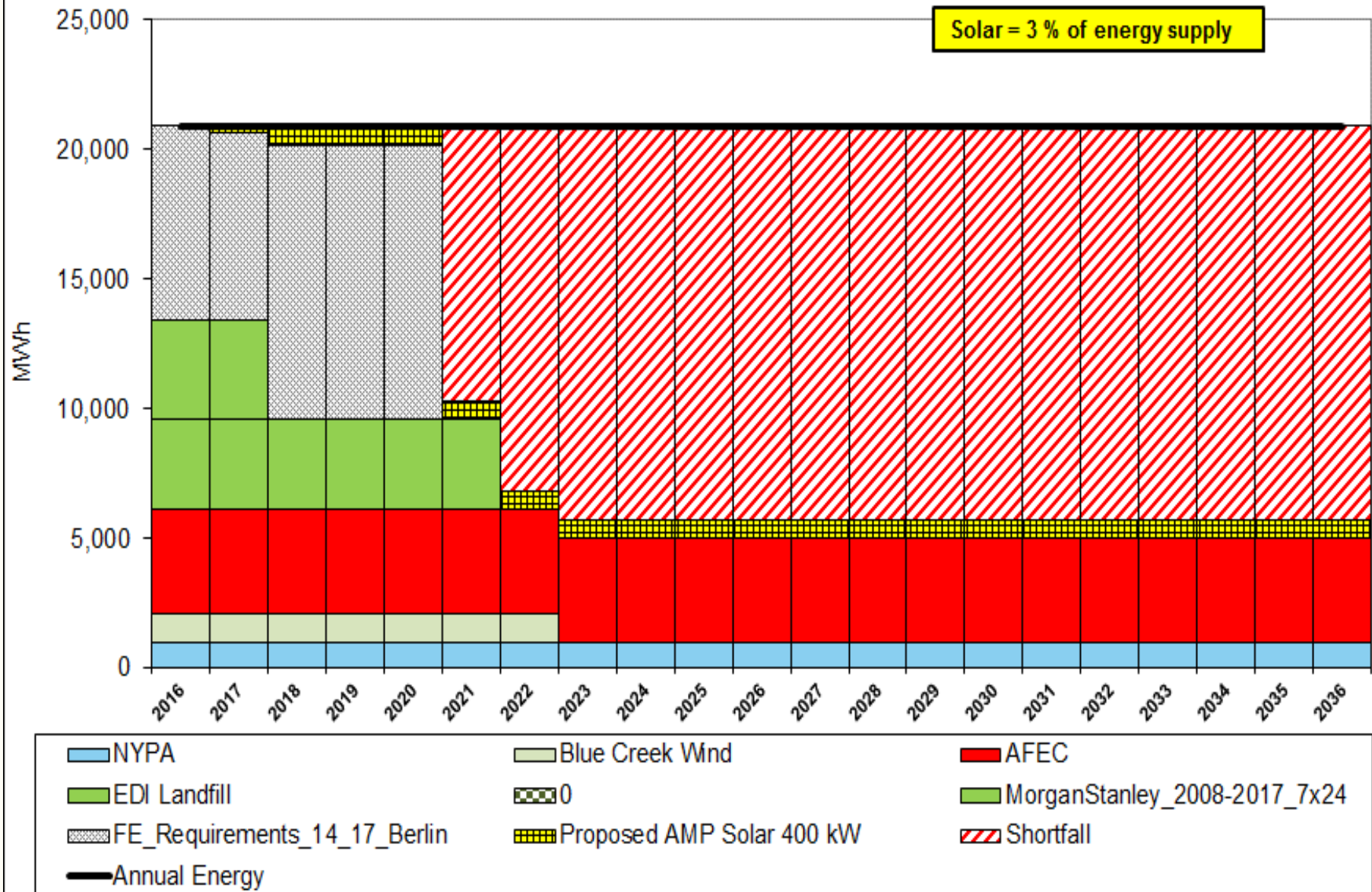
- Subscription packets to members
 - Sample Ordinance and Power Sales Contract – April 4th
- Tier I Site Construction – August 2016 – 1st quarter, 2017
- Total Project Solar Phase II Subscription Deadline is COD of Bowling Green site: November 1, 2016
- Tier II Site Construction - January – December, 2017

Solar Phase II Recommendation

- Solar Phase II provides:
 - Diversity of locations
 - Hedge against rising capacity and transmission costs
 - Slight reduction to overall power rate
 - Solar subscription recommended by Leidos would make up $\approx 2\%$ of total power costs

Berlin Energy Supply: 0% Load Growth

Solar = 3 % of energy supply



Solar Phase II Project Summary

- *Multiple sites diversifies risks and increases benefits of peaking savings and SRECS*
 - Allows for solar participation without having a site
- Solar provides peaking capacity and transmission savings and SRECs
- Provides energy during the highest priced hours of the day
- Allows for battery storage options

Questions ?

