

PA AEPS Summit Harrisburg PA

Thursday, June 17, 2010

- ❖ GATS Overview
- ❖ Account Registration
- ❖ REC Transfers
 - ❖ Single Record Transfer
 - ❖ Batch Transfer
 - ❖ Transfer History
- ❖ REC Retirement
- ❖ My RPS Compliance Report

GATS = Generation Attribute Tracking System

- GATS - a regional environmental registry and information system that tracks the environmental and fuel attributes of generation.
- The system:
 - assists LSEs in their compliance with applicable emissions and fuel disclosure requirements and with state-level Renewable Portfolio Standard (RPS) regulation or renewable policy
 - enables voluntary bilateral markets and marketing claims for renewables.
 - provides state agencies with reporting and verification
 - provides renewable generators with a means to monetize their renewable attributes and qualification

- All MWhs of PJM generation are tracked.
- A certificate market separate from energy is enabled for renewable generation.
 - Certificates (i.e., credits) traded separate from energy
 - Certificates can have different value depending on their attributes (e.g., fuel type, location, date of generation, etc).
- It is a *single information system* that will support a range of reporting, verification, and compliance requirements (e.g., disclosure, RPS, voluntary retail markets, etc).
- It is a *regional* system that will enable PJM states and market participants to support varying needs and priorities.
- A system that is flexible enough to meet evolving state requirements.

GATS Subscription Agreement/Fee Structure

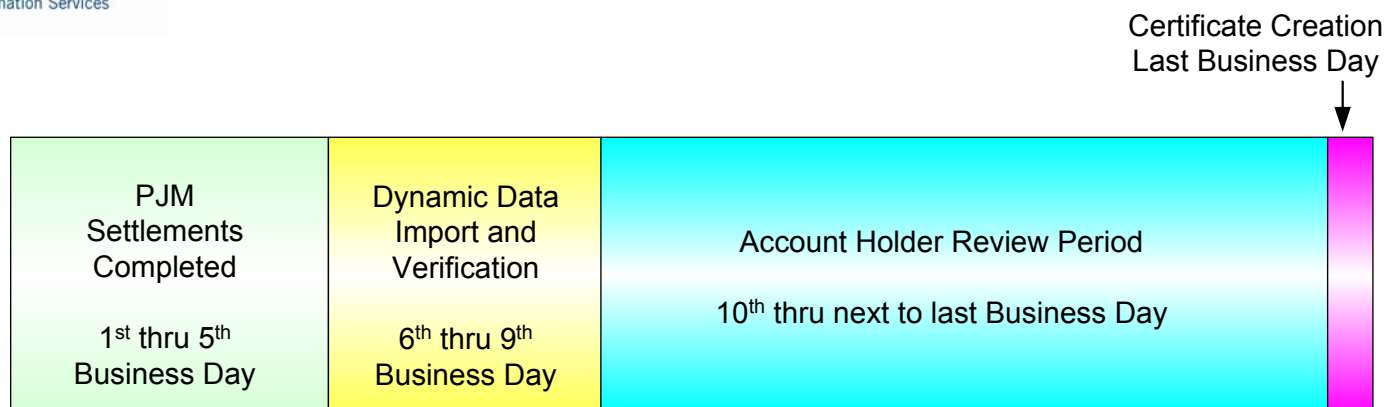
- All GATS users must enter into a subscription agreement with PJM Environmental Information Services (“EIS”)
- Users will be charged:

Annual Subscription Fee

- \$2,000/year fee for PJM load serving entities (LSE’s)
- \$1,000/year for Non-LSE’s, brokers, traders and renewable generators
- No annual fee for renewable generators with aggregate generating capability under 10MW’s
- No annual fee for non-renewable generators

Volumetric Fees

- LSE’s fee of \$0.006/MWh determined against net load served in states with GATS requirements
- Voluntary Market fee of \$0.008/MWh for certificate-only product sales directly to an end-use customer in PJM that does not have a GATS account
- Fee of \$0.25/MWh for certificates exported outside of PJM



Certificate Creation Timeline - Month following month of generation)

- PJM Market Settlements data is loaded between the 6th and 10th business day
- Account Holder Review Period spans from the 10th business day to the day before certificates are created
 - The Account Holder Review Period is used to review the generation and load data that comes from the PJM Market Settlements Group
 - All Subscribers are encouraged to review their account monthly prior to certificate creation
- Certificates created monthly, on the last business day of the following month

Generator Reporting System
(BTM & External Generators)



