

Overview of GATS Load Data for NJ Electricity Suppliers

Presented at NJ BPU Offices, Trenton NJ

July 16, 2019

First of the month

All production
estimate
systems are
processed

6th – 10th business day of the month

PJM Settlements
Data is loaded
into GATS

7 days before last business day of the month

TPR window
closes

Last Business Day of the Month

- All PJM generators and remaining validated systems are processed
- Load obligations are processed
- Billing is processed

Daily Certification Creation – 5 Day Delay

- Load data is received in GATS monthly, approximately six business days after the month ends
- Load value received is the scheduled Retail Load Responsibility (RLR) InSchedule in MWh. It does not include transmission losses
- Load data is viewable in GATS during the Account Holder Review Period
- Retail Load Serving Entities in GATS are billed monthly by PJM EIS based on MWhs of load served
- Small LSE's (<100,000 MWhs of load per year) are not billed based on load served
- Invoices are now viewable in GATS: Accounts > GATS Invoices
- Effective with the June 2019 data – reconciliations to be loaded into GATS during September
- Load values will be displayed in GATS but will be processed on a two-month lag in order to include Reconciliations
- Billing will still occur based off the unreconciled load values on a monthly basis

Implemented – April 2019 BUT not effective until September 2019

The deadline for generation entry this month is 7/29/2016 12:00 AM

Account Summary			
Unprocessed Activity (MWh)			
Generation	0.000	Load	19,341
Imports	0	Exports	0
Account Activity			
Certificates		Obligations	
Active		Transferred In	0
CEPS		Transferred Out	0
On Bulletin Board			
Bulletin Board Purchases			
Reserved			
In Retail LSE Subaccounts		In Retail LSE Subaccounts	
Certificate Total		Obligation Total	

Inbox	
Certificates	0
Obligations	0
Outbox	
Certificates	0
Obligations	0

Retail LSE Subaccounts Summary					
<i>Load data in GATS might not match your actual RPS obligation</i>					
Retail LSE Subaccounts Name	State	Zone	Default	Certificates	Obligations
Default	NJ	AECO	Yes	0	6,448
Default	NJ	JCPL	Yes	0	37,252
Default	NJ	PSEG	Yes	0	114,858
Default	NJ	RECO	Yes	0	0

MSET Load Data							
Results <input type="button" value="CSV"/> <input type="button" value="Reset"/> <input type="button" value="Show Field Chooser"/>							
<i>Note: Click on a heading label to sort the data.</i>							
Create Filter							
Drag a column header here to group by that column							
Month	State	Zone	Electrical Load	Pumping Load	MMA	Adjusted Load	
06/2016	NJ	AECO	1,527.00	0.00	0.00	1,527.00	
06/2016	NJ	JCPL	4,913.00	0.00	0.00	4,913.00	
06/2016	NJ	PSEG	12,901.00	0.00	0.00	12,901.00	
Total			19,341.00	0.00	0.00	19,341.00	
Page 1 of 1 (3 items) <input type="button" value="1"/> Page size: 50							

Load data in GATS might not match your actual RPS obligation!!!

1. Select Reports > My Reports > My RPS Compliance report
2. Enter RPS Load and click "Save"

My RPS Compliance - NJ - Jun 2015 - May 2016

Parameters

State: Compliance Period:

Results

Note: Click on a heading label to sort the data.

