



Generation Attribute Tracking System (GATS) Training

June 5, 2008

- GATS Definitions
- GATS Terms of Use
- Operation of GATS Software
- Subscriber Registration Process
- Company Account Manager Functions
- Asset Management
- Managing and Using Your Account
- GATS Support
- Reports

GATS ≡ Generator Attribute Tracking System

- GATS - a regional information system that will track the environmental attributes of generation and will support reporting, compliance and verification requirements related to environmental compliance and related markets
- The system will:
 - assist LSEs in their compliance with applicable emissions and fuel disclosure requirements
 - assist LSEs in their compliance with state-level Renewable Portfolio Standard (RPS) regulation or renewable policy
 - enable voluntary bilateral markets for renewables.

- Information Disclosure
 - LSE requirement to inform its customers of the fuel source, emissions and other characteristics of the electricity it supplies
 - Quarterly, semi-annually, annually
- Emissions/Generation Performance Standard
 - Requires electricity supplier not to exceed a maximum threshold of specific pollutants
- Voluntary Green Power Markets
 - Requires suppliers to provide documentation that supports and substantiates claims that suppliers may make when selling renewable electricity

All supported by GATS

- Introduction & Overview of GATS
 - GATS Definitions
- Operation of GATS Software
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GATS Terms of Use Basics

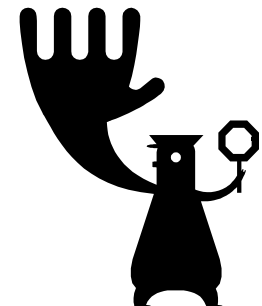
Use of the GATS

- All GATS users (“Subscribers”) including state agencies must agree to the GATS Terms of Use before they will be allowed to access the GATS.
- Subscribers will have non-exclusive use of the GATS application.
- Use granted only to the Subscriber, its parent, its wholly-owned subsidiaries and any wholly-owned subsidiaries of its parent (“Subscriber Affiliates”), but does not extend to other related parties.
- Subscribers will be charged a subscription fee and volumetric fees for use of the system.
- Subscribers must also attest that the information they provide into the GATS database will be true and correct and that they will comply with all of the requirements of the GATS Operating Rules.



Term and Termination

- A Subscriber's access to the GATS is perpetual unless the Subscriber or EIS terminates access for breach of the Terms of Use, default in the performance of obligations, violation of law or for convenience.
- Either party can terminate their agreement for any reason upon giving 60 days' written notice to the other party.
- EIS can terminate their agreement for cause immediately upon giving notice if a Subscriber breaches any term of use including, but not limited to, failing to pay any fees when due and willful misrepresentation of data input into the GATS database.
- Subscriber must cease using the system immediately upon termination of the agreement.
- Subscriber fees already paid to EIS will not be prorated upon termination of agreement.



Dispute Resolution Process

- EIS will implement a dispute resolution process pursuant to which a GATS Subscriber can request that the GATS administrator reverse a transaction for GATS Subscribers who mistakenly perform a transaction that the GATS Subscriber cannot reverse (such as a transfer to a Reserve Subaccount)

Certificates

- A generation unit located outside of the PJM system must attest that:
 - It only uses the GATS for creating its certificates.
 - The attributes for which a particular GATS certificate has been created have not previously been transferred to another entity.

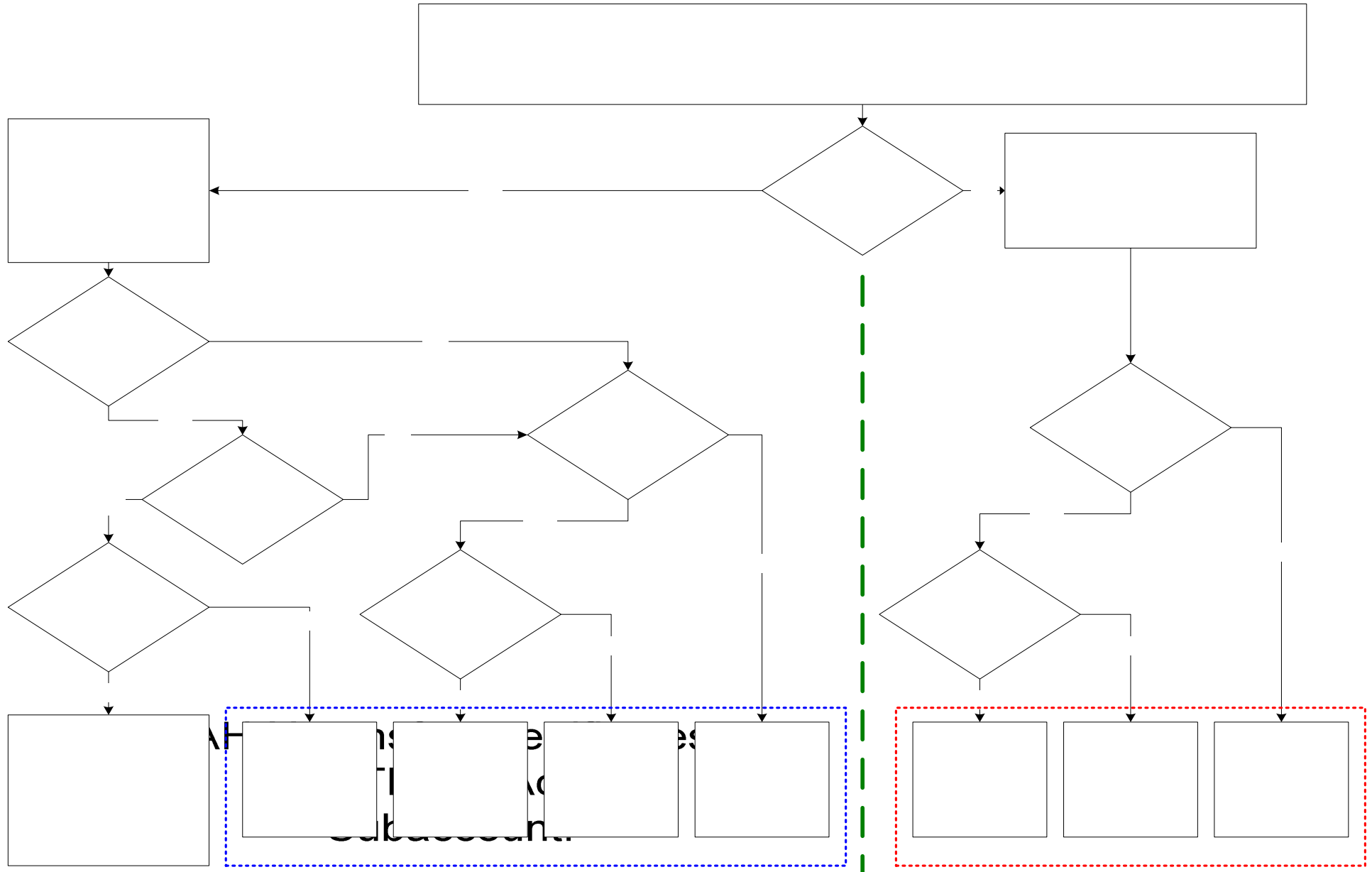
Annual Subscription Fees



Annual Fee Amount	Applies To.....
\$2000	PJM Load Serving Entities which use GATS (LSEs)
\$1000	Non LSEs, Brokers, Traders & Renewable Generators
No Annual Fee	<ul style="list-style-type: none"> ✓ Renewable generators with aggregate generation under 10 MW ✓ Non-transacting state regulators ✓ Non-renewable generators ✓ Subscriber Affiliates
<ul style="list-style-type: none"> ✓ Annual fees will be prorated based on the account holder's start date ✓ On-going annual fees will be billed each December for the subsequent year 	

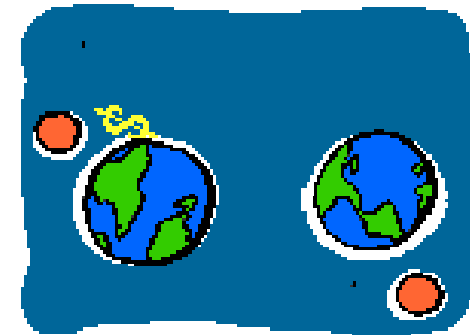
Fee Amount	Applies To	Exceptions
\$0.008/per MWh	<ul style="list-style-type: none"> LSE's fee determined against net load served in states in which the LSE uses GATS (Billable States) Fee calculated monthly based on net load in the account holder's retail LSE Subaccounts associated with those states 	
\$0.25/per MWh	<ul style="list-style-type: none"> Certificates transferred into a Reserve Subaccount 	<ul style="list-style-type: none"> No fee if the LSE is using the Certificate to fulfill an RPS requirement in a billable state Certificates sold in the <u>Voluntary Market</u> for use within PJM will incur a fee of \$0.008/MWh

GATS Pricing Flowchart



1.
2.
3.

- Invoices will be sent out monthly
- Invoices will be sent electronically to an e-mail address designated by the Subscriber
- Invoices will be due 30 days from invoice date
- Wire payments are preferred



- ❑ Open to all Subscribers
- ❑ Meet at least semi-annually
- ❑ Objectives of GATS Subscriber Group
 - Provide input into the development and maintenance of GATS Operating Rules
 - Have access to information and training pertaining to GATS
 - Serve as a vehicle for sharing information created for Subscribers by Subscribers
 - Provide opportunities for networking and establishing business contacts with other GATS Subscribers



State Agency Advisory Committee

- Participation by representatives of state agencies whose policies are being effectuated through GATS
- State agencies must agree to abide by the Terms of Use
- Meetings as needed or in conjunction with Subscriber Group meetings
- Objectives of State Agency Advisory Committee
 - Provide input into the development and maintenance of GATS business rules
 - Analyze need for future system additions and modifications
 - State regulator's perspective

- Introduction & Overview of GATS
 - GATS Terms of Use
- Operation of GATS Software
- Subscriber Registration Process
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Definitions of GATS-related Terms

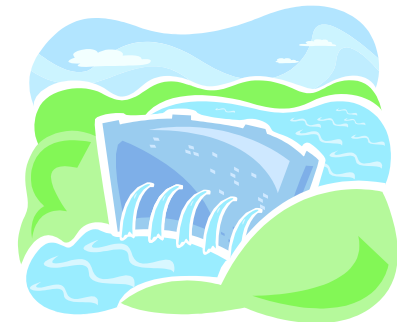
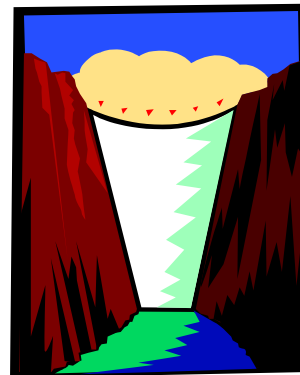
- Account Holder – party that has registered with GATS and has established an account in the GATS system
- Certificate – GATS certificate represents all of the attributes from one MWh of electricity generation from a generating unit registered with GATS or imported from a compatible certificate tracking system
- Active Subaccount – the holding place for all active GATS certificates. Initial point of deposit for all PJM and Import certificates.

Definitions of GATS-related Terms

- Billable State – State(s) which a Retail LSE registers to use GATS. LSE will be charged for using GATS based on load in these Billable States.
- Imported Generators – Generating units external to PJM that are scheduled and delivered into PJM through unit-specific energy transactions
- PJM MSET – Market Settlement system used by PJM to perform monthly billing and settlements for wholesale electricity markets

Definitions of GATS-related Terms

- Renewable Portfolio Standard (RPS) – legislative or administrative requirement on electrical utilities or load serving entities to procure a designated percentage of renewable electricity in their generation/retail portfolio
 - Alternative Energy Portfolio Standard (AEPS) – similar to RPS except some of the resources may not be considered renewable
- CEPS-eligible certificates – Certificates from generating resources which are eligible by state policy for a state's portfolio standard (RPS and AEPS)
- CEPS Subaccount – If a generating unit qualifies for a portfolio standard, certificates from that generator will be eligible to be deposited in an Account Holder's CEPS Subaccount

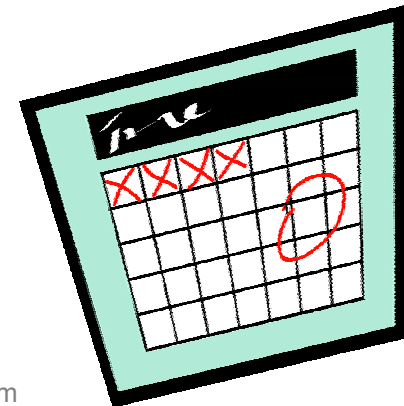


Definitions of GATS-related Terms

- Reserve Subaccount – Repository for GATS certificates that the Account Holder wants to withdraw from circulation within GATS
- Residual Mix Certificates – Certificate that is created at end of Trading Period with attributes equal to the average of all unsold/unused certificates
- Retail LSE Certificate Obligation – Certificates equal to the amount of retail load served by the Account Holder in MWh

Definitions of GATS-related Terms

- Retail LSE Subaccount – Used by Retail Load Serving Entities to designate certificates to be used for disclosure label purposes or RPS compliance purposes.
- Trading Period – Period of time when Certificates for a given Reporting Period can be traded.
 - Reporting period is calendar year
 - Trading Period is one year duration starting in February until February of following year.



- Introduction & Overview of GATS

- System Requirements & Functionality
- GATS Account Structure
- Subscriber Registration Process
- Company Account Manager Functions
- Asset Management
- Managing and Using Your Account
- GATS Support
- Reports

- **GATS is designed to:**

- Ensure accurate accounting and reporting of generation attributes
- Facilitate bilateral transactions of the attributes via certificates between market participants
- Support the current requirements of various state agencies and have the flexibility to accommodate varied and evolving state policies and programs
- Mitigate seams issues with adjoining markets to allow the potential of trading certificates across regions
- Promote a robust renewable market



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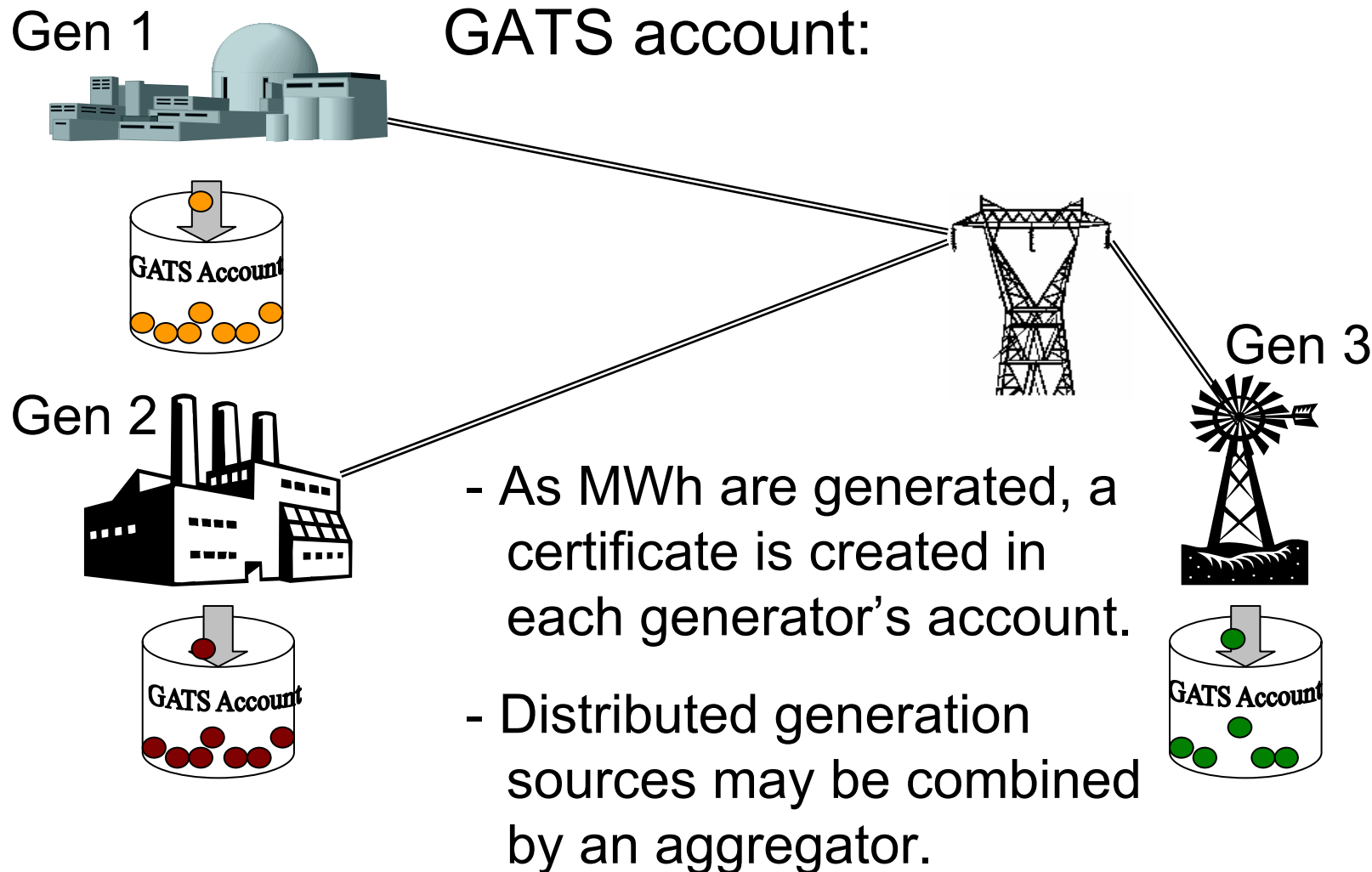
System Requirements for GATS

- Microsoft Internet Explorer, version 5.5 or higher recommended
 - Netscape is NOT supported
- Windows NT 4.0 SP6 and Windows 2000
- Larger monitors with resolution greater than or equal to 1024x768
 - Useful for viewing larger reports
- 28.8 Kbs minimum internet connection
 - Faster is better, especially for system help screens

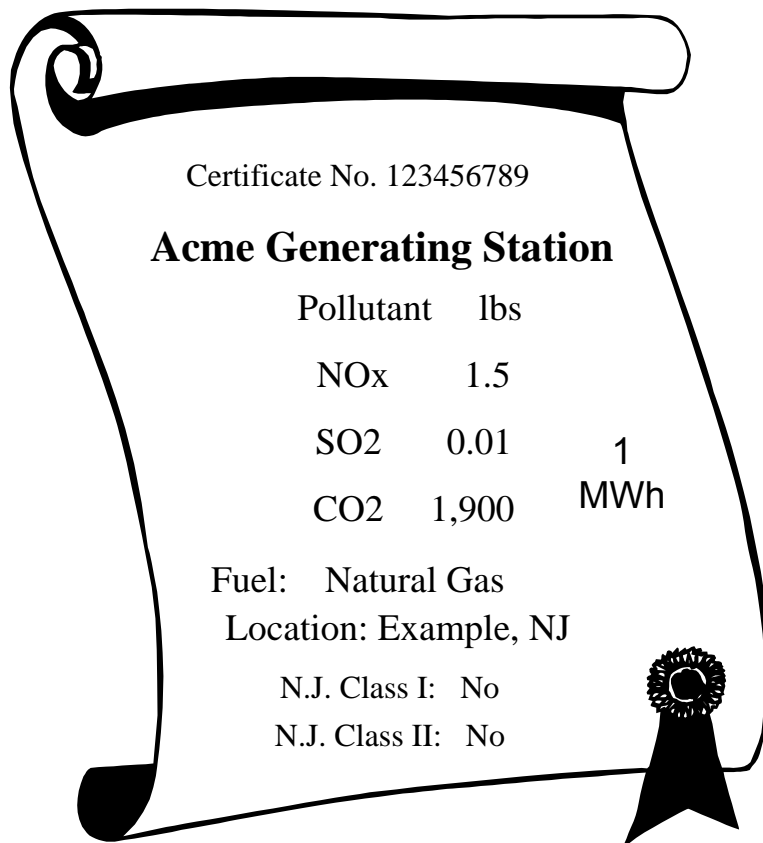


System Functionality Overview

Each generator can have a
GATS account:



Each MWh is given a unique electronic certificate

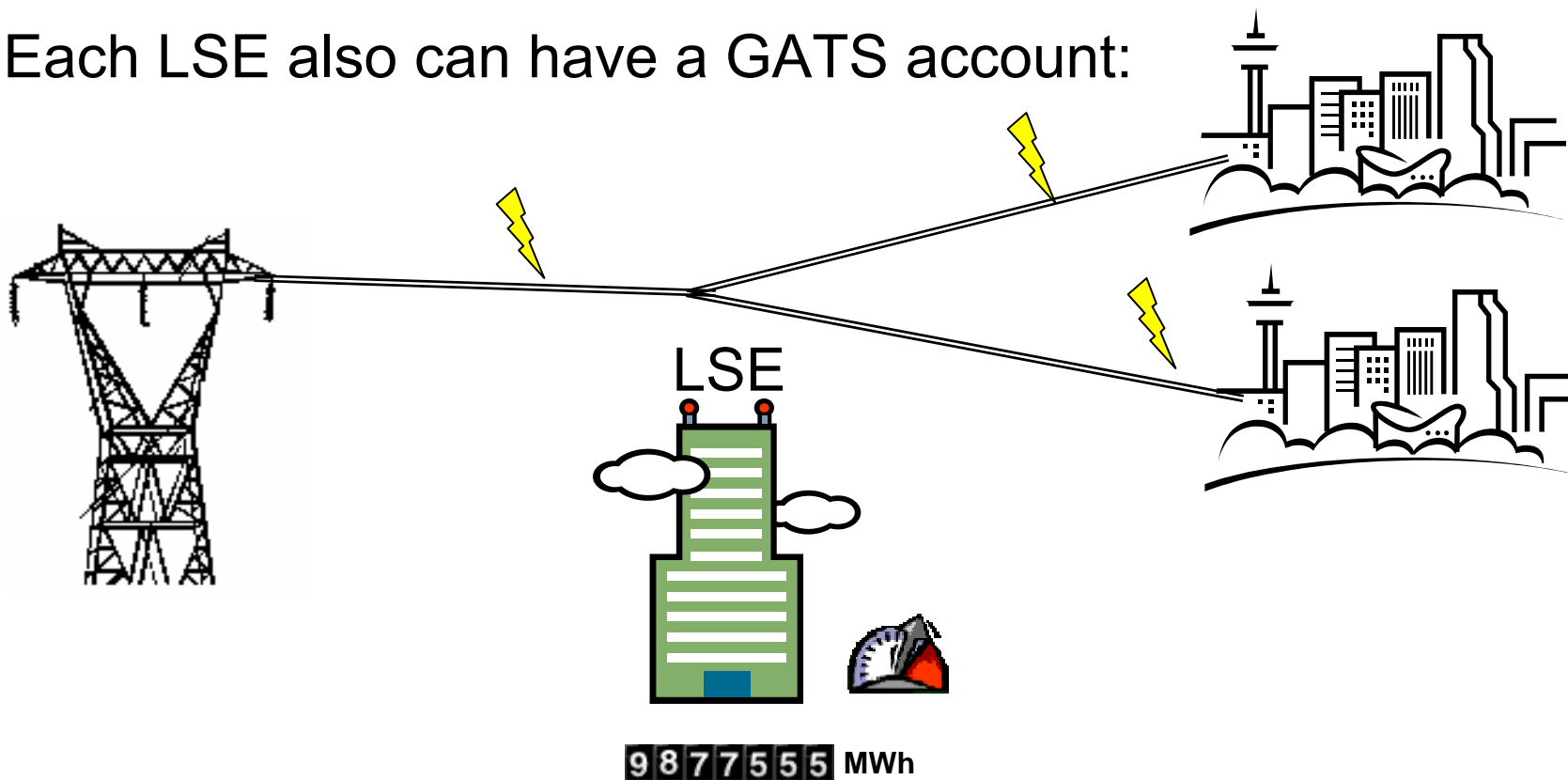


This certificate may contain any information relevant to market participants and capable of being tracked by GATS.

- Certificates' data will be compiled using PJM generation and publicly available data from EPA and EIA.
- Where data do not exist or are faulty, generators may choose to update their information based on agreed upon best practices.
- Default assumptions will be developed as a last resort for generators with faulty or no data who choose not to update their information.

