



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



EGS and EDC Presentation
9 August 2016

This PowerPoint presentation and a video of the webinar will be posted at www.PennAEPS.com after the webinar concludes



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Important Dates

- June 1st – Beginning of Energy Year (June 1st 2016 is beginning of EY17)
- June 30th – Deadline for entering Q4 load data (March, April, and May)
- July 15th – Administrator releases load obligations
- Sept 1st – End of true-up period, all AECs in appropriate Reserve subaccount
- Oct 30th – Deadline for entering Q1 load data (June, July, August)
- Jan 30th - Deadline for entering Q2 load data (Sep, Oct, Nov)
- April 30th – Deadline for entering Q3 load data (Dec, Jan, Feb)

*Note: Load data deadlines may change if PUC Order Docket No L-2014-2404361 is adopted to Nov 4th, Feb 4th, May 5th, and June 30th. We'll keep you informed if this is approved.



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM Retirement Procedures



Log in to EGS Portal at PennAEPS.com

The screenshot shows the PennAEPS web portal interface. At the top, there is a navigation bar with links for Information, Public Reports, Applications, Utilities, Aggregators, Add Tier 1 Generators, DEP Admin, DEP, RA, Admin, Maint, and Sys. The main content area is titled "InClima Load Served" and contains two numbered steps:

- 1 View / Update Load Info (with a "View/Update" button)
- 2 Download Load Info By Energy Year (with a dropdown menu set to "2017" and a "Download CSV" button)

Below these steps, there is a section for "Final EGS Obligations - Energy Year 2016" with a summary table:

Tier I Non-Solar Reqmnt Before Adj:	Adj 129 Adj:	Tier I Non-Solar Reqmnt After Adj:	Tier II:	Solar:
5.26%	0.371838%	5.621838%	8.20%	0.25%

Below the summary table is a detailed table of obligations by EDC:

EDC	Retail Load Served(MWH)	Tier I Obligation/(AECs)	Tier II Obligation/(AECs)	Solar PV Obligation/(SAECs)
Totals	162,876.000	6,034	7,343	124
<i>SAECs to be transferred to you by Mt-Ed, Penelec, and PennPower and retired by you in addition to your SAEC obligation above.</i>				
Citizens Electric Company	15,544.000	874	1,275	39
Duquesne Light Company	0.000	0	0	0
Metropolitan Edison Company	100,876.000	2,122	3,095	252
PECO Energy	1,000.000	56	82	3
Pennsylvania Electric Company	1,000.000	56	82	3
Pennsylvania Power Company	0.000	0	0	0
Pike County Light and Power	0.000	0	0	0
PPL Electric Utilities	34,255.000	1,926	2,809	82
UGI Utilities, Inc.	0.000	0	0	0
Watsboro Electric Company	0.000	0	0	0
West Penn Power Company	0.000	0	0	0



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Retirement Procedures

All credits must be retired by EDC subaccount

Final EGS Obligations - Energy Year 2016				
Tier I Non-Solar Rqrmnt Before Adj: 5.25%	Act 129 Adj: 0.371836%	Tier I Non-Solar Reqrmnt After Adj: 5.621836%	Tier II: 8.20%	Solar: 0.25%
EDC	Retail Load Served(MWH)	Tier I Obligation(AECs)	Tier II Obligation(AECs)	Solar PV Obligation(SAECs)
Totals	152,675.000	5,034	7,343	124
SAECs to be transferred to you by Met-Ed, Penelec, and PennPower and retired by you in addition to your SAEC obligation above.	0.000	0	0	255
Citizens Electric Company	15,544.000	874	1,275	39
Duquesne Light Company	0.000	0	0	0
Metropolitan Edison Company	100,876.000	2,122	3,095	252
PECO Energy	1,000.000	56	82	3
Pennsylvania Electric Company	1,000.000	56	82	3
Pennsylvania Power Company	0.000	0	0	0
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Wellsboro Electric Company	0.000	0	0	0
West Penn Power Company	0.000	0	0	0