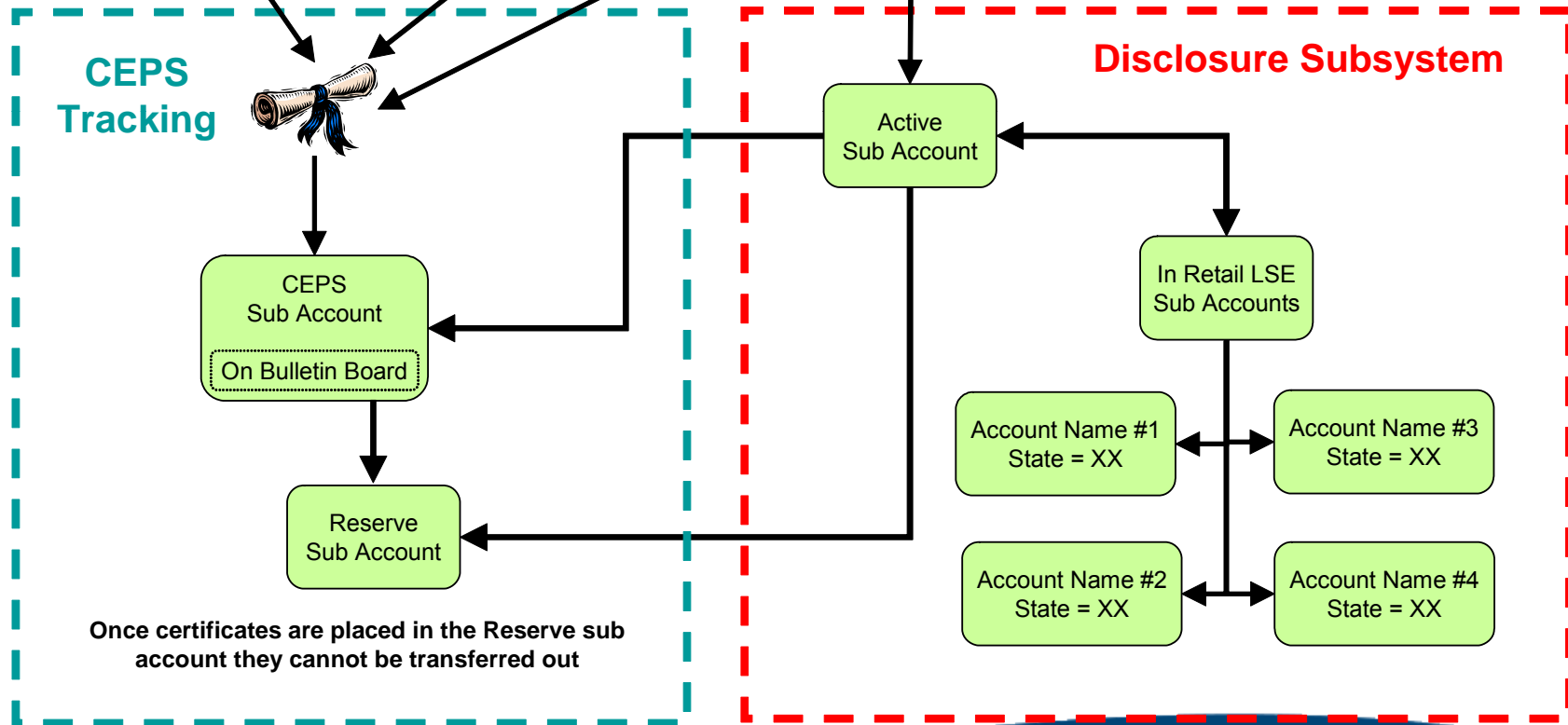
Compatible
Tracking System



PJM Market
Settlement System



Pumped
Storage



- ❖ To open a new account go to www.pjm-eis.com and click on the GATS Logon link
- ❖ From the main login page click on “Not A Member? Register Here”
- ❖ Fill out the required fields and Submit for Approval
- ❖ You will be asked to Accept the GATS Terms of Use
- ❖ You will receive an email with an activation link to activate your account
- ❖ Once the account is activated it will be reviewed within three (3) business days of submittal
- ❖ Once approved you will have full functionality of your account

❖ To register for a GATS Account go to the PJM EIS Website and click on GATS Logon (www.pjm-eis.com)

❖ Once at the main login page click on “Not A Member? Register Here”

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[My Account](#)

Login

Login Name:

Password:

Remember My Login Name

[Forgot your password?](#)

[Trouble logging in?](#)

[Not a Member? Register Here](#)

Public Reports

[GATS Generators](#)

[PJM Residual Mix](#)

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GATS Certificates [Monthly](#) [Annual](#)
Statistics

Reserved Certificate [Monthly](#) [Annual](#)
Transfers

PJM System Mix [Monthly](#) [Annual](#)

[PJM System Mix Quarterly](#)

[Renewable Generators Registered in GATS](#)

[Solar Weighted Average Price](#)

Select your account types(s)

New Account Application	
Account Type: *	<input type="checkbox"/> Generator <input checked="" type="checkbox"/> LSE <input type="checkbox"/> Trader
PJM Member:	<input checked="" type="checkbox"/> (if checked, DUNS Number and Org ID are required)
DUNS Number:	<input type="text"/> (9 - 13 alphanumeric)
Org ID:	22 <input type="text"/> (1 - 9 numeric characters)
Parent Company Name:	<input type="text"/>
Wholly Owned Subsidiaries:	<input type="text"/>
Company Name: *	NA <input type="text"/>

