

EY 2024 NJ RPS ComplianceCoordination Meeting

Ronald Jackson, Research Scientist NJBPU - Division of Clean Energy July 17, 2024

MEETING LOGISTICS



- All attendees will be automatically muted during the entire presentation.
- Questions? Comments? Please use the questions function in Zoom.
- This meeting is being recorded. A copy or the recording and slides will be made available by email and will be posted on the NJ Clean Energy Program website: RPS Compliance Reports | NJ OCE Web Site (njcleanenergy.com)

AGENDA – JULY 17, 2024



- 1. Overview and Review of the NJRPS rules
- 2. EY 23 RPS Compliance Results Review
- 3. EY 24 RPS Compliance Process Overview
- 4. GATS Load Data for NJ LSE (PJM-EIS)
- Process for Procuring, Retiring and Allocating TRECs and SREC-IIs (InClime)
- 6. Requirements and Calculations for EY 24 Compliance Reporting
- 7. Retail Sales Calculations and the process for making Adjustments
- 8. Process, Procedures and Timelines for Submitting EY 24 Reports
- 9. Review EY 24 RPS Reports E-Filing Process and Requests for Confidentially
- 10.Next Steps
- 11.Questions

NJ RPS Regulatory History



- ➤ Electric Discount and Energy Competition Act of 1999 (EDECA)
 - Definition of Class I & II Renewable Energy
 - Societal Benefits Charge / CRA process
 - > Renewable Portfolio Standards
 - ➤ Net Metering and Interconnection

Tools to build RE markets

- Governor's Renewable Energy Task Force (04/24/03)
- RPS Rulemaking (2003, 2004, 2005, 2006, 2008, 2011, 2013, pending)
- First "Solar Transition" (Docket No.EO06100744, Orders 2006 thru 2013)
- Global Warming Response Act (L. 2007, c. 340, 1/13/08)
- New Jersey's Energy Master Plan (2008, 2011, pending)
- Solar Advancement Act of 2009 (L.1999 c.23)
- Offshore Wind Economic Development Act (L. 2010, c. 57, 08/19/10)
- The Solar Act of 2012 (L. 2012, c. 24, 07/23/12)
- The "RRF vs. Large Hydro Act" (L. 2015, c. 51, 05/07/15)

Recent NJ RPS History



- Clean Energy Act of 2018 (L. 2018, c. 17 05/23/18)
 - "BGS/RPS" Rule Adoption (R.2019 d.100, 09/16/2019)
 - Solar Transition Incentive (TI) Rule Adoption (52 N.J.R. 1850(a), 10/5/2020)
 - Solar TI Proposed Rule Amendment Adoption (54. N.J.R. 379(a) 01/26/2022)
- Solar Act of 2021 (P.L. 2021, c. 169 07/09/2021)
 - Successor Solar Incentive Program (P.L. 2021, c. 169 07/14/2021)
 - Cost Cap Rule Adoption (53. N.J.R. 1480(a) 09/07/2021)
- Recycled Material Manufacturing Facilities Act
 (P.L. 2022, c.110 9/15/2022) Amended 1/8/2024 to include

 Recovered Material Manufacturing Facilities

Basic NJ RPS Concepts



- Compliance period Energy Year XX; June 1 to May 31, XX
 - o eg., EY24 = 29.5% = 4.9% + 27.0% + 2.5% + 0% (OSW)
 - Requirement placed on retail electric suppliers
 - Load Serving Entity (LSE) = TPS + BGS Providers (not EDCs)
 - comply in proportion to retail sales
 - Compliance through either S/REC retirement or Solar, Class I & II
 Solar / Alternative Compliance Payment (S/ACP)
 - Demonstrated annually with reports due December 1
- REC = Renewable Energy Certificates (not electricity but attributes)
 - Unbundled RECs = the currency of compliance markets (RPS)
 - 1 REC based on 1 MWh of eligible electricity (metered)
 - Legacy SRECs, Class I and Class II RECs can trade without limit
 - Generally purchased by brokers/aggregators and sold to LSEs
 - Vintage/bankability varies; SREC = 5 yrs., Class I & OREC = 3 yrs.

Basic RPS Concepts



- > RECs (continued)
 - TREC and SREC-IIs vintage = 2 yrs.
 - TRECs and SREC-IIs are not tradeable, sold directly to EDCs
 - Class I REC supply from eligible energy generated within or delivered into PJM via dynamic scheduling of output to load
 - No REC double counting; can be retired once, RPS or voluntary
- > ACP = Alternative Compliance Payment
 - Any NJ Class I or NJ Class II REC shortfall
 - ACP traditionally \$50 per MWh
- > SACP = Solar Alternative Compliance Payment
 - Any Legacy SREC shortfall
 - Updated Schedule est. in Solar Act of 2021
 - 15 yr. Schedule ranges: eg. EY24 @ \$218 to EY33 @ \$128 per
 MWh

Basic RPS Concepts



- Solar = PV connected to distribution serving NJ
 - Legacy SREC projects qualify for 15 or 10 yrs. then Class I
 - Legacy SREC project prices are market based
 - TREC and SREC-II projects qualify for 15 yrs. then Class I
 - TREC and ADI SREC-II prices are administratively determined
 - CSI SREC-II prices are competitively determined
 - SREC, TRECs and SREC-IIs are now true carve out of Class I
- NJ Class I = solar, wind, biomass, new hydro less than 3 MW
- > NJ Class II = RRF & any hydro greater than 3 and less than 30 MW

EY23 Report & Review



RESULTS POSTED ON NJ CLEAN ENERGY WEBSITE AT:

RPS Compliance Reports | NJ OCE Web Site (njcleanenergy.com)

TOTAL REPORTED RETAIL SALES – 71,990,091 MWHRS

Energy Year 2023 (EY23) Information

- EY23 RPS Compliance Results (2004 to 2023)
- •NJRPS EY23 RPS Compliance Instruction Memo
- EY23 EDC BGS Reporting Spreadsheet
- EY23 TPS RPS Reporting Spreadsheet
- Timeline for EY23 Compliance Reporting
- EY23 e-Filing Requirements Instructions

EY23 RPS SALES ADJUSTMENTS



 65 TPSs submitted retail sales adjustment requests by the September 12th deadline.

 The aggregate adjustments reduced the PJM Settlement Market by 1,368,345 MWhrs to arrive at market-wide retail sales.

