



Energy Efficiency Stakeholder Meeting

July 20, 2023

Agenda

1. Re-cap of Last Meeting
2. Survey Results for FY24 Stakeholder Meeting Refresh
3. New Jersey Energy Efficiency Programs
4. Energy Efficiency Updates
 - A. NJCEP Updates
 - I. Direct Install Program Completion
 - II. New Construction Program Update
 - B. Regulatory Updates
 - I. FY24 Compliance Filing
 - II. NJ Triennium 2 Straw Proposals
5. Guest Presenter: Maryann Tancredi, NJ USDA Rural Energy for America Program
6. General Q&A
7. Items of Interest
8. Next Meetings



Recap of Last Month



June Meeting Recap

What we covered:

- ✓ NJCEP and Utility Program updates
- ✓ NJCEP New Construction Program update
- ✓ FY24 Compliance Filing
- ✓ Triennium 2 Straw Proposals
- ✓ Stakeholder Meeting Refresh for FY24
- ✓ Q&A



EE Stakeholder Meeting Refresh for FY24



EE Stakeholder Meeting Refresh for FY24

New in FY24:

- Stakeholder feedback surveys
- Updated agenda format
- Potential for in-person meeting

Agenda

1

NJ EE Program Suite

- Overview
- Location of NJCEP reports on website

2

EE Updates

- NJCEP updates – program changes, new programs
- Utility updates – program changes, list of events/trainings for all utilities
- Regulatory updates

3

Guest Presenter

- Monthly rotation internal or external to NJ

Survey Responses

- **45 responses** received from 6/14 to 6/26
- 45 unique organizations represented

Organization Types	#
Contractor and/or Program Ally	11
Program Implementation	7
State Agency	3
Manufacturer	3
Utility	3
Energy Consultant	3
Stakeholder-Program User	3
Community Organization	2
Advocacy or Lobbying Group	2
Real Estate	2
Higher Ed	2
Electric Vehicle Supply Equipment	2
Stakeholder-Unaffiliated	1
Distributor	1



Survey Response Summary

- **Meeting Goals:** Agreement of the proposed goal and objectives. Recommended new objectives were individual and far ranging.
- **Meeting Logistics:** Keep FY24 content, occurrences, and format the same as proposed

Goal and Objectives

Goal

Be an energy efficiency resource to the target audience of NJCEP Trade Allies, contractors and stakeholders

Objectives

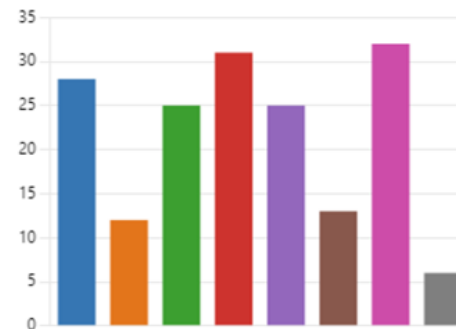
- NJCEP and investor-owned utility energy efficiency program awareness and distinction
- Share NJCEP and utility energy efficiency program updates
 - New programs
 - Program changes
- Awareness and highlights of varying types of programs in and out of the BPU
- Awareness of regulatory updates (state and national)
- Awareness of new and innovative technologies
- Awareness of equitable access and impacts of energy efficiency programs



Survey Response Summary, continued

- **Meeting Topics:** The proposed topics are the main topics that attendees are interested in.
- **Guest Presenters:** A long list of suggested speakers and speaking topics have been collected.
- **Other Feedback:** Results include topics to consider and topics that can be expanded upon in meetings.

- Federal EE Programs (71%)
- Utility Company Programs (68%)
- Emerging Technologies (62%)
- Program Evaluation & Measurement (55%)
- Project Examples & Success Stories (55%)
- Non-EE NJBPU Programs (28%)
- Equitable EE Efforts (26%)
- Other (13%)



New Jersey Energy Efficiency Programs



New Jersey Energy Efficiency Programs

www.NJCleanEnergy.com/TRANSITION

NJBPU and NJCEP Administered Programs



- New Construction (residential, commercial, industrial, government)
 - Large Energy Users
 - Energy Savings Improvement Program (financing)
 - State Facilities Initiative*
 - Local Government Energy Audits
 - Combined Heat & Power & Fuel Cells
- *State facilities are also eligible for utility programs

Utility Administered Programs



- Existing buildings (residential, commercial, industrial, government)
- Efficient Products
 - Lighting & Marketplace
 - HVAC
 - Appliance Rebates
 - Appliance Recycling