System Functionality Overview

Each LSE also can have a GATS account:

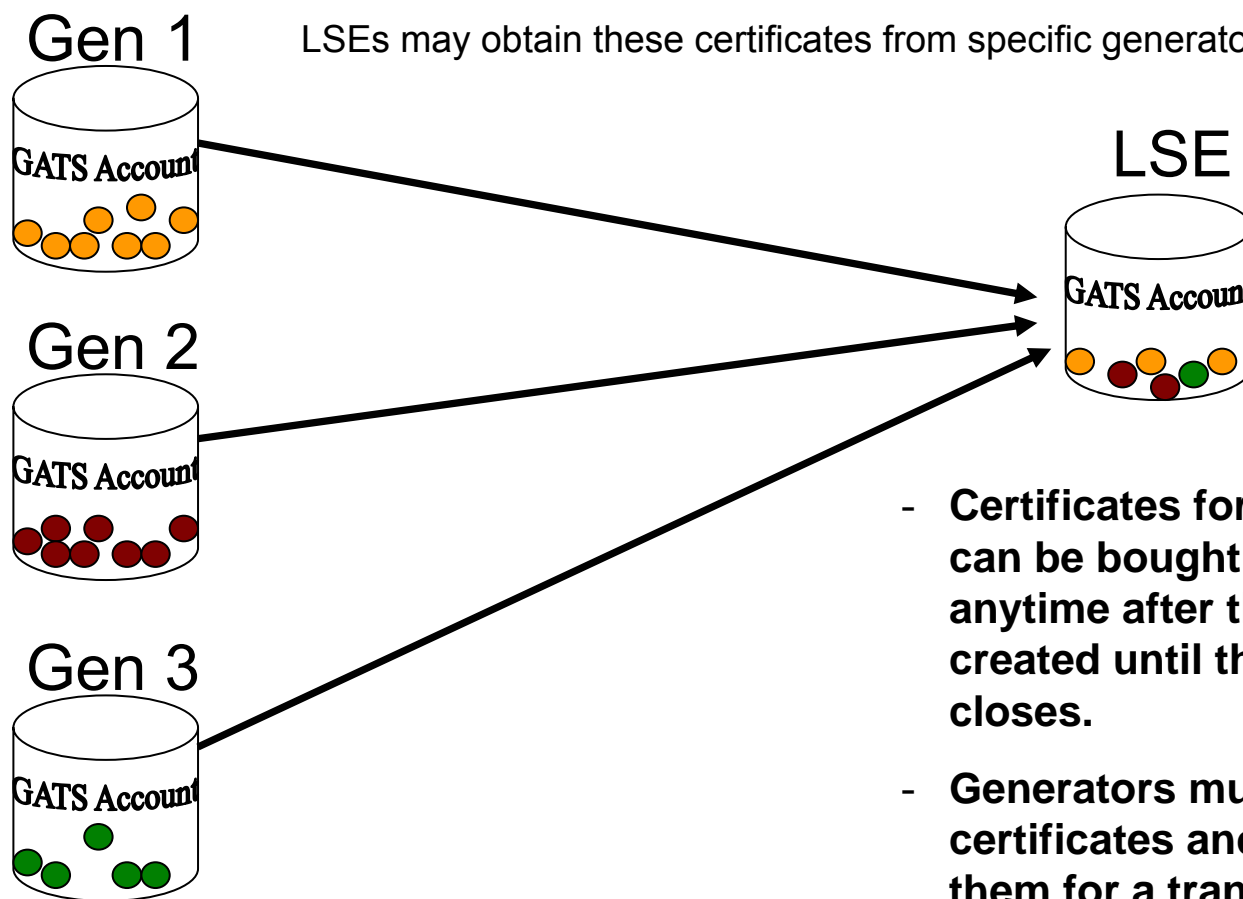


PJM tracks load
served by each LSE

System Functionality Overview

Each LSE needs certificates sufficient to cover its load

LSEs may obtain these certificates from specific generators or take the “residual mix.”

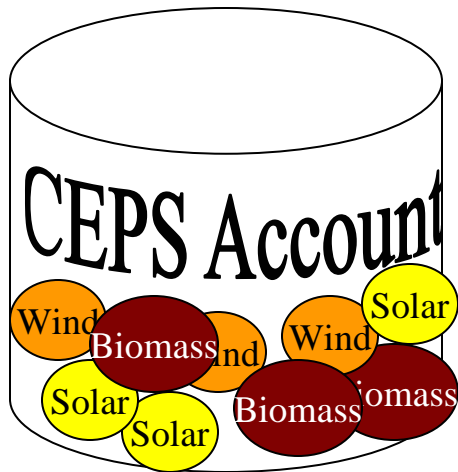


- Certificates for a given calendar year can be bought, sold or transferred anytime after the certificates are created until the Trading Period closes.
- Generators must release their certificates and an LSE must accept them for a transaction to be valid.

System Functionality Overview

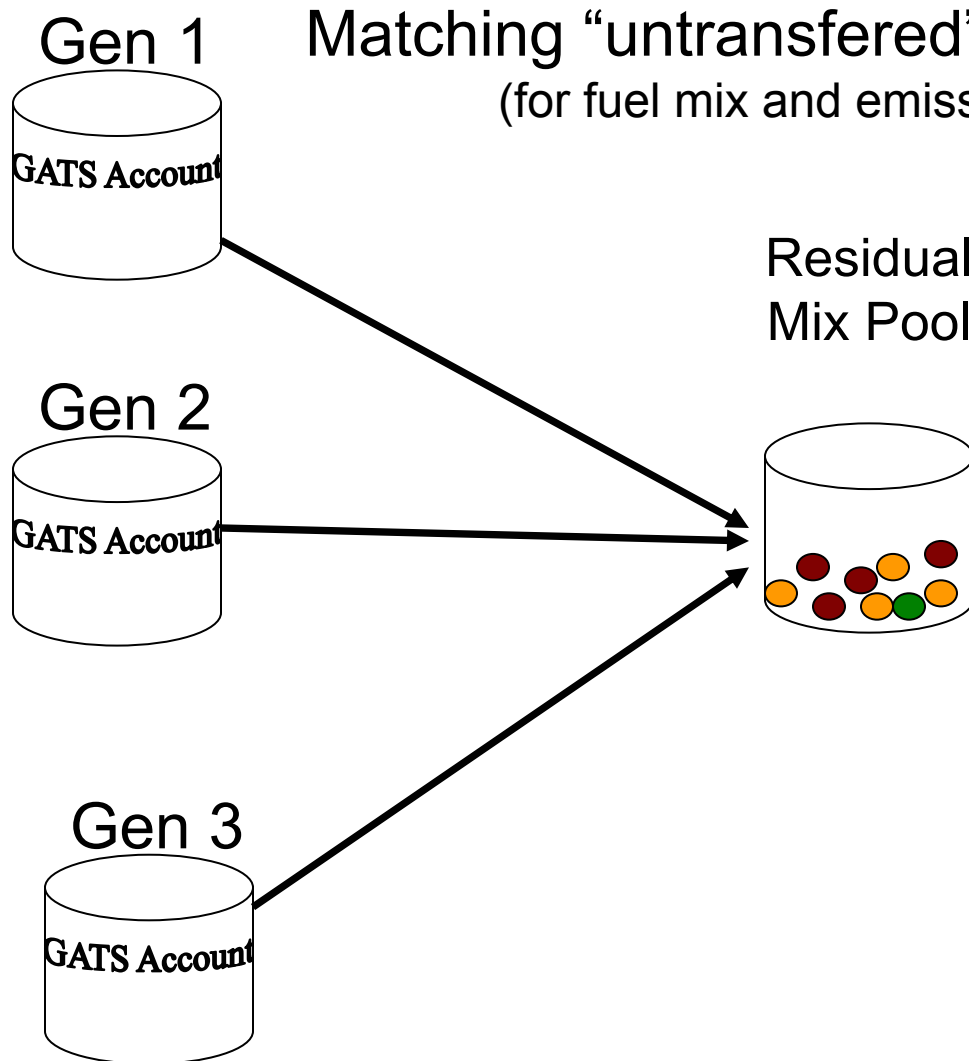
GATS account holders also can set up clean energy portfolio standard (CEPS) accounts

CEPS accounts allow certificates to be retained after the Trading Period ends.



- States determine CEPS eligibility (RPS resources, resources identified as environmentally preferred, etc.)
- States determine lifespan of CEPS eligible certificates.
- CEPS certificates can be accumulated and/or transferred.
- CEPS certificates do not appear on an LSEs disclosure label.

System Functionality Overview



Matching “untransferred” certificates with LSE load
(for fuel mix and emissions disclosure purposes)

- At the end of the year (plus a true-up period), unsold/unused certificates will be retired. The attributes of those unused certificates will be pooled to create “residual mix” certificates.
- Each LSE with unmatched load (more MWh than certificates) will be allocated an equal number of “residual mix” certificates which can be used only for fuel mix and emissions disclosure purposes.

End of Trading Period Processing

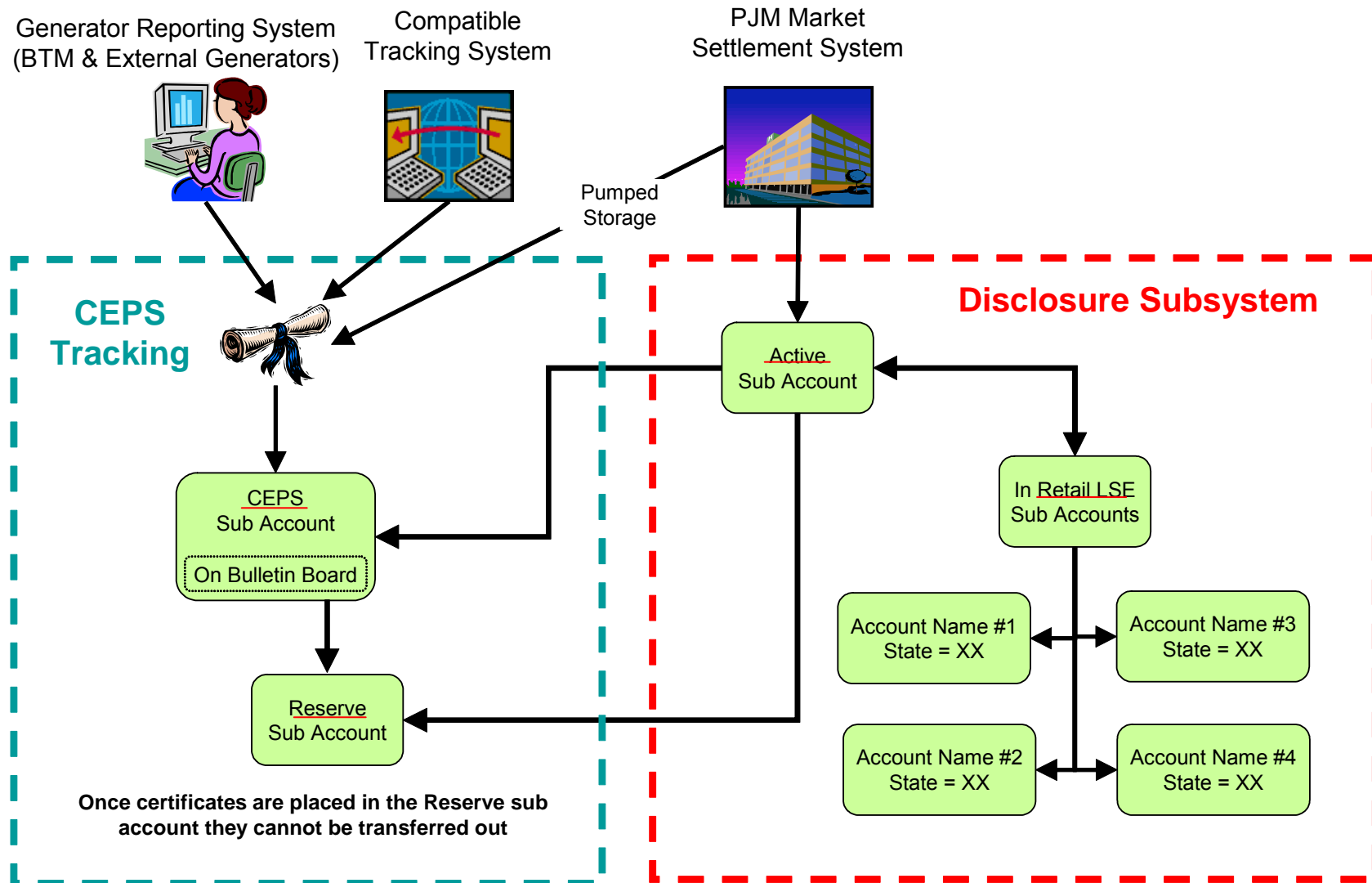


- At the end of the Trading Period (plus a true-up) the residual mix is assigned to MWh without certificates.
- GATS accounts for Trading Period are now “locked” - these certificates may not be traded again.
- Exception: certificates in CEPS accounts remain active and can continue to be traded – these certificates will not appear on any disclosure label.
- Reports are generated for the LSEs/regulators .
- Market participants who make marketing claims or are required to comply with a particular state RPS or disclosure rule can use these reports to verify their claims to customers and/or to demonstrate compliance to regulators.
- The system starts over in the new trading period.
- New functionality now allows automatic transfer of CEPS-eligible certificate from “Active” to “CEPS” Account.

- ❑ The account structure for a GATS account holder contains four types of Subaccounts:
 - ① Active subaccount
 - ② CEPS subaccount
 - ③ Retail LSE Subaccounts
(This type of subaccount is applicable only to LSE Subscribers that must have at least one retail LSE subaccount for each state in which they serve load.)
 - ④ Reserve subaccount

- ❑ GATS certificates are originally deposited in either the active or CEPS subaccount based on the source of generation. Account holders can then transfer GATS certificates to the other Subaccounts as described in the Operating Rules.

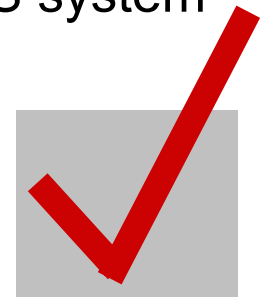
GATS Account Structure



- Introduction & Overview of GATS
 - Operation of GATS Software
-
- New Account Registration
 - My Account Screen Characteristics
 - Company Account Manager Functions
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GATS Registration Checklist

- ☐ Read and “accept” the Terms of Use (located on the PJM-EIS website)
- ☐ Sign and fax/mail an original copy of the following documents:
 - ☐ Schedule A - Generator Owner’s Consent (if applicable)
 - ☐ Schedule B - Statement of Subscriber Affiliate (if applicable)
 - ☐ Schedule C-1 - Consent of Subscriber **(required)**
 - ☐ Schedule C-2 - Consent of Non-Transacting State Regulator Subscribers (if applicable)
 - ☐ Schedule D - Declaration of Agency (if applicable)
 - ☐ Schedule E-1 - GATS Subscriber Billing Information Form **(required)**
 - ☐ Schedule E-2 - GATS Subscriber Affiliate Billing Information Form (if applicable)
- ☐ Complete the New Account Application available in the GATS system
- ☐ Activate your account after it has been approved
- ☐ Register your Generators in GATS *if applicable*



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Access the PJM-EIS website by logging onto: www.pjm-eis.com



The PJM-EIS website provides links to the “GATS Operating Rules” and “GATS Terms of Use” for your reference

The screenshot shows a web browser window with the address bar displaying `http://pjm-eis.test.pjm.com:7010/index.html`. The website header features the PJM EIS logo and navigation links for [Site Map](#) and [Contact Us](#). A dark blue navigation bar contains links for [Company Info](#), [GATS](#), [Subscriber Group](#), and [Documents](#). Below this bar, there are two landscape photographs: a field under a cloudy sky and a body of water reflecting trees. To the right of the photos, a link for [GATS Login](#) is visible. A black arrow points from a green callout box to this link. The callout box contains the text: "Select the link to the PJM-GATS Login Page". The main content area is divided into two columns. The left column is titled "PJM Environmental Information Services" and contains two paragraphs of text. The right column is titled "Generation Attribute Tracking System" and contains three paragraphs of text.

Address `http://pjm-eis.test.pjm.com:7010/index.html` Go Links >>

pjm | EIS
Environmental
Information Services

> [Site Map](#)
> [Contact Us](#)

[Company Info](#) [GATS](#) [Subscriber Group](#) [Documents](#)

> [GATS Login](#)

PJM Environmental Information Services

PJM Environmental Information Services, Inc. (PJM EIS) owns and administers the Generation Attribute Tracking System (GATS).


PJM EIS is a wholly-owned subsidiary of PJM Technologies, Inc. PJM EIS was formed to provide environmental and emissions attributes reporting and tracking services to its subscribers in support of renewable portfolio standards and other information disclosure requirements that may be implemented by government agencies. GATS tracks generation attributes and the ownership of the attributes as they are traded or used to meet government standards.

Generation Attribute Tracking System

The Generation Attribute Tracking System (GATS) provides information about how megawatt-hours of electricity were generated. The data are used to meet the information disclosure requirements of states with fuel mix and emissions disclosure requirements or that have renewable portfolio standard requirements. Participation in GATS is by paid subscription.

The GATS database contains information for each individual generation unit. It creates generator-specific electronic certificates that identify the generation attributes necessary for electricity suppliers to satisfy state policies and to document claims made about "green" power. Data in the GATS include: megawatt-hours produced, emissions data (primarily from the U.S. Environmental Protection Agency and supplemented from other sources), fuel source, location, state program qualification and ownership of attributes for each megawatt-hour tracked.

The attributes or characteristics of the generation are recorded into the database as an electronic certificate after the electricity is produced. There is one certificate with a unique serial number identifying the attributes of the generation for each megawatt-hour produced. For owners of generation a certificate provides a means to sell or transfer the generation attributes to other. For state agencies seeking verification



[My Account](#)

Login

Login Name:

Password:

☐ Remember My Login Name

[Trouble logging in?](#)

[Not a Member? Register Here](#)

Message Notification

Total Messages 9

Message Type	Message	Receive Date
Public	FYI- Certificates will be created for the Nove...	12/27/2006 10:13:37 AM
Public	GATS Certificates for February, 2006 will be creat...	3/27/2006 10:55:26 AM
Public	REMINDER ~ BY THE COB ON THURSDAY MARCH 16, 2006 ...	3/14/2006 11:15:34 AM
Public	Certificates for September's data will be created ...	10/28/2005 12:59:54 PM
Public	Certificate Creation has been postponed until Frid...	9/30/2005 7:12:02 AM

[More...](#)

Public Reports

[GATS Account Holders](#)

[GATS Generators](#)

[PJM Residual Mix](#)

[Import System Mix](#)

[Bulletin Board](#)

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

Statistics

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

Transfers

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

[PJM System Mix Quarterly](#)

[Renewable Generators Registered in GATS](#)

**New Account
Registration Link**

New Account Application

GATS Terms of Use

NOTE: Before you will be allowed to access the GATS you must do the following:

1. Read the Terms of Use which prescribes the terms and conditions upon which your company will be permitted to access and use the GATS.
2. Print Schedule A, Statement of Subscriber Affiliate, and have it completed by the appropriate individual within your Subscriber Affiliate companies, as applicable.
3. Print Schedule B, Consent of Subscriber, and provide it to the appropriate authorized individual within your company so that he or she can complete it in its entirety and sign it.
4. Print Schedule C, Declaration of Agency, and have it completed by the appropriate individual within your company or your Subscriber Affiliate and any agent whom your company or Subscriber Affiliate will contract with to access the GATS on your and your Subscriber Affiliate's behalf.
5. Print Schedule D, GATS Subscriber Billing Information Form, and have it completed by the appropriate authorized individual within your company.
6. Fax copy of the appropriate above-referenced Schedules to the GATS Administrator (610)771-4114.
Mail original, executed Schedules to the GATS Administrator within two (2) business days of the Schedule having been executed by authorized representative.
GATS Administrator
c/o PJM EIS
955 Jefferson Avenue
Valley Forge Corporate Center
4. Print Schedule C, Declaration of Agency, and have it completed by the appropriate individual within your company or your Subscriber Affiliate and any agent whom your company or Subscriber Affiliate will contract with to access the GATS on your and your Subscriber Affiliate's behalf.
5. Print Schedule D, GATS Subscriber Billing Information Form, and have it completed by the appropriate authorized individual within your company.
6. Fax copy of the appropriate above-referenced Schedules to the GATS Administrator (610)771-4114.
Mail original, executed Schedules to the GATS Administrator within two (2) business days of the Schedule having been executed by authorized representative.
GATS Administrator
c/o PJM EIS
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497
7. Upon receipt of the completed forms, the GATS Administrator will complete the account registration process and notify you when you can access GATS.
8. After you have read the Terms of Use, you must click on the "I Accept" button below to acknowledge that your company agrees to abide by the terms and conditions of said Terms of Use and you will be taken to the New Account Application.

If you have any question about how to complete the forms, please contact the GATS Administrator at (610)666-2245.

To complete the application you must do the following:

- ✓ **Read and accept the GATS Terms of Use (click "I Accept" at bottom of window)**
- ✓ **Print, Read, and Sign Schedule C-1, & E-1 (required)**
- ✓ **Print, Read, and Sign Schedule A, B, C-2, D, & E-2 (if applicable)**
- ✓ **Fax and mail the signed Schedules to PJM-EIS**
- ✓ **Selecting "I Accept" will take you to the New Account Application**

General/Company Information

[My Account](#)

New Account Application	
Account Type: *	<input type="checkbox"/> Generator <input 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:	<input type="text"/> (1 - 9 numeric characters)
Parent Company Name:	<input type="text"/>
Company Name: *	<input type="text" value="NA"/>
GATS-Specific Contact Info	
Contact Person: *	<input type="text"/>
Address1: *	<input type="text"/>
Address2:	<input type="text"/>

1 Select Your Account Type*

2 If you are a PJM Member, check this box

3 Enter your DUNS Number and Organization ID (if PJM Member)

4 Enter your Parent Company Name (if applicable)

5 Enter your Company Name (required field)

* State Agencies will need to contact the GATS Administrator to register

The screenshot shows the 'New Account Application' form. The 'GATS-Specific Contact Info' section is highlighted with a blue background and contains the following fields: Contact Person: *, Address1: *, Address2: *, City: *, State/Province: *, Country: *, Zip or Postal Code: *, Phone Number: *, Fax Number: *, E-mail: *, and Web Site: *. An arrow points from this section to the expanded form below.

GATS Contact Information

GATS-Specific Contact Info	
Contact Person: *	Jane Energy
Address1: *	123 First Avenue
Address2:	Suite A
City: *	Valley Forge
State/Province: *	PENNSYLVANIA
Country: *	USA
Zip or Postal Code: *	19301 (format: US 12345 / Canadian a1b 2c3)
Phone Number: *	610-555-1234 (format: 123-456-7890)
Fax Number:	610-555-2345 (format: 123-456-7890)
E-mail: *	JEnergy@abc.com (format: abc@apx.com)
Web Site:	www.abcpower.com (format: www.apx.com)

1 Enter the Contact Person for your GATS Account. This individual will also serve as the Company Account Manager (Required)

2 Enter your Company Address & Phone/Fax Number (Required)

3 Enter the E-mail Address of the Contact Person / Account Manager (Required)

4 Enter your Company website address

New Account Application

New Account Application

Account Type: * ☐ Generator / LSE ☐ Trader

PJM Member: ☒ (If checked, DUNS Number and Org ID are required)

DUNS Number: (9 - 13 alphanumeric)

Org ID: (1 - 8 numeric characters)

Parent Company Name:

Company Name: *

GATS Specific Contact Info

Contact Person: *

Address1: *

Address2:

Selecting Your GATS Login & Password

Choose your Login Name and Password:

Login Name: * (1 to 20 alphanumeric)

Password: * (Minimum of 7 alphanumeric characters with at least 1 number and 1 letter)

Confirm Password: *

Security Question: *

Security Answer: *

Billable States:

<input checked="" 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 checked="" 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

* Required Field

- 1 Select a Login Name (Required)
- 2 Select and Confirm a Password (Required)
- 3 Provide a Security Question & Answer (Required)
- 4 For LSEs - Select the States you will be billing

When complete - select
"Submit for Approval"

New Account Application



[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**.

FINAL STEP!

To complete the final step of the application, access your e-mail to obtain your GATS activation link

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 Activation

- By selecting this link and logging in, your account will be activated and verified
- The next step will involve approval of your account by the GATS Administrator
- You will have limited functionality of your account until that time

New Account Activation

My Account

Activate Account

Login Name: energy1

Password: [masked]

Activate Cancel

Log in to activate account

My Account

Thank you! You have completed the preliminary phase of the registration process. You have activated your account, and we have validated your e-mail address. The registration information for your account has been sent to the GATS administrator for approval. You will receive an e-mail upon GATS approval.

Activation complete!

Account Approval

- The GATS Administrator will review and approve your account
- Your account will not be approved until the Terms of Use have been accepted and the following documents have been received by EIS:
 - Schedules A, C-1, & E-1 (required)
 - Schedules B, C-2, & E-2 (if applicable)
 - Schedules D-1 & D-2
- Once you receive the approval e-mail, you will have full functionality of your GATS account



New Account Approval E-mail

Welcome to the GATS Program

The GATS Administrator has approved your ABC Power account. You now have full account functionality.

For Accounts with PJM Generators - Your next step in the registration process is to log in, go to your Asset Management Module, and complete the data entry required to completely register your generators in GATS.