A TPS submitted a RMMF Certification for one facility.

EY23 Compliance Results



EY 2023 - Summary of Estimated RPS Compliance Results

Reported Retail Sales - 71,990,091 mWh

Table 1, S/RECs and TRECs Retired Reported Prices & Estimated Costs

Table 1. 5/RECS and TRECS Retired Reported Prices & Estimated Costs																
Energy Year	No. of SRECs	SREC Weighted Avg. Price	SREC Estimated Total Cost	No. of TRECs	TREC Weighted Avg. Price	TREC Estimated Total Cost	No. of SREC-IIs	SREC-II Weighted Avg. Price	SREC-II Estimated Total Cost	No. of Class I RECs	Class I Weighted Avg. Price	Class I Estimated Total Cost	No. of Class II RECs	Class II Weighted Avg. Price	Class II Estimated Total Cost	Total Estimated REC Costs
EY2019	5,403	\$221.86	\$1,198,710.38	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$0.00	\$0.00	
EY2020	7,892	\$219.52	\$1,732,420.25	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$0.00	\$0.00	
EY2021	23,692	\$220.91	\$5,233,917.07	0	\$0.00	\$0.00	0	\$0.00	\$0.00	480,239	\$30.01	\$14,409,600.97	0	\$0.00	\$0.00	
EY2022	133,502	\$219.63	\$29,320,697.02	48,940	\$128.24	\$6,277,604.48	6,237	\$90.21	\$562,639.77	5,235,874	\$25.57	\$133,902,091.86	0	\$0.00	\$0.00	1, 1
EY2023	3,297,147	\$217.26	\$716,344,177.81	799,840	\$133.01	\$106,386,718.40	75,997	\$90.27	\$6,860,249.19	5,396,496	\$25.38	\$136,948,201.13	1,797,319	\$24.07	\$43,261,468.33	
Total	3,467,636	\$217.39	\$753,829,922.53	848,780	\$132.73	\$112,664,322.88	82,234	\$90.27	\$7,422,888.96	11,112,609	\$25.67	\$285,259,893.96	1,797,319	\$24.07	\$43,261,468.33	\$1,202,438,496.66

Table 2. S/ACPs Remitted for EY23 Compliance

# Solar	SACP	Cost	N/A	N/A	# Class I	ACP	Cost	# Class II	ACP	Cost	Total S/ACP Costs
307,679	\$228.00	\$70,150,848.00	N/A	N/A	504	\$50.00	\$25,200.00	164	\$50.00	\$8,200.00	\$70,184,248.00

Table 3. EY 23 RPS Cost of Compliance

Cost S/REC \$1,202,438,496.66

Cost S/ACP \$70,184,248.00

Total Cost

\$1,272,622,744.66

PJM-EIS GATS Presentation



Overview of GATS Load Data for NJ Electricity Suppliers

Jaclynn Lukach, Vice President PJM-EIS

Overview of GATS Load Data for NJ Electricity Suppliers

NJ RPS Compliance Coordination Meeting July 17, 2024







First of the month

All production estimate systems are processed

6th – 10th business day of the month

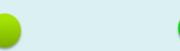
PJM Settlements Data is loaded into GATS

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









NOTE: Generation can only be processed once a month

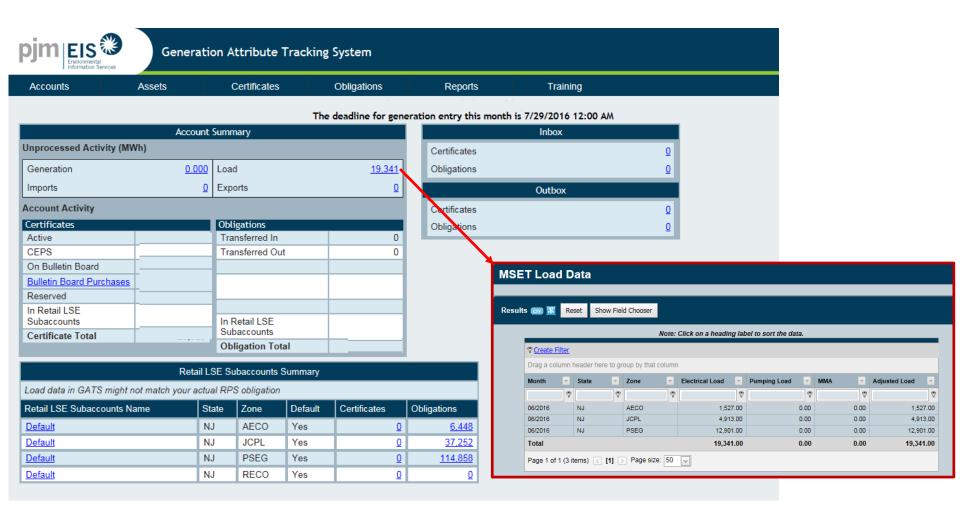
pjm EIS S

Market Settlements Load Data in GATS

- 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 can be viewed in GATS: Accounts > GATS Invoices
- Load reconciliations from PJM are available in GATS
- Original Load values will be displayed in GATS as before, but load will be processed on a twomonth lag in order to include Reconciliations
- Billing will still occur based on the original, unreconciled load values



Viewing Markets Settlements Load Data in GATS

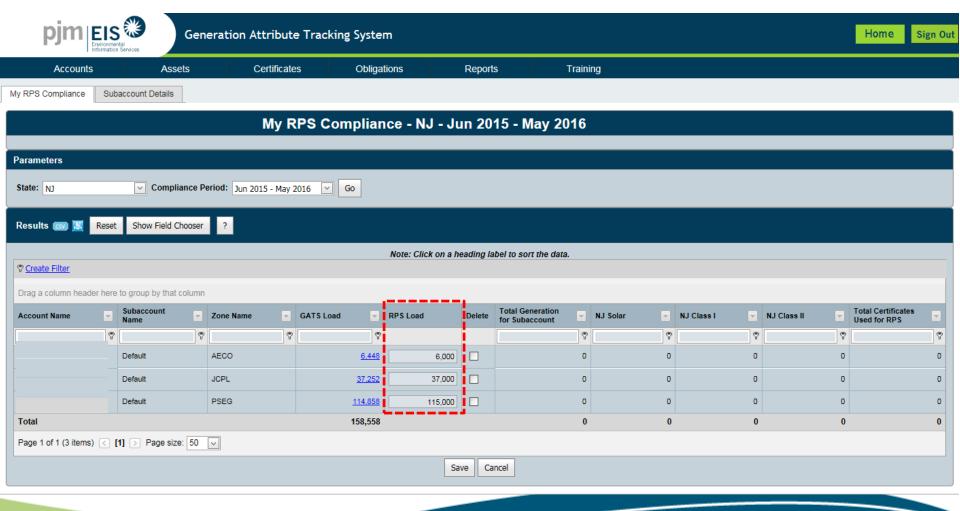


Load data in GATS might not match your actual RPS obligation!!!