NJBPU and Utility Co-Administered Programs



Energy Efficiency Program Information

www.NJCleanEnergy.com/TRANSITION

Press Room | Library | FAQs | Calendar | Newsletters | Contact Us | Site Map

HOME RESIDENTIAL COMMERCIAL, INDUSTRIAL AND LOCAL GOVERNMENT RENEWABLE ENERGY

NEW JERSEY'S CLEAN ENERGY PROGRAM

- ABOUT NJCEP
- BOARD OF PUBLIC UTILITIES
- POLICY UPDATES & REQUEST FOR COMMENTS
- CALENDAR
- CLEAN ENERGY STAKEHOLDER GROUPS - MEETINGS
- GRANTS & SOLICITATIONS
- TRAINING RESOURCES
- PRESS ROOM
- PUBLIC REPORTS AND LIBRARY
- CONTACT US

New Jersey's Energy Efficiency Program Transition
 Transición del Programa de Eficiencia Energética de Nueva Jersey

Electric Utility Contact Information

Utility Name	Commercial & Industrial Programs	Residential Programs
Public Service Electric & Gas	Website and Email Phone: 844-300-7734	Website and Email Phone: 855-846-2895
Atlantic City Electric	Website, Email and Phone: 833-223-7297	Website, Email and Phone: 866-353-0007
Jersey Central Power & Light	Website, Email and Phone: 800-662-3115	
Rockland Electric	Website, Email and Phone: 877-434-4100	

Gas Utility Contact Information

Utility Name	Commercial & Industrial Programs	Residential Programs
Public Service Electric & Gas	Website and Email Phone: 844-300-7734	Website and Email Phone: 855-846-2895
New Jersey Natural Gas	Website and Email Phone: 877-455-6564	Website and Email Phone: 877-455-6564
South Jersey Gas	Website and Phone: 888-263-7372	Website and Phone: 833-483-0691
Elizabethtown Gas	Website and Phone: 888-263-7372	Website and Phone: 833-483-0692

Check the GIS utility finder to determine who your provider or providers are.

Clean energy is on the move in New Jersey

FREQUENTLY ASKED QUESTIONS

Frequently asked questions (FAQs) are grouped by the following subject areas; you can jump to any section by clicking on one of the topics below:

- General FAQs
- Commercial & Industrial Programs FAQs
- Residential Programs FAQs
- Contractor Specific FAQs
- Questions

General FAQs

Why are some energy efficiency programs now managed by the utility companies? (updated August 9, 2022)

The transition of the administration of certain energy efficiency programs from NJCEP to the utilities occurred in accordance with the mandates from the Clean Energy Act of 2018. These new programs allow the utilities to work directly with customers to achieve energy savings. The Board considered the following in establishing this transition:

- Programs that rely heavily on the use of contractors will be handled at the utility level, where the utility companies can build strong relationships and lead co-branded advertising and marketing efforts.
- Utilities will handle programs that rely on customer data or advanced metering infrastructure (AMI) to streamline customer data access layers and minimize the sharing of data to protect customer privacy.
 - Utilities are well-suited to deliver certain energy efficiency programs, such as those that are based on existing customer relationships and that rely on utility data and systems.
 - Utility administration works best for programs that can leverage utilities' knowledge of energy consumption, customer demographics, workforce infrastructure, and existing customer relationships within their service territories. Utility access – and increased customer access – to energy use data enables the design of more personalized services and programs, targeted outreach, and individualized solutions for customers.
- Utilities can offer flexible financing options, such as on-bill repayment.
- Customers may have more "brand awareness" and direct communication with their utility, which facilitates the broader adoption of energy efficiency measures.

Energy Efficiency Updates:

New Jersey's Clean Energy Program



More NJCEP Information

Clean Energy Program Filings:

www.NJCleanEnergy.com/FILINGS

Clean Energy Program Monthly Progress to Goal Report

www.NJCleanEnergy.com/EE - Meeting Materials Archive

The screenshot shows the NJCEP website interface. At the top, there is a navigation bar with links for 'HOME', 'RESIDENTIAL', 'COMMERCIAL INDUSTRIAL AND LOCAL GOVERNMENT', and 'RENEWABLE ENERGY'. Below this, the main content area is titled 'Energy Efficiency Meeting Materials Archive'. It includes a 'Select A Year to View:' dropdown menu set to '2023'. A table lists meeting dates, agendas, and materials. On the right side, there are sections for 'Program Updates' and 'Program Literature'.