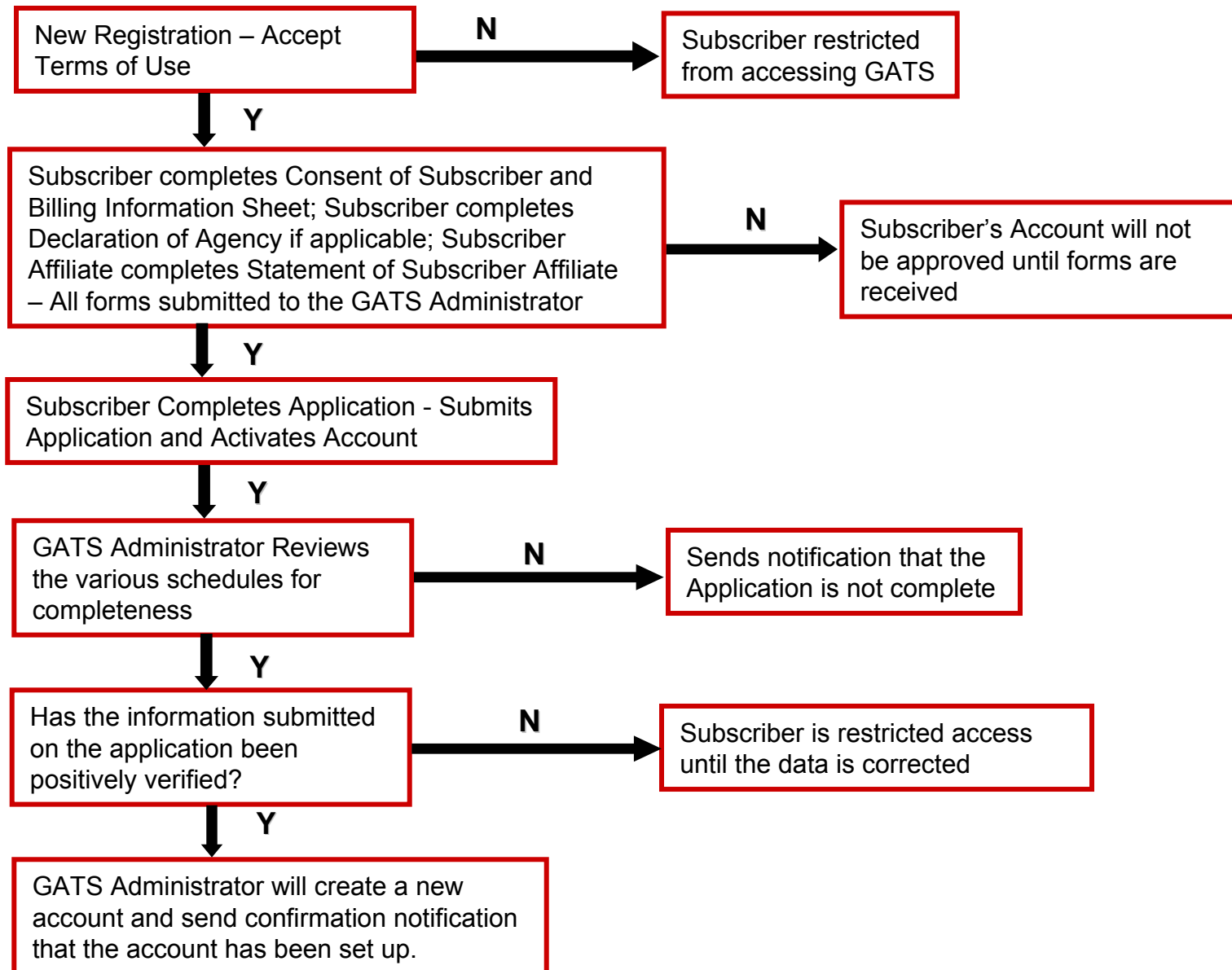
For Accounts with BTM or External Generators - Your next step in the registration process is to log in and register all of your generator unit information using the "Register BTM or External Generator" link located in your Asset Management Module.

For Accounts with Unit Specific Import Generators - Your next step in the registration process is to log in and register all of your Unit Specific Import Generator information using the "Register Import Generator" link located in your Asset Management Module.

For Accounts with Obligations in Billable States - Your next step in the registration process is to log in, go to your Subaccount Summary Module, and confirm that you have the appropriate default Retail LSE Subaccounts for all of your previously selected Billable States.

For all other Accounts - You are finished with the registration process and may now log in to begin using your new GATS account.

New Account Registration Process Review



- Introduction & Overview of GATS
- Operation of GATS Software
- Subscriber Registration Process
 - New Account Registration
- Company Account Manager Functions
- Asset Management
- Managing and Using Your Account
- GATS Support
- Reports

Account Holder Reports

[New! New! My Event Log](#)

[New! My Generation](#) [Monthly](#)

[New! My Load](#) [Monthly](#)

[New! My Imports](#) [Monthly](#)

[New! My Exports](#) [Monthly](#)

[New! My Emission](#) [Monthly](#)

[New! Total Emission by Generator](#) [Monthly](#)

[New! New! My Certificates Disposition](#)

[New! New! My Retail LSE Sub-Accounts](#)

[New! New! My Obligations](#) [Monthly](#) [Annual](#)

[New! New! My Standing](#) [Monthly](#)

[New! New! Transfer History](#)

Asset Management

Total Assets: 9

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
NON32675	Best Power - BP	No	Approved	SEP 2005
IMP12345	Big Kahuna - #1	No	Approved	SEP 2005
NON32677	Jackie's Plant - Jackie's Unit	No	Approved	SEP 2005
NON32663	P210622 - U210622	No	Approved	SEP 2005
NON32665	P23021 - U23021	No	Approved	SEP 2005
IMP623051	P23051 - U23051	No	Approved	SEP 2005
IMP623052	P23052 - U23052	No	Approved	SEP 2005
NON32668	P23061 - U23061	No	Approved	SEP 2005
NON32662	P210621 - U210621	No	Inactive	SEP 2005

[View Emission Entry History](#)

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)

[Register Import Generator](#)

Account Information

Company Name: AH2106_2_1

Account Administrator Email: gats_testing@yahoo.com

Account Administrator Phone: 610-666-3446

Account Status

Trading Period:

2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

- The “My Account” Screen is the main window where you will view, select, and update information
- This screen can be customized to show information that is important to each account holder

My Account Screen

- There are 10 fields or sections that are available to Subscribers on the “My Account” screen
 - Public Reports
 - Account Information
 - Inbox
 - Outbox
 - State Agency Reports
 - Account Holder Reports
 - Asset Management
 - Message Notification
 - Account Status
 - Standing Orders
 - Registration*
 - Account Management*

The screenshot shows the 'My Account' interface with the following sections:

- Account Holder Reports:**
 - My Generation (Monthly)
 - My Load (Monthly)
 - My Imports (Monthly)
 - My Exports (Monthly)
 - My Emission (Monthly)
 - Total Emission by Generator (Monthly)
 - My Certificates Disposition (Monthly)
 - My Retail LSE Sub-Accounts (Monthly)
 - My Obligations (Monthly)
 - My Standing Orders (Monthly)
 - Transfer History
- Asset Management:**

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
NOK02675	West Power - BE	No	Approved	SEP 2005
MP12345	Box Station - #1	No	Approved	SEP 2005
NOK02677	Jackson's Plant - Jackson's Unit	No	Approved	SEP 2005
NOK02683	P210621 - U210621	No	Approved	SEP 2005
NOK02685	P23021 - U23021	No	Approved	SEP 2005
MP03051	P23051 - U23051	No	Approved	SEP 2005
MP02052	P23052 - U23052	No	Approved	SEP 2005
NOK02689	P23061 - U23061	No	Approved	SEP 2005
NOK02692	P23062 - U23062	No	Inactive	SEP 2005
- Account Information:**

Company Name: AHQ106_2_1
 Account Administrator Email: gela_testing@yahoo.com
 Account Administrator Phone: 615-686-3448
- Account Status:**

3/1/2005 - 3/14/2006: 2142006 - 3/1/2006 - 3/1/2006 - 2142007
 2005 - Open

* These fields are available only to the Company Account Managers

State Agency Reports [?] X

[New! GATS Generators](#)

[New! Import Generators](#)

Total Emissions by GATS Generator [Monthly](#) [Annual](#)

Units Reporting Emissions via an Approved Emissions Protocol (Rule 2.5(d)) [Monthly](#)

Reserved Certificate Transactions [Monthly](#)

GATS Certificate Statistics [Monthly](#)

Account Holder Reports [?] X

[My Event Log](#)

[New! My Generation](#) [Monthly](#)

[New! My Load](#) [Monthly](#)

[New! My Imports](#) [Monthly](#)

[New! My Exports](#) [Monthly](#)

[New! My Emission](#) [Monthly](#)

[New! Total Emission by Generator](#) [Monthly](#)

[My Certificates Disposition](#) [Monthly](#)

Account Status [?] X

Trading Period:

2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

Certificates		Obligations	
Active	150	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

The HELP feature is not only available on the “My Account” screen but also on any subsequent window/screen you might access. This option will link you to an online help page which provides descriptions of each field on the screen

My Account - Registration

pjm | EIS
Environmental
Information Services

logout

My Account [Help](#)

customize page PJM-EIS - apx1 [Change Password](#)

Registration [?](#) [X](#) Asset Management [?](#) [X](#)

[Change Profile](#)

Public Reports [?](#) [X](#)

[New! GATS Account Holders](#)

[New! GATS Generators](#)

[New! PJM Residual Mix](#)

[New! Import System Mix](#)

[New! Bulletin Board](#)

[New! GATS Certificates](#) [Monthly](#)

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

[Transfers](#)

[New! PJM System Mix](#) [Monthly](#)

Account Management [?](#) [X](#)

[Login Management](#)

My Administration [?](#) [X](#)

[View Logins](#)

[View Modules](#)

[Test Web Server Email](#)

Administrator Reports [?](#) [X](#)

[New! MSET Data Integrity](#) [Monthly](#)

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
MIX31711	Maritime Provinces System Mix - Unit	No	Approved	SEP 2005
MIX32524	Mid-Western States System Mix - Unit	No	Approved	SEP 2005
MIX31708	New England System Mix - Unit	No	Approved	SEP 2005
MIX32692	NY ISO Mix - Unit	No	Approved	SEP 2005
MIX32525	Ontario System Mix - Unit	No	Approved	SEP 2005
MIX32528	Other System Mix - Unit	No	Approved	
MIX32533	PJM System Mix - Unit	No	Approved	
MIX32529	Quebec - Unit	No	Approved	
MIX32526	Southern States System Mix - Unit	No	Approved	

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:		
Acct Holder Review August 2005	Certificate Creation August 2005	Open Period

“Change Profile” under the Registration section will allow the Company Account Manager to update or change account information

pjm | EIS
Environmental
Information Services

logout

My Account [Help](#)

customize page ABC Power - energy1 [Change Password](#)

Account Information

Account Type: * LSE

PJM Member: ☐ (if checked, DUNS Number and Org ID are required)

DUNS Number: (9 - 13 alphanumeric)

Org ID: (1 - 9 numeric characters)

Parent Company Name:

Company Name: * ABC Power

GATS-Specific Contact Info

Contact Person: * Jane Energy

Address1: * 555 Main St

Address2: Suite A

City: * Valley Forge

State/Province: * PENNSYLVANIA

Country: * USA

**Company Account Managers
Only**

My Account - Login Management

**Company Account Manager
Only**

pjm | EIS
Environmental
Information Services

logout

My Account Help

customize page PJM-EIS - apx1 Change Password

Registration ? X
Change Profile

Public Reports ? X
New! GATS Account Holders
New! GATS Generators
New! PJM Residual Mix
New! Import System Mix
New! Bulletin Board
New! GATS Certificates Monthly
Statistics
Reserved Certificate Monthly Annual
Transfers
New! PJM System Mix Monthly

Account Management ? X
Login Management

My Administration ? X
View Logs
View Modules
Test Web Server Email

Administrator Reports ? X
New! MS&T Data Integrity Monthly

Asset Management ? X
Total Assets 9

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
MIX31711	Maritime Provinces System Mix - Unit	No	Approved	SEP 2005
MIX32524	Mid-Western States System Mix - Unit	No	Approved	SEP 2005
MIX31708	New England System Mix - Unit	No	Approved	SEP 2005
MIX32692	NY ISO Mix - Unit	No	Approved	SEP 2005
MIX32525	Ontario System Mix - Unit	No	Approved	SEP 2005
MIX32528	Other System Mix - Unit	No	Approved	SEP 2005
MIX32533	PJM System Mix - Unit	No	Approved	SEP
MIX32529	Quebec - Unit	No	Approved	SEP
MIX32526	Southern States System Mix - Unit	No	Approved	SEP

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:			
Acct Holder Review August 2005	Certificate Creation August 2005	Open Period	Acct Ho Septe

Login Information

Login Name: *

E-mail: *

Privilege: * Account Holder

Password: * (Minimum of 7 alphanumeric characters)

Confirm Password: *

Security Question:

Security Answer:

Active: ☒


* Required Field

OK Cancel

“Login Management” under the Account Management section will allow the Company Account Manager to add additional users to the account

My Account - Account Information

This section provides the
Company Name and
Company Account Manager
contact information


logout

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

customize page
PJM-EIS - apx1
Change Password

Public Reports

[New! GATS Account Holders](#)
[New! GATS Generators](#)
[New! PJM Residual Mix](#)
[New! Import System Mix](#)
[New! Bulletin Board](#)
[New! GATS Certificates Statistics](#) [Monthly](#)
[Reserved Certificate Transfers](#) [Monthly](#) [Annual](#)
[New! PJM System Mix](#) [Monthly](#)

Account Information

Company Name:	PJM-EIS
Account Administrator Email:	GatsAdmin@pjm-eis.com
Account Administrator Phone:	610-666-3446

Registration

[Change Profile](#)

Account Management

Asset Management

Total Assets 9

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
MIX31711	Maritime Provinces System Mix - Unit	No	Approved	SEP 2005
MIX32524	Mid-Western States System Mix - Unit	No	Approved	SEP 2005
MIX31708	New England System Mix - Unit	No	Approved	SEP 2005
MIX32692	NY ISO Mix - Unit	No	Approved	SEP 2005
MIX32525	Ontario System Mix - Unit	No	Approved	SEP 2005
MIX32528	Other System Mix - Unit	No	Approved	SEP 2005
MIX32533	PJM System Mix - Unit	No	Approved	SEP 2005
MIX32529	Quebec - Unit	No	Approved	SEP 2005
MIX32526	Southern States System Mix - Unit	No	Approved	SEP 2005

[View Emission Entry History](#)


Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task				
Open Period	Acct Holder Review August 2005	Certificate Creation August 2005	Open Period	Acct Holder Review September 2005

My Account - Inbox / Outbox

This section lists any incoming or outgoing Obligations and Certificates the Account Holder may be transferring or receiving


[logout](#)

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

[customize page](#)
AH2102_1_1 - apx1
[Change Password](#)

Outbox

To	Quantity	Status	Withdraw
Empty			

Certificate

To	Quantity	Status	Withdraw
Empty			

Standing Orders

To	MSET ID	Quantity %	Status	Withdraw
First Power	310203	50	Pending	Withdraw

Inbox

From	Quantity	Status	Confirm	Reject
Empty				

Certificate

From	Quantity	Status	Confirm	Reject
------	----------	--------	---------	--------

Account Status

Trading Period:		2006 - Open
2005 - Open	2005 - Close	
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

Open Period	Acct Holder Review	Certificate Creation	Open Period	Acct Holder Review
07/21/2005 to 08/03/2005	08/03/2005 to 08/10/2005	08/10/2005	10/01/2005 to 10/14/2005	10/14/2005 to 10/31/2005

Account Summary

MSET Data & Manual Generation Totals

Supply MWh - (8/2005)		Demand MWh - (8/2005)	
Generation	795	Load	N/A
Imports	N/A	Exports	25

Account Activity

Certificates		Obligations	
Active	0	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	4,900

My Account - Public Reports

This section provides links to various Public Reports which are accessible by all Account Holders

Public Reports [?] [X]

- [New! GATS Account Holders](#)
- [New! GATS Generators](#)
- [New! PJM Residual Mix](#)
- [New! Import System Mix](#)
- [New! Bulletin Board](#)
- [New! GATS Certificates Statistics](#) [Monthly](#)
- [Reserved Certificate Transfers](#) [Monthly](#) [Annual](#)
- [New! PJM System Mix](#) [Monthly](#)

Account Holder Reports [?] [X]

- [New! New! My Event Log](#)
- [New! My Generation](#) [Monthly](#)
- [New! My Load](#) [Monthly](#)
- [New! My Imports](#) [Monthly](#)
- [New! My Exports](#) [Monthly](#)
- [New! My Emission](#) [Monthly](#)
- [New! Total Emission by Generator](#) [Monthly](#)
- [New! New! My Certificates Disposition](#)
- [New! New! My Retail LSE Sub-Accounts](#)

Asset Management [?] [X] Total Assets 9

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
NON32675	Best Power - BP	No	Approved	SEP 2005
IMP12345	Big Kahuna - #1	No	Approved	SEP 2005
NON32677	Jackie's Plant - Jackie's Unit	No	Approved	SEP 2005
NON32663	P210622 - U210622	No	Approved	SEP 2005
NON32665	P23021 - U23021	No	Approved	SEP 2005
IMP623051	P23051 - U23051	No	Approved	SEP 2005
IMP623052	P23052 - U23052	No	Approved	SEP 2005
NON32668	P23061 - U23061	No	Approved	SEP 2005
NON32662	P210621 - U210621	No	Inactive	SEP 2005

[View Emission Entry History](#)

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)

[Register Import Generator](#)

Account Status [?] [X]

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

My Account -Account Holder Reports

This section provides links to all applicable personal Account Holder Reports

Account Holder Reports [?] [X]

[New! New! My Event Log](#)

[New! My Generation](#) [Monthly](#)

[New! My Load](#) [Monthly](#)

[New! My Imports](#) [Monthly](#)

[New! My Exports](#) [Monthly](#)

[New! My Emission](#) [Monthly](#)

[New! Total Emission by Generator](#) [Monthly](#)

[New! New! My Certificates Disposition](#)

[New! New! My Retail LSE Sub-Accounts](#)

[New! New! My Obligations](#) [Monthly](#) [Annual](#)

[New! New! My Standing Orders](#) [Monthly](#)

[New! New! Transfer History](#)

Asset Management [?] [X]

Unit ID	Plant - Unit	PJM Generator	Status	Total Assets	Update Emission
NON32675	Best Power - BP	No	Approved		SEP 2005
IMP12345	Big Kahuna - #1	No	Approved		SEP 2005
NON32677	Jackie's Plant - Jackie's Unit	No	Approved		SEP 2005
NON32663	P210622 - U210622	No	Approved		SEP 2005
NON32665	P23021 - U23021	No	Approved		SEP 2005
IMP623051	P23051 - U23051	No	Approved		SEP 2005
IMP623052	P23052 - U23052	No	Approved		SEP 2005
NON32668	P23061 - U23061	No	Approved		SEP 2005
NON32662	P210621 - U210621	No	Inactive		SEP 2005

[View Emission Entry History](#)

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)

[Register Import Generator](#)

Account Information [?] [X]

Company Name:	AH2106_2_1
Account Administrator Email:	gats_testing@yahoo.com
Account Administrator Phone:	610-666-3446

Account Status [?] [X]

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

My Account - State Agency Reports

This section provides links to all applicable State Agency Reports

pjm | EIS
Environmental
Information Services

logout

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

customize page AH2106_2_1 - apatel [Change Password](#)

State Agency Reports ? X

[New! GATS Generators](#)

[New! Import Generators](#)

[New! New! Total Emissions by GATS Generator](#) [Monthly](#) [Annual](#)

[New! New! Units Reporting Emissions via an Approved Emissions Protocol \(Rule 2.5\(d\)\)](#) [Monthly](#)

[New! New! Reserved Certificate Transactions](#) [Monthly](#)

[New! New! GATS Certificate Statistics](#) [Monthly](#)

Public Reports ? X

[New! GATS Account Holders](#)

[New! GATS Generators](#)

[New! PJM Residual Mix](#)

[New! Import System Mix](#)

[New! Bulletin Board](#)

[New! GATS Certificates Statistics](#) [Monthly](#)

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

[New! PJM System Mix](#) [Monthly](#)

Asset Management ? X

Total Assets 9

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
NON32675	Best Power - BP	No	Approved	SEP 2005
IMP12345	Big Kahuna - #1	No	Approved	SEP 2005
NON32677	Jackie's Plant - Jackie's Unit	No	Approved	SEP 2005
NON32663	P210622 - U210622	No	Approved	SEP 2005
NON32665	P23021 - U23021	No	Approved	SEP 2005
IMP623051	P23051 - U23051	No	Approved	SEP 2005
IMP623052	P23052 - U23052	No	Approved	SEP 2005
NON32668	P23061 - U23061	No	Approved	SEP 2005
NON32662	P210621 - U210621	No	Inactive	SEP 2005

[View Emission Entry History](#)

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)

[Register Import Generator](#)

Account Status ? X

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

My Account - Asset Management

pjm | EIS
Environmental
Information Services

[logout](#)

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

[customize page](#) AH2106_2_1 - apatel [Change Password](#)

State Agency Reports

[New! GATS Generators](#)

[New! Import Generators](#)

[New! Total Emissions by GATS Generator](#) [Monthly](#) [Annual](#)

[New! Units Reporting Emissions via an Approved Emissions Protocol \(Rule 2.5\(d\)\)](#) [Monthly](#)

[New! Reserved Certificate Transactions](#) [Monthly](#)

[New! GATS Certificate Statistics](#) [Monthly](#)

Public Reports

[New! GATS Account Holders](#)

[New! GATS Generators](#)

[New! PJM Residual Mix](#)

[New! Import System Mix](#)

[New! Bulletin Board](#)

[New! GATS Certificates Statistics](#) [Monthly](#)

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

[New! PJM System Mix](#) [Monthly](#)

Asset Management

Total Assets 9

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
NON32675	Best Power - BP	No	Approved	SEP 2005
IMP12345	Biq Kahuna - #1	No	Approved	SEP 2005
NON32677	Jackie's Plant - Jackie's Unit	No	Approved	SEP 2005
NON32663	P210622 - U210622	No	Approved	SEP 2005
NON32665	P23021 - U23021	No	Approved	SEP 2005
IMP623051	P23051 - U23051	No	Approved	SEP 2005
IMP623052	P23052 - U23052	No	Approved	SEP 2005
NON32668	P23061 - U23061	No	Approved	SEP 2005
NON32662	P210621 - U210621	No	Inactive	SEP 2005

[View Emission Entry History](#)

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)

[Register Import Generator](#)

Account Status

Trading Period:

2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

This section provides information on PJM Generators and other Generators registered by the Account Holder. In addition, emissions information can be updated using links in this section.

My Account - Standing Orders

pjm | EIS
Environmental
Information Services

logout

My Account [Help](#)

customize page AH2102_1_1 - apx1 [Change Password](#)

Registration ? X

[Change Profile](#)

Public Reports ? X

[New! GATS Account Holders](#)

[New! GATS Generators](#)

[New! PJM Residual Mix](#)

[New! Import System Mix](#)

[New! Bulletin Board](#)

[New! GATS Certificates](#) [Monthly](#)

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

[Reserved Certificate](#)

[Transfers](#)

[New! PJM System Mix](#) [Monthly](#)

Account Management ? X

[Login Management](#)

Account Information ? X

Company Name: AH2102_1_1

Account Administrator Email: gats_testing@yahoo.com

Account Administrator Phone: 215-632-8253

Standing Order ? X

Unit ID	FacilityName	Fuel Type	Certificate %	Counterparty	Irrevocable	From	To	Status	Note
MSET310203	P3102_00_3 - U3102_00_3	Gas - Blast-Furnace Gas	50	First Power	Yes	2005/9	2006/9	Pending	

[View All Standing Orders](#) | [Create Standing Orders](#)

Account Status ? X

Trading Period:				
2005 - Open	2005 - Close	2006 - Open		
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007		

Task:				
Open Period	Acct Holder Review	Certificate Creation	Open Period	Acct Holder Review
07/21/2005 to 08/03/2005	August 2005	August 2005	10/01/2005 to 10/14/2005	September 2005
08/03/2005 to 09/30/2005		09/30/2005	10/14/2005 to 10/31/2005	

Account Summary

MSET Data & Manual Generation Totals

Supply MWh - (8/2005)		Demand MWh - (8/2005)	
Generation	795	Load	N/A
Imports	N/A	Exports	25

Account Activity

This section provides a listing of any current standing orders to transfer certificates to Another Account Holder

My Account - Message Notification

logout

My Account [Help](#)

customize page ABC Power - apx1 [Change Password](#)

Public Reports ? X

[New! GATS Account Holders](#)

[New! GATS Generators](#)

[New! PJM Residual Mix](#)

[New! Import System Mix](#)

[New! Bulletin Board](#)

[New! GATS Certificates](#) [Monthly](#)

Statistics

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

Transfers

[New! PJM System Mix](#) [Monthly](#)

Account Holder Reports ? X

[My Event Log](#)

[New! My Generation](#) [Monthly](#)

[New! My Load](#) [Monthly](#)

[New! My Imports](#) [Monthly](#)

[New! My Exports](#) [Monthly](#)

[New! My Emission](#) [Monthly](#)

[New! Total Emission by Generator](#) [Monthly](#)

[My Certificates Disposition](#) [Monthly](#)

Message Notification ? X

Total Messages 1

Message Type	Message	Receive Date
Account Holders	WELCOME TO GATS! If you need any assistance in an...	7/26/2005 7:46:31 AM

[More...](#)

Account Status ? X

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:				
Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

This section will show any messages that have been posted by the GATS System Administrator

My Account - Account Status

pjm | EIS
Environmental
Information Services

logout

My Account Help

customize page AH2106_2_1 - apatel Change Password

State Agency Reports

[New! GATS Generators](#)

[New! Import Generators](#)

Total Emissions by GATS Generator [Monthly](#) [Annual](#)

Units Reporting Emissions via an Approved Emissions Protocol (Rule 2.5(d)) [Monthly](#)

Reserved Certificate Transactions [Monthly](#)

GATS Certificate Statistics [Monthly](#)

Account Holder Reports

[My Event Log](#)

[New! My Generation](#) [Monthly](#)

[New! My Load](#) [Monthly](#)

[New! My Imports](#) [Monthly](#)

[New! My Exports](#) [Monthly](#)

[New! My Emission](#) [Monthly](#)

[New! Total Emission by Generator](#) [Monthly](#)

[My Certificates Disposition](#) [Monthly](#)

[My Obligations](#) [Monthly](#) [Annual](#)

Account Status

Trading Period:

2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/22/2005	07/22/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

Certificates		Obligations	
Active	150	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

This section provides information on the trading period as well as an Account Summary including Certificate/Obligation Activity, as well as links to creating new retail LSE Subaccounts and viewing information on existing LSE Subaccounts.