The Account Type would be LSE

Check PJM Member and Enter the PJM Org Id

The Company Name will populate once your submit for approval

Enter in Contact Information

GATS-Specific Contact Info	
Display Contact Info on Account Holder Report?	<input checked="" type="checkbox"/>
Contact Person: *	<input type="text" value="Jaclynn Lukach"/>
Address1: *	<input type="text" value="955 Jefferson Avenue"/>
Address2:	<input type="text"/>
City: *	<input type="text" value="Norristown"/>
State/Province: *	<input type="text" value="PENNSYLVANIA"/>
Country: *	<input type="text" value="USA"/>
Zip or Postal Code: *	<input type="text" value="19403"/> (format: US 12345 / Canadian a1b 2c3)
Phone Number: *	<input type="text" value="610-666-2245"/> (format: 123-456-7890)
Fax Number:	<input type="text" value="610-771-4114"/> (format: 123-456-7890)
E-mail: *	<input type="text" value="GATSAdmin@pjm-eis.c"/> (format: abc@apx.com)
Web Site:	<input type="text"/> (format: www.apx.com)

If you would like your contact information included in the Account Holders Report check the “Display Contact Info on Account Holder Report?” check box
 If checked your contact information will be displayed to other subscribers only

Select PA as your Billable State

Billable States:	<input type="checkbox"/> DELAWARE	<input type="checkbox"/> DISTRICT OF COLUMBIA
	<input type="checkbox"/> ILLINOIS	<input type="checkbox"/> INDIANA
	<input type="checkbox"/> KENTUCKY	<input type="checkbox"/> MARYLAND
	<input type="checkbox"/> MICHIGAN	<input type="checkbox"/> NEW JERSEY
	<input type="checkbox"/> NORTH CAROLINA	<input type="checkbox"/> OHIO
	<input checked="" type="checkbox"/> PENNSYLVANIA	<input type="checkbox"/> TENNESSEE
	<input type="checkbox"/> VIRGINIA	<input type="checkbox"/> WEST VIRGINIA

In order to retire RECs for compliance purposes PA must be selected as a billable state and the load must be tracked

Complete your Billing Information

Billing Information	<input checked="" type="checkbox"/> Use Subscriber Information
Contact Person: *	<input type="text" value="Jaclynn Lukach"/>
Address1: *	<input type="text" value="955 Jefferson Avenue"/>
Address2:	<input type="text"/>
City: *	<input type="text" value="Norristown"/>
State/Province: *	<input type="text" value="PENNSYLVANIA"/>
Country: *	<input type="text" value="USA"/>
Zip or Postal Code: *	<input type="text" value="19403"/> (format: US 12345 / Canadian a1b 2c3)
Phone Number: *	<input type="text" value="610-666-2245"/> (format: 123-456-7890)
Fax Number:	<input type="text" value="610-771-4114"/> (format: 123-456-7890)
E-mail: *	<input type="text" value="GATSAdmin@pjm-eis.com"/> (format: abc@apx.com)
Department/Location:	<input type="text"/>
* Required Field	
<input type="button" value="Submit for Approval"/> <input type="button" value="Cancel"/>	

Submit for Approval once all of the information is completed

Accept the Terms of Use

SCHEDULE C - 1

Consent of Subscriber

1. I acknowledge that I have read the Terms of Use and that I understand that EIS may modify the Terms of Use from time to time pursuant to Sections 1 and 2 of said Terms of Use.
2. I affirm that I have authority to execute this Consent on behalf of Subscriber and that Subscriber shall not be given access to the GATS until this Consent has been signed by me and been received by the GATS Administrator.
4. Subscriber will only use the GATS for creating its generator attributes tracking certificates and specifically acknowledges that it shall not use any other database for the same purpose.
5. Subscriber agrees that the Attributes for which a particular Certificate has been created in the GATS for said Subscriber have not previously been, nor will it be, used by or claimed by another entity or transferred to another Compatible Certificate Tracking System except as authorized under the Terms of Use or GATS Operating Rules.
6. Subscriber has not retired, sold, claimed, represented elsewhere or used, nor will it retire, sell, claim or represent elsewhere or use to satisfy obligations in any jurisdiction outside of the GATS any of the Attributes associated with Subscriber's Certificates without designating the disposition of the Certificates as such within the GATS.
7. Subscriber may transfer Certificates created in the GATS to a Compatible Certificate Tracking System to satisfy obligations in another jurisdiction that is not in the PJM Control Area.
8. No other entity can claim the right to the Attributes for which Subscriber is seeking credit.
9. All data and other information being provided to EIS and to the GATS by Subscriber and/or its agents and employees are true and correct.
10. Subscriber agrees to pay the Fees that EIS may charge for use of the GATS.
12. I declare that all statements contained herein are true and correct, to the best of my knowledge, information and belief and are made with full knowledge that EIS and all users of the GATS that is the subject of these Terms of Use rely upon the truth of the statements contained in this consent.