Entering "RPS Load" on the My RPS Compliance report

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



Retirement Procedure



S/REC

 The Third Party Supplier is responsible for retiring Class I, Class II and SRECs, while EDC's retire on behalf of BGS suppliers

TREC/SREC II

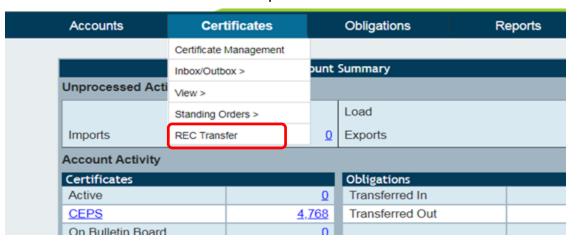
- The creation of the Standing Order is automatically processed during the generator approval process
- The pending Standing Order will be displayed in the Inbox of the Solar Incentives NJ Program GATS
 Account
- The Solar Incentives Admin will approve the Standing Order once a payment account is created at https://solarincentivesnj.com/
- TREC/SREC II certificates will be transferred to the Solar Incentives NJ Program GATS Account as they are created
- The TREC/SREC-II Program Administrator is responsible for retiring TRECs and SREC-II's on behalf of the EDC's.



NJ S/REC RETIREMENT PROCEDURE



1. Select REC Transfer from the Certificates Drop Down

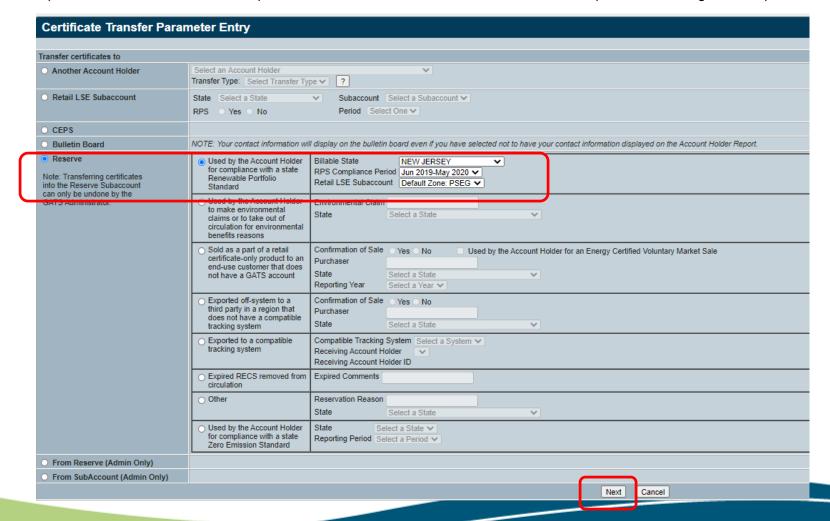


NOTE: You can also initiate a single transfer from clicking on the REC numbers under CEPS or Active



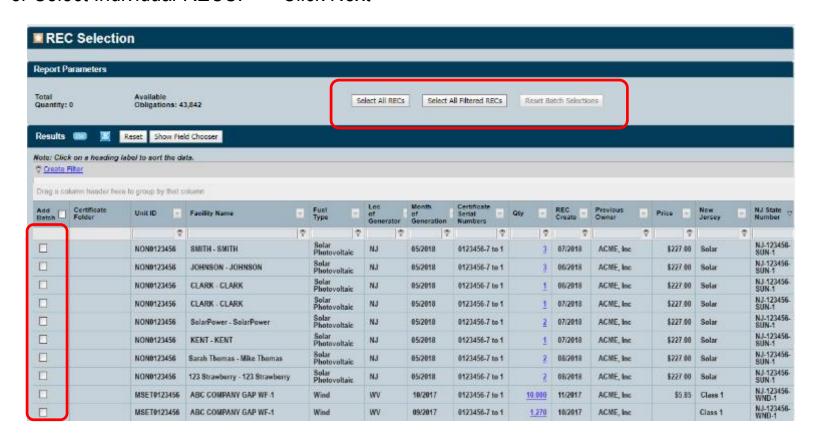
2. Select Certificate Transfer Parameters for Reserve >> Click Next

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



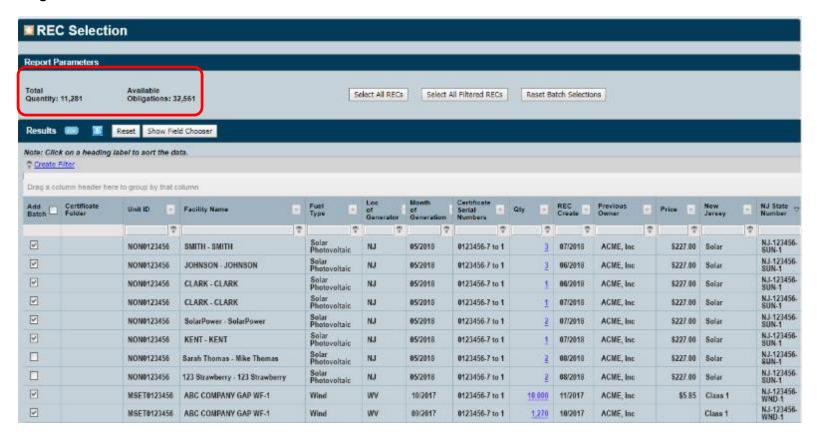


3. Select the RECs you wish to transfer by choosing Select ALL RECs, Select ALL Filtered RECS, or Select Individual RECS. >> Click Next