Customize Page

customize page

My Account [Help](#)

customize page AH2106_2_1 - apatel [Change Password](#)

save **cancel**

Select Available Modules

Use the checkbox to indicate which modules you would like to see. Click the "Save" button to save the changes and return to your My Account page, or use the "Change Layout" tool below.

Left Column	Right Column
<input checked="" type="checkbox"/> Public Reports (L503)	<input checked="" type="checkbox"/> Export (R524)
<input checked="" type="checkbox"/> Account Information (L505)	<input checked="" type="checkbox"/> Account Status (R520)
<input checked="" type="checkbox"/> Inbox (L509)	<input checked="" type="checkbox"/> Import (R512)
<input checked="" type="checkbox"/> Outbox (L510)	<input checked="" type="checkbox"/> Message Notification (R506)
<input checked="" type="checkbox"/> State Regulator Reports (L518)	<input checked="" type="checkbox"/> Asset Management (R502)
<input checked="" type="checkbox"/> Account Holder Reports (L522)	

Change Page Layout

Change the position of a module by selecting it then clicking on the arrows. Please remember to click the "Save" button to save all of your changes and return to your My Account page.


Left Column	Right Column
Public Reports	Asset Management
Account Information	Message Notification
Inbox	Import
Outbox	Account Status
State Regulator Reports	Export
Account Holder Reports	

- Select the "Customize Page" button to access this screen
- Check the boxes next to the information you would like to view on your "My Account" main page
- You can also select where you would like the information positioned (left or right side)
- Save your changes

Summary - Subscriber Registration

- ➔ Information on GATS and the link for Subscriber Registration can be found by accessing www.pjm-eis.com
- ➔ Terms of Use must be accepted and applicable Schedules must be executed by appropriate individuals and received by the GATS Administrator before an account can be activated
- ➔ The Subscriber Registration process must be completed by the Company Account Manager
- ➔ The “My Account” screen serves as the main window in GATS to view, select, and update information
- ➔ Account Holders can customize their My Account screen to view relevant information for their individual business needs

- Introduction & Overview of GATS
- Operation of GATS Software
- Subscriber Registration Process

- 
- Asset Management
 - Managing and Using Your Account
 - GATS Support
 - Reports

GATS Company Account Manager

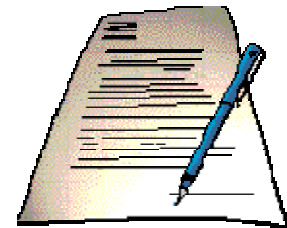
- Each company will have an Account Manager who also will serve as the contact person to the GATS Administrator
- The Company Account Manager will be responsible for set-up and management of the account (including Registration and Activation)
- Only the Company Account Manager will have the rights to add additional users to the account and update account information



GATS Company Account Manager

- ☑ The Company Account Manager will be responsible for completing and returning to the GATS Administrator all applicable Schedules from the Terms of Use for the GATS Registration process
 - ✓ Schedule A – Generator Owner's Consent
 - ✓ Schedule B - Statement of Subscriber Affiliate
 - ✓ Schedule C-1 - Consent of Subscriber*
 - ✓ Schedule C-2 - Consent of Non-Transacting State Reg. Subscribers
 - ✓ Schedule D-1 Declaration of Agency
 - ✓ Schedule D-2 Declaration of Agency for Governmental Agencies
 - ✓ Schedule E-2 - GATS Subscriber Billing Information*
 - ✓ Schedule E-2 - GATS Subscriber Affiliate Billing Information

* Required Schedules



Company Account Manager - Registration

Registration
?
×

[Change Profile](#)

pjm | EIS
Environmental
Information Services

logout

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

customize page ABC Power - energy1 [Change Password](#)

Account Information	
Account Type: *	LSE
PJM Member:	<input type="checkbox"/> (If checked, DUNS Number and Org ID are required)
DUNS Number:	<input type="text"/> (0 - 13 alphanumeric)
Org ID:	<input type="text"/> (1 - 9 numeric characters)
Parent Company Name:	<input type="text"/>
Company Name: *	ABC Power
GATS-Specific Contact Info	
Contact Person: *	Jane Energy
Address1: *	555 Main St
Address2:	Suite A
City: *	Valley Forge
State/Province: *	PENNSYLVANIA
Country: *	USA

By selecting the “Change Profile” option, the Company Account Manager can update account information as necessary. (ie. Change in Contact Person, Address, User Name, etc)

Select “Save” to confirm updates/changes

Company Account Manager - Login Management

Account Management [?] [X]

Login Management

Login Information	
Login Name: *	<input type="text"/>
E-mail: *	<input type="text"/>
Privilege: *	Account Holder <input type="button" value="v"/>
Password: *	<input type="password"/> (Minimum of 7 alphanumeric characters)
Confirm Password: *	<input type="password"/>
Security Question:	<input type="text"/>
Security Answer:	<input type="text"/>
Active:	<input checked="" type="checkbox"/>

* Required Field

OK Cancel

By selecting the “Login Management” option, the Company Account Manager can add users to the account

Enter all required Subscriber information in the appropriate fields and select “OK”


There is no limit to the number of Account Holders/Logins that can be created

There are two categories or “Privilege” types for Account Holders

Account Holder - These individuals will have full functionality to *perform actions* within the account including management of certificates

Account Holder * View Only - These individuals will only the capability of logging in and *viewing account* information.




logout

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

new

Login Name ↑↓	email ↑↓	Privilege Description ↑↓	Status ↑↓	Edit ↑↓
gboyle	boyleg@pjm.com	Account Holder	Active	Edit
patela	patela1@pjm.com	Account Holder - View Only	Active	Edit

1 - 2 : 2
<< first
< prev
goto
next >
last >>

After the Company Account Manager enters the required information, a list of all the Account Holders will generate (this can be viewed by selecting the “Login Management” button)

Summary - Company Account Manager

- ➔ The Company Account Manager will be responsible for the registration and activation of their company's GATS Account
- ➔ The Company Account Manager will handle administration of their GATS Account including adding Account Holders
- ➔ The Company Account Manager will serve as a contact person with the GATS Administrator

- Introduction & Overview of GATS
- Operation of GATS Software
- Subscriber Registration Process
- Company Account Manager Functions

- Generator Types
- Registering Generators
- Managing and Using Your Account
- GATS Support
- Reports

Accounts with Generators must register their information in Asset Management in order to be assigned certificates. Some information for PJM Generators will already be pre-filled.

Asset Management ? ×				
Total Assets 7				
Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
MSET210213	P2102 1 2 - U2102 1 3	Yes	Need Info	
MSET310201	P3102 0 1 - U3102 0 1	Yes	Need Info	
MSET310202	P3102 0 2 - U3102 0 2	Yes	Need Info	
MSET310204	P3102 0 4 - U3102 0 4	Yes	Need Info	
NON32676	MPKBTM PLant - MPKBTM Unit	No	Approved	SEP 2005
MSET210211	P2102 1 1 - U2102 1 1	Yes	Approved	SEP 2005
MSET310203	P3102 00 3 - U3102 00 3	Yes	Approved	SEP 2005
View Emission Entry History Register BTM or External Generator (New PJM Generators will appear above after registration in MSET.) Register Import Generator				

- Introduction & Overview of GATS
- Operation of GATS Software
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- Asset Management
 - Registering Generators
- Managing and Using Your Account
- GATS Support
- Reports

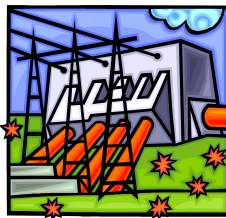
Generators will be classified into 4 categories



PJM Generators



Behind the Meter (BTM) Generators



External Generators



Import Generators

Generator Types - Definitions

- ⇒ **PJM Generator** - Generators whose dynamic data (MWh) is provided to the GATS Administrator from the PJM Market Settlement System on a unit-specific basis
- ⇒ **Behind the Meter (BTM) Generator** - Generators located in PJM but whose energy is not sold in the PJM market
- ⇒ **Import Generator** - Generators external to PJM whose energy is scheduled and delivered into PJM through unit-specific energy transactions
- ⇒ **External Generator** - Generators external to PJM whose energy is not scheduled and delivered into PJM through unit-specific energy transactions

Behind the Meter Generation

- ◇ BTM participation in GATS will be in accord with individual state jurisdictional policy, notably decisions on BTM generation qualification in policies such as a clean energy portfolio standard or green energy procurement programs.
- ◇ BTM generators must supply evidence of state certification for their participation, which should include provisions for verification and audit of meter data.
- ◇ The GATS will track and identify the state in which the BTM generator's attributes are qualified.



Behind the Meter Generation

- ⇒ BTM generation data will be submitted to the GATS periodically. BTM generation data does not need to be submitted monthly, but it must be submitted no less frequently than annually.
- ⇒ For smaller BTM generators the generation data can be accumulated but must be reported in whole MWh increments.
- ⇒ EIS will assume no responsibility for verification or accuracy of the supplied data.
- ⇒ BTM generation and emissions data will be collected by the aggregator or owner, in compliance with state policy, and reported to the GATS.



- Introduction & Overview of GATS
- Operation of GATS Software
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- GATS Support
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Asset Management - Registering Generators



Registered PJM members will see a listing of their units in Asset Management

Select each unit from the Plant Unit column to complete the required “Generator Information”



External, Import, and Behind the Meter (BTM) Generators must be registered

Select Register BTM or External Generator or Register Import Generator and complete the required “New Generator Application” form for approval

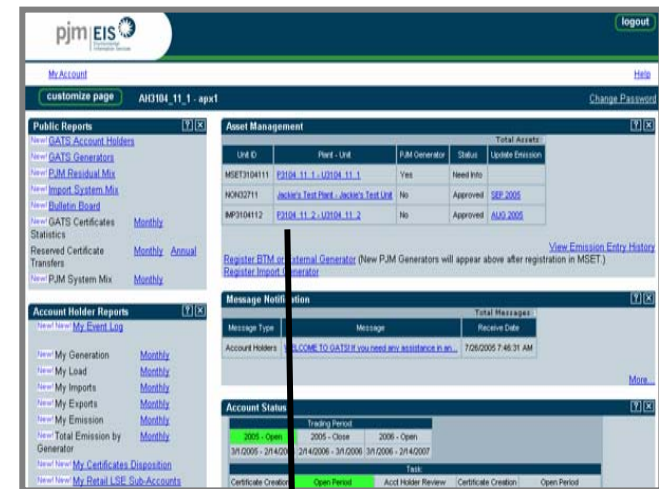
Asset Management - Unit ID Field

UNIT ID PREFIXES

MSET - PJM Generator

NON - External & BTM Generator

IMP - Imported Generator



Asset Management				
Total Assets 3				
Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
MSET3104111	P3104 11 1 - U3104 11 1	Yes	Need Info	
NON32711	Jackie's Test Plant - Jackie's Test Unit	No	Approved	SEP 2005
IMP3104112	P3104 11 2 - U3104 11 2	No	Approved	AUG 2005

[View Emission Entry History](#)
[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)
[Register Import Generator](#)

Asset Management - Status Field

Asset Management

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission	Standing Orders
NON32675	Best Power - BP	No	Pending	JAN 2005	
IMP12345	Biq Kahuna - #1	No	Approved	FEB 2005	2006 Q4
NON32663	P210622 - U210622	No	Approved	JAN 2005	
NON32665	P23021 - U23021	No	Approved	JAN 2005	
IMP023051	P23051 - U23051	No	Approved	JAN 2005	
IMP023052	P23052 - U23052	No	Approved	JAN 2005	
NON32668	P23061 - U23061	No	Approved	JAN 2005	2005 Q1
NON32662	P210621 - U210621	No	Inactive	JAN 2005	

GENERATOR STATUS

Pending - Generator has been registered and is awaiting approval from the GATS Administrator

Approved - Generator has been approved by the GATS Administrator

Rejected - Generator has been rejected by the GATS Administrator

Need Info - GATS Administrator has reviewed the Generator's Application but additional information is needed until it can be approved

Inactive - Generator is no longer active in GATS

Asset Management					
Total Assets 8					
Unit ID	Plant - Unit	PJM Generator	Status	Update Emission	Standing Orders
NON32675	Best Power - BP	No	Pending	JAN 2005	
IMP12345	Biq Kahuna - #1	No	Approved	FEB 2005	2006 Q4
NON32663	P210622 - U210622	No	Approved	JAN 2005	
NON32665	P23021 - U23021	No	Approved	JAN 2005	
IMP023051	P23051 - U23051	No	Approved	JAN 2005	
IMP023052	P23052 - U23052	No	Approved	JAN 2005	
NON32668	P23061 - U23061	No	Approved	JAN 2005	2005 Q1
NON32662	P210621 - U210621	No	Inactive	JAN 2005	

How do I register my **PJM, BTM, External and Import Generators?**

The screenshot displays the PJM EIS Asset Management interface. The top navigation bar includes the PJM EIS logo, a 'logout' button, and links for 'My Account', 'Help', 'customize page', and 'Change Password'. The main content area is divided into several sections:

- Public Reports:** A sidebar on the left containing links for GATS Account Holders, GATS Generators, PJM Residual Mix, Import System Mix, Bulletin Board, GATS Certificates, Statistics, Reserved Certificate Transfers, and PJM System Mix.
- Asset Management:** The central section featuring a table of assets and registration links.

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
MSET3104111	P3104 11 1 - U3104 11 1	Yes	Need Info	
NON32711	Jackie's Test Plant - Jackie's Test Unit	No	Approved	SEP 2005
IMP3104112	P3104 11 2 - U3104 11 2	No	Approved	AUG 2005

Below the table, there are two red circles highlighting the links: 'Register BTM or External Generator' and 'Register Import Generator'. A note states: '(New PJM Generators will appear above after registration in MSET.)' A link for 'View Emission Entry History' is also present.
- Account Holder Reports:** A sidebar on the left containing links for My Event Log, My Generation, My Load, My Imports, My Exports, My Emission, Total Emission by Generator, My Certificates Disposition, and My Retail LSE Sub-Accounts.
- Message Notification:** A section showing a list of messages with columns for Message Type, Message, and Receive Date. A message from 'Account Holders' with the subject 'WELCOME TO GATS! If you need any assistance in an...' is shown.
- Account Status:** A section showing trading periods and tasks. The trading period table includes columns for 2005 - Open, 2005 - Close, and 2006 - Open. The task table includes columns for Certificate Creation and Open Period.

Asset Management - Registering PJM Generators

logout


My Account Help

customize page AH3301_19_2 - Data19 Change Password

Generator Information	
PJM Generator:	Yes
MSET Gen ID: *	3301192
Plant Name: *	P3301_19_2
Unit Name: *	U3301_19_2
Status:	Need Info
Name Plate Capacity: *	0.000 (MW)
Location of generating unit: *	PJM Control Area
NERC Region: *	Select One
County: *	
State: *	Select One
Vintage	
Vintage (month and year of commercial operation): *	(format: MM/YYYY)
Repowering/derate date: **	(format: MM/YYYY)
Capacity addition/subtraction: **	(MW)
FERC hydroelectric license relicensing date: **	(format: MM/YYYY)
Emissions Reporting	
CEM Reporting: *	<input type="checkbox"/> (check for yes)
ORIS PL: *	NA (1 - 6 numeric characters)
Emissions Unit ID(s): *	NA (1 - 6 alphanumeric characters, separate multiple ids with semicolons)

Registration Page
for PJM Generators

The first four fields
(PJM Generation,
MSET Gen ID, Plant
and Unit Name) will
be prefilled



[logout](#)

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

customize page

AH2106_2_1 - apatel

[Change Password](#)

New Generator Application	
PJM Generator:	No
Plant Name: *	<input type="text"/>
Unit Name: *	<input type="text"/>
Name Plate Capacity: *	<input type="text"/> (MW)
Location of generating unit: *	PJM Control Area
NERC Region: *	Select One
County: *	<input type="text"/>
State: *	Select One
Vintage	
Vintage (month and year of commercial operation): *	<input type="text"/> (format: MM/YYYY)
Repowering/derate date: **	<input type="text"/> (format: MM/YYYY)
Capacity addition/subtraction: **	<input type="text"/> (MW)

**Registration
Application for BTM,
and External
Generators**

Generator Registration Application

New Generator Application		
PJM Generator:	No	1 This field will be pre-filled Yes or No
Plant Name: *	<input type="text"/>	2 Enter the Plant and Unit Name (if not prefilled)
Unit Name: *	<input type="text"/>	3 Provide the Installed Capacity MW of the Unit
Name Plate Capacity: *	<input type="text"/> (MW)	4 Using the drop-down list, select the location of the Unit as well as the NERC region
Location of generating unit: *	PJM Control Area	5 Enter the County and State of the Unit
NERC Region: *	Select One ▼	
County: *	<input type="text"/>	
State: *	Select One ▼	

Generator Registration Application

Vintage

Vintage (month and year of commercial operation): *

 (format: MM/YYYY)

Repowering/derate date: **

 (format: MM/YYYY)

Capacity addition/subtraction: **

 (MW)

FERC hydroelectric license relicensing date: **

 (format: MM/YYYY)

- 1 Enter the month and year the unit began commercial operation
- 2 Enter the month and year in which this generating unit was last repowered or derated (if applicable)
- 3 Enter the amount by which the capacity of the unit was increased or decreased at the time it was repowered or derated (if applicable)
- 4 Provide the FERC hydroelectric relicensing date (if applicable)

Generator Registration Application

Emissions Reporting

CEM Reporting: *

☐ (check for yes)

ORIS PL: *

NA (1 - 6 numeric characters)

Emissions Unit ID(s): *

NA
(1 - 6 alphanumeric characters, separate multiple ids with semicolons)

Peer unit name and address (if not reporting actual generator emissions): *

Fuel Type: *

Single Fuel ☒ Multi Fuel ☐

Edit Fuel Types

* Required field

** Required if available

Next

Cancel

- 1 Check yes if the unit reports emissions using Continuous Emission Monitoring (CEM)
- 2 Enter the Facility ID
- 3 Enter the Emissions Unit ID as assigned by the EPA
- 4 If emissions data is not reported for this unit, provide the name and address of comparable unit for default emissions data
- 5 Select Single or Multi Fuel - Select "Edit Fuel Types" for list of Fuel Types to select from (see next slide for window used to edit fuel types)

Select "Next" to complete next steps of registration

Generator Registration - Fuel Type

Select the fuel type(s)
of the Generator and
indicate the Primary
fuel type

Selected	Primary Fuel Type	Short Description	Description
<input type="checkbox"/>	<input type="radio"/>	Biomass - Agriculture Crops	Agriculture Crop Byproducts/Straw/Energy Crops
<input type="checkbox"/>	<input type="radio"/>	Biomass - Other Biomass Gases	Digester Gas, Methane, and other biomass gases
<input type="checkbox"/>	<input type="radio"/>	Biomass - Other Biomass Liquids	Ethanol, Fish Oil, Liquid Acetonitrile Waste, Medical Waste, Tall Oil, Waste Alcohol, and other biomass liquids not specified
<input type="checkbox"/>	<input type="radio"/>	Biomass - Other Biomass Solids	Animal Manure and Waste, Solid Byproducts, and other solid biomass not specified
<input type="checkbox"/>	<input type="radio"/>	Biomass - Sludge Waste	Sludge Waste
<input type="checkbox"/>	<input type="radio"/>	Captured Methane - Coal Mine Gas	Coal Mine Methane Gas
<input type="checkbox"/>	<input type="radio"/>	Captured Methane - Landfill Gas	Landfill Gas
<input type="checkbox"/>	<input type="radio"/>	Coal - Bituminous and Anthracite	Bituminous Coal and Anthracite Coal
<input type="checkbox"/>	<input type="radio"/>	Coal - Coal-based Synfuel	Coal-based Synfuel and include briquettes, pellets, or extrusions, which are formed by binding materials and processes that recycle material
<input type="checkbox"/>	<input type="radio"/>	Coal - Lignite	Lignite Coal
<input type="checkbox"/>	<input type="radio"/>	Coal - Sub-Bituminous	Sub-Bituminous Coal
<input type="checkbox"/>	<input type="radio"/>	Coal - Waste/Other	Anthracite Culm, Bituminous Gob, Fine Coal, Lignite Waste, Waste Coal
<input type="checkbox"/>	<input type="radio"/>	Gas - Blast-Furnace Gas	Blast-Furnace Gas
<input type="checkbox"/>	<input type="radio"/>	Gas - Natural Gas	Natural Gas

https://gats.pjm-eis.com/mymodule/reg/FuelTypesDialog.asp?Type=Regular Internet

Generator Registration Application

New Generator Application	
	Hydro - Conventional
New Jersey	<input type="button" value="Uncheck All"/>
Solar Renewable Energy Credit (REC):	<input type="radio"/> (check for yes)
Class I Renewable Energy Source:	<input checked="" type="radio"/> (check for yes)
Class II Renewable Energy Source:	<input type="radio"/> (check for yes)
State Certification Number:	<input type="text"/>
Eligibility End Date:	<input type="text"/> (format: MM/YYYY)
Maryland	<input type="button" value="Uncheck All"/>
Tier I Renewable Energy Source:	<input checked="" type="radio"/> (check for yes)
Tier II Renewable Energy Source:	<input type="radio"/> (check for yes)
State Certification Number:	<input type="text"/>
Eligibility End Date:	<input type="text"/> (format: MM/YYYY)

Fuel Type will be listed here

1 Select ONE State Program for NJ (if applicable)

2 Enter State Certification Number* and Eligibility end date

3 Select ONE State Program for MD (if applicable)

4 Enter State Certification Number and Eligibility end date

* State Certification Numbers will be provided by each individual state

Generator Registration Application

District of Columbia	
Solar Renewable Energy Source:	<input type="radio"/> (check for yes)
Tier I Renewable Energy Source:	<input type="radio"/> (check for yes)
Tier II Renewable Energy Source:	<input type="radio"/> (check for yes)
State Certification Number:	<input type="text"/>
Eligibility End Date:	<input type="text"/> (format: MM/YYYY)
Pennsylvania	
Solar Renewable Energy Source:	<input type="radio"/> (check for yes)
Tier I Renewable Energy Source:	<input type="radio"/> (check for yes)
Tier II Renewable Energy Source:	<input type="radio"/> (check for yes)
State Certification Number:	<input type="text"/>
Eligibility End Date:	<input type="text"/> (format: MM/YYYY)

- 1 Select ONE State Program for DC (if applicable)
- 2 Enter State Certification Number and Eligibility end date
- 3 Select ONE State Program for PA (if applicable)
- 4 Enter State Certification Number and Eligibility end date

Generator Registration Application

Green-E Certification	
Green-E Eligible:	<input type="checkbox"/> (check for yes) 1 Select if Unit qualifies as an "Eligible Renewable Energy Product"
Green-E Registration Number:	NA 2 Enter Green-E Registration #
* Required Field	
<input type="button" value="Submit for Approval"/> <input type="button" value="Cancel"/>	
Privacy Policy	

..... 3 **Select "Submit for Approval" to complete registration**

Generator Registration Application

pjm | EIS
Environmental
Information Services

logout

[My Account](#)

[Help](#)

customize page AH2106_2_1 - apatel

[Change Password](#)

Your facility has been created. The registration information for your facility has been sent to the GATS administrator for approval. You will receive an e-mail upon GATS approval.

REGISTRATION COMPLETE!