The GATS Terms of Use will be displayed and the subscriber must Accept them before the account is created

The Terms of Use can also be found on the PJM EIS Website

[My Account](#)

Congratulations, you have completed **the first step** of the Account Registration process. **The final step must still be completed** for your account to reach the GATS Administrator.

The final step requires you take [action](#) to activate Your Account.

An e-mail has been sent to you with a link. Click on the link in this e-mail and then login to the GATS. Once you have completed the login, you will have completed **the final step**.

An email will be sent to the email address you provided with an activation link

You must activate your account before it will be submitted to the GATS Administrator for approval

Please add GATSAdmin@pjm-eis.com to your address book or the email might get blocked

Congratulations, you have completed the first step of the Account Registration process. The final step must still be completed for your account to reach the GATS Administrator.

The final step requires you take action to activate Your Account.

Click on the following link in this e-mail and then login to the GATS. Once you have completed the login, you will have completed the final step.

<http://216.52.68.27/myModule/reg/actAcc.asp?id=443>

If an error message appears when you click on the link, or if your My Account window does not function properly, copy the link, paste it into the address line on your browser window, and press the Enter key to access the PJM-EIS GATS system. Make sure you select the entire link.

Once activated, you will have limited access and functionality until the GATS administrator approves your account. Approval should take no longer than one week. You will receive an e-mail message with approval verification or with a request for more information.

GATS Administrator
Phone: 610-666-2245
Email: GATSAdmin@pjm-eis.com

Account Registration

- The GATS Administrator will review and approve your account
- Once you receive the approval e-mail, you will have full functionality of your GATS account



- ❖ When you are preparing to report to PA for the PA AEPS you will need to retire the RECs that are to be used for Compliance in PA
- ❖ There are two types of transfers that can be done to retire for Compliance
 - ❖ Transfer to Retail LSE Subaccount
 - ❖ RECs from Active Subaccount are on the only RECs that can be transferred to the Retail LSE Subaccount
 - ❖ Transfer to Reserve Subaccount
 - ❖ RECs from both the Active Subaccount and CEPS Subaccount can be transferred to the Retail LSE Subaccount
- ❖ You will select RPS as the Reason, PA as the State, the Compliance Period you are reporting for and the price per certificate that was paid
- ❖ Once the RECs are placed into the Reserve Subaccount they cannot be transferred out by the subscriber

- ◇ GATs Account Holders can transfer certificates to other GATS Account Holders
- ◇ The Account Holder wishing to transfer certificates can select a recipient from a list of GATS Account Holders
- ◇ Both the sender and recipient of the certificates will receive confirmation of the transaction
- ◇ The recipient must “OK to transfer” the certificates to their account
- ◇ The transferring Account Holder may cancel the transaction anytime before the recipient confirms or “OKs to transfer”



How do I Transfer Certificates?


Go to the **'Account Status'** box. It is on the right hand side of the screen. In this box, the first box labeled **'Generation'** holds the pending generation that will be certified at the next Certificate Creation.

The second box labeled **'Certificates'** has the SRECs after they have been created.

Across from **'Active'** or **'CEPS'** you will see a bright blue and underlined number.

Click on the bright blue and underlined 3 across from **'Active'** or **'CEPS'** located in the Certificates box.

This opens up the **Certificates** screen.

Account Status			
Trading Period:			
2008 - Close	2009 - Open	2009 - Close	
2/27/2009 - 2/27/2009 9:25:38 AM	2/27/2009 9:25:38 AM - 2/27/2010	2/27/2010 - 3/1/2010	
Task:			
Certificate Creation August 2009	Open Period	Acct Holder Review September 2009	Certificate Creation September 2009
09/30/2009	09/30/2009 to 10/15/2009	10/15/2009 to 10/30/2009	10/30/2009
Account Summary			
MSET Data & Manual Generation Totals			
Supply M/Wh		Demand M/Wh	
Generation	1,346	Load	N/A
Imports	N/A	Exports	N/A
Account Activity			
Certificates		Obligations	
Active 	0	Transferred In	0
CEPS	3	Transferred Out	0
On Bulletin Board	0		
Reserved	268,928		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

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[My Account](#)

[Batch Transfer](#) [Active](#) [CEPS](#) [Bulletin Board](#)

Action ↑↓	Unit ID ↓	FacilityName ↑↓	Fuel Type ↑↓	Month of Generation ↑↓	Certificate Serial Numbers ↑↓	Quantity ↑↓	Previous Owner ↑↓	New Jersey ↑↓	NJ State Number ↑↓	NJ Eligibility End Date ↑↓
Transfer	NON35871	Riley Solar - 2	Solar - Photovoltaic	2009/07	64822 - 1 to 1	1		N/A		
Transfer	NON35871	Riley Solar - 2	Solar - Photovoltaic	2009/08	71584 - 1 to 5	5		N/A		

Once the “CEPS” certificates link is selected from the My Account screen, a listing of those certificates will appear

Select “Transfer” next to the certificates to be transferred.

