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# EY 2017 NJ RPS Compliance Coordination Meeting

Scott Hunter, RE Program Administrator

Ronald Jackson, Research Scientist

NJBPU - Office of Clean Energy

June 16, 2017

# AGENDA

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- 1. Overview and Review of the NJRPS rules and requirements**
- 2. Overview of GATS Load Data for NJ Electricity Suppliers and NJ S/REC Retirement Procedure**
- 3. EY 2016 Review**
- 4. EY 2017 RPS Reporting EDC/RESA Extension Request**
- 5. Discussion of Retail Sales Calculations and the process for making Adjustments**
- 6. Process, Procedures and Timelines for Submitting EY 2017 Reports**
- 7. Next Steps**

# NJ RPS REGULATORY HISTORY



- **Electric Discount and Energy Competition Act of 1999 (EDECA)**
  - Definition of Class I Renewable Energy
  - Societal Benefits Charge / CRA process
  - Renewable Portfolio Standards
  - Net Metering and Interconnection
- Governor's Renewable Energy Task Force (2003)
- The "Solar Transition" (Docket No.EO06100744, 2006 thru 2013)
- Global Warming Response Act (L. 2007, c. 340, 1/13/08)
- New Jersey's Energy Master Plan (2008, 2011)
- Solar Advancement Act of 2009 (Amended s.3 P.L.1999 c.23)
- **The Solar Act of 2012** (P.L. 2012, c. 24, 07/23/12)

# Solar Act of 2012

## Signed July 23, 2012



- Amended RPS and Net Metering Definitions
- Accelerated RPS compliance schedule for Solar, doubled in 2014
- Revised the SACP schedule; EY14 thru '16, extends to EY28
- SREC banking extended to 5 yrs.
- **Converted Solar RPS from absolute (gWhr) back to percentage of retail sales requirement.**
- **Rules Adopted by the Board Feb. 22, 2017**
- **Rules Published in the NJ Register April 17, 2017.**
- **RPS Requirements for EY 2017**
  - **Solar - 3.00%, Class I - 10.485%, Class II - 2.5%**

# PJM EIS Presentation

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**Ken Schuyler, President PJM EIS**

**Jaclynn Lukach, Vice President PJM EIS**

# EY 2016 REPORT & REVIEW



**EY 16 RPS RESULTS POSTED ON NJ CLEAN ENERGY WEBSITE IN  
THE “RPS COMPLIANCE REPORTS” SECTION.  
TOTAL REPORTED RETAIL SALES - 74,199,076 MWHRS**

## **Energy Year 2016 Information**

- [\*\*RPS Report Summary 2005-2016\*\*](#)
- [\*\*NJRPS EY16 Retail Sales Reconciliation Procedure\*\*](#)
- [\*\*EY16 RPS Reporting Instructions\*\*](#)
- [\*\*EY16 RPS Compliance Instructions\*\*](#)
- [\*\*EY16 ACP SACP Payment Instructions\*\*](#)
- [\*\*EY16 BGS TPS Reporting Spreadsheet\*\*](#)
- [\*\*IMO the NJRPS - Request for Extending Compliance Deadline for EY16\*\*](#)

# EY 2016 REVIEW

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## 8-24-16 BOARD ORDER

- Extended Reporting Date to Nov. 1, 2016
- Approved Retail Sales Reconciliation Procedure
  - Sept 1<sup>st</sup> - BGS, TPS Given 30 Days to Adjust Sales numbers if Different in GATS
  - Send Request to Staff by Sept 30<sup>th</sup> with Explanation
  - Oct. 1<sup>st</sup> - If no Request Received GATS # Sept 1, 2016 Final
- **Directs BGS and TPS to Work with Staff to Make Process “Faster and More Efficient” so Future Extension Requests are Unnecessary**

# EY 16 RPS RECONCILIATION RESULTS

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- **39 TPSs submitted retail sales adjustment requests by the September 30<sup>th</sup> deadline.**
- **Three other TPSs who missed the deadline quickly submitted corrected reports retiring the additional S/RECs and/or paying the required S/ACPs.**
- **Three other TPSs currently an open Board matter.**

# RPS REPORTING EXTENSION REQUESTS



**EDCs Submitted Request on May 9<sup>th</sup>**  
**RESA Submitted Request June 2<sup>nd</sup>**  
**Request Report Due Date Change to**  
**Nov. 1, 2017**