[Create Filter](#)

Drag a column header here to group by that column

Account Name	Subaccount Name	Zone Name	GATS Load	RPS Load	Delete	Total Generation for Subaccount	NJ Solar	NJ Class I	NJ Class II	Total Certificates Used for RPS
	Default	AECO	6,448	<input type="text" value="6,000"/>	<input type="checkbox"/>	0	0	0	0	0
	Default	JCPL	37,252	<input type="text" value="37,000"/>	<input type="checkbox"/>	0	0	0	0	0
	Default	PSEG	114,858	<input type="text" value="115,000"/>	<input type="checkbox"/>	0	0	0	0	0
Total			158,558			0	0	0	0	0

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NJ S/REC RETIREMENT PROCEDURE

1. Select REC Transfer from the Certificates Drop Down

Accounts	Certificates	Obligations	Reports
	Certificate Management		
	Inbox/Outbox >	Account Summary	
Unprocessed Accounts	View >		
	Standing Orders >	Load	
Imports	REC Transfer	0 Exports	
Account Activity			
Certificates		Obligations	
Active	0	Transferred In	
CEPS	4,768	Transferred Out	
On Bulletin Board	0		

NOTE: You can also initiate a single transfer from clicking on the REC numbers under CEPS or Active

2. Select Certificate Transfer Parameters for Reserve >> Click Next

(Note: Billable State, RPS Compliance Period and Retail LSE Subaccount are required for retiring for RPS)

★ Certificate Transfer Parameter Entry	
Transfer certificates to	
<input type="radio"/> Another Account Holder	Select an Account Holder <input type="text"/> Transfer Type: <input type="text"/> ?
<input type="radio"/> Retail LSE Subaccount	State <input type="text"/> Subaccount <input type="text"/> RPS <input type="radio"/> Yes <input type="radio"/> No Period <input type="text"/>
<input type="radio"/> CEPS	
<input type="radio"/> Bulletin Board	<i>NOTE: Your contact information will display on the bulletin board even if you have selected not to have your contact information displayed on the Account Holder Report.</i>
<input checked="" type="radio"/> Reserve	<div style="border: 2px solid red; padding: 5px;"> <input checked="" type="radio"/> Used by the Account Holder for compliance with a state Renewable Portfolio Standard Billable State <input type="text" value="NEW JERSEY"/> RPS Compliance Period <input type="text" value="Jun 2018-May 2019"/> Retail LSE Subaccount <input type="text" value="55741Sub Zone: PSEG"/> </div>
Note: Transferring certificates into the Reserve Subaccount can only be undone by the GATS Administrator.	<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"/> State <input type="text"/>
	<input type="radio"/> Sold as a part of a retail certificate-only product to an end-use customer that does not have a GATS account Confirmation of Sale <input type="radio"/> Yes <input type="radio"/> No Green-e <input type="checkbox"/> Used by the Account Holder for a Green-e Energy Certified Voluntary Market Sale Purchaser <input type="text"/> State <input type="text"/> Reporting Year <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"/> State <input type="text"/>
	<input type="radio"/> Exported to a compatible tracking system Compatible Tracking System <input type="text"/> Receiving Account Holder <input type="text"/> Receiving Account Holder ID <input type="text"/>
	<input type="radio"/> Expired RECS removed from circulation Expired Comments <input type="text"/>
	<input type="radio"/> Other Reservation Reason <input type="text"/> State <input type="text"/>
	<input type="radio"/> Used by the Account Holder for compliance with a state Zero Emission Standard State <input type="text"/> Reporting Period <input type="text"/>
	<input checked="" type="button" value="Next"/> <input type="button" value="Cancel"/>

3. Select the RECs you wish to transfer by choosing Select ALL RECs, Select ALL Filtered RECS, or Select Individual RECS. >> Click Next

REC Selection

Report Parameters

Total Quantity: 0 Available Obligations: 43,842

Results

Note: Click on a heading label to sort the data.