Transfer Certificates	
Certificate Serial Numbers	41481 - 1 to 5
Quantity	5
Unit Name	34522
Fuel Type	Solar - Photovoltaic
Month of Generation	2008/05
New Jersey State Program	N/A
Maryland State Program	N/A
District of Columbia State Program	N/A
Pennsylvania State Program	N/A
Delaware State Program	New Eligible
Illinois State Program	N/A
Ohio State Program	N/A
Green-e Energy Eligible	No

A description/attributes of the certificates will be listed at the top

Transfer certificates from CEPS to

Another Account Holder Price Per Certificate

Active

CEPS

Bulletin Board

Retail LSE Sub-Account RPS Yes No Period Price Per Certificate

Type in the number of certificates to be transferred

Select either a GATS Account Holder or another account you would like the certificates transferred to

Enter the price per REC that was paid for all solar RECs

If the certificates are being transferred to a Retail LSE Subaccount for RPS purposes, the RPS compliance year and price paid per certificate must be entered

NOTE: Depending on what account the certificates are coming from will determine which accounts they can be transferred to

The screenshot displays the PJM EIS web application interface. The 'Inbox' section is highlighted with a red circle, showing a certificate entry from FirstEnergy Solutions Corp. with a quantity of 10 and a price of \$100.00. The 'Account Status' section shows trading periods for 2007, 2008, and 2009. The 'MSET Data & Manual Generation Totals' section shows supply and demand in MWh. The 'Account Activity' section shows certificates and obligations. The 'Account Totals' section shows certificates and obligations.

From	Quantity	Price per Certificate	Status	Confirm	Reject
FirstEnergy Solutions Corp.	10	\$100.00	Pending	Confirm	Reject

Trading Period	2007 - Close	2008 - Open	2008 - Close
Trading Period:	2/29/2008 - 2/29/2008 9:54:46 AM	2/29/2008 9:54:46 AM - 2/27/2009	2/27/2009 - 3/2/2009

Task	Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
Certificate Creation	October 2008	Open Period	November 2008	November 2008	Open Period
	11/26/2008	11/26/2008 to 12/12/2008	12/12/2008 to 12/31/2008	12/31/2008	01/02/2009 to 01/15/2009

Supply MWh	Demand MWh
Generation	N/A
Imports	N/A
Load	N/A
Exports	N/A

Certificates	Obligations
Active	Transferred In
CEPS	Transferred Out
On Bulletin Board	
Reserved	
In Retail LSE Sub-Accounts	In Retail LSE Sub-Accounts

- **Certificates will appear in either in the Inbox when transferring in or the Outbox when Transferring out**
- **Subscribers can either Confirm or withdraw the certificates from the Inbox and Outbox**
- **Both Parties will receive an email with the transfer details**
- **Counterparty must confirm the transfer before the certificates will be moved into their account**

The screenshot displays the PJM EIS web application interface for a user named RileySolar - Riley1. The interface includes a navigation bar with 'logout' and 'Help' links, and a 'customize page' button. The main content area is divided into several sections:

- Registration:** Includes a 'Change Profile' link.
- Inbox:** Contains tables for 'Obligation' and 'Certificate' with columns for From, Quantity, Status, Confirm, and Reject. Both are currently empty.
- Standing Orders:** A table with columns for From, Quantity %, Status, Confirm, and Reject, also currently empty.
- Outbox:** Contains tables for 'Obligation' and 'Certificate' with columns for To, Quantity, Status, and Withdraw. One certificate is listed: 'FirstEnergy Solutions Corp.' with a quantity of 1 and status 'Pending'.
- Account Status:** Shows trading periods for 2007, 2008 (Open), and 2008 (Close). It also lists tasks such as 'Certificate Creation' and 'Acct Holder Review'.
- Account Summary:** Includes 'MSET Data & Manual Generation Totals' and 'Account Activity'.
- Account Totals:** Shows a 'Certificate Total' of 6,170 and an 'Obligation Total' of 0.

A red circle highlights the 'Certificates' table in the 'Account Activity' section, which shows 6,170 certificates. The table has columns for 'Certificates' and 'Obligations'.

Once the certificates are confirmed they will be placed in the Account where they were initiated from (if they came from the initiator's CEPS Account they will be deposited into the counterparty's CEPS Account)

Go to the **'Account Status'** box. It is on the right hand side of the screen. Within this box, the first box labeled **'Generation'** holds the pending generation that will be certified at the next Certificate Creation.

The second box labeled **'Certificates'** has the SRECs after they have been created.

Across from **'CEPS'** you will see a bright blue and underlined number.

Click on the bright blue and underlined number across from **'CEPS'** located in the Certificates box.

This opens up the CEPS certificates screen.