Meeting Date	Meeting Agenda	Meeting Materials
July 20, 2023	Agenda	Slide Deck, Webinar Recording & PTO Report
June 15, 2023	Agenda	Slide Deck & Webinar Recording
May 18, 2023	Agenda	Slide Deck & Webinar Recording
Apr 20, 2023	Agenda	Slide Deck & Webinar Recording
Mar 16, 2023	Agenda	Slide Deck & Webinar Recording
Feb 16, 2023	Agenda	Slide Deck & Webinar Recording

New in FY24:

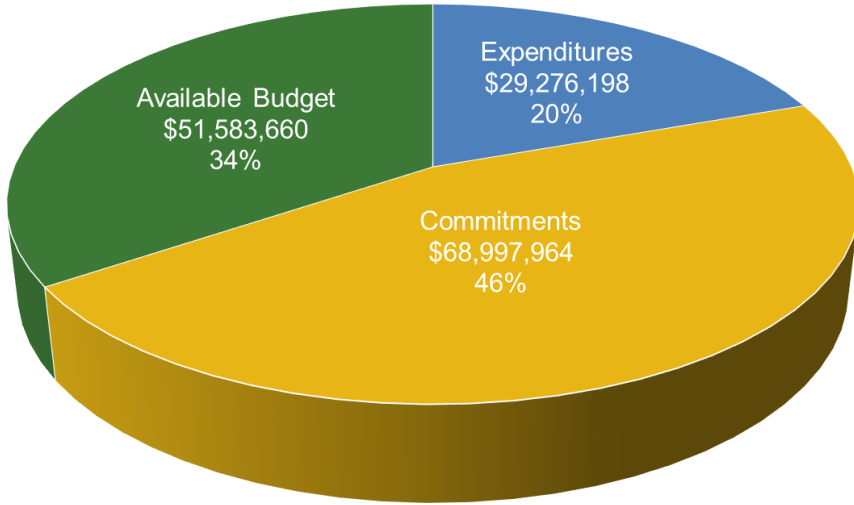
Progress to Goals Report is posted with post-EE Stakeholder Meeting resources after this meeting



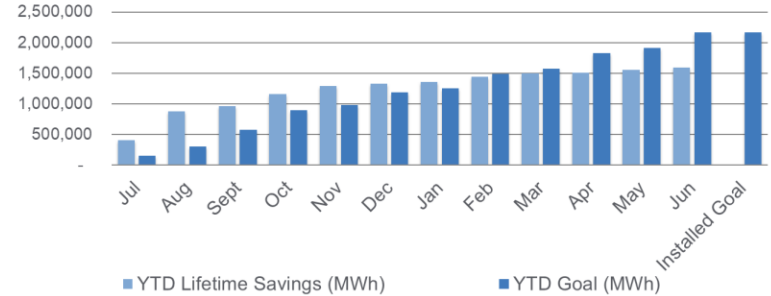
Progress Towards Goals – TRC Managed Programs

FY23 TRC Managed Programs

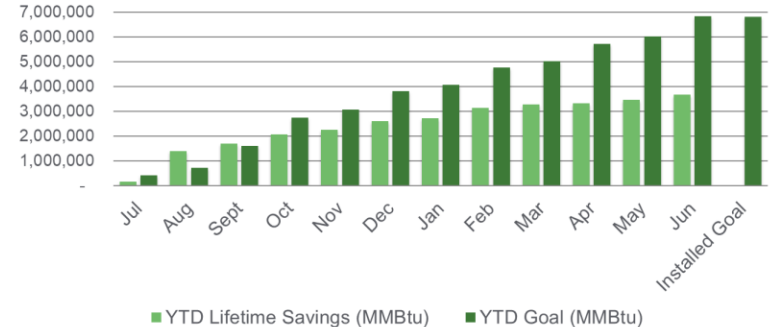
Incentive Budget: \$149,857,821



FY23 Overall Progress Towards TRC Managed Program Goals
YTD Lifetime Electric Savings (MWh)



FY23 Overall Progress Towards TRC Managed Program Goals
YTD Lifetime Gas Savings (MMBtu)



Energy Efficiency Programs FY24

NJCEP/TRC Managed

Closed/Closing Out

- Residential Products & HVAC
- Residential Existing Homes
- C&I Buildings (existing buildings)
- SmartStart Retrofit
- Pay for Performance Existing Buildings
- Direct Install
- School & Small Business Stimulus Program (federally funded)

NJCEP/TRC Managed

Open

- **New Construction**
Was: Residential New Construction, SmartStart New Construction, Pay for Performance New Construction, Customer Tailored Energy Efficiency Pilot New Construction
- Large Energy Users
- Local Government Energy Audit
- Distributed Energy Resources

BPU/Utility Managed

Comfort Partners



Direct Install Program Completion

The **Direct Install** program offered comprehensive solutions that simplified and made the transition to high-efficiency equipment accessible and cost-effective for small to medium-sized facilities.