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Retirement Procedures

Solar Credits May come in two parts

EDC	Retail Load Served(MWH)	Tier I Obligation(AECs)	Tier II Obligation(AECs)	Solar PV Obligation(SAECs)
Totals	152,675.000	5,034	7,343	124
SAECs to be transferred to you by Met-Ed, Penelec, and PennPower and retired by you in addition to your SAEC obligation above.	0.000	0	0	255
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Metropolitan Edison Company	100,876.000	2,122	3,095	252
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Pennsylvania Electric Company	1,000.000	56	82	3
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Retirement Procedures

Solar Credits May come in two parts

EDC	Retail Load Served(MWH)	Tier I Obligation(AECs)	Tier II Obligation(AECs)	Solar PV Obligation(SAECs)
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PECO Energy	1,000.000	56	82	3
Pennsylvania Electric Company	1,000.000	56	82	3
Pennsylvania Power Company	0.000	0	0	0



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Retirement Procedures

124+255=379 Total SAECs Retired

Solar Credits May come in two parts

EDC	Retail Load Served(MWH)	Tier I Obligation(AECs)	Tier II Obligation(AECs)	Solar PV Obligation(\$AECs)
Totals	152,675.000	5,034	7,343	124
SAECs to be transferred to you by Met-Ed, Penelec, and PennPower and retired by you in addition to your SAEC obligation above.	0.000	0	0	255
Citizens Electric Company	15,544.000	874	1,275	39
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PECO Energy	1,000.000	56	82	3
Pennsylvania Electric Company	1,000.000	56	82	3
Pennsylvania Power Company	0.000	0	0	0



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Log in to EGS Portal at PennAEPS.com

The screenshot shows the PennAEPS web application interface. The main heading is "InClima Load Served". Below this, there are two numbered steps: 1. "View / Update Load Info" with a "View/Update" button, and 2. "Download Load Info By Energy Year" with a dropdown menu set to "2017" and a "Download CSV" button.

Below the steps, there is a section titled "Final EGS Obligations - Energy Year 2016". This section contains a summary table and a detailed table of obligations.

Tier I Non-Solar Reqmnt Before Adj:	Adj 129 Adj:	Tier I Non-Solar Reqmnt After Adj:	Tier II:	Solar:
5.26%	0.371838%	5.621838%	8.20%	0.25%

EDC	Retail Load Served(MWH)	Tier I Obligation(AECs)	Tier II Obligation(AECs)	Solar PV Obligation(SAECs)
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PECO Energy	1,000.000	56	82	3
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Pennsylvania Power Company	0.000	0	0	0
Pike County Light and Power	0.000	0	0	0
PPL Electric Utilities	34,255.000	1,926	2,809	82
UGI Utilities, Inc.	0.000	0	0	0
Watsboro Electric Company	0.000	0	0	0
West Penn Power Company	0.000	0	0	0



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Load Entry

Log in to EGS Portal at PennAEPS.com

The screenshot shows the PennAEPS website interface. At the top, there is a navigation bar with 'PennAEPS' on the left and 'Information', 'Public Reports', and 'Utilities' in the center. On the right side of the navigation bar, it says 'Welcome Kevin'. Below the navigation bar, the main content area has a large grey box with the heading 'InClima Load Served'. Underneath this, there are two numbered steps:

- 1 View / Update Load Info**
A blue button labeled 'ViewUpdate' is positioned below the text.
- 2 Download Load Info By Energy Year**
A dropdown menu is set to '2017'. Below it is a blue button labeled 'Download CSV'.



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Click on View/Update Load Info Button

The screenshot shows the PennAEPS web application interface. At the top, there is a navigation bar with the following items: PennAEPS, Information, Public Reports, Utilities, and a user greeting 'Welcome Kevin'. The main content area is titled 'InClima Load Served'. Below this title, there are two numbered options:

- 1 View / Update Load Info**
This option includes a blue button labeled 'ViewUpdate'.
- 2 Download Load Info By Energy Year**
This option includes a dropdown menu currently set to '2017' and a blue button labeled 'Download CSV'.



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Select Month and Year

InClima EGS Entry

Instructions:

Select the month and year for the load that you will be entering. If the EDC has already entered your load, it will be prefilled for you. You can accept that entry, or manually change it. In either case, select the "Confirm Entry" checkbox when you've finished and press the Submit Data button at the bottom of of the page. The "Confirmed by EGS" column will switch to "Yes" for every accepted entry. You can continue to change your entries until they are locked.