Account Status

Trading Period:			
2008 - Close	2009 - Open	2009 - Close	
2/27/2009 - 2/27/2009 9:25:38 AM	2/27/2009 9:25:38 AM - 2/27/2010	2/27/2010 - 3/1/2010	

Task:			
Certificate Creation August 2009	Open Period	Acct Holder Review September 2009	Certificate Creation September 2009
09/30/2009	09/30/2009 to 10/15/2009	10/15/2009 to 10/30/2009	10/30/2009

Account Summary

MSET Data & Manual Generation Totals

Supply MWh		Demand MWh	
Generation	1,346	Load	N/A
Imports	N/A	Exports	N/A

Account Activity

Certificates		Obligations	
Active	0	Transferred In	0
CEPS	3	Transferred Out	0
On Bulletin Board	0		
Reserved	268,928		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

Batch Transfer Active CEPS Bulletin Board Reserved Subac

Batch Transfer to:

Total Quantity:

Action	AddBatch	Status	FacilityName	Fuel Type	Month of Generation	Certificate Serial Numbers	Quantity	Transfer Quantity	New Jersey	NJ State Number	NJ Eligibility End Date	Maryland	M
Transfer	<input type="checkbox"/>	CEPS	RileySolar - 3	Solar - Photovoltaic	2008/08	42269 - 1 to 1	1	<input type="text" value="1"/>	N/A			N/A	
Transfer	<input type="checkbox"/>	CEPS	Meyersdale Windpower - GE15	Wind	2007/10	31888 - 1 to 6169	6,169	<input type="text" value="6169"/>	Class I	NJ-09024-WND-I		Tier I	MD-WND
Total							6,170						

1 - 2 : 2

<< first < prev goto next > last >>

Click on the **“Batch Transfer”** tab, it is bright blue and located at the top of the screen on the far left side.

Select where you would like to transfer the certificates from the drop-down menu options

Click “Go”

REC Transfers



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[Batch Transfer](#)

[Active](#)

[CEPS](#)

[Bulletin Board](#)

[Reserved](#)

[Sub](#)

Batch Transfer to:

Total Quantity:

Transferable Certificates for current trading period

Action ↑↓	AddBatch ↑↓	Status ↑↓	FacilityName ↑↓	Fuel Type ↑↓	Month of Generation ↑↓	Certificate Serial Numbers ↑↓	Quantity ↑↓	Transfer Quantity	New Jersey ↑↓	NJ State Number ↑↓	NJ Eligibility End Date ↑↓	Maryland ↑↓	N
Transfer	<input checked="" type="checkbox"/>	CEPS	RileySolar - 3	Solar - Photovoltaic	2008/08	42269 - 1 to 1	1	<input type="text" value="1"/>	N/A			N/A	
Transfer	<input checked="" type="checkbox"/>	CEPS	Meyersdale Windpower - GE15	Wind	2007/10	31888 - 1 to 6169	6,169	<input type="text" value="6169"/>	Class I	NJ-09024-VWIND-I		Tier I	M
Total							6,170						

1 - 2 : 2

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From the “**Add Batch**”, column click check off the RECs that you want to transfer. You can also control the number of RECs that you want to transfer by changing “**Transfer Quantity**”.

When you are complete click on the “Batch Transfer”

This opens up to the **Transfer Certificates** screen

Transfer Certificates

Certificate Serial Numbers	Quantity	Transfer Quantity	Price per Certificate	Status	Facility Name	Fuel Type	Month of Generation	New Jersey	Maryland	District of Columbia	Pennsylvania	Delaware	Illinois	Ohio	Green-e Energy Eligible
41480 - 2 to 3	2	2	<input type="text"/>	CEPS	34336 - 34336	Solar - Photovoltaic	2008/05	N/A	N/A	N/A	Solar Renewable	Eligible	N/A	N/A	No
39373 - 1 to 2	2	2	<input type="text"/>	CEPS	34423 - 34423	Solar - Photovoltaic	2008/05	N/A	N/A	N/A	Solar Renewable	New Eligible	N/A	N/A	No
39374 - 1 to 2	2	2	<input type="text"/>	CEPS	34424 - 34424	Solar - Photovoltaic	2008/05	N/A	N/A	N/A	Solar Renewable	New Eligible	N/A	N/A	No
39382 - 1 to 8	8	8	<input type="text"/>	CEPS	34433 - 34433	Solar - Photovoltaic	2008/05	N/A	N/A	N/A	Solar Renewable	New Eligible	N/A	N/A	No
39383 - 1 to 1	1	1	<input type="text"/>	CEPS	34434 - 34434	Solar - Photovoltaic	2008/05	N/A	N/A	N/A	Solar Renewable	New Eligible	N/A	N/A	No

Transfer certificates from CEPS to

The price is required for all solar transactions

Another Account Holder

Active

CEPS

Bulletin Board

Retail LSE Sub-Account

RPS Yes No

Period

Reserve

Used by the Account Holder for compliance with a state Renewable Portfolio Standard

Billable State

RPS Compliance Period

Enter the price per certificate. It will default to number of RECS you have selected to transfer.

Select the type of person that you would like to transfer the RECs to.