The Results



\$246,660,726 incentives paid



397,651,391 kWh saved



9,360,568 therms saved



12 Year program length



10,000 projects participating

Greenhouse Gas Equivalents



849 Million vehicle passenger miles or



37 Million Gallons of gas or



41,760 homes' energy use for 1 year or



80% power plant emissions for 1 year

ACEEE 2019 Exemplary Energy Efficiency Program Awardee



Typical Equipment: Lighting & Controls, Hot Water Conservation, HVAC, Motors, Refrigeration, Variable Frequency Drives

New Construction Program & Garden State Challenge Pilot Update

Next Steps

- Finalize program design with Board Staff
- Release for public comment as Compliance Filing update



Energy Efficiency Updates:

Regulatory – State & Federal



FY24 Compliance Filings

www.NJCleanEnergy.com/FILINGS

- Approved during the 6/29/23 board meeting

www.NJCleanEnergy.com/FILINGS



TRC FY24 Compliance Filing – Summary of Changes

www.NJCleanEnergy.com/FILINGS

Alignment with newly adopted code revisions

- Update all applicable EE Programs' minimum efficiency, baseline, and related requirements to conform to New Jersey's recent adoption of IECC 2021/ASHRAE 90.1-2019

Local Government Energy Audit (LGEA)

- Inclusion of high-level water assessment


Combined Heat and Power – Fuel Cells (CHP-FC)

- Add an incentive of 50% of the cost of a feasibility study, capped at an incentive of \$50,000 and payable upon NJCEP approval of the completed study
- This incentive would count towards any and all other applicable incentive caps. This would help to increase participation by offsetting some pre-design costs
- Only projects with heat recovery would be eligible for this incentive, e.g., fuel cells without heat recovery (aka $\geq 40\%$ FCs) would not be eligible for this incentive





Triennium 2 Straw Proposals

Policy Updates



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HOME	RESIDENTIAL	COMMERCIAL, INDUSTRIAL AND LOCAL GOVERNMENT	RENEWABLE ENERGY												
<p>NEW JERSEY'S CLEAN ENERGY PROGRAM</p> <p>ABOUT NJCEP</p> <p>BOARD OF PUBLIC UTILITIES</p> <p>POLICY UPDATES & REQUEST FOR COMMENTS</p> <p>CALENDAR</p> <p>CLEAN ENERGY STAKEHOLDER GROUPS - MEETINGS</p> <p>GRANTS & SOLICITATIONS</p> <p>TRAINING RESOURCES</p> <p>PRESS ROOM</p> <p>PUBLIC REPORTS AND LIBRARY</p> <p>CONTACT US</p>	<p>Home</p> <h3>Policy Updates and Request for Comments</h3> <p>2023</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #fff9c4;"> <th style="width: 60%;">Subject Matter</th> <th style="width: 10%;">Date Issued</th> <th style="width: 10%;">Due Date</th> <th style="width: 20%;">Comments Received</th> </tr> </thead> <tbody> <tr> <td> Notice of Public Hearing: Stakeholder Notice regarding Energy Efficiency Triennium 2 Straw Proposals June 20, 2023 (2pm): Webinar Recording June 20, 2023 (6pm): Webinar Recording 1.) T2 EE3 Goals Targets PIM Straw Proposal 2.) T2 EE4 Building Decarbonization Straw Proposal 3.) T2 EE5 Demand Response Straw Proposal </td> <td style="text-align: center;">June 6, 2023</td> <td style="text-align: center;">June 27</td> <td></td> </tr> <tr> <td> Notice of Public Hearing: The NJCEP FY24 Proposed Comprehensive Resource Analysis, Budgets, and Programs June 2, 2023 Presentation and Webinar Recording 1.) FY24 Budget Table 2.) CRA Straw Proposal 3.) DCE Compliance Filing 4.) TRC Compliance Filing </td> <td style="text-align: center;">May 12, 2023</td> <td style="text-align: center;">June 12</td> <td></td> </tr> </tbody> </table>		Subject Matter	Date Issued	Due Date	Comments Received	Notice of Public Hearing: Stakeholder Notice regarding Energy Efficiency Triennium 2 Straw Proposals June 20, 2023 (2pm): Webinar Recording June 20, 2023 (6pm): Webinar Recording 1.) T2 EE3 Goals Targets PIM Straw Proposal 2.) T2 EE4 Building Decarbonization Straw Proposal 3.) T2 EE5 Demand Response Straw Proposal	June 6, 2023	June 27		Notice of Public Hearing: The NJCEP FY24 Proposed Comprehensive Resource Analysis, Budgets, and Programs June 2, 2023 Presentation and Webinar Recording 1.) FY24 Budget Table 2.) CRA Straw Proposal 3.) DCE Compliance Filing 4.) TRC Compliance Filing	May 12, 2023	June 12		<div style="background-color: #800000; color: white; padding: 5px; text-align: center;">Program Updates</div> <ul style="list-style-type: none"> ● Energy Master Plan Update ● Solar Scam Warning ● School and Small Business Energy Efficiency Stimulus Program ● Energy Efficiency Program Transition <div style="background-color: #0056b3; color: white; padding: 5px; text-align: center; margin-top: 10px;">Program Literature</div> <div style="text-align: center; margin-top: 10px;">  <p>Program Literature</p> <p>Applications and Brochures Download the latest program materials.</p> </div> <div style="background-color: #0056b3; color: white; padding: 5px; text-align: center; margin-top: 10px;">Energy Master Plan</div> <div style="text-align: center; margin-top: 10px;">  <p>State of New Jersey Energy Master Plan</p> </div>
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Guest Presentation:

Maryann Tancredi, NJ USDA
Rural Energy for America Program





Inflation Reduction Act Rural Business-Cooperative Service Rural Energy for America Program

2022 REAP | Inflation Reduction Act (IRA) Funding: Background



The Rural Energy for America Program was funded with an additional \$2.02 billion dollars to invest in over 45,000 farms and small businesses



Investment

- \$1.7 Billion for REAP
- \$304 Million for underutilized technologies and technical assistance

REAP Financial Assistance Types

Grants

Loan Guarantees

Combination Grant/Loan Guarantees

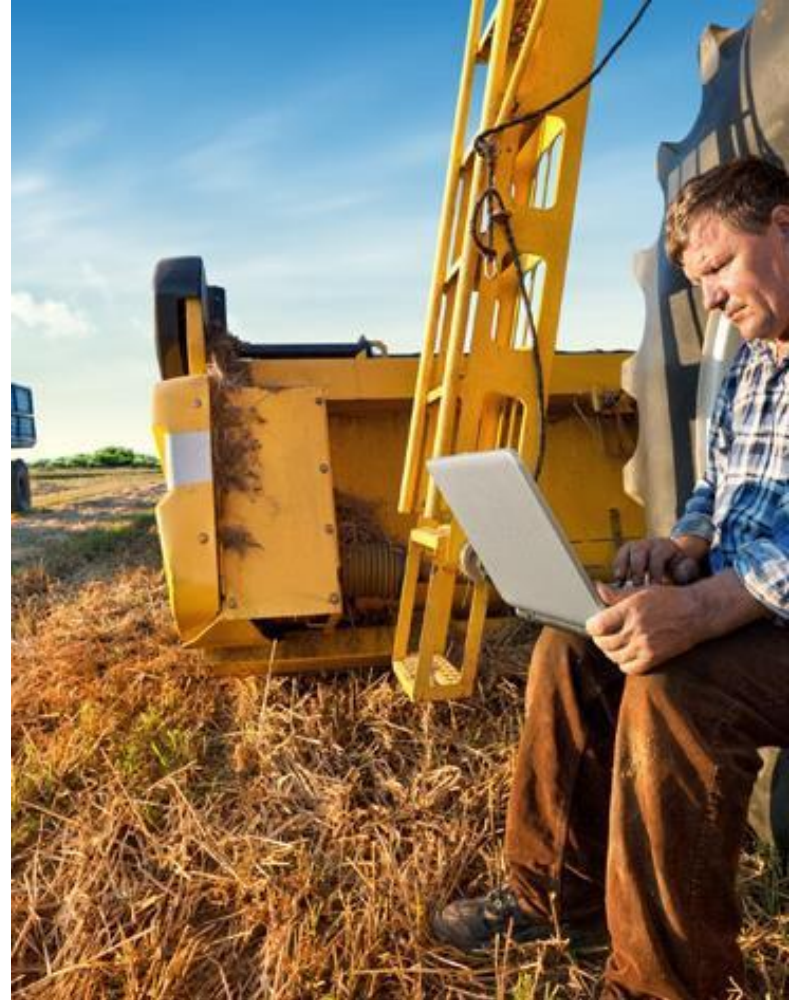


REAP Project Types

Renewable Energy Systems (RES)

Energy Efficiency Improvements (EEI)

Energy Efficiency Equipment and Systems (EEE)
for Agricultural Production or Processing
(Loan Guarantee Only)



REAP Grant Funding



System Installations:

Renewable Energy Systems
Energy Efficiency Improvements



Technical Assistance:

Energy Audits
Renewable Energy Development Assistance

REAP Systems, Equipment, Improvements

Provides guaranteed loan financing and grant funding to agricultural producers and rural small businesses for **renewable energy systems or to make energy efficiency improvements**.