[Create Filter](#)

Drag a column header here to group by that column

Add Batch	Certificate Folder	Unit ID	Facility Name	Fuel Type	Loc of Generator	Month of Generation	Certificate Serial Numbers	Qty	REC Create	Previous Owner	Price	New Jersey	NJ State Number
<input type="checkbox"/>		NON0123456	SMITH - SMITH	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	3	07/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	JOHNSON - JOHNSON	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	3	06/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	CLARK - CLARK	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	06/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	CLARK - CLARK	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	07/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	SolarPower - SolarPower	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	2	07/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	KENT - KENT	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	07/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	Sarah Thomas - Mike Thomas	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	2	08/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	123 Strawberry - 123 Strawberry	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	2	08/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		MSET0123456	ABC COMPANY GAP WF-1	Wind	WV	10/2017	0123456-7 to 1	10,000	11/2017	ACME, Inc	\$5.85	Class 1	NJ-123456-WND-1
<input type="checkbox"/>		MSET0123456	ABC COMPANY GAP WF-1	Wind	WV	09/2017	0123456-7 to 1	1,270	10/2017	ACME, Inc		Class 1	NJ-123456-WND-1

4. You can view the total quantity being added to the Batch Transfer compared to the total obligations that are available

REC Selection

Report Parameters

Total Quantity: 11,281 Available Obligations: 32,561

Results

Note: Click on a heading label to sort the data.

[Create Filter](#)

Drag a column header here to group by that column

Add Batch	Certificate Folder	Unit ID	Facility Name	Fuel Type	Loc of Generator	Month of Generation	Certificate Serial Numbers	Qty	REC Create	Previous Owner	Price	New Jersey	NJ State Number
<input checked="" type="checkbox"/>		NON0123456	SMITH - SMITH	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	3	07/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input checked="" type="checkbox"/>		NON0123456	JOHNSON - JOHNSON	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	3	06/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input checked="" type="checkbox"/>		NON0123456	CLARK - CLARK	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	06/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input checked="" type="checkbox"/>		NON0123456	CLARK - CLARK	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	07/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input checked="" type="checkbox"/>		NON0123456	SolarPower - SolarPower	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	2	07/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input checked="" type="checkbox"/>		NON0123456	KENT - KENT	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	07/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	Sarah Thomas - Mike Thomas	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	2	08/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input type="checkbox"/>		NON0123456	123 Strawberry - 123 Strawberry	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	2	08/2018	ACME, Inc	\$227.00	Solar	NJ-123456-SUN-1
<input checked="" type="checkbox"/>		MSET0123456	ABC COMPANY GAP WF-1	Wind	WV	10/2017	0123456-7 to 1	10.000	11/2017	ACME, Inc	\$5.85	Class 1	NJ-123456-WND-1
<input checked="" type="checkbox"/>		MSET0123456	ABC COMPANY GAP WF-1	Wind	WV	09/2017	0123456-7 to 1	1,270	10/2017	ACME, Inc		Class 1	NJ-123456-WND-1

The system will only allow you to select as many RECs as available Obligations

The screenshot shows the 'REC Selection' interface. The 'Report Parameters' section is highlighted with a red box. It displays 'Total Quantity: 11,281' and 'Available Obligations: 32,561'. To the right of these values are three buttons: 'Select All RECs', 'Select All Filtered RECs', and 'Reset Batch Selections'.

The system will issue you a warning if you exceed the available obligations

The screenshot shows the 'REC Selection' interface with a warning. The 'Report Parameters' section is highlighted with a red box. It displays 'Total Quantity: 1,271' and 'Available Obligations: -996'. A red warning message is present: 'RECs exceed total obligations for this subaccount. Reduce the number of RECs selected'. To the right of the warning are three buttons: 'Select All RECs', 'Select All Filtered RECs', and 'Reset Batch Selections'.