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





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

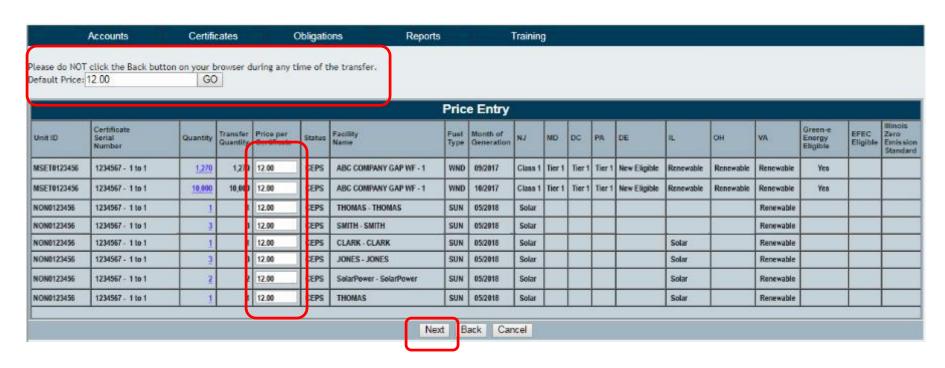


The system will issue you a warning if you exceed the available obligations



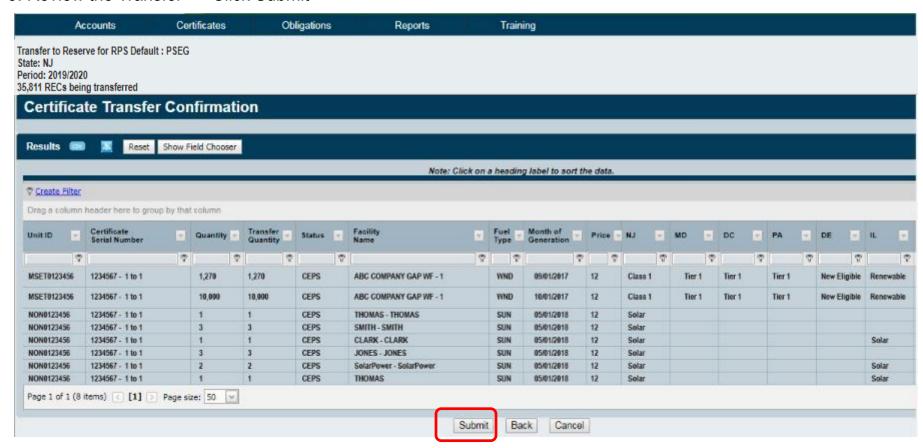


5. Enter in the price >> Click Next





5. Review the Transfer >> Click Submit





CERTIFICATE MANAGEMENT VIA FOLDERS



Creating Folders in GATS

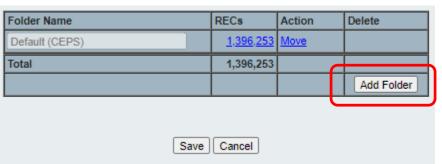
Folders can be created and modified for RECs within the CEPS Subaccount

1. Select Certificate Management from the Certificates Drop Down



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

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



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

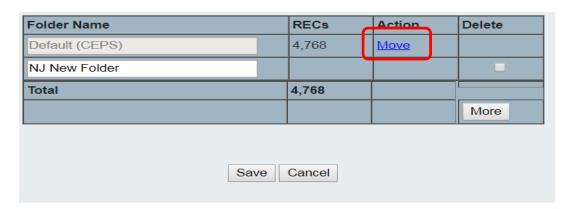
Folder Name	RECs	Action	Delete						
Default (CEPS)	1,396,253	<u>Move</u>							
NJ New Folder									
Total	1,396,253								
			Add Folder						
Save									



1. Select Certificate Management from the Certificates Drop Down



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

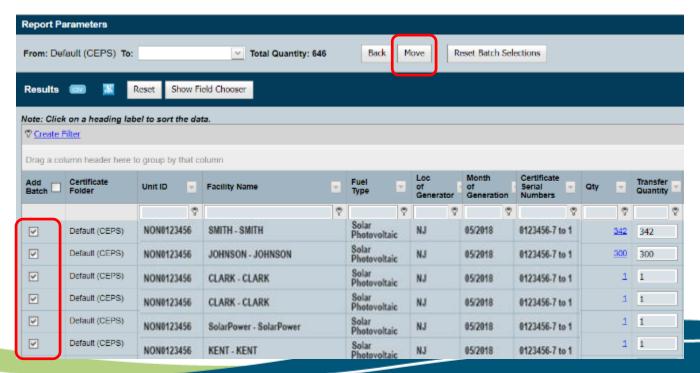




3. Select which Folder you are moving RECs "To" in the To Drop Down



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



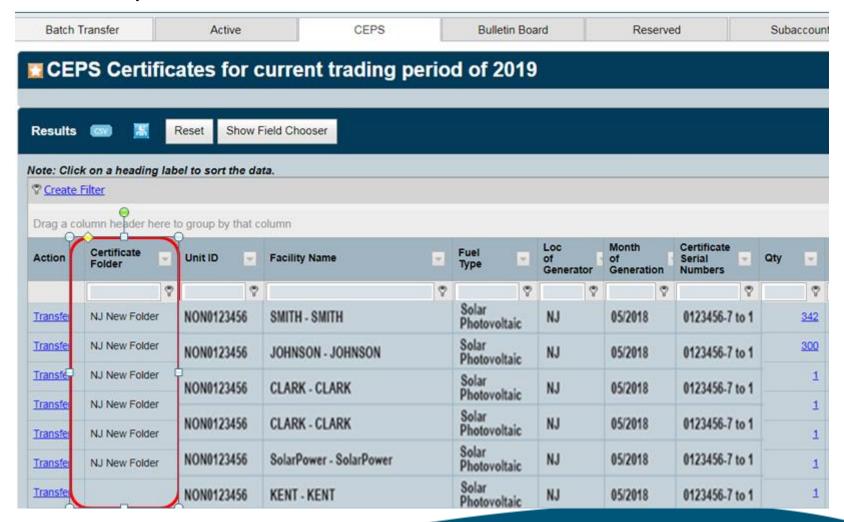


5. The RECs will now be in the new folder

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



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





GATS Technical & Customer Service / Administrative Support

GATS Administrators

610-666-2245

1-877-750-GATS (4287)

610-771-4114 (fax)

GATSAdmin@pjm-eis.com

www.pjm-eis.com



EY24 Process for Procuring, Retiring and Allocating TRECs and SREC-IIs

Gary LaNoce, Program Manager, Renewable Energy
TREC/SREC-II Program Administrator
InClime Inc.