➤ \$1,055,003,000 available through September 2024

Available Funding

- Grants can cover up to 50% of total eligible project costs (from 25% pre-IRA)
- Loan Guarantees on loans can cover up to 75% of total eligible project costs
- **Combined** grant and loan guarantee funding can cover up to 75% of total eligible project costs

Underutilized Renewable Energy Technologies

NEW Underutilized Renewable Energy Technology Set-Aside \$144,750,000

- Technologies which do not produce greenhouse gases at the project level
(*Carbon Dioxide (CO₂), Methane (CH₄) Nitrous Oxide (N₂O), Fluorinated Gases*)

AND

- Technologies that make up less than 20% of total grant dollars obligated at the end of the fiscal year two years previous to current year. (*Example: FY24 uses FY22 obligation data*)

Additional Competitions

Six quarterly competitions through September 2024. 1st application window opens April 1, 2023:

June 30, 2023 1st quarterly competition closes. Next round opens July 1

Sept 30, 2023 2nd quarterly competition closes. Next round opens Oct 1

Dec 31, 2023 3rd quarterly competition closes. Next round opens Jan 1

March 31, 2024 4th quarterly competition closes. Next round opens April 1

June 30, 2024 5th quarterly competition closes. Next round opens July 1

Sept 30, 2024 6th quarterly competition closes.

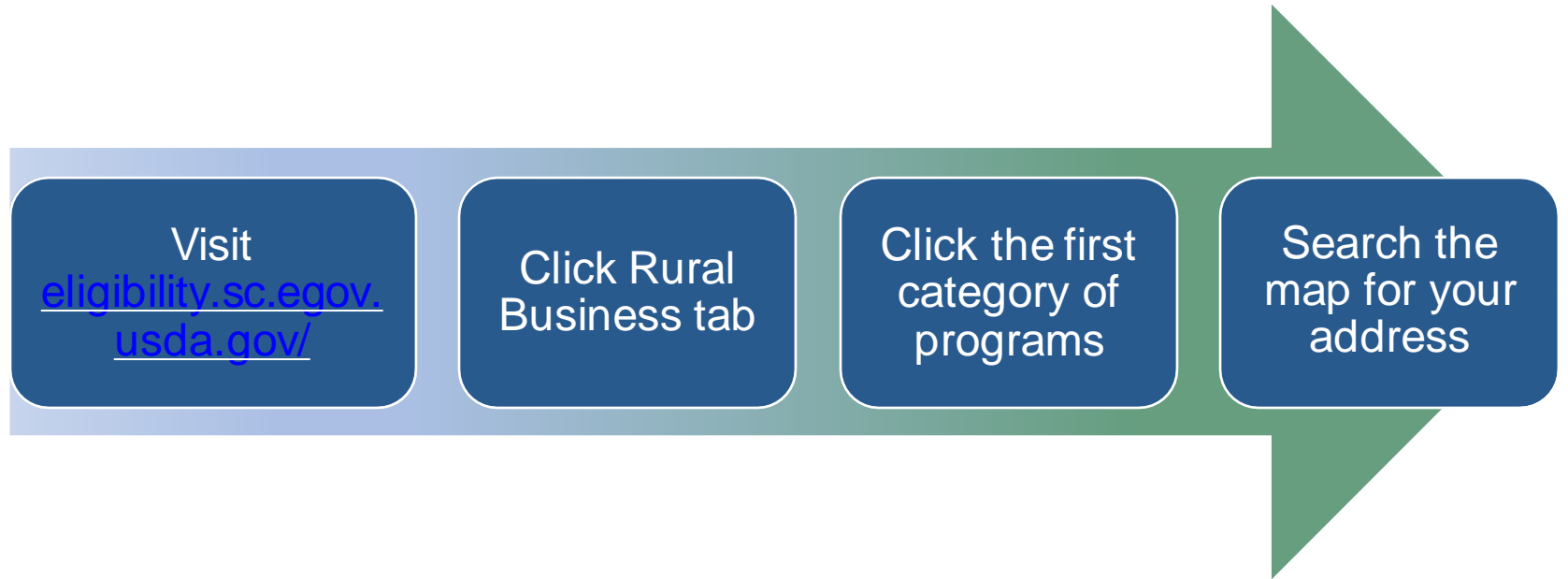
Rural Small Business: Eligibility

**An entity that meets SBA size standards
AND one of the following:**

- Private for-profit entity
- A cooperative
- An electric utility
- A tribal corporation or other tribal business entity

*Located in a rural area or non-metro community of $\leq 50,000$

How to Determine Geographic Eligibility



Agricultural Producer: Eligibility

An individual or entity that receives 50 percent or more of their gross income from agricultural operations:

- Crops
- Livestock
- Aquaculture
- Forestry operations
- Nurseries
- Dairies

*Located in a rural or non-rural areas



Renewable Energy Eligible Projects



Solar



Wind



Small Hydroelectric
(below 30 megawatts)



Anaerobic Digesters



Biomass



Geothermal



Wave/Ocean Power



Energy Efficiency Eligible Projects



Lighting



Heating



Cooling



Ventilation



Fans



Automated Controls



Insulation



Additional Requirements



RES Projects
may require a full
technical report
and/or a
feasibility study



EI projects
require an energy
assessment or
energy audit

Projects involving
over 10 acres
may require a
more detailed
environmental
review

Do not begin construction or incur costs prior to Agency confirmation.