Once all the required registration information has been entered, a confirmation message will appear

Registration - Pending Units

pjm | EIS
Environmental
Information Services

logout

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

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[New! New! Units Reporting Emissions via an Approved Emissions Protocol \(Rule 2.5\(d\)\)](#) [Monthly](#)

[New! New! Reserved Certificate Transactions](#) [Monthly](#)

[New! New! GATS Certificate Statistics](#) [Monthly](#)

Public Reports

[New! GATS Account Holders](#)

[New! GATS Generators](#)

[New! PJM Residual Mix](#)

[New! Import System Mix](#)

[New! Bulletin Board](#)

[New! GATS Certificates Statistics](#) [Monthly](#)

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

[New! PJM System Mix](#) [Monthly](#)

Asset Management

Total Assets 10

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
NON32712	Source One - Source One	No	Pending	SEP 2005
NON32675	Best Power - BP	No	Approved	SEP 2005
IMP12345	Big Kahuna - #1	No	Approved	SEP 2005
NON32677	Jackie's Plant - Jackie's Unit	No	Approved	SEP 2005
NON32663	P210622 - U210622	No	Approved	SEP 2005
NON32665	P23021 - U23021	No	Approved	SEP 2005
IMP623051	P23051 - U23051	No	Approved	SEP 2005
IMP623052	P23052 - U23052	No	Approved	SEP 2005
NON32668	P23061 - U23061	No	Approved	SEP 2005
NON32662	P210621 - U210621	No	Inactive	SEP 2005

[View Emission Entry History](#)

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)

[Register Import Generator](#)

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

The registered unit will then appear in Asset Management. Notice that the Status will remain "Pending" until the GATS Administrator confirms and approves the facility.

- ✓ The GATS Administrator will be responsible for approving Generator information in Asset Management
- ✓ Once the Generator's information has been reviewed and approved, an e-mail will be sent to the Company Account Manager
- ✓ The Account Holder will be unable to update emissions information until the status of their unit changes from "Pending" to "Approved"



The GATS administrator has approved your Best Power facility. The new facility should now appear in the Account Information module with a status of 'Approved'.

The next step in the process would be to enter the monthly emissions data, fuel percentage and manual generation as applicable to your generating unit. This can be accomplished using the Asset Management Module and clicking on the link found under the 'Update Emission' column.

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

Updating Multi-Fuel Information

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Information Services

logout

My Account Help

customize page AH2106_2_1 - apatel Change Password

State Agency Reports

[New! GATS Generators](#)

[New! Import Generators](#)

[New! New! Total Emissions by GATS Generator](#) [Monthly](#) [Annual](#)

[New! New! Units Reporting Emissions via an Approved Emissions Protocol \(Rule 2.5\(d\)\)](#) [Monthly](#)

[New! New! Reserved Certificate Transactions](#) [Monthly](#)

[New! New! GATS Certificate Statistics](#) [Monthly](#)

Public Reports

[New! GATS Account Holders](#)

[New! GATS Generators](#)

[New! PJM Residual Mix](#)

[New! Import System Mix](#)

[New! Bulletin Board](#)

[New! GATS Certificates Statistics](#) [Monthly](#)

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

[New! PJM System Mix](#) [Monthly](#)

Asset Management

Total Assets 10

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
NON32712	Source One - Source One	No	Pending	SEP 2005
NON32675	Best Power - BP	No	Approved	SEP 2005
IMP12345	Big Kahuna - #1	No	Approved	SEP 2005
NON32677	Jackie's Plant - Jackie's Unit	No	Approved	SEP 2005
NON32663	P210622 - U210622	No	Approved	SEP 2005
NON32665	P23021 - U23021	No	Approved	SEP 2005
IMP623051	P23051 - U23051	No	Approved	SEP 2005
IMP623052	P23052 - U23052	No	Approved	SEP 2005
NON32668	P23061 - U23061	No	Approved	SEP 2005
NON32662	P210621 - U210621	No	Inactive	SEP 2005

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)


[Register Import Generator](#)

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Once the facility has been "Approved" Multi-Fuel and Emissions information may be updated for each Unit if necessary

Updating Multi-Fuel Information


[logout](#)

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

[customize page](#)
AH2102_1_1 - apx1
[Change Password](#)

Emissions

Plant - Unit: P2102_1_1 - U2102_1_1

CEM Reporting: No

Peer unit name and address (if not reporting actual generator emissions): n/a

Year: Month:

☐ Emissions Split by Approved Emissions Protocol: (Active for the GATS Administrator only, please call 408-986-2247 if you would like more information on the Emission Protocol Approval process.)

MSET Meter: 345 (MWh)

		Emissions in Pounds per Month (format: 1.1234)			
Fuel		Generation* (MWh)	Carbon dioxide	Nitrogen oxides	Sulfur dioxides
Coal - Lignite	Per Month	<input type="text" value="345"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Per MWh		<input type="text"/>	<input type="text"/>	<input type="text"/>
Oil - Jet Fuel	Per Month	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Per MWh		<input type="text"/>	<input type="text"/>	<input type="text"/>

Break out generation based on each fuel type is required every month

Note: If the break out is not done on a monthly basis then the certificates for that month will be deemed ineligible for any state programs

Update/change emissions information for each fuel type if necessary

Note: Default emissions information will be prefilled based on fuel type

Summary - Asset Management

- ➔ Account Holders will be responsible for registering all their Generators in GATS
- ➔ Some PJM Generator information will be prefilled in GATS
- ➔ The GATS Administrator will approve Generators as they are registered
- ➔ Emissions information should be updated, as necessary, through Asset Management in GATS

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- Asset Management

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- Creating Retail LSE Subaccounts
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- Transfer of Certificates & Standing Orders
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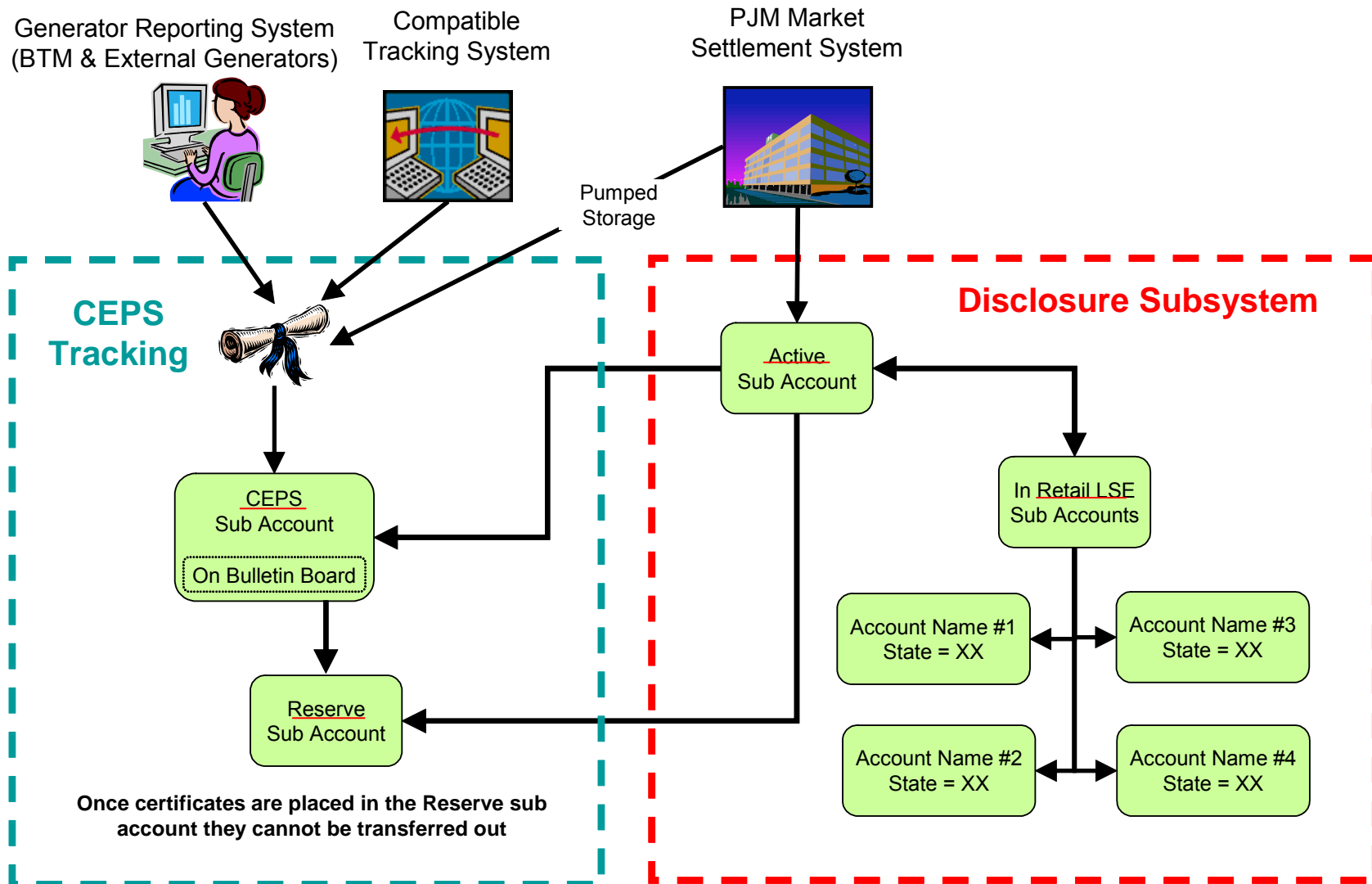
GATS Account Structure

There are 4 types of Subaccounts within a GATS Account:

- ☐ Active Subaccount
- ☐ CEPS Subaccount
- ☐ Retail LSE Subaccount
- ☐ Reserve Subaccount



GATS Account Structure

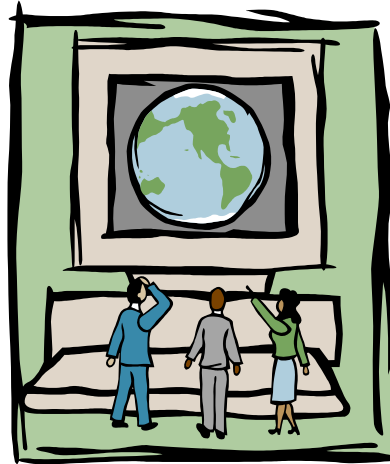


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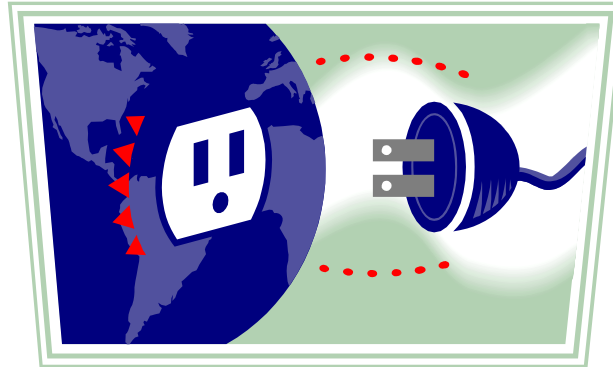
Active Subaccount



- ❑ The Active Subaccount is similar to a cash checking account
- ❑ The GATS certificates are liquid and the Account Holder can transfer them as needed
- ❑ The Active Subaccount is a holding place for all active GATS Certificates
- ❑ It is the first point of deposit for GATS Certificates associated with one or more PJM or GATS Registered Import generator



- ❑ A CEPS (Clean Energy Portfolio Standard) Subaccount holds unsold, unused CEPS-Eligible Certificates
- ❑ CEPS-Eligible Certificates are from generating resources which are eligible by state policy for a portfolio standard in a PJM state
- ❑ A CEPS Subaccount is the first point of deposit for any GATS Certificates associated with BTM, External, or Pumped Storage Generators



- ❑ Retail LSEs use this account to designate certificates to be used for fuel mix disclosure purposes & RPS compliance
- ❑ Each Retail LSE needs certificates sufficient enough to cover its load
- ❑ Certificates from a Retail LSE Subaccount can be transferred back to an Active Subaccount



- ❑ A Reserve Subaccount tracks certificates that are reserved by the Account Holder, exported from GATS, or retired
- ❑ Certificates in this account can be sold through a bilateral agreement, retired (for ownership), or exported for conversion to a compatible Certificate Tracking System

Retiring Certificates to a Subaccount

Reserve Subaccount

- ◇ An Account Holder can transfer GATS certificates to a non-GATS Account Holder (ie. Retail customer) by retiring them to their Reserve Subaccount
- ◇ Certificates can be transferred from the Account Holder's Reserve Subaccount to an outside party via a bilateral transaction
- ◇ An Account Holder can also separate renewable attributes contained in a certificate once the certificate is in their Reserve Subaccount
- ◇ Once certificates are in the Reserve Subaccount, they are excluded from the residual mix calculation at the end of the Trading Period

Retiring Certificates to a Subaccount

Retail LSE Subaccount

- ◇ Certificates may be retired to a Retail LSE Subaccount for compliance with a state RPS
- ◇ This function may be useful for a Retail LSE if the RPS compliance reporting deadline for a state is in the middle of a Trading Period
- ◇ The price paid per certificate may need to be entered based on individual state requirements
- ◇ Once certificates have been designated towards RPS compliance, they can only be transferred between the Account Holder's Retail LSE Subaccounts for that state

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Creating a Retail LSE Subaccount

How do I create a Retail LSE Subaccount?

The screenshot displays the PJM EIS web application interface. On the left, there are navigation menus for 'Account Holder Reports' and 'State Agency Reports'. The main content area shows an 'Account Summary' with 'MSET Data & Manual Generation Totals', 'Account Activity', and 'Account Totals'. At the bottom, the 'Retail LSE Sub-Accounts Summary' table is visible, with a red circle highlighting the 'Create New Retail LSE Sub-Accounts' link.

Account Summary				
MSET Data & Manual Generation Totals				
Supply MWh		Demand MWh		
Generation	N/A	Load	N/A	
Imports	N/A	Exports	N/A	
Account Activity				
Certificates		Obligations		
Active	150	Transferred In	0	
CEPS	0	Transferred Out	0	
On Bulletin Board	0			
Reserved	0			
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0	
Account Totals				
Certificates		Obligations		
Certificate Total	150	Obligation Total	0	
Retail LSE Sub-Accounts Summary				
Retail LSE Sub-Accounts Name	State	Default	Certificates	Obligations
Default	PA	Yes	0	0
Create New Retail LSE Sub-Accounts View Retail LSE Sub-Accounts				

Creating A Retail LSE Subaccount

My Account

logout

New Retail LSE Sub-Account

Retail LSE Sub-Account Name: *	<input type="text" value="Atlantic Energy"/>
State: *	<input type="text" value="PA"/>
Default: *	<input type="checkbox"/>
Use in current Trading Period: *	<input checked="" type="checkbox"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

1 Enter the name of the LSE Sub-Account

2 Select the State the LSE Subaccount represents

3 Select this box if this Subaccount will serve as your Retail LSE Default Subaccount*

4 Select if the account will be used in the current Trading Period

Select "Save" when all information is completed

*If there are multiple Subaccounts within the same state, the Default account will be the first point of deposit for obligations within that state. The Account Holder can then move them around to other Retail LSE Subaccounts if desired.

Creating A Retail LSE Subaccount

Transfers

[New!](#) [PJM System Mix](#) [Monthly](#)

Account Holder Reports ? ×

[My Event Log](#)

[New!](#) [My Generation](#) [Monthly](#)

[New!](#) [My Load](#) [Monthly](#)

[New!](#) [My Imports](#) [Monthly](#)

[New!](#) [My Exports](#) [Monthly](#)

[New!](#) [My Emission](#) [Monthly](#)

[New!](#) [Total Emission by Generator](#) [Monthly](#)

[My Certificates Disposition](#) [Monthly](#)

[My Obligations](#) [Monthly](#) [Annual](#)

[My Retail LSE Sub-Accounts](#) [Monthly](#)

[My Standing Orders](#) [Monthly](#)

[New!](#) [Transfer History](#) [Monthly](#)

State Agency Reports ? ×

[New!](#) [GATS Generators](#)

[New!](#) [Import Generators](#)

[Total Emissions by GATS Generator](#) [Monthly](#) [Annual](#)

[Units Reporting Emissions via an Approved Emissions Protocol \(Rule 2.5\(d\)\)](#) [Monthly](#)

[Reserved Certificate Transactions](#) [Monthly](#)

[GATS Certificate](#) [Monthly](#)

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

Certificates		Obligations	
Active	150	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

Account Totals

Certificates		Obligations	
Certificate Total	150	Obligation Total	0

Retail LSE Sub-Accounts Summary

Retail LSE Sub-Accounts Name	State	Default	Certificates	Obligations
Atlantic Energy	PA	No	0	0
Default	PA	No	0	0
Energy1	PA	Yes	0	0
PAPower	PA	No	0	0

[Create New Retail LSE Sub-Accounts](#)

[View Retail LSE Sub-Accounts](#)

The Subaccount you created will appear in the "Retail LSE Subaccounts Summary" section

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Information Services

logout

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

Billable State All

[Create New Retail LSE Sub-Accounts](#)

Retail LSE Sub-Accounts Summary - Billable State

Name ↑↓	State ↑↓	Default ↑↓	Use in current Trading Period ↑↓
Atlantic Energy	PA	No	Yes
Default	PA	No	Yes
Energy1	PA	Yes	Yes
PAPower	PA	No	Yes

1 - 4 : 4

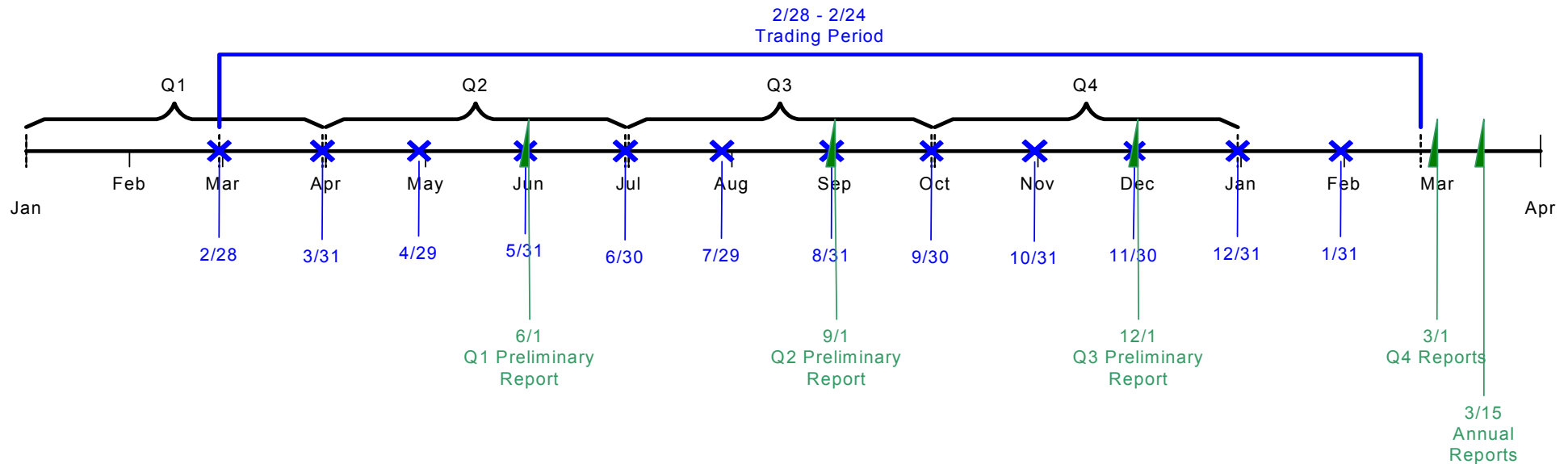
<< first < prev goto next > last >>

A listing/summary of all the Retail LSE Subaccounts can also be viewed by selecting “View Retail LSE Subaccounts” from the Account Summary section

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GATS Trading Period - Review

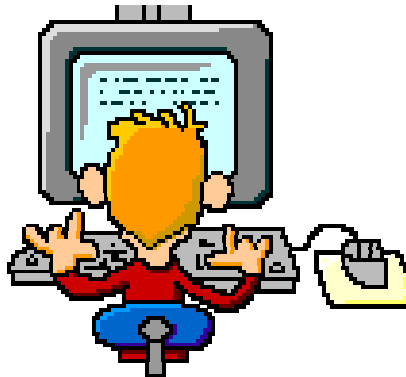
GATS Trading Period Timeline



- ➡ The Trading Period for certificates starts in February of the calendar year to February the following calendar year
- ➡ Preliminary reports will be available on a quarterly basis in addition to the Annual Reports

Account Holder Review Period

-  Prior to certificate creation, the Account Holder will have a review period
-  The review period will go from the 10th business day of each month to the day before the last business day of each month
-  Certificates and Obligations will be created on the last business day



During the **Review Period, Account Holders may do some of the following:**

- ☒ Review Generators, Obligation, and Generation
- ☒ Review Default Emission information and make updates as needed
- ☒ Split the generation for each fuel type in multi fuel units
- ☒ Enter Generation for Non-PJM Generators (ie. BTM & External Generators)

Note: The GATS Administrator will review and compare the changed default data

Where can I find information on the current Trading Period?

The screenshot shows the PJM EIS web application interface. A red oval highlights the 'Account Status' section, which contains a table for the 'Trading Period' and a 'Task' section. An arrow points from the text 'Trading Period?' to the 'Trading Period' table.

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

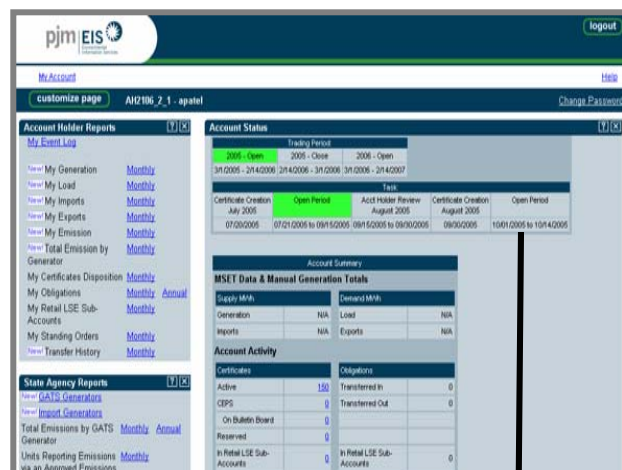
MSET Data & Manual Generation Totals

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

Account Activity

Certificates		Obligations	
Active	150	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

Trading & Review Period



The **Trading Period** section will provide information on the dates for the current Trading Period (open & close)

The **Task** section will provide information on when the most current certificates were created and the Account Holder Review Dates associated with those Certificates

Tasks will be highlighted tasks based on the status of the Trading/Review Period

Account Status				
Trading Period:				
2005 - Open	2005 - Close	2006 - Open		
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007		
Task:				
Certificate Creation July 2005	Open Period	Acct Holder Review August 2005	Certificate Creation August 2005	Open Period
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Trading & Review Period

Account Status				
Trading Period:				
2005 - Open	2005 - Close	2006 - Open		
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007		
Task:				
Open Period	Acct Holder Review August 2005	Certificate Creation August 2005	Open Period	Acct Holder Review September 2005
07/21/2005 to 08/03/2005	08/03/2005 to 08/10/2005	08/10/2005	10/01/2005 to 10/14/2005	10/14/2005 to 10/31/2005

Account Status				
Trading Period:				
2005 - Open	2005 - Close	2006 - Open		
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007		
Task:				
Acct Holder Review August 2005	Certificate Creation August 2005	Open Period	Acct Holder Review September 2005	Certificate Creation September 2005
08/03/2005 to 08/05/2005	08/05/2005	10/01/2005 to 10/14/2005	10/14/2005 to 10/31/2005	10/31/2005

Color Codes



Designates "Open Period" for certificates to be traded, sold, moved, etc.