July 17, 2024

PROCURING, RETIRING & ALLOCATING TREC & SREC-II CERTIFICATES



- After registering a generator with GATS, system owners and aggregators must establish a
 payment account for their eligible certificates at https://solarincentivesnj.com/.
- Certificates from those facilities are then automatically transferred to the Solar Incentives NJ Program account in GATS.
- Each year the TREC/SREC-II Program Administrator, InClime Inc., retires all certificates from the prior two Energy Years that have been paid by the EDCs.
- The total number of EY23 & EY24 certificates received through September 2024 are then reported to the BPU and retired into the Solar Incentives NJ GATS subaccount.
- Preliminary documents for the September 2024 Invoice cycle will be issued by the Program Administrator to the EDCs on Tuesday, Sept 3rd.
 - Any certificates created for EY24 after the September 2024 invoice will be retired the next Energy Year (EY25)
 - Certificates from EY23 received after the September 2024 invoice or not included in an invoice due to not meeting program requirements will no longer be eligible for a payment from the EDCs in the program.
- Finally, the BPU will reduce Class I requirements by this amount and calculate allocations for each TPS/BGS Provider based on their percentage of total retail sales.

RPS REPORTING TIME LINE



- The EY24 affidavit and Retail Sales Adjustment Forms for the Recycled and Recovered Material Manufacturing Facilities Act exemptions due May 31st
- PJM load figures are available to BGS/TPS in GATS (Mid June)
- EDCs Fill Out and submit Retail Sales Data Spreadsheet (By August 9th)
- DCE to Post Retail Sales Adjustment Procedure (By August 16th)
- BGS/TPS Sales Adjustment Requests Due and Posted in GATS "My RPS Compliance Report" (August 16th – Sept. 13th)
- TREC, SREC-II Administrator Retire EY 24 TRECs and SREC-IIs In GATS. Staff to Determine TREC and SREC-II Allocations (By October 15th)
- DCE Posts Final Retail Sales Figures Based on GATS Load numbers and Sales Adjustment Requests and RPS Compliance Instructions (By October 31st)
- Posted Retail Sales Numbers are <u>FINAL</u> and <u>Must</u> be used for RPS Compliance
- EY24 True-up period ends and all RPS Compliance reports are due (By December 1th)

RECYCLED & RECOVERED MATERIALS MANUFACTURING FACILITIES – EXEMPT FROM RPS REQUIREMENTS



- The Act defines "Recycled materials manufacturing facility, as a facility that(1) receives service under an electric public utility rate at or above 110 kilovolts delivery; (2) manufactures products made from recycled materials, provided however, that not less than 90 percent of the content of such products produced in this State meet the definition of recycled materials; and (3) employs not less than 200 employees in this State.
- The Act defines "Recovered materials manufacturing facility, as a facility that: (1) received service under an electric public utility rate that applied only to the owner of the facility on January 1, 2024; (2) manufactures products made from recovered materials, provided, however, that not less than 50 percent of the content of such products produced in this State meet the definition of recovered materials; and (3) has in place a collective bargaining agreement.
- TPS/BGS Providers must submit a sworn affidavit for each facility that certifies the number of kWh of electricity that was sold to the facility during the EY. Must also provide this information on a Retail Sales Adjustment Form.

RECYCLED MMF SALES ADJUSTMENT FORM



EY 2024 RETAIL SALES ADJUSTMENT REQUEST VERIFICATION INFORMATION

Recycled Material Manufacturing Facilities Act (Must be filed by May 31, 2024)

TPS/BGS Provider NAME:

Date Submitted:

EDC Territory	Load reported within PJM-EIS GATS (MWh) Total EY 2024		EDC Line Loss Factor (%)	Line Loss (%)
AECO	0	0		0.00%
JCPL	0	0		0.00%
PSEG	0	0		0.00%
RECO	0	0		0.00%
TOTAL	0	0		0.00%

Retail Sales and Line Loss Factor Sources:

In this section you should include:

1 Written explanation for the Retail Sales adjustment request

2 Retail Sales data sources

3EDC Line Loss Factor source and how it was used

RECOVERED MMF SALES ADJUSTMENT FORM



EY 2024 RECOVERED MATERIAL MANUFACTURING FACILTY RETAIL SALES ADJUSTMENT REQUEST VERIFICATION INFORMATION (Must be filed by May 31, 2024)

TPS/BGS Provider NAME: Date Submitted:

EDC Territory	Load reported within PJM- EIS GATS (MWh) 6/1/2023 to 12/31/2023					RPS Compliance Retail Sales (MWh) Total EY 2024	EDC Line Loss Factor (%)	Line Loss (%)
AECO	0	0	0	0	0	0		0.00%
JCPL	0	0	0	0	0	0		0.00%
PSEG	0	0	0	0	0	0		0.00%
RECO	0	0	0	0	0	0		0.00%
TOTAL	0	0	0	0	0	0		0.00%

Retail Sales and Line Loss Factor Sources:

In this section you should include:

1 Written explanation for the Retail Sales adjustment request

2Retail Sales data sources

3EDC Line Loss Factor source and how it was used

EY24 RPS REQUIREMENTS



Energy Year	SREC-IIs	TRECs **	<u>SRECs</u>	<u>Class I</u>	Class II	<u>Total</u>
June 1, 2023 - May 31, 2024	based on retail sales	based on retail sales	4.90%	27.0%	2.50%	29.50%

^{**}The TREC Obligation expressed as a percentage of retail sales in a given energy year will not be known until each energy year when the volume of retail sales subject to the RPS has been determined. Allocation of the Statewide obligation to individual TPS/BGS providers will follow the method set forth at (r) and (t) below.