Funding Requirements for REAP Grants

Up to 50%*
of Eligible Project Costs

 Renewable Energy Systems	 Energy Efficiency Improvements		
Minimum Total Project Cost	\$10,000	Minimum Total Project Costs	\$6,000
Maximum Grant Request	\$1,000,000	Maximum Grant Request	\$500,000

*Must meet requirements to be eligible for 50%.

*Maximum financing for loan/grant combo is 75% of eligible project cost.

Maximum Federal Grant Share

Must meet ONE of the following criteria to qualify for up to 50%:

1. Project is a renewable energy system or retrofit of a renewable energy system that produces zero greenhouse gas emissions at the project level.
 - Carbon Dioxide (CO₂), Methane (CH₄), Nitrous Oxide (N₂O), Fluorinated Gases
2. Project is located in an Energy Community as defined in 26 USC 45(b)(11)(B) and determined by the Department of the Treasury
3. Project is an Energy Efficiency Improvement (EEI)
4. Is a project proposed from an eligible Tribal Corporation or other Tribal Business entity (including Tribal agriculture operations) as described in 7 CFR part 4280

All other projects that do not fit into one of the categories are eligible for up to 25% Federal grant share

Use of Funds

✓ Eligible Project Costs

- **Equipment:**
 - Purchase & installation
 - New or refurbished
- **Post-application construction & facility improvements**
- **Retrofitting**
- **Professional service fees**
- **Permits & license fees**
- **Working capital, land acquisition**
(Guarantee loan **ONLY** with restrictions)

⊘ Ineligible Project Costs

- **Residential energy projects**
- **Equipment:**
 - Farm tillage equipment
 - Used equipment vehicles
- **Pre-application construction & facility improvements**
- **Application preparation or grant writer fees**
- **Line of credit**
- **Lease payments**
- **Payment to the applicant/business owner, beneficiary, or relative**

Energy Audit & Renewable Energy Development Assistance Grants (EA/REDA)

Assist rural small businesses and agricultural producers by conducting and promoting energy audits and providing Renewable Energy Development Assistance (REDA)

Purpose



The maximum grant amount in a fiscal year is \$100,000

Grant Amount



- State/local governments
- Federally-recognized tribes
- Institutions of higher education
- Rural electric cooperatives

Borrower Eligibility



- Energy audits
- Renewable energy technical assistance

Eligible Projects



Renewable Energy System (RES) Solar Array



Electric Cooperative

Community solar project

- \$784,792 Total Project Cost
- \$20,000 REAP Grant
- \$764,791
Applicant
Contribution



Production of 443
mWh annually

Renewable Energy System (RES) Anaerobic Digester



Small Energy Company & Dairy Farmers

1 MW Anaerobic digester

- \$4.15 Million Total Project Cost
- \$100,000 REAP Grant
- \$2.65 Million REAP Guarantee



Powers an equivalent of
700 homes/year

Renewable Energy System (RES) Hydropower



Rural Auto Repair Shop

11 kW micro-hydropower turbine

- \$78,511 Total Project Cost
- \$19,695 REAP Grant
- \$58,816 Applicant Contribution



51% reduction in energy costs

Renewable Energy System (RES) Geothermal



Grocery Store

Geothermal heat,
energy efficient
coolers & lighting

- \$198,600 Total Project Cost
- \$49,650 REAP Grant
- \$148,950 Commercial Loan



40% reduction in energy costs

Energy Efficiency Improvement (EEI) Poultry Houses



Poultry Farm

Radiant heating, fans, vents & computerized controls

- \$99,293 Total Project Cost
- \$20,000 REAP Grant
- \$79,293 Commercial Loan



Saved 122,631 KWH,
improved egg production,
increased labor efficiency

Energy Efficiency Improvement (EEI) Equipment Upgrade



Laundromat & Dry Cleaners

Washer & Dryer Replacement

- \$42,040 Total Project Cost
- \$10,510 REAP Grant
- \$31,531 Dealer Financing



52% energy savings, improved customer experience

Energy Efficiency Improvement (EEI) Equipment Upgrade



Nursery

Energy efficient glass roof, radiant heat, fans, vents & computerized controls

- \$287,855 Total Project Cost
- \$71,964 REAP Grant
- \$100,000 REAP Guarantee
- \$115,891 Commercial Loan



40% reduction in energy costs,
improved plant health & quality

Energy Efficiency Improvement (EEI)

Lighting & Cooling



Rural Assembly Manufacturer

Lighting replacement

- \$78,511 Total Project Cost
- \$19,695 REAP Grant
- \$58,816 Applicant Funds



50% reduction in electric bill



Grocery Store

Cooler door replacement

- \$41,363 Total Project Cost
- \$8,827 REAP Grant
- \$2,950 Electric Co-op Rebate