5. Enter in the price >> Click Next

Accounts Certificates Obligations Reports Training

Please do NOT click the Back button on your browser during any time of the transfer.
 Default Price:

Price Entry

Unit ID	Certificate Serial Number	Quantity	Transfer Quantity	Price per Certificate	Status	Facility Name	Fuel Type	Month of Generation	NJ	MD	DC	PA	DE	IL	OH	VA	Green-e Energy Eligible	EFEC Eligible	Illinois Zero Emission Standard
MSET0123456	1234567 - 1 to 1	1,270	1,270	<input type="text" value="12.00"/>	CEPS	ABC COMPANY GAP WF - 1	WND	09/2017	Class 1	Tier 1	Tier 1	Tier 1	New Eligible	Renewable	Renewable	Renewable	Yes		
MSET0123456	1234567 - 1 to 1	10,000	10,000	<input type="text" value="12.00"/>	CEPS	ABC COMPANY GAP WF - 1	WND	10/2017	Class 1	Tier 1	Tier 1	Tier 1	New Eligible	Renewable	Renewable	Renewable	Yes		
NON0123456	1234567 - 1 to 1	1	1	<input type="text" value="12.00"/>	CEPS	THOMAS - THOMAS	SUN	05/2018	Solar							Renewable			
NON0123456	1234567 - 1 to 1	3	3	<input type="text" value="12.00"/>	CEPS	SMITH - SMITH	SUN	05/2018	Solar							Renewable			
NON0123456	1234567 - 1 to 1	1	1	<input type="text" value="12.00"/>	CEPS	CLARK - CLARK	SUN	05/2018	Solar					Solar		Renewable			
NON0123456	1234567 - 1 to 1	3	3	<input type="text" value="12.00"/>	CEPS	JONES - JONES	SUN	05/2018	Solar					Solar		Renewable			
NON0123456	1234567 - 1 to 1	2	2	<input type="text" value="12.00"/>	CEPS	SolarPower - SolarPower	SUN	05/2018	Solar					Solar		Renewable			
NON0123456	1234567 - 1 to 1	1	1	<input type="text" value="12.00"/>	CEPS	THOMAS	SUN	05/2018	Solar					Solar		Renewable			

5. Review the Transfer >> Click Submit

[Accounts](#) [Certificates](#) [Obligations](#) [Reports](#) [Training](#)

Transfer to Reserve for RPS to Retail LSE Subaccount: 55741Sub
 State: NJ
 Period: 2018/2019
 A total of 43842 number of RECs can be retired at this time
 11281 number of certificates being transferred or retired

Certificate Transfer Confirmation

Results

Note: Click on a heading label to sort the data.

[Create Filter](#)

Drag a column header here to group by that column

Unit ID	Certificate Serial Number	Quantity	Transfer Quantity	Status	Facility Name	Fuel Type	Month of Generation	Price	NJ	MD	DC	PA	DE	IL
MSET0123456	1234567 - 1 to 1	1,270	1,270	CEPS	ABC COMPANY GAP WF - 1	WND	09/01/2017	12	Class 1	Tier 1	Tier 1	Tier 1	New Eligible	Renewable
MSET0123456	1234567 - 1 to 1	10,000	10,000	CEPS	ABC COMPANY GAP WF - 1	WND	10/01/2017	12	Class 1	Tier 1	Tier 1	Tier 1	New Eligible	Renewable
NON0123456	1234567 - 1 to 1	1	1	CEPS	THOMAS - THOMAS	SUN	05/01/2018	12	Solar					
NON0123456	1234567 - 1 to 1	3	3	CEPS	SMITH - SMITH	SUN	05/01/2018	12	Solar					
NON0123456	1234567 - 1 to 1	1	1	CEPS	CLARK - CLARK	SUN	05/01/2018	12	Solar					Solar
NON0123456	1234567 - 1 to 1	3	3	CEPS	JONES - JONES	SUN	05/01/2018	12	Solar					
NON0123456	1234567 - 1 to 1	2	2	CEPS	SolarPower - SolarPower	SUN	05/01/2018	12	Solar					Solar
NON0123456	1234567 - 1 to 1	1	1	CEPS	THOMAS	SUN	05/01/2018	12	Solar					Solar

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Folders can be created and modified for RECs within the CEPS Subaccount

1. Select Certificate Management from the Certificates Drop Down



The screenshot shows the GATS interface with the 'Certificates' dropdown menu open. The 'Certificate Management' option is highlighted with a red box. The interface also shows account activity tables and navigation tabs like Accounts, Obligations, Reports, and Training.