***The SREC-II Obligation expressed as a percentage of retail sales in a given energy year will not be known until each energy year has concluded and the volume of retail sales subject to the RPS has been determined. Allocation of the Statewide obligation to the individual TPS/BGS providers will follow the method set forth at (r) and (t) below.

TRECS, SREC-II REQUIRED

(N.J.A.C. 14:8-2.3)



- (b) Each supplier/provider that sells electricity to retail customers in New Jersey shall ensure that the electricity it sells each reporting year in New Jersey includes at least the minimum percentage of SRECs, TRECs, and SREC-IIs required for that energy year as set by the Board...
- (d) Beginning in EY20, SREC obligations and TREC obligations are a component of class I renewable energy requirements, and satisfaction of SREC and TREC obligations shall be counted toward class I renewable energy requirements. Beginning in EY22, NJ SREC-II obligations are a component of class I renewable energy requirements, and satisfaction of NJ SREC-II obligations shall be counted toward class I renewable energy requirements.

TRECS, SREC-II REQUIRED CONT.

(N.J.A.C. 14:8-2.3)



- (r) Each megawatt-hour (MWh) of retail electricity supplied in New Jersey by a TPS/BGS provider subject to this subchapter carries with it an accompanying TREC and SREC-II obligation. For any electricity supplied by a TPS/BGS provider, such supplier/provider shall calculate its TREC and SREC-II obligation based upon the total number of TRECs and SREC-IIs procured by the TREC Administrator and SREC-II Administrator within the applicable energy year and the market share of retail electricity sold by the supplier/provider within the energy year.
- (t) During the true-up period following each energy year, Board staff shall calculate the market share of total Statewide retail electricity sold by each TPS/BGS provider. The TREC Administrator will allocate a proportionate percentage of the total TRECs procured during the energy year to each TPS/BGS provider. Each TREC allocated by the TREC Administrator shall be retired by, or on behalf of, the TPS/BGS provider. The SREC-II Administrator will allocate a proportionate percentage of the total SREC-IIs procured during the energy year to each TPS/BGS provider. Each SREC-II allocated by the SREC-II Administrator shall be retired by, or on behalf of, the TPS/BGS provider.

EY24 EDC RETAIL SALES SPREADSHEET



TOP SECTION - DATA ENTRY (COMPLETED BY THE EDCS) **EDC Retail Sales by TPS/BGS Provider** NJ RPS Energy Year 2024 (Period Covering June 1, 2023 thru May 31, 2024)

	INSERT EDC NAME INSERT EDC Contact Person Name and Phone Number						
H							
ı.	. BGS Provider Retail Sales	_		Retail Sales			
	List Each BGS Provider Serving NJRPS EY24 Retail Sales	BGS Auction 2021	BGS Auction 2022	BGS Auction 2023	Total BGS Sales (MWh)		
	INSERT BGS Provider 1. Name	0	0	0	0		
2	INSERT BGS Provider 2. Name	0	0	0	0		
	INSERT BGS Provider 3. Name	0	0	0	0		
×	INSERT ROWS and BGS Provider Names as necessary to X	0	0	0	0		
Ш	(X equals the number of BGS providers with NJRPS EY24 Retail Sales)						
	I. EDC Total BGS Retail Sales:	0	0	0	0		
ı,	I. Third Party Supplier (TPS) Retail Sales						
Ш							
	List All TPS Serving NJRPS EY24 Retail Sales				Total TPS Sales (MWh)		
1	INSERT TPS Retail Sales				0		
ľ							
	II.a. EDC Sub Total Retail Sales Served By TPS:				0		
	II.b. EDC Total Retail Sales Served By BGS and TPS:				0		

EY24 RETAIL SALES ADJUSTMENT PROCEDURE



- Instructions emailed and posted (August 16th)
- TPS/BGS Providers (EDCs) submit requests with written justification (August 16th to Sept. 13th)
- All Requests must be Submitted Thru the NJBPU efiling System. Reference Docket # QO24010004
- https://www.nj.gov/bpu/agenda/efiling/
- Request not submitted by these dates will be denied. PJM load numbers will be used.
- Final Statewide Retail Sales Number will be posted by October 31st

RETAIL SALES ADJUSTMENT FORM (SAMPLE)



EY 2024 RETAIL SALES ADJUSTMENT REQUEST VERIFICATION INFORMATION (Must be submitted by September 13, 2024)

TPS NAME: Date Submitted:

EDC Territory	Load reported within PJM-EIS GATS (MWh) Total EY 2024	RPS Compliance Retail Sales (MWh) Total EY 2024	Difference	EDC Line Loss Factor (%)	Line Loss (%)
AECO	0	0	0		0.00%
JCPL	0	0	0		0.00%
PSEG	0	0	0	-	0.00%
RECO	0	0	0		0.00%
TOTAL	0	0	0		0.00%

Retail Sales and Line Loss Factor Sources:

In this section you should include:

1 Written explanation for the Retail Sales adjustment request

2Retail Sales data sources

3EDC Line Loss Factor source and how it was used

EY24 TREC AND SREC-II RETIREMENT AND ALLOCATION



 EY23 & 24 TREC and SREC-II Totals and Allocations Finalized

 TREC/SREC-II Admin to Retire TRECs and SREC-IIs in the Solar Incentives NJ GATS Account

 Staff to determine EY24 TREC and SREC-II market share allocations for TPS/BGS Providers (Calculated using BGS and TPS Recording Spreadsheets)

EY24 SOLAR, CLASS I & II CALCULATIONS - BGS PROVIDERS



- BGS Class I Calc. = 27.00% x Retail Sales (A)
- BGS Provider Solar = 4.90% X Retail Sales (B)
- BGS TREC Allocation = Total Statewide TRECs x BGS Retail Sales Market Share % (C)
- BGS SREC-II Allocation = Total Statewide SREC-IIs x
 BGS Retail Sales Market Share % (D)
- Total BGS Class I Requirement = (A)-(B)-(C)-(D)
- BGS Class II Req. = 2.50% x BGS Retail Sales