Month: ▼
Year: ▼

EDC	EDC Submitted Amount (Mwh)	Confirmed by EGS?	EGS Confirmed Amount (Mwh)	Confirm Entry
Citizens Electric Company		No	<input type="text"/>	<input type="checkbox"/>
Duquesne Light Company		No	<input type="text"/>	<input type="checkbox"/>
Metropolitan Edison Company		No	<input type="text"/>	<input type="checkbox"/>
PECO Energy		No	<input type="text"/>	<input type="checkbox"/>
Pennsylvania Electric Company		No	<input type="text"/>	<input type="checkbox"/>
Pennsylvania Power Company		No	<input type="text"/>	<input type="checkbox"/>
Pike County Light and Power		No	<input type="text"/>	<input type="checkbox"/>
PPL Electric Utilities		No	<input type="text"/>	<input type="checkbox"/>



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Select Month and Year

InClima EGS Entry

Instructions:

Select the month and year for the load that you will be entering. If the EDC has already entered your load, it will be prefilled for you. You can accept that entry, or manually change it. In either case, select the "Confirm Entry" checkbox when you've finished and press the Submit Data button at the bottom of of the page. The "Confirmed by EGS" column will switch to "Yes" for every accepted entry. You can continue to change your entries until they are locked.

Month: ▼
Year: ▼

EDC	EDC Submitted Amount (Mwh)	Confirmed by EGS?	EGS Confirmed Amount (Mwh)	Confirm Entry
Citizens Electric Company		No	<input type="text"/>	<input type="checkbox"/>
Duquesne Light Company		No	<input type="text"/>	<input type="checkbox"/>
Metropolitan Edison Company		No	<input type="text"/>	<input type="checkbox"/>
PECO Energy		No	<input type="text"/>	<input type="checkbox"/>
Pennsylvania Electric Company		No	<input type="text"/>	<input type="checkbox"/>
Pennsylvania Power Company		No	<input type="text"/>	<input type="checkbox"/>
Pike County Light and Power		No	<input type="text"/>	<input type="checkbox"/>
PPL Electric Utilities		No	<input type="text"/>	<input type="checkbox"/>



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Enter Load

InClimate EGS Entry

Instructions:

Select the month and year for the load that you will be entering. If the EDC has already entered your load, it will be pre-filled for you. You can accept that entry, or manually change it. In either case, select the "Confirm Entry" checkbox when you've finished and press the Submit Data button at the bottom of the page. The "Confirmed by EGS" column will switch to "Yes" for every accepted entry. You can continue to change your entries until they are locked.

Month: 7

Year: 2016

Search

EDC	EDC Submitted Amount (Mwh)	Confirmed by EGS?	EGS Confirmed Amount (Mwh)	Confirm Entry
Citizens Electric Company		No		<input type="checkbox"/>
Duquesne Light Company		No		<input type="checkbox"/>
Metropolitan Edison Company	43342.0000000	Yes	43342.0000000	<input type="checkbox"/>
PECO Energy		No		<input type="checkbox"/>
Pennsylvania Electric Company		No		<input type="checkbox"/>
Pennsylvania Power Company	5433.0000000	Yes	5433.0000000	<input type="checkbox"/>
Pike County Light and Power		No		<input type="checkbox"/>
PPL Electric Utilities		No		<input type="checkbox"/>
UGI Utilities, Inc.		No		<input type="checkbox"/>
Wellsboro Electric Company		No		<input type="checkbox"/>
West Penn Power Company		No		<input type="checkbox"/>

Submit data



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Enter Load, Click Confirm Entry

InClimate EGS Entry

Instructions:

Select the month and year for the load that you will be entering. If the EDC has already entered your load, it will be prefilled for you. You can accept that entry, or manually change it. In either case, select the "Confirm Entry" checkbox when you've finished and press the Submit Data button at the bottom of the page. The "Confirmed by EGS" column will switch to "Yes" for every accepted entry. You can continue to change your entries until they are locked.