REC Transfers



My Account [Help](#)

Transfer Certificates

Certificate Serial Numbers	Quantity	Transfer Quantity	Status	Unit Name	Fuel Type	Month of Generation	SubAccount	State	RPS Comp.	Period	Price	New Jersey	Maryland	District of Columbia	Pennsylvania	Delaware	Green Energy Eligible
42289 - 1 to 1	1	1	CEPS	3	Solar - Photovoltaic	2008/03						N/A	N/A	N/A	Solar Renewable	N/A	No
31888 - 1 to 6169	6169	6169	CEPS	QE15	Wind	2007/10						Class 1	Tier 1	N/A	Tier 1	N/A	No

Transfer 1170 certificates from CEPS to

Another Account Holder

Active

CEPS

Bulletin Board

Retail LSE Sub Account RPS Yes No Period Price

Certificates can also be transferred into a Reserve Subaccount

Select the appropriate option based on how the certificates will be used in the Reserve Subaccount

Select "Submit"

Reserve

Note: Transferring certificates into the Reserve Sub-Account can only be undone by the GATS Administrator.

<input type="radio"/> Used by the Account Holder for compliance with a state Renewable Portfolio Standard	Billable State <input type="text" value="Select a State"/>
	RPS Compliance Period <input type="text"/>
	Price <input type="text"/>
	Retail LSE Subaccount <input type="text" value="Select a Sub-Account"/>
<input type="radio"/> Used by the Account Holder to make environmental claims or to take out of circulation for environmental benefits reasons	Environmental Claim <input type="text"/>
<input type="radio"/> Sold as a part of a retail certificate-only product to an end-use customer in PJM that does not have a GATS account	Confirmation of Sale <input type="checkbox"/> Yes <input type="checkbox"/> No Purchaser <input type="text"/>
<input type="radio"/> Exported off-system to a third party in a region that does not have a compatible tracking system	Confirmation of Sale <input type="checkbox"/> Yes <input type="checkbox"/> No Purchaser <input type="text"/>
<input type="radio"/> Exported to a compatible tracking system	Compatible Tracking System <input type="text" value="Select a System"/> Receiving Account Holder <input type="text"/>
<input type="radio"/> Other	Reservation Reason <input type="text"/>

The screenshot displays the PJM EIS user interface for a user named RileySolar - Riley1. The page is divided into several sections:

- Registration:** Includes a link to [Change Profile](#).
- Public Reports:** Lists various reports such as [GATS Account Holders](#), [GATS Generators](#), [PJM Residual Mix](#), [Import System Mix](#), [Bulletin Board](#), [GATS Certificates Statistics](#) (with Monthly and Annual filters), [Reserved Certificate Transfers](#) (with Monthly and Annual filters), [PJM System Mix](#) (with Monthly and Annual filters), [PJM System Mix Quarterly](#), and [Renewable Generators Registered in GATS](#).
- Account Holder Reports:** Lists reports like [My Event Log](#), [My Generation](#), [My Solar Generation](#), [My Load](#), [My Imports](#), [My Exports](#), [My Emission](#), [Total Emission by Generator](#), [My Certificates Only Import](#), [My Certificates Disposition](#), [My Retail LSE Sub-Accounts](#), [My Obligations](#) (with Monthly and Annual filters), [My Standing Orders](#) (with Monthly filter), [Transfer History](#) (circled in red), [Default Emission](#), and [My RPS Compliance Report](#).
- Account Status:** Shows trading periods (2007 - Close, 2008 - Open, 2008 - Close) and a task schedule for Certificate Creation and Open Period.
- Account Summary:** Includes MSET Data & Manual Generation Totals (Supply and Demand MWh), Account Activity (Certificates and Obligations), and Account Totals (Certificate Total: 2, Obligation Total: 0).
- Retail LSE Sub-Accounts Summary:** Shows no subaccounts created.

You can view your Transfer History by clicking on the Transfer History link that is listed under the Account Holder Reports Module

pjm | **EIS** Environmental Information Services [logout](#)

[My Account](#) [Help](#)

[Certificate Transfer History](#) | [Certificate Movement](#) | [Obligation Transfer History](#) | [Obligation Movement](#)

Certificate Transfer History

Year ↑↓	Month ↑↓	Unit ID ↑↓	FacilityName ↑↓	Fuel Type ↑↓	Login Name ↑↓	Quantity ↑↓	Date of Transfer ↑↓	Transferor ↑↓	Transferee ↑↓	Action ↑↓	Transaction ID ↑↓
2008	8	NON34524	RileySolar - 2	SUN	Riley1	1	9/30/2008 1:30:38 PM	RileySolar	FirstEnergy Solutions Corp.	Transfer	13853


Month and Year of generation for the certificates that have been transferred

Quantity

Date of Transfer

Transferor and Transferee

To initiate a transfer click on either the Active or CEPS Subaccount Number

Account Summary			
MSET Data & Manual Generation Totals			
Supply MWh - (5/2010)		Demand MWh - (5/2010)	
Generation	N/A	Load	N/A
Imports	N/A	Exports	N/A
Account Activity			
Certificates		Obligations	
Active 	8,128,031	Transferred In	0
CEPS	2,307,293	Transferred Out	0
On Bulletin Board	0		
Bulletin Board Purchases			
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	4,885,508

[MY ACCOUNT](#)