Designates "Review Period" for the Account Holder to review and update emissions data etc. before certificates are created



Designates "Certificate Creation Period" where the GATS Administrator is creating certificates. No changes can be made for data associated with the month the certificates are being created for

Note: Previously created certificates can be transferred/traded anytime throughout the Trading Period

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- [REDACTED]
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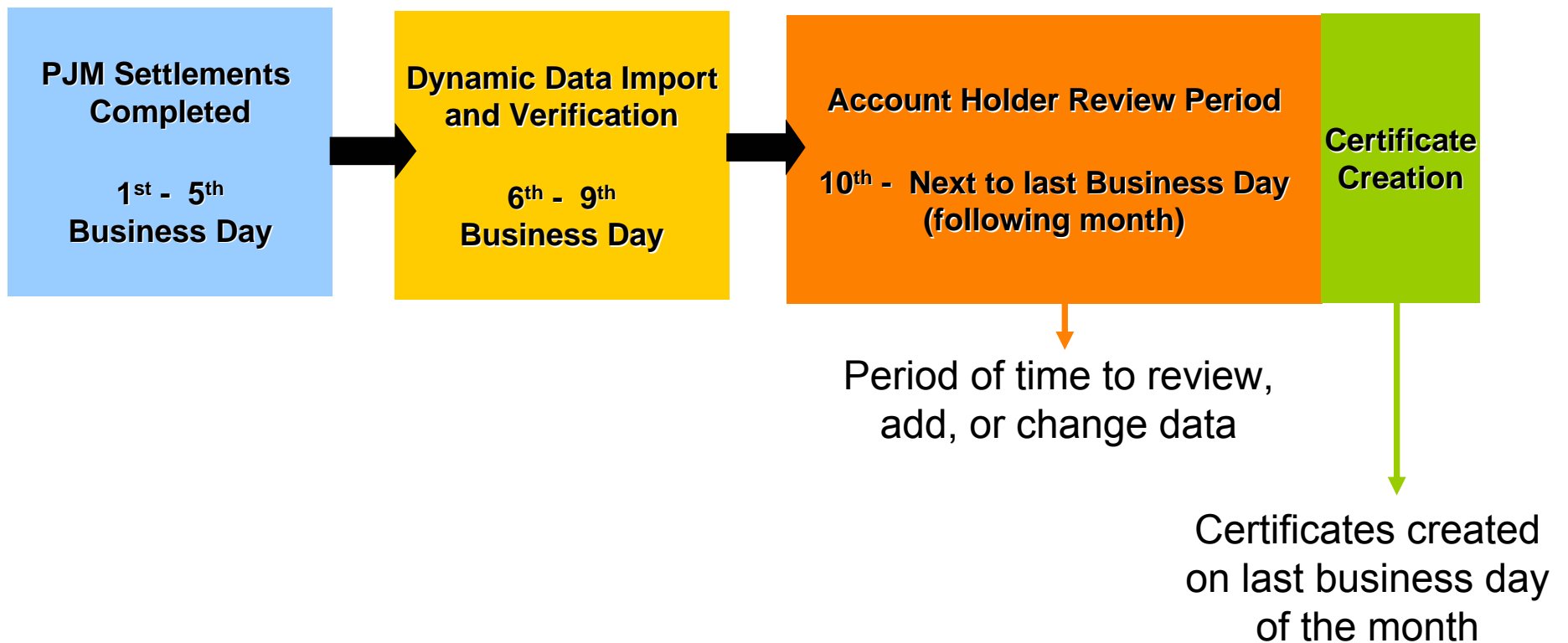
Creation of Certificates

- The GATS administrator will create electronic certificates for each MWh of energy that is generated by those units registered in GATS
- Certificates will be based on generation data reported to GATS
- Each certificate will have a unique number identified by the generator, fuel type, and month
- Once a certificate is created, no changes can be made to that certificate (including withdrawal or deletion of it)

Exception: A certificate may be retroactively updated for eligibility for a state program upon request by an authorized state agency



Certificate Creation Timeline



Certificate Information

Plant - Unit Name: **P2102_1_2 - U2102_1_2**
 Month and year of generation : **6/2005**
 Certificate Serial Numbers: **From 1-1 to 1-1500**
 Type of Certificate: **Standard**
 Total Certificates: **1,500**

➔ **Certificate Information**

Part 1 - Fuel Sources

100% - Pumped Storage
 Short Description - **Pumped Storage**
 Description - **Pumped Storage**
 Fuel Type Attributes - **NA**

➔ **Fuel Sources**

Part 2 - Renewable Portfolio Standard ("RPS") Eligibility

New Jersey

New Jersey: **NA**
 Certification Number:
 Eligibility End Date: **NA**

Delaware

Delaware: **NA**
 Certificate Number:
 Eligibility End Date: **NA**

Maryland

Renewable Resource: **NA**
 Certification Number:
 Eligibility End Date: **NA**

➔ **RPS Eligibility**

District of Columbia

District of Columbia: **Tier I**
 Certification Number: **DC123**
 Eligibility End Date: **01/9999**

Pennsylvania

Pennsylvania: **NA**
 Certification Number:
 Eligibility End Date: **NA**

Part 3 - Emissions

CEM Reporting: **No**
 ORIS PL:
 Emissions Unit ID(s):
 Peer unit name and address (if not reporting actual generator emissions): **NA**

Normalized emission per MWh (pounds)

- Carbon dioxide: **0.00000**
- Nitrogen oxides: **0.00000**
- Sulfur dioxides: **0.00000**

 **Emissions Information**

Part 4 - Vintage

Vintage (month and year of commercial operation): **01/1999**
 Repowering/derate date: **NA**
 Capacity addition/subtraction: **NA**
 FERC hydroelectric license relicensing date: **NA**

 **Vintage Information**

Part 5 - Asset identification

Asset identification: **210212**
 Asset owner: **NA**
 Status : **ACT**
 Capacity : **2500**

 **Asset Identification**

Part 6 - Location of GATS Generator

Location of generating unit: **PJM Control Area**
 County: **Philadelphia**
 State: **PA**
 NERC Region: **FRCC**

 **Location of GATS Generator**

Part 7 - Green-E Eligibility

Green-E eligible: **NA**
 Green-E Registration Number: **NA**

 **Green-E Eligibility**

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Transfer of Certificates

- ◇ 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** from my Active Subaccount?

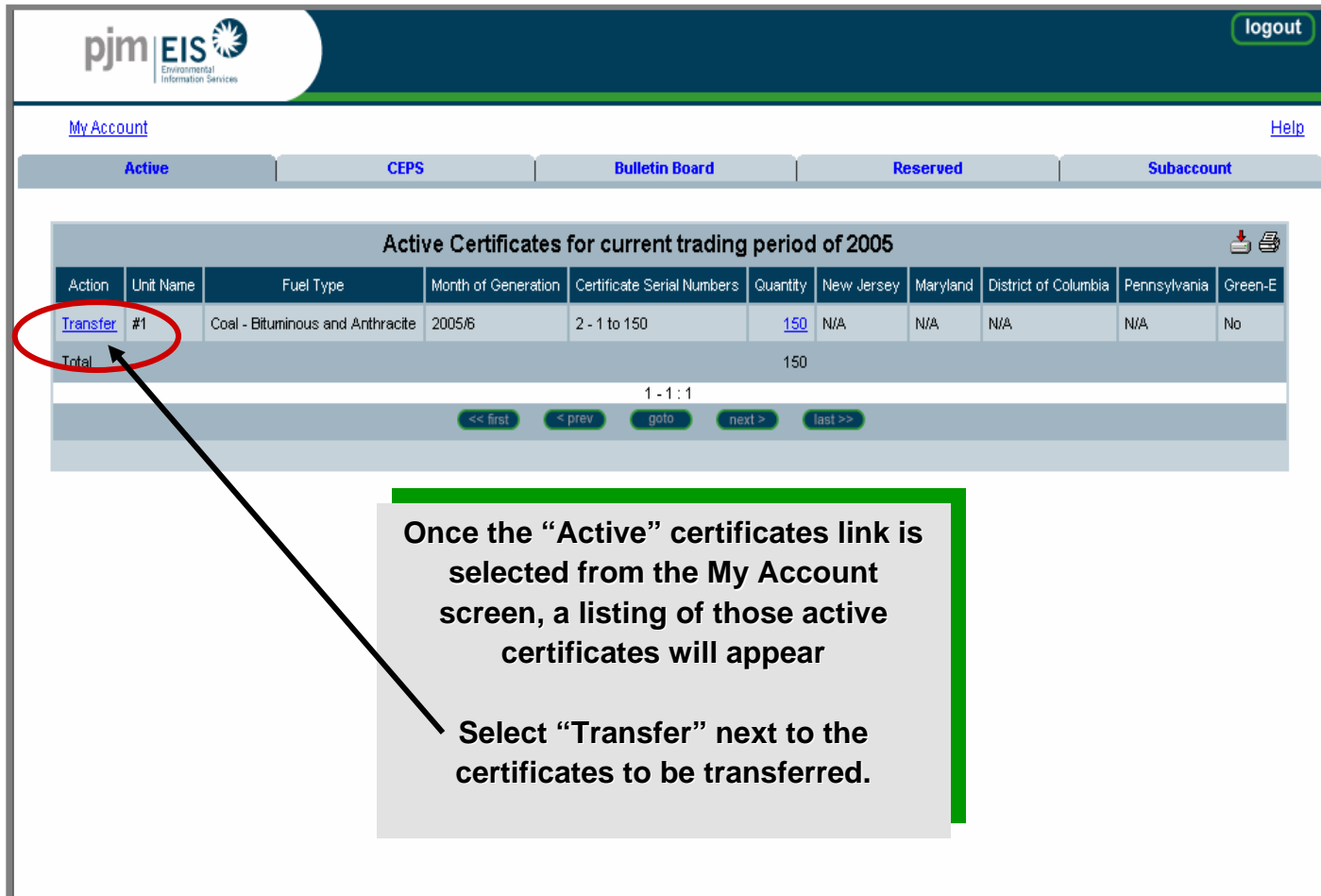
The screenshot shows the PJM-EIS web interface for user 'anita'. The 'Account Status' section is active, displaying trading periods and tasks. A red circle highlights the 'Certificates' table in the 'Account Activity' section, which shows the number of active certificates and CEPS. A black arrow points from the title 'Transfer Certificates' to this table.

Trading Period:	
2006 - Close	2007 - Open
2/28/2007 - 2/28/2007 8:32:51 AM	2/28/2007 8:32:51 AM - 2/27/2008
2/27/2008 - 3/3/2008	

Task:				
Open Period	Acct Holder Review	Certificate Creation	Open Period	Acct Holder Review
	April 2007	April 2007		May 2007
04/30/2007 to 05/08/2007	05/08/2007 to 05/31/2007	05/31/2007	06/01/2007 to 06/08/2007	06/08/2007 to 06/30/2007

Account Summary			
MSET Data & Manual Generation Totals			
Supply MWh - (4/2007)		Demand MWh - (4/2007)	
Generation	N/A	Load	N/A
Imports	N/A	Exports	N/A

Account Activity	
Certificates	Obligations
Active	Transferred In
146,223,639	0
CEPS	Transferred Out
917,969	0
On Bulletin Board	
0	
Reserved	
0	
In Retail LSE Sub-Accounts	In Retail LSE Sub-Accounts
0	0



The screenshot shows the 'My Account' page with a navigation bar containing 'Active', 'CEPS', 'Bulletin Board', 'Reserved', and 'Subaccount'. Below this is a table titled 'Active Certificates for current trading period of 2005'. The table has columns: Action, Unit Name, Fuel Type, Month of Generation, Certificate Serial Numbers, Quantity, New Jersey, Maryland, District of Columbia, Pennsylvania, and Green-E. The first row shows a certificate with Unit Name '#1', Fuel Type 'Coal - Bituminous and Anthracite', Month of Generation '2005/6', Certificate Serial Numbers '2 - 1 to 150', and Quantity '150'. The 'Transfer' link in the 'Action' column is circled in red. Below the table, there is a 'Total' row showing '150' and pagination controls '1 - 1 : 1' with buttons for '<< first', '< prev', 'goto', 'next >', and 'last >>'. A text box with a green border contains instructions: 'Once the "Active" certificates link is selected from the My Account screen, a listing of those active certificates will appear' and 'Select "Transfer" next to the certificates to be transferred.' An arrow points from this text box to the 'Transfer' link.

Active Certificates for current trading period of 2005

Action	Unit Name	Fuel Type	Month of Generation	Certificate Serial Numbers	Quantity	New Jersey	Maryland	District of Columbia	Pennsylvania	Green-E
Transfer	#1	Coal - Bituminous and Anthracite	2005/6	2 - 1 to 150	150	N/A	N/A	N/A	N/A	No
Total					150					

1 - 1 : 1

<< first < prev goto next > last >>

Once the "Active" certificates link is selected from the My Account screen, a listing of those active certificates will appear

Select "Transfer" next to the certificates to be transferred.

New Option - "Batch Transfers"

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

Batch Transfer Active CEPS Bulletin Board Reserved Subaccount

Active Certificates for current trading period of 2

Action ↑↓	FacilityName ↑↓	Fuel Type ↑↓	Month of Generation ↑↓	Certificate Serial Numbers ↑↓	Quantity ↑↓	New Jersey ↑↓	NJ State Number ↑↓	NJ Eligibility End Date ↑↓	Maryland ↑↓	MD State Number ↑↓	MD Eligibility End Date ↑↓
Transfer	NRG Rockford I - 0001	Gas - Natural Gas	2007/01	23387 - 1 to 384	384	N/A					
Transfer	NRG Rockford I - 0002	Gas - Natural Gas	2007/01	23388 - 1 to 392	392	N/A					
Transfer	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/02	24147 - 1 to 2179	2,179	N/A					
Transfer	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/01	23145 - 1 to 159	159	N/A					
Transfer	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/03	25214 - 1 to 1917	1,917	N/A			N/A		
Transfer	Ceredo Generating Station - 01	Gas - Natural Gas	2007/03	25340 - 1 to 858	858	N/A			N/A		
Transfer	Ceredo Generating Station - 01	Gas - Natural Gas	2007/04	23269 - 1 to 616	616	N/A			N/A		

Once the "Active" or "CEPS" certificates link is selected from the My Account screen, a listing of those active certificates will appear

Select the "Batch Transfer" tab to transfer certificates.

New Option - "Batch Transfers"

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

Batch Transfer to:

Total Quantity:

Transferable Certificates for current

Action ↑↓	AddBatch ↑↓	Status ↑↓	FacilityName ↑↓	Fuel Type ↑↓	Month of Generation ↑↓	Certificate Serial Numbers ↑↓	Quantity ↑↓	Transfer Quantity	New Jersey ↑↓	NJ State Number ↑↓	Eligible Date
Transfer	<input type="checkbox"/>	Active	NRG Rockford I - 0001	Gas - Natural Gas	2007/01	23387 - 1 to 384	384	<input type="text" value="384"/>	N/A		
Transfer	<input type="checkbox"/>	Active	NRG Rockford I - 0002	Gas - Natural Gas	2007/01	23388 - 1 to 392	392	<input type="text" value="392"/>	N/A		
Transfer	<input type="checkbox"/>	Active	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/02	24147 - 1 to 2179	2,179	<input type="text" value="2179"/>	N/A		
Transfer	<input type="checkbox"/>	Active	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/03	25214 - 1 to 1917	1,917	<input type="text" value="1917"/>	N/A		
Transfer	<input type="checkbox"/>	Active	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/01	23145 - 1 to 159	159	<input type="text" value="159"/>	N/A		

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

New Option - "Batch Transfers"

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My Account

Batch Transfer Active CEPS Bulletin Board

Batch Transfer to: Retail LSE Subaccount Go

Total Quantity: 642 Batch Transfer

Enter the # of certificates you would like to transfer and then select "Add Batch"

The "Total Quantity" will update at the top of the page based on your entries

Transferable Certificates for current

Action	AddBatch	Status	FacilityName	Fuel Type	Month of Generation	Certificate Serial Numbers	Quantity	Transfer Quantity	New Jersey	NJ State Number	N Eligible End Date
Transfer	<input checked="" type="checkbox"/>	Active	NRG Rockford I - 0001	Gas - Natural Gas	2007/01	23387 - 1 to 384	384	250	N/A		
Transfer	<input checked="" type="checkbox"/>	Active	NRG Rockford I - 0002	Gas - Natural Gas	2007/01	23388 - 1 to 392	392	392	N/A		
Transfer	<input type="checkbox"/>	Active	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/02	24147 - 1 to 2179	2,179	2179	N/A		
Transfer	<input type="checkbox"/>	Active	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/03	25214 - 1 to 1917	1,917	1917	N/A		
Transfer	<input type="checkbox"/>	Active	Warren F Sam Beasley Generation Station - 001	Gas - Natural Gas	2007/01	23145 - 1 to 159	159	159	N/A		

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Transfer Certificates	
Certificate Serial Numbers	2 - 1 to 150
Quantity	150
Unit Name	#1
Fuel Type	Coal - Bituminous and Anthracite
Month of Generation	6/2005
New Jersey State Program	N/A
Maryland State Program	N/A
District of Columbia State Program	N/A
Pennsylvania State Program	N/A
Green-E	No
Transfer <input type="text" value="150"/> certificates from Active to	
<input checked="" type="radio"/> Another Account Holder	<input type="text" value="Select an Account Holder"/>
<input type="radio"/> Active	
<input type="radio"/> CEPS	
<input type="radio"/> Bulletin Board	
<input type="radio"/> Retail LSE Sub-Account	<input type="text" value="Select a Sub-Account"/> RPS <input type="radio"/> Yes <input type="radio"/> No Period <input type="text"/> Price <input type="text"/>

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

1 Type in the number of certificates to be transferred

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

3 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 (for states which require price disclosure)

Transfer of Certificates

Transfer Certificates

Certificate Serial Numbers: 2-1 to 150
 Quantity: 100
 Unit Name: #1
 Fuel Type: Coal - Bituminous and Anthracite
 Month of Generation: 6/2005
 New Jersey State Program: N/A
 Maryland State Program: N/A
 District of Columbia State Program: N/A
 Pennsylvania State Program: N/A
 Green-E: No

Transfer: 100 certificates from Active to

☐ Another Account Holder: [Select an Account Holder]
☐ Active
☐ CEPS
☐ Bulletin Board
☐ Retail LSE Sub-Account: [Select a Sub-Account] RPS: ☐ Yes ☐ No Period: [] Price: []

Certificates can also be transferred into a Reserve Subaccount

☒ Reserve

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

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

<input type="radio"/> Used by the Account Holder for compliance with a state Renewable Portfolio Standard	Billable State: [Select a State] RPS Compliance Period: [] Price: []
<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="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 Purchaser: <input type="radio"/> Yes <input type="radio"/> No []
<input type="radio"/> Exported off-system to a third party in a region that does not have a compatible tracking system	Confirmation of Sale Purchaser: <input type="radio"/> Yes <input type="radio"/> No []
<input type="radio"/> Exported to a compatible tracking system	Compatible Tracking System: [Select a System] Receiving Account Holder: []
<input type="radio"/> Other	Reservation Reason: []

Select "Submit" when complete

Submit Cancel

Transfer of Certificates

☐ **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"/>
<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="radio"/> Yes <input type="radio"/> 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="radio"/> Yes <input type="radio"/> 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"/>

- 1 Enter the Billable State, RPS Compliance Period, and price if certificates will be used for RPS purposes
- 2 Enter the Environmental Claim # if using for this purpose
- 3 If the certificates are being sold to a non-GATS Account Holder enter the name of the Purchaser* in this field
- 4 If you are exporting the certificates to a region without a tracking system compatible to the GATS, enter the name of the Purchaser in this field
- 5 If you are exporting certificates to a region that has a tracking system compatible to the GATS, select that system and enter the name of the Account Holder
- 6 Document any additional reasons for transferring to your Reserve Subaccount (not listed above)

* Free form field - 50 character limit

Transfer of Certificates to Another GATS Account Holder

Example: Transferring Certificates to another **GATS Account Holder**

Transfer Certificates	
Certificate Serial Numbers	2 - 121 to 150
Quantity	30
Unit Name	#1
Fuel Type	Coal - Bituminous and Anthracite
Month of Generation	6/2005
New Jersey State Program	N/A
Maryland State Program	N/A
District of Columbia State Program	N/A
Pennsylvania State Program	N/A
Green-E	No

Transfer	20	certificates from Active to
<input checked="" type="radio"/> Another Account Holder <input type="radio"/> Active <input type="radio"/> CEPS <input type="radio"/> Bulletin Board <input type="radio"/> Retail LSE Sub-Account <input type="radio"/> Reserve <p>Note: Transferring certificates into the Reserve Sub-Account can only be undone by the GATS Administrator.</p>	<div> <div>Select an Account Holder</div> <div> <div>Select an Account Holder</div> <div>ABC Power</div> <div>AH2_1TC03</div> <div>AH2102_1_1</div> <div>AH2102_1_2</div> <div>AH2113_3_1</div> <div>AH2309_4_1</div> <div>AH3101_00_01</div> <div>AH3103_10_2</div> <div>AH3103_16_1</div> <div>AH3103_5_1</div> </div> </div>	RPS <input type="radio"/> Yes <input checked="" type="radio"/> No Period <input type="text"/> Price <input type="text"/> Billable State <input type="text"/> Select a State RPS Compliance Period <input type="text"/> Price <input type="text"/> <input type="radio"/> Used by the Account Holder to make environmental claims or

Using the drop-down window, select the GATS Account Holder you would like to transfer your certificates to

Transfer of Certificates to Another GATS Account Holder

Example: Transferring Certificates to another **GATS Account Holder**

Once the order to transfer 20 certificates has been submitted, they will appear in the initiating Account Holder's "Outbox." The order may be cancelled by selecting "Withdraw" anytime before the receiving Account Holder accepts the transfer

The screenshot displays the PJM EIS web application interface. The top navigation bar includes the PJM EIS logo, a 'logout' button, and links for 'My Account', 'Help', 'customize page', and 'Change Password'. The user is logged in as 'AH2106_2_1 - apatel'.

The main content area is divided into several sections:

- Inbox:** Contains tables for 'Obligation' and 'Certificate', both currently empty.
- Outbox:** Contains tables for 'Obligation' and 'Certificate'. The 'Certificate' table has one entry:

To	Quantity	Status	Withdraw
ABC Power	20	Pending	Withdraw

 This entry is circled in red.
- Asset Management:** A table listing various assets with columns for Unit ID, Plant - Unit, PJM Generator, Status, Update Emission, and Standing Orders. It includes a 'Total Assets 9' indicator.
- Account Status:** A section showing trading periods for 2005 and 2006, with a 'Task' button at the bottom.

Additional links at the bottom include 'Public Reports', 'New! GATS Account Holders', 'View Emission Entry History', 'Register BTM or External Generator', and 'Register Import Generator'.

Transfer of Certificates to Another GATS Account Holder

**An e-mail will be sent to the initiating Account Holder
& the receiving party confirming the transfer order was initiated**

The transfer of the following certificates has
been initiated:

Counter Party = AH2106_2_1

Quantity = 20

Sent from <https://gats.pjm-eis.com>



Transfer of Certificates to Another GATS Account Holder

Example: Transferring Certificates to another **GATS Account Holder**

The transfer order will then appear in **ABC Power's "Inbox"** ABC Power will then "Confirm" or "Reject" the order

My Account [customize page](#) ABC Power - apx1 [Help](#) [logout](#) [Change Password](#)

Inbox [?](#) [X](#)

Obligation				
From	Quantity	Status	Confirm	Reject
Empty				

Certificate

From	Quantity	Status	Confirm	Reject
AH2106 2 1	20	Pending	Confirm	Reject

Outbox [?](#) [X](#)

Obligation			
To	Quantity	Status	Withdraw
Empty			

Certificate

To	Quantity	Status	Withdraw
Empty			

Registration [?](#) [X](#)

Account Status [?](#) [X](#)

Trading Period:				
2005 - Open	2005 - Close	2006 - Open		
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007		

Task:				
Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

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

Example: Transferring Certificates to another **GATS Account Holder**

The screenshot shows the PJM EIS web application interface. The 'Inbox' section is highlighted with a red circle, showing a table of certificates. A pop-up window from Microsoft Internet Explorer is displayed over the 'Confirm' button of the selected certificate, asking for confirmation.

Inbox Table:

From	Quantity	Status	Confirm	Reject
Empty				
Certificate				
From	Quantity	Status	Confirm	Reject
AH2106 2 1	20	Pending	Confirm	Reject

Account Status Table:

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task Table:

Review	Certificate Creation	Open Period
05	August 2005	10/01/2005 to 10/14/2005

Microsoft Internet Explorer Pop-up:

Are you sure you want to confirm?

OK Cancel

Once ABC Company "Confirms" (accepts) the transfer of 20 certificates from their "Inbox," a pop-up window will appear asking the Account Holder to "Confirm" a second time

Transfer of Certificates to Another GATS Account Holder

Another e-mail will be sent to ABC Company & the initiating party confirming the transfer order has been completed

The transfer of the following certificates has been confirmed:

Counter Party = ABC Power

Quantity = 20

Sent from <https://gats.pjm-eis.com>



Transfer of Certificates to Another GATS Account Holder

Example: Transferring Certificates another **GATS Account Holder**

The screenshot displays the PJM EIS web interface for user 'ABC Power - apx1'. The 'Account Status' section shows trading periods and tasks. The 'Account Activity' table, located in the lower-middle section, contains a table with the following data:

Certificates		Obligations	
Active	20	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

A red circle highlights the value '20' in the 'Active' row of the 'Certificates' column. An arrow points from a text box to this value.

The 20 transferred certificates will then appear in ABC Company's Active Subaccount

Standing Orders can be created for the following purposes:

- ✓ To designate the split of certificates for Co-Owned Units
- ✓ To set up agreements for regular monthly transactions (transfer of certificates) to another Account Holder



How do **Standing Orders** work?