## **Reasons:**

- **REC/SREC Retirement Processing Issues**
- **True-Up/Report Due Date Questions**
- **SRECs/RECs procured by Oct. 1, 2016**

**Staff Recommendation to Board at July Agenda Meeting**

# EDC REPORTING SPREADSHEET



## EDC Retail Sales by LSE

**NJ RPS Energy Year 2017** ( Period Covering June 1, 2016 thru May 31, 2017)

INSERT EDC NAME
INSERT EDC Contact Person Name and Phone

I. BGS Retail Sales	Amount Served (MWh) Under BGS Contracts Entered			
	BGS Auction 2014	Retail Sales BGS Auction 2015	BGS Auction 2016	Total BGS Sales
List Each BGS Provider Serving NJRPS EY17 Retail Sales				
1. INSERT BGS Provider 1. Name	-	-	-	0
2. INSERT BGS Provider 2. Name	-	-	-	0
... INSERT ROWS and BGS Provider Names as necessary	-	-	-	0
X. INSERT BGS Provider X. Name	-	-	-	0
(X equals the number of BGS providers with NJRPS EY17 Retail Sales)				
I. a. EDC Retail Sales Served By BGS Providers by BGS Auction:	0	0	0	0

II. Third Party Supplier (TPS) Retail Sales	Amount Served (MWh)
List All TPS Serving NJRPS EY17 Retail Sales	
1. INSERT TPS Provider 1. Name	-
2. ... INSERT TPS Provider 2. Name	-
Y. INSERT ROWS and TPS Provider Names as necessary to Y.	-
(Y equals the number of TPS with NJRPS EY17 Retail Sales)	
II. EDC Total Retail Sales Served By TPS Providers:	0

III. EDC Total Retail Sales	Amount Served (MWh)	EY 17 RPS Obligation %	RPS Obligation
I. EDC Retail Sales Served By BGS Providers.	0		
Solar		3.00%	0
Class I		10.49%	0
Class II		2.50%	0
II. EDC Total Retail Sales Served By TPS:	0		
Solar		3.00%	0
Class I		10.49%	0
Class II		2.50%	0
III. Total Retail Sales Served in EDC	0		
(X + Y equals the total number of BGS Providers and TPS with EY17 sales)			

# RETAIL SALES



## How Do BGS/TPS Calculate Retail Sales?

BGS(EDC)	VS	TPS
Meter Data to PJM		PJM Meter Data to EDC
EDC 60 Day PJM Data Reconciliation		After Reconciliation EDC Meter Data to TPS
EDC BGS Sales Reconciliation		Line Lost Adjustments
Final Retail Sales		Final Retail Sales

# S/REC RETIREMENT PROCESS



## BGS vs TPS

BGS(EDC)	VS	TPS
BGS Purchase S/RECs		TPS Purchase S/REC
BGS Transfers S/RECs to EDC		TPS S/REC Verification Process
EDC S/REC Verification Process		TPS Retires S/RECs for Compliance
EDC Retires S/RECs for Compliance		

# RETAIL SALES RECONCILIATION



## Process for EY 2017

- Unreconciled Load Figures Available in GATS (June 30, 2017)
- EDC Fill Out Sales Data Sheet (Early August)
- OCE to Post Reconciliation Procedure (August)
- BGS/TPS Reconciliation Requests Due and Posted in GATS My Compliance Report (End of August)

# RETAIL SALES RECONCILIATION -2

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- OCE Post Final Retail Sales Figures Based on GATS numbers and Reconciliation Requests (Early Sept.)
- These Sales Numbers are **FINAL** and Must be Used when RPS Report Submitted
- Compliance Instruction Posted and Emailed (By Sept. 7, 2017)
- EY 2017 RPS Reports Due 10-1-2017

# REPORTING REQUIREMENTS



- Printout from GATS (My RPS Compliance Report **SUMMARY PAGE ONLY!!**) demonstrating compliance with Solar, Class I and Class II RPS requirements. Please ensure with committed supply numbers that you give us the name of the generator, you are the owner of these RECs and provide **proof** that these RECs have been retired. **Please calculate your RPS obligations based on Total Retail Sales and not Sales By PJM Zone!!!**
- The Completed **EY 17 BGS TPS Reporting Spreadsheet** showing how you met Compliance. **Please calculate your RPS obligations based on Total Retail Sales and not Sales By PJM Zone!!!**
- Board approved **affidavits**, titled **Class I and Class II Certification Forms** for biomass (BSD) and out of state resource recovery facilities. **Completed By the Generator!!!**
- Documentation confirming Alternative Compliance Payment (ACP) and/or Solar Alternative Compliance Payments (SACP) payment, if needed, in the form of copies of checks for each **ACP (\$50 per)** and/or **SACP (\$315 per)** payment.