Month: 7
Year: 2016

EDC	EDC Submitted Amount (Mwh)	Confirmed by EGS?	EGS Confirmed Amount (Mwh)	Confirm Entry
Citizens Electric Company		No		<input type="checkbox"/>
Duquesne Light Company		No		<input type="checkbox"/>
Metropolitan Edison Company	43342.0000000	Yes	43342.0000000	<input checked="" type="checkbox"/>
PECO Energy		No		<input type="checkbox"/>
Pennsylvania Electric Company		No		<input type="checkbox"/>
Pennsylvania Power Company	5433.0000000	Yes	5433.0000000	<input type="checkbox"/>
Pike County Light and Power		No		<input type="checkbox"/>
PPL Electric Utilities		No		<input type="checkbox"/>
UGI Utilities, Inc.		No		<input type="checkbox"/>
Wellsboro Electric Company		No		<input type="checkbox"/>
West Penn Power Company		No		<input type="checkbox"/>



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Enter Load, Click Confirm Entry, & Hit Submit Data

InClimate EGS Entry

Instructions:

Select the month and year for the load that you will be entering. If the EDC has already entered your load, it will be pre-filled for you. You can accept that entry, or manually change it. In either case, select the "Confirm Entry" checkbox when you've finished and press the Submit Data button at the bottom of the page. The "Confirmed by EGS" column will switch to "Yes" for every accepted entry. You can continue to change your entries until they are locked.

Month:
 Year:

EDC	EDC Submitted Amount (Mwh)	Confirmed by EGS?	EGS Confirmed Amount (Mwh)	Confirm Entry
Citizens Electric Company		No	<input type="text"/>	<input type="checkbox"/>
Duquesne Light Company		No	<input type="text"/>	<input type="checkbox"/>
Metropolitan Edison Company	43342.0000000	Yes	<input type="text" value="43342.0000000"/>	<input type="checkbox"/>
PECO Energy		No	<input type="text"/>	<input type="checkbox"/>
Pennsylvania Electric Company		No	<input type="text"/>	<input type="checkbox"/>
Pennsylvania Power Company	5433.0000000	Yes	<input type="text" value="5433.0000000"/>	<input type="checkbox"/>
Pike County Light and Power		No	<input type="text"/>	<input type="checkbox"/>
PPL Electric Utilities		No	<input type="text"/>	<input type="checkbox"/>
UGI Utilities, Inc.		No	<input type="text"/>	<input type="checkbox"/>
Wellsboro Electric Company		No	<input type="text"/>	<input type="checkbox"/>
West Penn Power Company		No	<input type="text"/>	<input type="checkbox"/>



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Enter Load, Click Confirm Entry, & Hit Submit Data

What the EDC Entered For Your Load

*Note: PPL is the one EDC that does not enter load data for their EGSs

InClimate EGS Entry

Instructions:
Select the month and year for the load that you will be entering. If the EDC has already entered your load, it will be pre-filled for you. You can accept that entry, or manually change it. In either case, select the "Confirm Entry" checkbox when you've finished and press the Submit Data button at the bottom of the page. The "Confirmed by EGS" column will switch to "Yes" for every accepted entry. You can continue to change your entries until they are locked.

Month: 7
Year: 2016

EDC	EDC Submitted Amount (Mwh)	Confirmed by EGS?	EGS Confirmed Amount (Mwh)	Confirm Entry
Citizens Electric Company		No		<input type="checkbox"/>
Duquesne Light Company		No		<input type="checkbox"/>
Metropolitan Edison Company	43342.0000000	Yes	43342.0000000	<input type="checkbox"/>
PECO Energy		No		<input type="checkbox"/>
Pennsylvania Electric Company		No		<input type="checkbox"/>
Pennsylvania Power Company	5433.0000000	Yes	5433.0000000	<input type="checkbox"/>
Pike County Light and Power		No		<input type="checkbox"/>
PPL Electric Utilities		No		<input type="checkbox"/>
UGI Utilities, Inc.		No		<input type="checkbox"/>
Wellsboro Electric Company		No		<input type="checkbox"/>
West Penn Power Company		No		<input type="checkbox"/>



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Enter Load, Click Confirm Entry, & Hit Submit Data

What the EDC Entered For Your Load

*Note: PPL is the one EDC that does not enter load data for their EGSs

InClimate EGS Entry

Instructions:

Select the month and year for the load that you will be entering. If the EDC has already entered your load, it will be pre-filled for you. You can accept that entry, or manually change it. In either case, select the "Confirm Entry" checkbox when you've finished and press the Submit Data button at the bottom of the page. The "Confirmed by EGS" column will switch to "Yes" for every accepted entry. You can continue to change your entries until they are locked.