2. Click on More to open a Field to enter in your folder name

(Note: "More" will be renamed to "New Folder")

Folder Name	RECs	Action	Delete
Default (CEPS)	4,768	Move	
<input type="text"/>			
Total	4,768		

3. Enter a Name for the Folder >> Click Save

Folder Name	RECs	Action	Delete
Default (CEPS)	4,768	Move	
<input type="text" value="NJ New Folder"/>			<input type="checkbox"/>
Total	4,768		

1. Select Certificate Management from the Certificates Drop Down



The screenshot shows the GATS interface with the 'Certificates' dropdown menu open. The 'Certificate Management' option is highlighted with a red box. The interface also displays account activity for Certificates and Obligations, and an 'Inbox' section with counts for Certificates and Obligations.

2. Click on "Move" to move RECs from the CEPS Default to another folder

Folder Name	RECs	Action	Delete
Default (CEPS)	4,768	Move	
NJ New Folder			<input type="checkbox"/>
Total	4,768		
			<input type="button" value="More"/>

3. Select which Folder you are moving RECs “To” in the To Drop Down

Report Parameters

From: Default (CEPS) To: Total Quantity: 0

Back Move Reset Batch Selections

Results

4. Select the RECs you wish to move by selecting the check boxes to the left >> Click Move

Report Parameters

From: Default (CEPS) To: Total Quantity: 646

Back Reset Batch Selections

Results

Note: Click on a heading label to sort the data.

[Create Filter](#)

Drag a column header here to group by that column

Add Batch	Certificate Folder	Unit ID	Facility Name	Fuel Type	Loc of Generator	Month of Generation	Certificate Serial Numbers	Qty	Transfer Quantity
<input checked="" type="checkbox"/>	Default (CEPS)	NON0123456	SMITH - SMITH	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	342	<input type="text" value="342"/>
<input checked="" type="checkbox"/>	Default (CEPS)	NON0123456	JOHNSON - JOHNSON	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	300	<input type="text" value="300"/>
<input checked="" type="checkbox"/>	Default (CEPS)	NON0123456	CLARK - CLARK	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	<input type="text" value="1"/>
<input checked="" type="checkbox"/>	Default (CEPS)	NON0123456	CLARK - CLARK	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	<input type="text" value="1"/>
<input checked="" type="checkbox"/>	Default (CEPS)	NON0123456	SolarPower - SolarPower	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	<input type="text" value="1"/>
<input checked="" type="checkbox"/>	Default (CEPS)	NON0123456	KENT - KENT	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1	<input type="text" value="1"/>

5. The RECs will now be in the new folder

Folder Name	RECs	Action	Delete
Default (CEPS)	4,122	Move	
NJ New Folder	646	Move	
Total	4,768		
			More

6. View the RECs in your CEPS Subaccount with the Certificate Folder Labeled

Batch Transfer Active **CEPS** Bulletin Board Reserved Subaccount

CEPS Certificates for current trading period of 2019

Results

Note: Click on a heading label to sort the data.

[Create Filter](#)

Drag a column header here to group by that column

Action	Certificate Folder	Unit ID	Facility Name	Fuel Type	Loc of Generator	Month of Generation	Certificate Serial Numbers	Qty
Transfer	NJ New Folder	NON0123456	SMITH - SMITH	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	342
Transfer	NJ New Folder	NON0123456	JOHNSON - JOHNSON	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	300
Transfer	NJ New Folder	NON0123456	CLARK - CLARK	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1
Transfer	NJ New Folder	NON0123456	CLARK - CLARK	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1
Transfer	NJ New Folder	NON0123456	SolarPower - SolarPower	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1
Transfer	NJ New Folder	NON0123456	KENT - KENT	Solar Photovoltaic	NJ	05/2018	0123456-7 to 1	1

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