# REPORTING SPREADSHEET



<b>Company Name</b>					
INSERT BGS or TPS Contact Person Name and Phone #					
<b>BGS or TPS Address</b>		<b>June 1, 2016 - May 31, 2017</b>			
BGS or TPS Sales:	0	MWh			
Additional Sales:	0	MWh			
<b>Total BGS or TPS Sales Served:</b>	<b>0</b>	<b>MWh</b>			
<b>Solar Requirement</b>					
Solar Requirement:	0	MWh (3.00% of Sales)			
Solar RECs Supplied:	0	S-RECs			
S-ACPs Required:	0				
<b>Class I Requirement</b>					
Class I Requirement:	0	MWh (10.485% of Sales)			
Class I RECs through GATS:	0	RECs			
Class I Committed Supply:	0	RECs			
ACPs Required:	0				
<b>Class II Requirement</b>					
Class II Requirement:	0	MWh (2.5% of Sales)			
Class II RECs through GATS:	0	RECs			
Class II Committed Supply:	0	RECs			
ACPs Required:	0				
<b>Committed Supply (external to GATS)</b>					
<b>Class I Sources</b>					
Facility Name	Location	Plant ID Number	Plant ID Description	Fuel/Technology	MWh Delivered
		N****	REPIS ID		
		N****	REPIS ID		
Total =>					-
<b>Class II Sources</b>					
Facility Name	Location	Plant ID Number	Plant ID Description	Fuel/Technology	MWh Delivered
		N****	REPIS ID		
Total =>					-
BGS - Basic Generation Service Provider					
TPS - Third Party Supplier					

# CLASS II REC AFFIDAVIT



## Class II Renewable Energy Certification Form

Reporting year: From \_\_\_\_\_ to \_\_\_\_\_  
Name of Facility: \_\_\_\_\_  
Street Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Contact person: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_

I \_\_\_\_\_ (print name), hold the position of \_\_\_\_\_ (position held) at the generation facility referenced above. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this affidavit and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I certify that the resource recovery facility described above, continues to operate in compliance with the requirements of the Department of Environmental Protection environmental compliance determination as issued on \_\_\_\_\_ (date).

Specifically, I certify that:

- The facility named above has continued to operate in conformity with the information provided in the original application for the environmental compliance determination, throughout the year since the DEP issued the determination;
- The operation and composition of fuel for the resource recovery facility continues to meet the criteria provided in the initial application;
- Where there has been a change in the operation of the facility or composition of fuel, a new environmental compliance determination has been issued by the DEP, and documentation is attached demonstrating that the resource recovery facility continues to operate in compliance with Class II renewable energy requirements.

Enclosed is a copy of the generator's current NJDEP sustainability determination or the generator's host-state air permit.

I certify under penalty of law the submitted information is true, accurate and complete. I am aware that there are significant civil and criminal penalties for submitting false, inaccurate or incomplete information, including the possibility of fine and/or imprisonment.

\_\_\_\_\_  
(Signature) Date: \_\_\_\_\_

# NEXT STEPS

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- June 30, 2017 – PJM unreconciled load figures available to BGS/TPS in GATS
- July 1, 2017 – BGS Providers can begin transferring S/RECs to EDC GATS Account
- August 1- 11, 2017 – EDC to complete EY 17 Retail Sales Spreadsheet and return to OCE
- August 15, 2017 – OCE to email RPS Reconciliation Procedure Memo to EDC, BGS, TPS and post on the NJ Clean Energy Website

# NEXT STEPS - 2

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- August 15-29, 2017 – EDC, BGS, TPS complete and submit RPS reconciliation requests to OCE
- July 26, 2017 – Board to consider EDCs and RESA RPS reporting extension Request
- September 1-7, 2017 – OCE post final retail sales number based on GATS numbers and RPS reconciliation requests. Compliance instructions also emailed and posted
- Oct 1, 2017 – Compliance Reports Due



FOR MORE INFORMATION

**Visit** [www.njcleanenergy.com](http://www.njcleanenergy.com)

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