EY24 SOLAR, CLASS I & II CALCULATIONS - TPS



- TPS SREC Req. = 4.90% x Retail Sales (A)
- TPS Class I Calc. = 27.00% x Retail Sales (B)
- TPS TREC Allocation = Total Statewide TRECs x TPS Retail Sales Market Share % (C)
- TPS SREC-II Allocation = Total Statewide SREC-II x
 TPS Retail Sales Market Share % (D)
- Total TPS Class I Req. = (B) (A) (C) (D)
- TPS Class II Req. = 2.50% X Total EY24 Retail Sales

EY24 REPORTING REQUIREMENTS



- Printout from GATS (My RPS Compliance Report SUMMARY PAGE ONLY!!) demonstrating compliance with Solar, Class I and Class II RPS requirements. Calculate your RPS obligations based on Total Retail Sales and not Sales By PJM Zone!!!
- The Completed EY24 BGS or TPS Reporting Spreadsheet showing how you met Compliance. All requested information MUST be filled in! Calculate your RPS obligations based on Total Retail Sales and not Sales By PJM Zone!!!

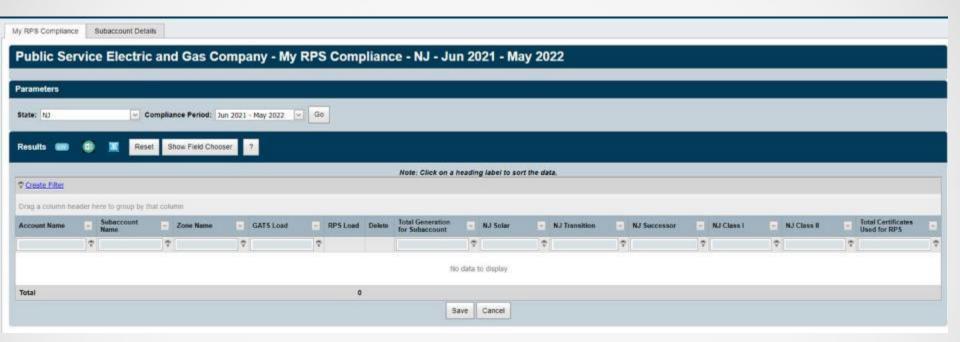
EY24 REPORTING REQUIREMENTS



- Board approved affidavits, titled Class I and/or Class II Certification Forms for biomass (BSD) and out of state resource recovery facilities (RRF).
 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 or electronically for each ACP (\$50 per) and/or SACP (\$218 per) payment.
- All Reports must be Submitted Thru the NJBPU e-filing System. Reference Docket # QO24010004 - IN THE MATTER OF CLEAN ENERGY NON DOCKETED MATTERS FOR ENERGY YEAR 2024 RPS REPORTS
- https://www.nj.gov/bpu/agenda/efiling/

MY RPS COMPLIANCE REPORT SUMMARY PAGE





Reports >> My Reports >> My RPS Compliance Report >> Select NJ and Compliance Period June 2023 – May 2024

BGS Reporting Spreadsheet



1	NSERT EDC NAM	ИE
INSERT EDC or BGS	Contact Person N	ame and Phone Number
1	BGS Provider Nar	me
	Retail Sales	
Total BGS Retail Sales:	0	MWh
Solar Requirement	SREC	_
Total Solar Requirement:	0	MWh (4.9% of BGS Retail Sales)
Solar RECs Supplied:	0	S-RECs
S-ACPs Required:	0	J00
TREC Requirement	TREC	
	0	MWh TREC Allocation (Total TRECs X BGS Retail Sales/Statewide Retail Sales)
SREC-II Requirement	SREC-II	
	0	MWh SREC-II Allocation (Total SREC-IIs X BGS Retail Sales/Statewide Retail Sales)
Class I Requirement	Class I REC	
Class I Requirement:	0	MWh (27.0% of BGS Retail Sales)
Minus SRECs:	0	MWh
Minus TRECs:	0	MWh
Minus SREC-IIs:	0	MWh
Total Class I Requirement:	0	RECs
Class I RECs through GATS:	0	RECs
ACPs Required:	0	
Class II Requirement	Class II REC	
Total Class II Requirement:	0	MWh (2.5% of BGS Retail Sales)
Class II RECs through GATS:	0	RECs
ACPs Required:	0	
Basic Generation Service Provider		
Third Party Supplier		

TPS Reporting Spreadsheet



EY 2024	EY 2024 RPS Requirements - June 1, 2023 - May 31, 2024						
	TPS	Name					
C	Contact Name and Telephone Number						
Total TPS Retail Sales:	Retail Sales	MWh					
Solar Requirement	SREC	1					
Total Solar Requirement:	0	MWh (4.9% of TPS Retail Sales)					
Solar RECs Supplied:	0	S-RECs					
S-ACPs Required:	0						
TREC Requirement	TREC 0	MWh TREC Allocation (Total TRECs X TPS Retail Sales/Statewide Retail Sales)					
SREC-II Requirement	SREC-II	MWh SREC-II Allocation (Total SREC-IIs X TPS Retail Sales/Statewide Retail Sales)					
Class I Requirement	Class I REC	1					
Class I Requirement:	0	MWh (27.0% of TPS Retail Sales)					
Minus SRECs:	0	MWh					
Minus TRECs:	0	MWh					
Minus SREC-IIs:	0	MWh 					
Total Class I Requirement:	0	RECs					
Class I RECs through GATS:	0	RECs					
ACPs Required:	0						
Class II Requirement	Class II REC						
Total Class II Requirement:	0	MWh (2.5% of TPS Retail Sales)					
Class II RECs through GATS: ACPs Required:	0	RECs					