- ◇ The Account Holder can specify a set percentage of certificates/obligations to automatically transfer each month to a designated GATS Account Holder
- ◇ Both the “Transferor” and “Recipient” will receive a Standing Order confirmation message which must be “accepted”
- ◇ The “Transferor” can cancel the Standing Order prior to it being accepted by the “Recipient”



Creating Standing Orders

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

customize page AH2102_1_2 - apx1 [Change Password](#)

Account Holder Reports [?] [X]

[New! New! My Event Log](#)

[New! My Generation](#) [Monthly](#)

[New! My Load](#) [Monthly](#)

[New! My Imports](#) [Monthly](#)

[New! My Exports](#) [Monthly](#)

[New! My Emission](#) [Monthly](#)

[New! Total Emission by Generator](#) [Monthly](#)

[New! New! My Certificates Disposition](#)

[New! New! My Retail LSE Sub-Accounts](#)

[New! New! My Obligations](#) [Monthly](#) [Annual](#)

[New! New! My Standing Orders](#) [Monthly](#)

[New! New! Transfer History](#)

Public Reports [?] [X]

[New! GATS Account Holders](#)

[New! GATS Generators](#)

[New! PJM Residual Mix](#)

[New! Import System Mix](#)

[New! Bulletin Board](#)

[New! GATS Certificates](#) [Monthly](#)

Standing Order [?] [X]

Unit ID	FacilityName	Fuel Type	Certificate %	Counterparty	Irrevocable	From	To	Status	Note
Empty									

[View All Standing Orders](#) | [Create Standing Orders](#)

Asset Management [?] [X]

Total Assets 4

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
MSET210214	P2102 1 4 - U2102 1 4	Yes	Need Info	
MSET210215	P2102 1 5 - U2102 1 5	Yes	Need Info	
MSET210216	P2102 1 6 - U2102 1 6	Yes	Need Info	
MSET210212	P2102 1 2 - U2102 1 2	Yes	Approved	SEP 2005

[View Emission Entry History](#)

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)

[Register Import Generator](#)

Message Notification [?] [X]

Total Messages 2

Message Type	Message	Receive Date
Public	GATS Public Messages	8/3/2005 1:52:54 PM

Select "Create Standing Orders"

Creating Standing Orders

New Standing Orders

Plant - Unit (Fuel Type): * P3102_00_3 - U3102_00_3 (BFG)

Account Holder	Percent
ABC Power	<input type="text"/>
First Power	<input type="text" value="50"/>
Jake's Place	<input type="text"/>
MK Electric	<input type="text"/>
Test Account	<input type="text"/>
AH3101_00_01	<input type="text"/>

Account Holder: *

From: * 2005/9

To: 2006/9

Note/Transferee

☒ Selection of this box will block all capability to rescind, edit or change this Standing Orders.

- 1 Select the appropriate Plant or Unit
- 2 Select the Account Holder you would like to create the Standing Order for using the scroll down list by entering a percentage of certificates you would like to transfer
- 3 Select the month and year you would like to start and end the transfer of certificates ("no end date" may be selected)
- 4 Document any necessary notes
- 5 If this box is checked by the Account Holder, they will not have the capability to cancel or change the order once it has been submitted

Creating Standing Orders

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

New Standing Orders

Plant - Unit (Fuel Type): * P3102_00_3 - U3102_00_3 (BFG)

Account Holder	Percent
ABC Power	

Warning -- You have selected the capability that will not allow you to rescind, edit, or change this Standing Orders. Do you still want to save it?

OK Cancel

Test Account

From: * 2005/9

To: 2006/9

Note/Transferee

☒ Selection of this box will block all capability to rescind, edit or change this Standing Orders.

Save Cancel

If the box at the bottom of the screen is selected to forfeit your capability to rescind or change your Standing Order, a "Warning" message will appear. Select "OK" to continue or "Cancel" to change your option.

View Standing Orders

View All Standing Orders

logout

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

Year - Quarter: 2005 - Q1

New Standing Orders

Standing Orders - Year: 2005 - Q1

Priority	Unit ID	FacilityName	Fuel Type	Year	Quarter	Month	Certificates	To Account Holder	Editable	Note/Transferee
2	NON32668	P23061 - U23061	Captured Methane - Coal Mine Gas	2005	1		10%	Company 1	YES	

1 - 1 : 1

<< first < prev goto next > last >>

A listing of Standing Orders can be viewed by selecting “View All Standing Orders.” Orders are listed by quarter (ie. 1st quarter)

Creating Standing Orders

An e-mail will be sent to the Account Holder confirming the Standing Order was initiated

Standing Orders had been added. Please check your My Standing Orders report for more information.

Sent from <https://gats.pjm-eis.com>



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

[customize page](#)
AH2102_1_1 - apx1
[Change Password](#)

Account Holder Reports

[New! New! My Event Log](#)

[New! My Generation](#) [Monthly](#)

[New! My Load](#) [Monthly](#)

[New! My Imports](#) [Monthly](#)

[New! My Exports](#) [Monthly](#)

[New! My Emission](#) [Monthly](#)

[New! Total Emission by Generator](#) [Monthly](#)

[New! New! My Certificates Disposition](#)

[New! New! My Retail LSE Sub-Accounts](#)

[New! New! My Obligations](#) [Monthly](#) [Annual](#)

[New! New! My Standing Orders](#) [Monthly](#)

[New! New! Transfer History](#)

Account Information

Company Name: AH2102_1_1

Account Administrator Email: gats_testing@yahoo.com

Account Administrator Phone: 215-632-8253

Standing Order

Unit ID	FacilityName	Fuel Type	Certificate %	Counterparty	Irrevocable	From	To	Status	Note
MSET310203	P3102_00_3 - U3102_00_3	Gas - Blast-Furnace Gas	50	First Power	Yes	2005/9	2006/9	Pending	

[View All Standing Orders](#) | [Create Standing Orders](#)

Asset Management

Total Assets 7


Unit ID	Plant - Unit	PJM Generator	Status	Update Emission
MSET210213	P2102_1_2 - U2102_1_3	Yes	Need Info	
MSET310201	P3102_0_1 - U3102_0_1	Yes	Need Info	
MSET310202	P3102_0_2 - U3102_0_2	Yes	Need Info	
MSET310204	P3102_0_4 - U3102_0_4	Yes	Need Info	
NON32676	MPKBTM PLant - MPKBTM Unit	No	Approved	SEP 2005
MSET210211	P2102_1_1 - U2102_1_1	Yes	Approved	SEP 2005
MSET310203	P3102_00_3 - U3102_00_3	Yes	Approved	SEP 2005

[View Emission Entry History](#)

[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)

[Register Import Generator](#)

The order will be listed in the Standing Order section

- Introduction & Overview of GATS
- Operation of GATS Software
- Subscriber Registration Process
- Company Account Manager Functions
- Asset Management
- Managing and Using Your Account
 - Subaccounts Descriptions
 - Creating Retail LSE Subaccounts
 - GATS Trading & Review Period
 - Creation of Certificates
 - Transfer of Certificates & Standing Orders
- 
- Bulletin Board Functionality
- Account Holder Event Log
- End of Trading Period Processing
- GATS Message Board
- GATS Support
- Reports

Renewable Portfolio Standards Reporting

- ❖ Currently there are 5 States that are using GATS to track and report for their Renewable Portfolio Standards
- ❖ Steps for properly Reporting
 - ❖ Load Serving Entities
 - ❖ Transfer load obligations to the EDC or Reporting Entity
 - ❖ Transfer correct number of Renewable Energy Credits (REC) to the EDC or Reporting Entity based on State RPS Percentages
 - ❖ Electric Distribution Companies
 - ❖ Confirm the Load Obligation transfers from the Load Serving Entities
 - ❖ Confirm the Renewable Energy Credit Transfers from the Load Serving Entities
 - ❖ Transfer the Renewable Energy Credits to either the Retail LSE Sub-account or the Reserve Sub-account
 - ❖ Indicate that the RECs are being used for RPS Compliance, in which State, at what price (if applicable), and for what time period
 - ❖ Third Party Suppliers
 - ❖ Transfer the Renewable Energy Credits to either the Retail LSE Sub-account or the Reserve Sub-account
 - ❖ Indicate that the RECs are being used for RPS Compliance, in which State, at what price (if applicable), and for what time period

Renewable Portfolio Standards Reporting

**My RPS
Compliance
Report is
found in the
Account
Holder Report
Section**

GATS Test Server Updated - Terminal Services Client (216.52.68.29)

File Edit View Favorites Tools Help

Address <http://localhost/mymodule/mypage.asp>

Standing Orders

To	MSET ID	Quantity %	Status	Withdraw
Empty				

Certificate Import Only

CompatibleSystemName	Month	Quantity	Status	Withdraw
Empty				

State Agency Reports

[GATS Generators](#)

Total Emissions by GATS Generator [Monthly](#) [Annual](#)

Units Reporting Emissions via an Approved Emissions Protocol [Monthly](#)

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

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

State Disclosure Label [Monthly](#)

[My RPS Compliance Report](#)

Account Holder Reports

[My Event Log](#)

My Generation [Monthly](#)

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](#)

Standing Order

Unit ID	FacilityName	Fuel Type	Certificate %	Counterparty	Irrevocable	From	To	Status	Note
Empty									

[View All Standing Orders](#) | [Create Standing Orders](#)

Message Notification

Message Type	Message	Receive Date
Account Holders	Thursday, January 31, 2008 - Last certificate crea...	1/28/2008 7:17:30 AM
Account Holders	Certificates will be created for September 2007 ge...	10/29/2007 1:12:02 PM
Account Holders	Certificates will be created for April 2007 genera...	5/23/2007 2:38:20 PM
Account Holders	PJM-EIS will be holding a GATS training session on...	5/8/2007 4:40:50 PM
Account Holders	FYI- Certificates will be created for the Dece...	1/8/2007 11:13:11 AM

[More...](#)

Renewable Portfolio Standards Reporting

- ❖ The MY RPS Compliance Report was created to show the number of Obligations in each Subaccount as well as the total number of Certificates that were retired and what program they pertain to

GATS Test Server Updated - Terminal Services Client (216.52.68.29)

Address: http://localhost/myModule/rpt/myREGpt.asp?r=232&TabName=My%20RPS%20Compliance

logout

My Account Help

State: NJ Compliance Period: Jun2006-May2007 Go

My RPS Compliance Retail LSE Subaccount Details Reserve Subaccount Details

14180 - NJ - NJ - Jun2006-May2007

Subaccount Name	Obligation	Total Generation for Subaccount	NJ Solar Renewable	NJ ClassI Renewable	NJ ClassII Renewable	Total Certificates Use for RPS
35602	418,902	0	0	0	0	0
Default	31,649	0	0	0	0	0
Reserve Subaccount	0	19,055	0	8,555	10,500	19,055
Total	450,551	19,055	0	8,555	10,500	19,055

1 - 3 : 3

<< first < prev goto next > last >>

Done

Start http://localhost/my... Local intranet

Renewable Portfolio Standards Reporting

GATS Test Server Updated - Terminal Services Client (216.52.68.29)

Address: http://localhost/myModule/rpt/myREGrpt.asp?r=234&TabName=Reserve+Subaccount+Details

pjm | EIS
Environmental
Information Services

logout

My Account Help

State: NJ Compliance Period: Jun2006-May2007 Go

My RPS Compliance Retail LSE Subaccount Details Reserve Subaccount Details

14180 - - NJ - Jun2006-May2007

Year/Month	Unit ID	FacilityName	Certificate Serial Numbers	Quantity	State Certification Number	NJ Solar Renewable	NJ ClassI Renewable	NJ ClassII Renewable	RPS	RPS Price	Retail LSE Subaccount	RPS Period
2006/10	MSET31330108	32930 - 32930	19693 - 602 to 1895	1,294	NJ-09035-LFG-I	No	Yes	No	True	0.00		2006/2007
2006/11	MSET31250101	32924 - 32924	20791 - 1 to 101	101	NJ-09006-LFG-I	No	Yes	No	True	0.00		2006/2007
2006/11	MSET31330108	32930 - 32930	20573 - 1 to 3	3	NJ-09035-LFG-I	No	Yes	No	True	0.00		2006/2007
2006/12	MSET20160101	32843 - 32843	21632 - 3101 to 3289	189	NJ-09027-LFG-I	No	Yes	No	True	0.00		2006/2007
2006/12	MSET20160101	32843 - 32843	21632 - 1 to 3100	3,100	NJ-09027-LFG-I	No	Yes	No	True	0.00		2006/2007
2006/12	MSET31250101	32924 - 32924	21575 - 1 to 252	252	NJ-09006-LFG-I	No	Yes	No	True	0.00		2006/2007
2006/6	NON34268	34268 - 34268	21869 - 1 to 455	455	NJ-12015-LFG-I	No	Yes	No	True	0.00		2006/2007
2007/1	MSET31250101	32924 - 32924	22975 - 1 to 167	167	NJ-09006-LFG-I	No	Yes	No	True	0.00		2006/2007
2007/1	MSET96472101	33707 - 33707	22687 - 1 to 1535	1,535	NJ-10001-LFG-I	No	Yes	No	True	0.00		2006/2007
2007/1	MSET96602101	33717 - 33717	22690 - 1 to 45	45	NJ-10008-LFG-I	No	Yes	No	True	0.00		2006/2007
2007/1	MSET31410101	34044 - 34044	22711 - 1 to 1250	1,250	NJ-09034-LFG-I	No	Yes	No	True	0.00		2006/2007
2007/2	MSET31410101	34044 - 34044	23928 - 1 to 164	164	NJ-09034-LFG-I	No	Yes	No	True	0.00		2006/2007
2007/2	MSET60070101	33146 - 33146	23635 - 11708 to 21102	9,395	NJ-04002-MSW-II-AC	No	No	Yes	True	0.00		2006/2007
2007/3	MSET60070101	33146 - 33146	24685 - 1 to 1105	1,105	NJ-04002-MSW-II-AC	No	No	Yes	True	0.00		2006/2007

1 - 14 : 14

<< first < prev goto next > last >>

Done

Start

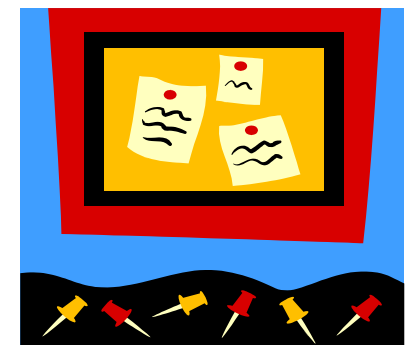
http://localhost/my...

Local intranet

Details behind the certificates that have been placed into either the Retail LSE or Reserve Subaccount can be viewed

- Introduction & Overview of GATS
- Operation of GATS Software
- Subscriber Registration Process
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- Managing and Using Your Account
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 - Creating Retail LSE Subaccounts
 - GATS Trading & Review Period
 - Creation of Certificates
 - Transfer of Certificates & Standing Orders
 - Renewable Portfolio Standards Reporting
- GATS Support
- Reports

- ⦿ A Bulletin Board is available to all GATS Subscribers
- ⦿ The Bulletin Board may be used to post CEPS certificates for purchase
- ⦿ Contact information of sellers will be available for Account Holders who are interested in making a purchase
- ⦿ Certificate attributes may also be viewed for listings on the Bulletin Board



GATS Account Holders
can access the Bulletin
Board from the “Public
Reports” Section of the
My Account Screen

Public Reports

- [New! GATS Account Holders](#)
- [New! GATS Generators](#)
- [New! PJM Residual Mix](#)
- [New! Import System Mix](#)
- [New! Bulletin Board](#)
- [New! GATS Certificates Statistics](#) [Monthly](#)
- [Reserved Certificate Transfers](#) [Monthly](#) [Annual](#)
- [New! PJM System Mix](#) [Monthly](#)

Account Holder Reports

- [New! New! My Event Log](#)
- [New! My Generation](#) [Monthly](#)
- [New! My Load](#) [Monthly](#)
- [New! My Imports](#) [Monthly](#)
- [New! My Exports](#) [Monthly](#)
- [New! My Emission](#) [Monthly](#)
- [New! Total Emission by Generator](#) [Monthly](#)
- [New! New! My Certificates Disposition](#)
- [New! New! My Retail LSE Sub-Accounts](#)

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:				
Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

Certificates		Obligations	
Active	0	Transferred In	0
CEPS	10	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

How do I post certificates for sale on the **GATS Bulletin Board**?

The screenshot displays the PJM EIS Bulletin Board interface. A vertical arrow points from the question to the 'Certificates' section in the 'Account Activity' table. In this table, the 'CEPS' row has a value of '10' in the 'On Bulletin Board' column, which is circled in red. Other sections visible include 'Public Reports', 'Account Status', 'MSET Data & Manual Generation Totals', and 'Account Holder Reports'.

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Certificates		Obligations	
Active	0	Transferred In	0
CEPS	10	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

Select the certificates from your CEPS account. (certificates can only be posted to the Bulletin Board from CEPS)

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

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

Transfer Certificates

Certificate Serial Numbers	29 - 1 to 50
Quantity	50
Unit Name	U2102_1_2
Fuel Type	Pumped Storage
Month of Generation	8/2005
New Jersey State Program	N/A
Maryland State Program	N/A
District of Columbia State Program	Tier I Renewable
Pennsylvania State Program	N/A
Green-E	No

Transfer certificates from CEPS to

☐ Another Account Holder

☐ Active

☐ CEPS

☒ **Bulletin Board**

☐ Retail LSE Sub-Account RPS ☐ Yes ☒ No Period Price

☐ Reserve ☐ Used by the Account Holder for compliance with a state Billable State

Using the “Transfer Certificates” option, select “Bulletin Board” indicating where you would like the certificates to go

Public Reports

- [New! GATS Account Holders](#)
- [New! GATS Generators](#)
- [New! PJM Residual Mix](#)
- [New! Import System Mix](#)
- [New! Bulletin Board](#)
- [New! GATS Certificates Statistics](#) [Monthly](#)
- [Reserved Certificate Transfers](#) [Monthly](#) [Annual](#)
- [New! PJM System Mix](#) [Monthly](#)

Account Holder Reports

- [My Event Log](#)
- [New! My Generation](#) [Monthly](#)
- [New! My Load](#) [Monthly](#)
- [New! My Imports](#) [Monthly](#)
- [New! My Exports](#) [Monthly](#)
- [New! My Emission](#) [Monthly](#)
- [New! Total Emission by Generator](#) [Monthly](#)
- [My Certificates Disposition](#) [Monthly](#)
- [My Obligations](#) [Monthly](#) [Annual](#)

Account Status

Trading Period:

2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary


MSET Data & Manual Generation Totals

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

Account Activity

Certificates		Obligations	
Active	0	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	20		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

The certificates will then be listed "On Bulletin Board" under your Account Activity. All GATS Account Holders will be able to view your certificates for sale on the GATS Bulletin Board


logout

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

Bulletin Board

Owner ↑↑	Contact ↑↑	Phone ↑↑	Email ↑↑	Fuel Type ↑↑	Quantity ↑↑	New Jersey ↑↑	Maryland ↑↑	District of Columbia ↑↑	Pennsylvania ↑↑	Green-E ↑↑
ABC Power	Jane Energy	610-555-1234	patela1@pjm.com	Coal - Bituminous and Anthracite	10	N/A	N/A	N/A	N/A	No
AH2106_2_1	Gavin Dionisio	610-666-3446	gats_testing@yahoo.com	Coal - Bituminous and Anthracite	50	N/A	N/A	N/A	N/A	No

1 - 2 : 2

[<< first](#)
[< prev](#)
[goto](#)
[ext >](#)
[last >>](#)

NEITHER THE GATS ADMINISTRATOR NOR PJM EIS NOR THE SYSTEM OPERATOR NOR THE PJM EIS GATS PROJECT MANAGER KNOWS OR ENDORSES THE CREDITWORTHINESS OR REPUTATION OF ANY GATS ACCOUNT HOLDER LISTED IN THIS DIRECTORY

Interested parties can contact the Account Holder directly

Information on the attributes of the certificates can be viewed by selecting the "Quantity of certificates"

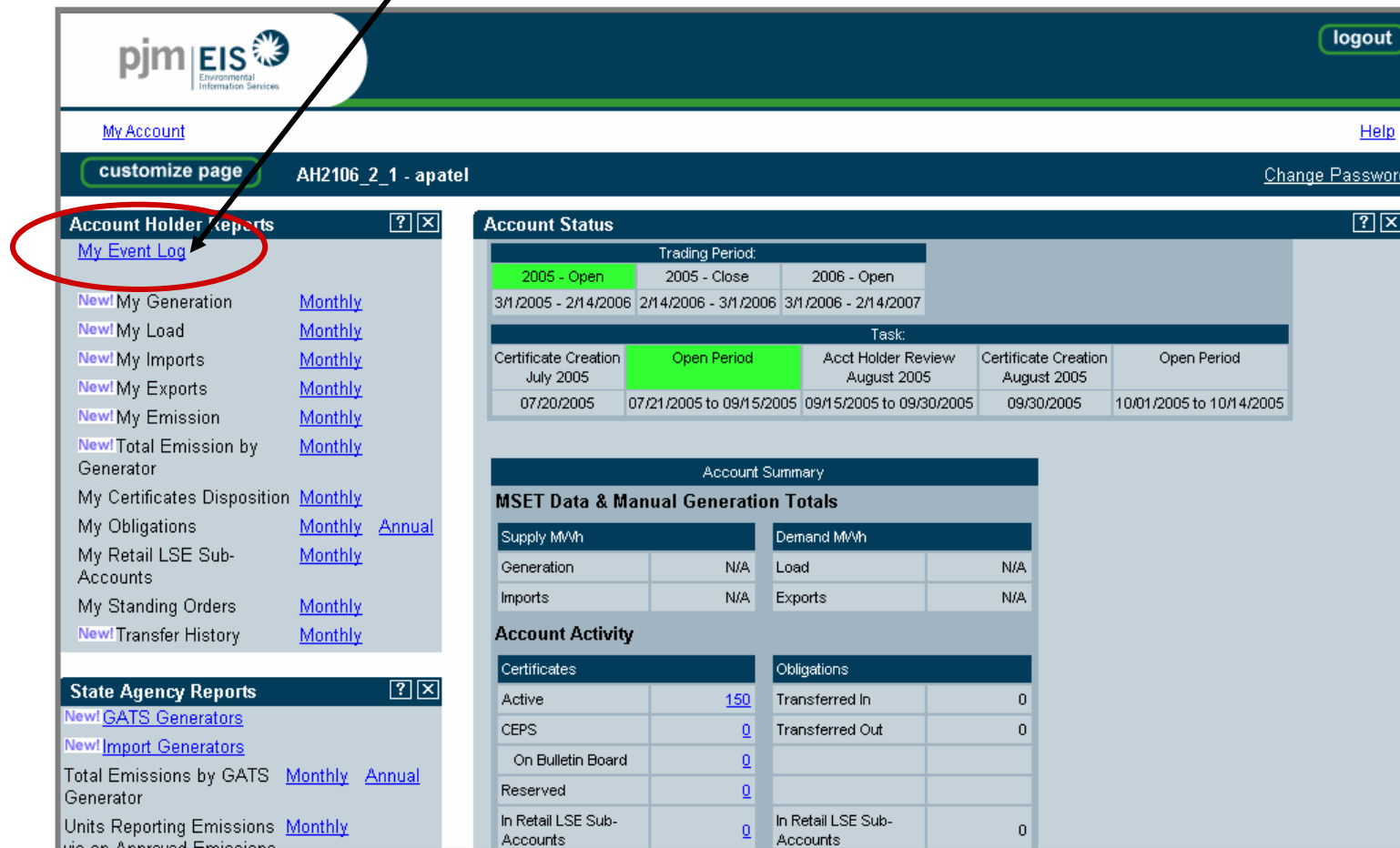
- Introduction & Overview of GATS
- Operation of GATS Software
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 - GATS Trading & Review Period
 - Creation of Certificates
 - Transfer of Certificates & Standing Orders
 - Renewable Portfolio Standards Reporting
 - Bulletin Board Functionality
- GATS Support
- Reports

Reviewing Account Activity

- ☑ Each GATS Account Holder will have an “Account Holder Event Log” for review
- ☑ This log will include some of the following information:
 - ✓ Activities related to individual generators
 - ✓ Administrative adjustments
 - ✓ Certificate & Obligation transactions
 - ✓ Emission Updates
 - ✓ Creation of Standing Orders



How do I **access my Event Log** from my GATS Account?



The screenshot shows the PJM EIS Account Holder interface. The 'My Event Log' link is circled in red under the 'Account Holder Reports' section. An arrow points from the text 'How do I access my Event Log' to this link.