Month: 7
 Year: 2016
 Search

EDC	EDC Submitted Amount (Mwh)	Confirmed by EGS?	EGS Confirmed Amount (Mwh)	Confirm Entry
Citizens Electric Company		No		<input type="checkbox"/>
Duquesne Light Company		No		<input type="checkbox"/>
Metropolitan Edison Company	43342.0000000	Yes	43342.0000000	<input checked="" type="checkbox"/>
PECO Energy		No		<input type="checkbox"/>
Pennsylvania Electric Company		No		<input type="checkbox"/>
Pennsylvania Power Company	5433.0000000	Yes	5433.0000000	<input checked="" type="checkbox"/>
Pike County Light and Power		No		<input type="checkbox"/>
PPL Electric Utilities		No		<input type="checkbox"/>
UGI Utilities, Inc.		No		<input type="checkbox"/>
Wellsboro Electric Company		No		<input type="checkbox"/>
West Penn Power Company		No		<input type="checkbox"/>

You need to Confirm Entry even if you agree with EDC load numbers

Submit data



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Load Entry

Enter Load, Click Confirm Entry, & Hit Submit Data

What the EDC Entered For Your Load

*Note: PPL is the one EDC that does not enter load data for their EGSs

All data is locked after submission deadline

InClimate EGS Entry

Instructions:
Select the month and year for the load that you will be entering. If the EDC has already entered your load, it will be pre-filled for you. You can accept that entry, or manually change it. In either case, select the "Confirm Entry" checkbox when you've finished and press the Submit Data button at the bottom of the page. The "Confirmed by EGS" column will switch to "Yes" for every accepted entry. You can continue to change your entries until they are locked.

Month: 7
Year: 2016
Search

EDC	EDC Submitted Amount (Mwh)	Confirmed by EGS?	EGS Confirmed Amount (Mwh)	Confirm Entry
Citizens Electric Company		No		<input type="checkbox"/>
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Metropolitan Edison Company	43342.0000000	Yes	43342.0000000	<input checked="" type="checkbox"/>
PECO Energy		No		<input type="checkbox"/>
Pennsylvania Electric Company		No		<input type="checkbox"/>
Pennsylvania Power Company	5433.0000000	Yes	5433.0000000	<input checked="" type="checkbox"/>
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PPL Electric Utilities		No		<input type="checkbox"/>
UGI Utilities, Inc.		No		<input type="checkbox"/>
Wellsboro Electric Company		No		<input type="checkbox"/>
West Penn Power Company		No		<input type="checkbox"/>

Submit data



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Other Features

PennAEPS Information Public Reports Utilities Welcome Kevin ▾

InClima Load Served

- 1 View / Update Load Info**
[ViewUpdate](#)
- 2 Download Load Info By Energy Year**
 ▾
[Download CSV](#)



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Other Features

Download raw data

The screenshot shows the PennAEPS web interface. At the top, there is a navigation bar with 'PennAEPS', 'Information', 'Public Reports', and 'Utilities'. On the right, it says 'Welcome Kevin'. The main content area is titled 'InClima Load Served'. Below this, there are two main sections. The first section is 'View / Update Load Info' with a 'ViewUpdate' button. The second section is 'Download Load Info By Energy Year', which is circled in blue. This section includes a dropdown menu set to '2017' and a 'Download CSV' button.



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Other Features

Download raw data

	A	B	C	D	E	F
1	Company Name - [InClimate]	Jun EGS	Jun EDC	Jul EGS	Jul EDC	Aug E
2	Citizens Electric Company					
3	Duquesne Light Company					
4	Metropolitan Edison Company	34323	35433			
5	PECO Energy					
6	Pennsylvania Electric Company					
7	Pennsylvania Power Company					
8	Pike County Light and Power	5533	5599			
9	PPL Electric Utilities					
10	UGI Utilities, Inc.					
11	Wellsboro Electric Company					
12	West Penn Power Company					



PENNSYLVANIA ALTERNATIVE ENERGY CREDIT PROGRAM



Questions and Suggestions

Webinar Participants – Type questions in the webinar chat box

Contact us any time with questions or suggestions for improvement:

customerservice@pennaeps.com

(877) 333-0573