EY24 EDC RETAILS SALES





Ш	. EDC Total Retail Sales	Amount Served (MWh)	EY 2024 Sample Calculations	RPS Obligation	Total Obligation		
l.	Solar	42,600,000	4.90%	2,087,400	2,087,400		
	Class I	42,600,000	27.00%	11,502,000	11,502,000		
	Class II	42,600,000	2.50%	1,065,000	1,065,000		
	TREC Requirement	BGS Retail Sa	ales/Total State Retail Sale	s Times Total Statewide TRECs	600,000		
	SREC-II Requirement	BGS Retail Sa	les/Total State Retail Sales	Times Total Statewide SREC-IIs	180,000		
	Total BGS Class I Requirement		BGS Class I minus (Solar +	TRECs + SREC-IIs)	8,634,600		
II.	Solar	28,400,000	4.90%	1,391,600	1,391,600		
	Class I	28,400,000	27.00%	7,668,000	7,668,000		
	Class II	28,400,000	2.50%	710,000	710,000		
	TREC Requirement	TPS Retail Sa	ales/Total State Retail Sale	s Times Total Statewide TRECs	400,000		
	SREC-II Requirement	TPS Retail Sal	les/Total State Retail Sales	Times Total Statewide SREC-IIs	120,000		
	Total TPS Class I Requirement		TPS Class I minus (Solar +	TRECs + SREC-IIs)	5,166,400		
	III. Total Retail Sales Served in EDC						
	(X + Y equals the total number of BGS Providers and TPS with EY24 sales)	71,000,000					

Class II REC Affidavit



Class II Renewable Energy Certification Form

Reporting ye	ear: From cility:	to			
Name of Fac Street Addre	ess:				
City:	ess: State: _		_Zip:		
Julitaut pers	oui.				
	lumber:				
z-iviali Addre	ess:				
	(print na	ame), hold	the position	of	
of law that I submitted in nquiry of the	 d) at the generation have personally exa this affidavit and all ose individuals immentations the resource recove 	amineď and I attached d ediately res	am familiar ocuments, a ponsible for	with the informa and that based on obtaining the in	ation on my oformation,
n compliand	ce with the requirem nvironmental compli	ents of the	Department	of Environment	tal ·
 The father in compute defended in the defended in the	I certify that: acility named above formation provided liance determination; peration and componies to meet the crit e there has been a cosition of fuel, a nev issued by the DEP, he resource recover Class II renewable e	in the origin n, throughor osition of fur teria provide change in the w environme and docum y facility co	al application the year set of the reset of the inition the inition ental compliant and inition is antinues to operation estated.	n for the environince the DEP is ource recovery al application; of the facility oance determinauttached demon	nmental ssued facility ration has astrating
	a copy of the genera ator's host-state air		nt NJDEP su	ıstainability det	ermination
complete. I a submitting fa	er penalty of law the am aware that there alse, inaccurate or ir mprisonment.	are signific	ant civil and	criminal penalt	ies for
		Date:			
Signature)					

OUT OF STATE RRF (MSW)



Plant Name	State	Plant Capacity	Fuel Type	NJ Cert #
Lancaster County Resource Recovery	PA	36.000	MSW	NJ-09009-MSW-II-AC
Montenay Montgomery LP	PA	32.126	MSW	NJ-09010-MSW-II-AC
PL HARRISBURG NUG 1 F	PA	24.132	MSW	NJ-09008-MSW-II-AC
Wheelabrator Falls	PA	52.562	MSW	NJ-09011-MSW-II-AC
York County Resource Recovery	PA	37.000	MSW	NJ-09012-MSW-II-AC

E-FILING AND CONFIDENTIALLY REQUESTS



- All Reports must be Submitted Thru the NJBPU e-filing System
- Docket # QO24010004 IN THE MATTER OF CLEAN ENERGY NON DOCKETED MATTERS FOR ENERGY YEAR 2024 RPS REPORTS
 - https://www.nj.gov/bpu/agenda/efiling/

E-FILING AND CONFIDENTIALLY REQUESTS



Any claims of confidentiality <u>must</u> be submitted in compliance with N.J.A.C. 14:1-12 – Procedures for Determining the Confidentiality of Submitted Information.

- § 14:1-12.1 Scope
- § 14:1-12.2 Definitions
- § 14:1-12.3 Procedure for making a confidentiality claim
- § 14:1-12.4 Designation by claimant of a designee for notices and inquiries
- § 14:1-12.5 Correspondence, inquiries, and notices
- § 14:1-12.6 Time for making confidentiality determinations
- § 14:1-12.7 Notice of pending confidentiality determination
- § 14:1-12.8 Substantiation of confidentiality
- § 14:1-12.9 Final confidentiality determination
- § 14:1-12.10 Treatment of information pending confidentiality determination
- § 14:1-12.11 Availability of information to the public after determination that information is not confidential
- § 14:1-12.12 Disclosure of confidential information to other public agencies

E-FILING AND CONFIDENTIALLY REQUESTS



How to set up confidential e-files:

Steps:

- 1. Click Document w/o Docket Access
- 2. Click Search Docket #
- 3. Type In Docket #QO24010004
- 4. Select Docket and Click upload Documents w/Docket #
- 5. Click Add New Files
- 6. Select files to upload
- 7. Choose --- Folder Category: Public; Folder Name: Applications; Subfolder Name: Year-2024
- 8. Click Upload files
- 9. Then you will see right hand side with check box for Confidential if you want to select
- 10. Click Save to continue

Please send an email to BPUITHELPDESK if you have problems in accessing the efiling.

SUMMARY



- August 1-9, 2024 EDCs to complete EY24 Retail Sales Spreadsheet
- August 16th DCE to email RPS Sales Adjustment Procedure Memo to EDC, BGS, TPS
- August 16 September 13, 2024 EDC, BGS, TPS complete and submit RPS adjustment requests to DCE
- October 15th DCE post final retail sales number based on GATS numbers and RPS adjustment requests. Compliance instructions also emailed and posted
- EY24 TREC and SREC-II Totals and Allocations Finalized (By Oct. 31, 2024)
- December 1, 2024 Compliance Reports from TPS/BGS Providers demonstrating SREC, TREC, SREC-II, Class I and Class II RPS retirements or S/ACP payment made are due.

RPS Resources



- njcleanenergy.com/renewable-energy
- njcep.com = > RPS background page
- Solarincentivesnj.com (InClime, TREC/SREC-II)
- pjm-eis.com (GATS)

Free REC price data, caveat emptor (eg., brokers)

- SRECtrade.com
 Flettexchange.com
- Theincubex.com ice.com (Intercontinent Climate)



FOR MORE INFORMATION

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CALL: Ronald Jackson +1 (609) 913-6348

EMAIL: ronald.jackson@bpu.nj.gov

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