Account Holder Reports

- [My Event Log](#)
- [New! My Generation](#) [Monthly](#)
- [New! My Load](#) [Monthly](#)
- [New! My Imports](#) [Monthly](#)
- [New! My Exports](#) [Monthly](#)
- [New! My Emission](#) [Monthly](#)
- [New! Total Emission by Generator](#) [Monthly](#)
- [My Certificates Disposition](#) [Monthly](#)
- [My Obligations](#) [Monthly](#) [Annual](#)
- [My Retail LSE Sub-Accounts](#) [Monthly](#)
- [My Standing Orders](#) [Monthly](#)
- [New! Transfer History](#) [Monthly](#)

State Agency Reports

- [New! GATS Generators](#)
- [New! Import Generators](#)
- [Total Emissions by GATS Generator](#) [Monthly](#) [Annual](#)
- [Units Reporting Emissions](#) [Monthly](#)

Account Status

Trading Period:

2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:

Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

Certificates		Obligations	
Active	150	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

Account Holder Event Log

My Event Log - All events - Account Holder ID: 210621		
Date ↑↓	Event Information ↑↓	Login Name ↑↓
07/20/2005 10:01:24	The 'AH2106_2_1' account has been approved.	
07/14/2005 11:09:52	The 'Big Kahuna - #1' facility has been approved.	
07/12/2005 09:19:22	The 'Jackie's Plant - Jackie's Unit' facility has been approved.	
07/12/2005 09:18:56	The 'Jackie's Plant - Jackie's Unit' facility has been created.	
07/06/2005 12:02:51	The 'P23051 - U23051' facility has been approved.	
07/06/2005 12:02:05	The 'P23051 - U23051' facility has been modified.	
06/29/2005 07:45:43	Subaccount - Insert: Name = Power1; Type = ; Default by State = False; Active = True;	
06/27/2005 08:01:34	The 'Best Power - BP' facility has been approved.	
06/24/2005 09:54:36	Standing Orders - New Plant - Unit = Big Kahuna - #1; Fuel Type = BLQ; To Account Holder = ABC Power; Certificate = 10 Certificate; Editable = False;	
06/24/2005 08:00:27	The 'Best Power - BP' facility has been modified.	
06/24/2005 08:00:12	The 'Best Power - abc' facility has been modified.	
06/24/2005 07:43:45	The 'abc - abc' facility has been created.	apatel
06/22/2005 07:03:54	Subaccount - Insert: Name = Best Energy; Type = ; Default by State = False; Active = True;	apatel
06/21/2005 12:29:02	Standing Orders - New Plant - Unit = Big Kahuna - #1; Fuel Type = BLQ; To Account Holder = AH2102_1_2; Certificate = 5000 Certificate; Editable = False;	boyleg
06/21/2005 09:59:03	ADDED Emission Entries for facility "Big Kahuna - #1". ADDED Emission Entries for facility "Big Kahuna - #1".	boyleg

**An Account Holder can view
all their of their recent
Account Activity in their
“Event Log”**

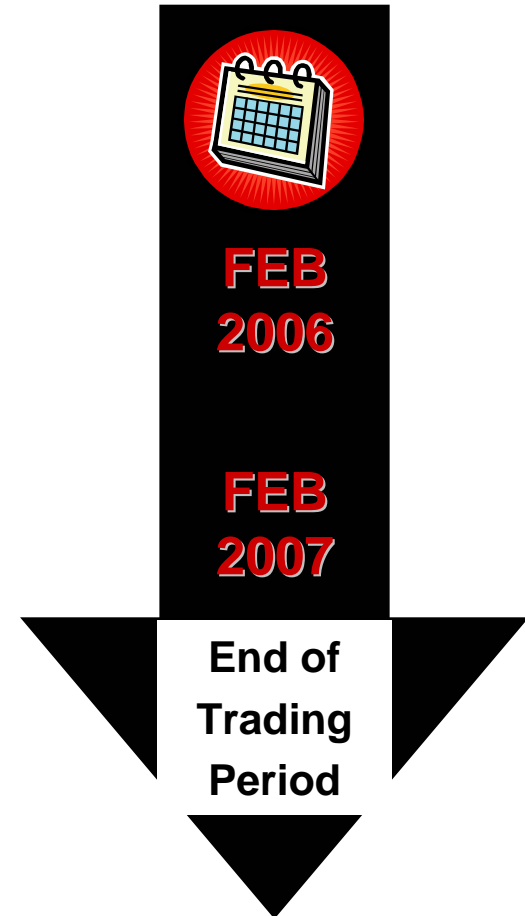
OR

**Information can be viewed
based on the categories
listed at the top**

- Introduction & Overview of GATS
- Operation of GATS Software
- Subscriber Registration Process
- Company Account Manager Functions
- Asset Management
- Managing and Using Your Account
 - Subaccounts Descriptions
 - Creating Retail LSE Subaccounts
 - GATS Trading & Review Period
 - Creation of Certificates
 - Transfer of Certificates & Standing Orders
 - Renewable Portfolio Standards Reporting
 - Bulletin Board Functionality
 - Account Holder Event Log
- GATS Support
- Reports

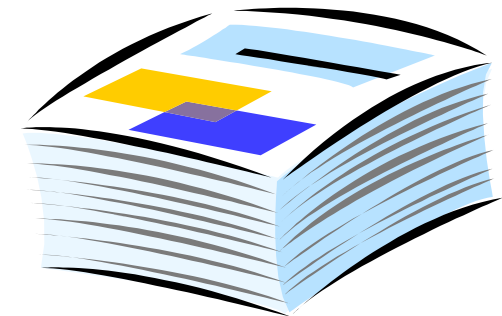
GATS Trading Period

- ➔ At the end of each GATS Trading Period:
 - ⇒ Trading of all certificates for the period will conclude
 - ⇒ Residual Mix Certificates will be created based on Unsettled Certificates
 - ⇒ Functionality in place to automatically transfer CEPS-eligible certificates from “Active” to “CEPS” Account
 - ⇒ The GATS Administrator will issue required reports



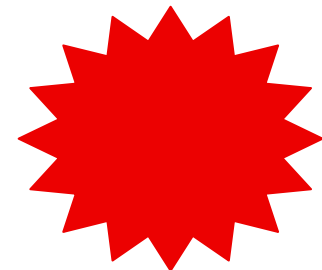
➔ Unsettled certificates include all Certificates in the Administrator's Subaccount and those that have not been transferred into one of the following:

- ⇒ CEPS Subaccount
- ⇒ Retail LSE Subaccount
- ⇒ Reserve Subaccount







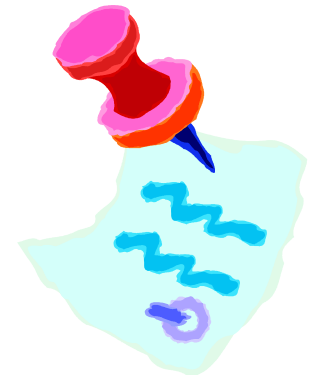
Residual Mix Certificate


- * Residual Mix Certificates will be created from remaining Unsettled Certificates
- * Each Residual Mix Certificate will be identical and will reflect the aggregate characteristics of the Unsettled Certificates
- * Residual Mix Certificates will be assigned to each MWh of Certificate Obligations in each Retail LSE Subaccount that do not already have a Certificate associated with it



- Introduction & Overview of GATS
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 - GATS Trading & Review Period
 - Creation of Certificates
 - Transfer of Certificates & Standing Orders
 - Renewable Portfolio Standards Reporting
 - Bulletin Board Functionality
 - Account Holder Event Log
 - End of Trading Period Processing
- GATS Support
- Reports

-  Messages can be sent by the GATS Administrator to all GATS Subscribers to inform them of changes or updates to GATS, trading period status information, reminder messages, etc.
-  The message location will vary based on who the message is going to
-  GATS Subscribers may receive account specific messages, general or public information
-  Messages can be viewed and sorted by the individual Account Holders




[logout](#)

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

[customize page](#)
ABC Power - apx1
[Change Password](#)

Public Reports

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[New! GATS Certificates](#) [Monthly](#)
[Statistics](#)
[Reserved Certificate](#) [Monthly](#) [Annual](#)
[Transfers](#)
[New! PJM System Mix](#) [Monthly](#)

Account Holder Reports

[My Event Log](#)
[New! My Generation](#) [Monthly](#)
[New! My Load](#) [Monthly](#)
[New! My Imports](#) [Monthly](#)
[New! My Exports](#) [Monthly](#)
[New! My Emission](#) [Monthly](#)
[New! Total Emission by Generator](#) [Monthly](#)
[My Certificates Disposition](#) [Monthly](#)

Message Notification

Total Messages: 1

Message Type	Message	Receive Date
Account Holders	WELCOME TO GATS! If you need any assistance in an...	7/26/2005 7:46:31 AM

[More...](#)

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:				
Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

Click on the message to view it in its entirety

GATS Message Board

pjm | EIS
Environmental
Information Services

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ABC Power - apx1

[Change Password](#)

Date: 7/26/2005 7:46:31 AM

Message:

WELCOME TO GATS!
If you need any assistance in anything please contact the
GATS Administrator.

Done

Summary - Managing & Using Your Account

- ➔ GATS Account Holders will have the capability to have 4 Subaccounts which will hold certificates and can be used for various purposes
- ➔ Account Holders will have a “Review Period” before certificates are created (make updates or changes)
- ➔ Account Holders will have the ability to transfer certificates and post them for sale on a GATS Bulletin Board
- ➔ The Trading Period will run from February to February of the following year

Summary - Managing & Using Your Account

- ➔ Each Account Holder will have an “Event Log” which will document all actions and transaction for their account
- ➔ The GATS Administrator will periodically post messages to the GATS Message Board to Account Holders as necessary

- Introduction & Overview of GATS
- Operation of GATS Software
- Subscriber Registration Process
- Company Account Manager Functions
- Asset Management
- Managing and Using Your Account

- 
- Reports

GATS Technical & Customer Service / Administrative Support



Jaclynn Lukach
(610) 666-2245
GATSAdmin@pjm-eis.com




- **KWh Functionality**
 - The system is in the process of being changed to allow for entry of more granular values

Note: Fractional MWhs will also be accumulated until a MWh is reached
- **RGGI Implementation**
 - New reports will be added to support the RGGI Initiative in the PJM States
- **Load By State By Zone**
 - At the request of the Subscribers the load will be further broken down by zone to allow for easier RPS Reporting to the States

- ✓ Read and acknowledge your acceptance of the Terms of Use
- ✓ Print the applicable Schedules to the Terms of Use, sign and return them to the GATS Administrator
- ✓ Complete the GATS Registration
- ✓ Register Generators in GATS

QUESTIONS?

- Introduction & Overview of GATS
 - Operation of GATS Software
 - Subscriber Registration Process
 - Company Account Manager Functions
 - Asset Management
 - Managing and Using Your Account
 - GATS Support
- 

There are three types of reports that are available to GATS Account Holders:

- Account Holder
- State Agency
- Public



*** See Appendix A for report listings and descriptions and Appendix D for sample reports**

Account Holder Reports

There are ten different Account Holder Reports available in GATS. These reports provide updates and the status of current account information as well as transaction History

Account Holder Reports

- [My Event Log](#)
- [New! My Generation](#) [Monthly](#)
- [New! My Load](#) [Monthly](#)
- [New! My Imports](#) [Monthly](#)
- [New! My Exports](#) [Monthly](#)
- [New! My Emission](#) [Monthly](#)
- [New! Total Emission by Generator](#) [Monthly](#)
- [My Certificates Disposition](#) [Monthly](#)
- [My Obligations](#) [Monthly](#) [Annual](#)
- [My Retail LSE Sub-Accounts](#) [Monthly](#)
- [My Standing Orders](#) [Monthly](#)
- [New! Transfer History](#) [Monthly](#)

State Agency Reports

- [New! GATS Generators](#)
- [New! Import Generators](#)
- Total Emissions by GATS Generator [Monthly](#) [Annual](#)
- Units Reporting Emissions via an Approved Emissions [Monthly](#)

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:				
Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Summary

MSET Data & Manual Generation Totals


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

Account Activity

Certificates		Obligations	
Active	150	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

State Agency Reports

There are seventeen different State Agency Reports available in GATS. These reports provide updates and the status of current account information as well emissions reporting information


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[customize page](#)
AH2106_2_1 - apatel
[Change Password](#)

State Agency Reports

[New! GATS Generators](#)

[New! Import Generators](#)

Total Emissions by GATS Generator [Monthly](#) [Annual](#)

Units Reporting Emissions via an Approved Emissions Protocol (Rule 2.5(d)) [Monthly](#)

Reserved Certificate Transactions [Monthly](#)

GATS Certificate Statistics [Monthly](#)

Account Status

Trading Period:		
2005 - Open	2005 - Close	2006 - Open
3/1/2005 - 2/14/2006	2/14/2006 - 3/1/2006	3/1/2006 - 2/14/2007

Task:				
Certificate Creation	Open Period	Acct Holder Review	Certificate Creation	Open Period
July 2005		August 2005	August 2005	
07/20/2005	07/21/2005 to 09/15/2005	09/15/2005 to 09/30/2005	09/30/2005	10/01/2005 to 10/14/2005

Account Holder Reports

[My Event Log](#)

[New! My Generation](#) [Monthly](#)

[New! My Load](#) [Monthly](#)

[New! My Imports](#) [Monthly](#)

[New! My Exports](#) [Monthly](#)

[New! My Emission](#) [Monthly](#)

[New! Total Emission by Generator](#) [Monthly](#)

[My Certificates Disposition](#) [Monthly](#)

Account Summary

MSET Data & Manual Generation Totals

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

Account Activity

Certificates		Obligations	
Active	150	Transferred In	0
CEPS	0	Transferred Out	0
On Bulletin Board	0		
Reserved	0		
In Retail LSE Sub-Accounts	0	In Retail LSE Sub-Accounts	0

Public Reports

There are eight different Public Reports available in GATS. These reports provide general GATS updates and statistics. These reports are also accessible from the GATS Login Page

Public Reports

- [New! GATS Account Holders](#)
- [GATS Generators](#)
- [PJM Residual Mix](#)
- [Import System Mix](#)
- [Bulletin Board](#)
- GATS Certificates Statistics [Quarterly](#)
- Reserved Certificate Transfers [Quarterly](#) [Annual](#)
- PJM System Mix [Quarterly](#)

Account Information

Company Name:	AH2106_2_1
Account Administrator Email:	gats_testing@yahoo.com
Account Administrator Phone:	610-666-3446

Inbox

From	Quantity	Status	Confirm	Reject
Obligation				

Asset Management

Unit ID	Plant - Unit	PJM Generator	Status	Update Emission	Standing Orders
NON32675	Best Power - BP	No	Pending	JAN 2005	
IMP12345	Big Kahuna - #1	No	Approved	FEB 2005	2006 Q4
NON32663	P210622 - U210622	No	Approved	JAN 2005	
NON32665	P23021 - U23021	No	Approved	JAN 2005	
IMPG23051	P23051 - U23051	No	Approved	JAN 2005	
IMPG23052	P23052 - U23052	No	Approved	JAN 2005	
NON32668	P23061 - U23061	No	Approved	JAN 2005	2005 Q1
NON32662	P210621 - U210621	No	Inactive	JAN 2005	

[View All Standing Orders](#) | [Create Standing Orders](#) | [View Emission Entry History](#)
[Register BTM or External Generator](#) (New PJM Generators will appear above after registration in MSET.)
[Register Import Generator](#)

Message Notification

Message Type	Message	Receive Date
My Messages	Email Test	6/23/2005 7:55:24 AM

- Introduction & Overview of GATS
- Operation of GATS Software
- Subscriber Registration Process
- Company Administrator Functions
- Asset Management
- Managing and Using Your Account
- Reports
- GATS Support

Sample Public Report: GATS Account Holders

pjm

EIS

Environmental Information Services

logout

[My Account](#)

[Help](#)



All

Generator

LSE


Trader

Generator Account Holder Type




Company Name ↑↓	Contact Person ↑↓	Street Address ↑↓	Street Address 2 ↑↓	City ↑↓	State/Province ↑↓	Zip Code ↑↓	Phone ↑↓	Fax ↑↓	Email ↑↓	Web Site ↑↓
AH2102 1 1	John Black-Smith	955 Jefferson Ave		Norristown	PA	19403	215-632-8253		gats_testing@yahoo.com	
AH2102 1 2	Eric Lukach	955 Jefferson Ave		Cherry Hill	NJ	19154	610-666-3446		gats_testing@yahoo.com	
AH2106 2 1	Gavin Dionisio	11841 Brandon Road		Philadelphia	PA	19154	610-666-3446		gats_testing@yahoo.com	
AH2309 4 1	Henry J	955 Jefferson Ave		Norristown	PA	19403	610-666-3446		gats_testing@yahoo.com	
AH3101 00 01	Sammy Sam	955 Jefferson Ave		Norristown	PA	19403	610-635-3446		gats_testing@yahoo.com	
AH3103 5 1	Jackie G	955 Jefferson Ave		Norristown	PA	19403	610-635-3446		gats_testing@yahoo.com	
AH3103 6 1	John G	955 Jefferson Ave		Norristown	PA	19403	610-634-3446		gats_testing@yahoo.com	
AH3103 7 1	Janey Jane	955 Jefferson Ave		Norristown	PA	19403	610-635-3446		gats_testing@yahoo.com	
AH3103 7 2	Jackie	955 Jefferson Ave		Norristown	PA	19403	610-635-3446		gats_testing@yahoo.com	

Sample Public Report: GATS Generators

<div>  logout </div>											
My Account Help											
Month/Year: <input type="text" value="6/2005"/>											
GATS Generators - Month/Year: 6/2005											
Year ↑↓	Month ↑↓	Unit ID ↑↓	Plant Name ↑	Unit Name ↑↓	Location ↑↓	Fuel Type ↑↓	New Jersey ↑↓	Maryland ↑↓	District of Columbia ↑↓	Pennsylvania ↑↓	Green-E ↑↓
2005	6	IMP12345	Big Kahuna	#1	Other (WECC, ERCOT, SPP, and MRO)	Coal - Bituminous and Anthracite	N/A	N/A	N/A	N/A	No
2005	6	MSET210212	P2102_1_2	U2102_1_2	PJM Control Area	Pumped Storage	N/A	N/A	Tier I	N/A	No
2005	6	NON32686	P3103_9_1	U3103_9_1	PJM Control Area	Pumped Storage	N/A	N/A	N/A	Tier I	No
2005	6	NON32687	P3103_9_2	U3103_9_2	PJM Control Area	Coal - Sub-Bituminous	N/A	Tier II	N/A	N/A	No
2005	6	NON32688	P3103_9_3	U3103_9_3	PJM Control Area	Captured Methane - Landfill Gas	N/A	N/A	N/A	Tier I	No
2005	6	NON32689	P3103_9_4	U3103_9_4	PJM Control Area	Solid Waste - Municipal Solid Waste	N/A	N/A	Tier I	N/A	No
2005	6	MIX31708	New England System Mix	Unit	New England (ISO New England Control Area)	System Mix	N/A	N/A	N/A	N/A	No
2005	6	MIX31711	Maritime Provinces System Mix	Unit	Maritime Provinces (include Portions of Main Not in Control Area)	System Mix	N/A	N/A	N/A	N/A	No
2005	6	MIX32524	Mid-Western States System Mix	Unit	Mid-Western States (ECAR and MAIN)	System Mix	N/A	N/A	N/A	N/A	No

Sample Public Report: GATS Certificates Statistics


[Go to "http:"](#)

[My Account](#)

Month/Year:

[by Fuel](#)
[by Renewable Fuel Type](#)
[by Fuel Attribute](#)
[by RPS Eligibility](#)
[by Location](#)


Number of Certificates by Fuel - Month/Year: 11/2005			
Year ↑↓	Month ↑↓	Fuel ↑↓	Fuel Description ↑↓
2005	11	Biomass - Agriculture Crops	Agriculture Crop Byproducts/Straw/Energy Crops
2005	11	Gas - Blast-Furnace Gas	Blast-Furnace Gas
2005	11	Captured Methane - Coal Mine Gas	Coal Mine Methane Gas
2005	11	Pumped Storage	Pumped Storage
2005	11	Captured Methane - Landfill Gas	Landfill Gas
2005	11	Coal - Lignite	Lignite Coal
2005	11	Biomass - Other Biomass Liquids	Ethanol, Fish Oil, Liquid Acetonitrile Waste, Medical Waste, Tall Oil, Waste Alcohol, and other biomass liquids not spec
2005	11	Coal - Coal-based Synfuel	Coal-based Synfuel and include briquettes, pellets, or extrusions, which are formed by binding materials and process
2005	11	Biomass - Sludge Waste	Sludge Waste
2005	11	Coal - Sub-Bituminous	Sub-Bituminous Coal
2005	11	Coal - Waste/Other	Anthracite Culm, Bituminous Gob, Fine Coal, Lignite Waste, Waste Coal
Total			

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NEITHER THE GATS ADMINISTRATOR NOR PJM EIS NOR THE SYSTEM OPERATOR NOR THE PJM EIS GATS PROJECT MANAGER KNOWS OR ENDORSES THE CREDITWORTHINESS OR REPU

Sample Public Report: PJM System Mix


[logout](#)

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

Month/Year:

[System Mix By Fuel](#)
[System Mix](#)

GATS System Mix - System Mix By Fuel


(Contribution to 1 MWh of System Mix emissions from each Fuel in lbs/MWh) - Month/Year: 7/2005

Year ↑↓	MM ↑↓	Fuel ↑↓	# of Certificates ↑↓	Percentage by Fuel ↑↓	Carbon Dioxide ↑↓	Nitrogen Oxides ↑↓	Sulphur Dioxides ↑↓
2005	7	Biomass - Other Biomass Liquids	452	11.44014	2.86004	28.71476	28.82916
2005	7	Biomass - Sludge Waste	475	12.02227	2.76512	27.77145	27.89167
2005	7	Captured Methane - Coal Mine Gas	320	8.09922	2.34877	23.56872	23.64971
2005	7	Coal - Coal-based Synfuel	815	20.62769	1.23766	13.61427	137.38041
2005	7	Coal - Lignite	200	5.06201	0.20248	2.22728	22.47532
2005	7	Coal - Sub-Bituminous	425	10.75677	0.53784	5.91622	59.70008
2005	7	Coal - Waste/Other	660	16.70463	1.16932	12.86257	129.79499
2005	7	Oil - Jet Fuel	65	1.64515	0.16452	1.66160	1.67806
2005	7	Pumped Storage	539	13.64212	0.00000	0.00000	0.00000
Total			3,951	100.00000	11.28575	116.33688	431.39939

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NEITHER THE GATS ADMINISTRATOR NOR PJM EIS NOR THE SYSTEM OPERATOR NOR THE PJM EIS GATS PROJECT MANAGER KNOWS OR ENDORSES THE CREDITWORTHINESS OR REPUTATION OF ANY GATS ACCOUNT HOLDER LISTED IN THIS DIRECTORY.

Sample Account Holder Report: My Generation


logout

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

Month/Year:

My Generation - Account Holder ID: 210211 - Month/Year: 8/2005



Month of Generation ↑↓	Unit Name ↑↓	Generation ↑↓	MMA ↑↓	Adjusted Generation ↑↓
2005/8	U2102_1_1	345	0	345
2005/8	U3102_00_3	450	0	450

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Sample Account Holder Report: My Load

pjm | EIS
Environmental
Information Services

logout

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

Month/Year: 7/2005

My Load - Account Holder ID: 3105131 - Month/Year: 7/2005

Month	State	Electrical Load	Pumping Load	MMA	Adjusted Load
2005/7	PA	750.00	0.00	0.00	750.00
Total		750.00	0.00	0.00	750.00

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Sample Account Holder Report: Transfer History

pjm

EIS

Environmental Information Services

logout

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[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 ↑↓
2005	6	IMP12345	Big Kahuna - #1	BIT	apatel	20	7/26/2005 12:01:47 PM	AH2106_2_1	ABC Power	Transfer	3172
2005	6	IMP12345	Big Kahuna - #1	BIT	energy1	20	7/26/2005 12:18:32 PM	AH2106_2_1	ABC Power	Confirm	3172
2005	6	IMP12345	Big Kahuna - #1	BIT	apatel	10	7/26/2005 1:38:58 PM	AH2106_2_1	ABC Power	Transfer	3173
2005	6	IMP12345	Big Kahuna - #1	BIT	energy1	10	7/26/2005 1:40:15 PM	ABC Power	AH2106_2_1	Transfer	3174

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Sample State Agency Report: GATS Certificate Statistics

		logout					
My Account		Help					
Month/Year: <input type="text" value="7/2005"/>							
by Fuel		by Renewable Fuel Type	by Fuel Attribute	by RPS Eligibility	by Location		
		Imported Certificates					
Number of Certificates by Fuel - Month/Year: 7/2005							
Year ↑↓	Month ↑↓	Fuel ↑↓	Fuel Description ↑↓	# Certificates ↑↓			
2005	7	Captured Methane - Coal Mine Gas	Coal Mine Methane Gas	320			
2005	7	Pumped Storage	Pumped Storage	539			
2005	7	Oil - Jet Fuel	Jet Fuel	65			
2005	7	Coal - Lignite	Lignite Coal	200			
2005	7	Biomass - Other Biomass Liquids	Ethanol, Fish Oil, Liquid Acetonitrile Waste, Medical Waste, Tall Oil, Waste Alcohol, and other biomass liquids not specified	452			
2005	7	Coal - Coal-based Synfuel	Coal-based Synfuel and include briquettes, pellets, or extrusions, which are formed by binding materials and processes that recycle material	1,025			
2005	7	Biomass - Sludge Waste	Sludge Waste	475			
2005	7	Coal - Sub-Bituminous	Sub-Bituminous Coal	425			
2005	7	Coal - Waste/Other	Anthracite Culm, Bituminous Gob, Fine Coal, Lignite Waste, Waste Coal	660			
Total				4,161			
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