Batch Transfer		Active		C		
Action ↑↓	Unit ID ↑↓	FacilityName ↑↓	Fuel Type ↑↓	Month of Generation ↑↓	Certificate Serial Numbers ↑↓	Quantity ↑↓
Transfer	NON34059	34059Gen - 34059Unit	Wood - Black Liquor	2007/06	27751 - 7528 to 7528	1
Transfer	NON34283	34283Gen - 34283Unit	Captured Methane - Landfill Gas	2006/04	21825 - 1567 to 1575	9
Transfer	NON34029	34029Gen - 34029Unit	Wood - Black Liquor	2008/01	37460 - 4810 to 10000	5,191

Click on the Transfer link to the left of the REC you want to retire

Reserve

Note: Transferring certificates into the Reserve Sub-Account can only be undone by the GATS Administrator.

Used by the Account Holder for compliance with a state Renewable Portfolio Standard

Billable State: PENNSYLVANIA

RPS Compliance Period: Jun 2009-May 2010

Price Per Certificate: 250.00

Retail LSE Subaccount: Default (PA), Zone: PPL


Select the first Reserve Reason Code for RPS compliance

Select PA as the billable state and the compliance period

The price is a required field

Retail LSE Subaccount is an optional field that can be used to associate that particular RECs to a Retail LSE Subaccount where the load is tracked

Click Submit to save the retirement to Reserve

Account Summary			
MSET Data & Manual Generation Totals			
Supply MWh - (5/2010)		Demand MWh - (5/2010)	
Generation	N/A	Load	N/A
Imports	N/A	Exports	N/A
Account Activity			
Certificates		Obligations	
Active 	8,128,031	Transferred In	0
CEPS	2,307,292	Transferred Out	0
On Bulletin Board	0		
Bulletin Board Purchases			
Reserved	1		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	4,885,508

You can view the REC(s) by clicking on the Reserve Subaccount Number

The details of the transfer will be listed (as shown below)

You can use the Reason Code filter to view those that were retired for each reason

My Account														
Batch Transfer			Active			CEPS			Bulletin Board			Reserve		
Reason Code: (RPS) - Used by the Account Holder for compliance with a state Renewable Portfolio Standard														
Reserved Certificates for current trading p														
FacilityName	Fuel Type	Month of Generation	Certificate Serial Numbers	Quantity	Reason Code	Billable State	Period	Reserved Price	Retail LSE Subaccount	New Jersey	NJ State Number			
34059Gen - 34059Unit	Wood - Black Liquor	2007/06	27751 - 7528 to 7528	1	RPS	PA	2009/2010	250.00	Default (PA), Zone: PPL	N/A				

My RPS Compliance Report

Once the RECs are retired for PA purposes they will appear on the My RPS Compliance Report

The My RPS Compliance Report is used by PA to determine compliance

Account Holder Reports		
My Event Log		
My Generation	Monthly	
My Solar Generation	Monthly	
My Annual Solar Generation		Annual
New! My Annual RECs		Annual
My Load	Monthly	
My Imports	Monthly	
My Exports	Monthly	
My Emission	Monthly	
Total Emission by Generator	Monthly	
My Certificates Only Import		
My Certificates Disposition		
My Retail LSE Sub-Accounts		
My Obligations	Monthly	Annual
My Standing Orders	Monthly	
Transfer History		
Default Emission		
My RPS Compliance Report		
GATS Account Holders		

My RPS Compliance Report

State: Compliance Period:

[My RPS Compliance](#) [Retail LSE Subaccount Details](#) [Reserve Subaccount Details](#)

14185ACC - My RPS Compliance - PA - Jun 2009-May 2010

Subaccount Name ↑↓	Obligation ↑↓	Total Generation for Subaccount ↑↓	PA Solar Renewable ↑↓	PA TierI Renewable ↑↓	PA TierII Renewable ↑↓	Total Certificates Use for RPS ↑↓
Default	950,002	0	0	0	0	0
Reserve Subaccount	0	1	0	0	1	1
Total	950,002	1	0	0	1	1

1 - 2 : 2

First tab is the summary tab
 Two additional tabs for the REC details

State: PA Compliance Period: Jun 2009 - May 2010 Go

My RPS Compliance Retail LSE Subaccount Details Reserve Subaccount Details

14185ACC - Reserve Subaccount Details - PA - Jun 2009-May 2010

Year/Month	Unit ID	FacilityName	State	Certificate Serial Numbers	Quantity	State Certification Number	PA Solar Renewable	PA TierI Renewable	PA TierII Renewable	RPS	RPS Price	Retail LSE Subaccount	RPS Period
2007/6	NON34059	34059Gen - 34059Unit	OH	27751 - 7528 to 7528	1	PA-36004-BLQ-II	No	No	Yes	True	250.00	Default (PA), Zone: PPL	2009/2010

1 - 1 : 1

<< first < prev goto next > last >>

Once on the details tab the information can be drilled down further by clicking on the Quantity listed

The additional information that can be seen will include the location, nameplate capability, and month and year of generation

GATS Technical & Customer Service / Administrative Support

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