Savings of \$500 per month

Energy Efficiency Improvement (EEI) Heating & Cooling



Flower & Gift Shop

HVAC and insulation upgrades

- \$34,509 Total Project Cost
- \$8,627 REAP Grant
- \$17,200 REAP Guarantee
- \$8,682 Applicant Contribution



60% energy savings,
retained store front on
community's Main Street

Energy Efficient Equipment and Systems Assistance (EEE) Equipment Installation



Hydroponic Greenhouse

State of the art commercial scale hydroponic tomato facility using combined heat and power to maximize efficiencies

- \$66,662,731 Total Project Cost
- \$17,000,000 REAP Guarantee
- \$24,500,000 B&I Guarantee



Replacing 25,613,890 (kWh) of electricity per year - enough to power 2,364 houses

Funding Requirements for REAP Guaranteed Loans

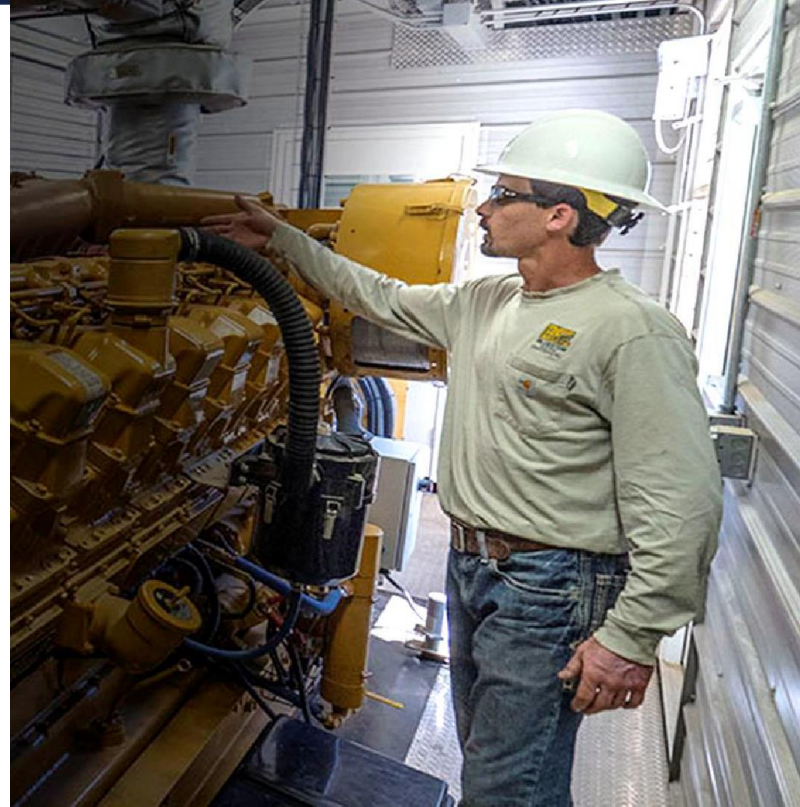
Guaranteed Loan Amount

Minimum Request

\$5,000

Maximum Request

\$25,000,000



REAP Guaranteed Loan Additional Information

1

Subject to OneRD Guarantee Loan Program Guidelines

2

Loan amount cannot exceed 75% of eligible project cost

3

Loan/Grant Combo financing max at 75% of eligible project cost

4

Terms negotiated between lender and borrower

5

Fees, appraisals, equity & collateral requirements apply

Energy Efficient Equipment & Systems Assistance (EEE)



The 2018 Farm Bill expanded REAP provisions to include guaranteed loan funding up to 15% to agricultural producers for Energy Efficient Equipment and Systems (EEE).



The funding is a guaranteed loan ONLY. Loan funds can be used for the purchase and installation of equipment that exceeds current efficiency standards.

How to Apply: Resources

Contact the USDA Rural Development State Energy Coordinators with questions

Application packages can be found under the 'To Apply' tab on the REAP program website

Applications may be mailed or emailed to Rural Development staff or submitted through Grants.gov



Contact Information

Maryann Tancredi
Business Programs Director

Maryann.Tancredi@usda.gov

(856) 787-7752

www.rd.usda.gov



General Q&A



To submit questions in advance for next month:
EnergyEfficiency@bpu.nj.gov

Items of Interest



Next Meetings



Energy Efficiency Stakeholder Meetings

NJCleanEnergy.com/StakeholderGroups/Energy-Efficiency

3rd Thursday of the Month, 1-2:30pm

August 17, 2023

September 21, 2023

October 19, 2023

(no November meeting)

December 21, 2023



More Information

VISIT

NJCleanEnergy.com

NJCleanEnergy.com/EE

CONTACT

EnergyEfficiency@bpu.nj.gov

866.NJ.SMART (657.6278)

EE LISTSERV

NJCleanEnergy.com/LISTSERVS



@NJCleanEnergy

THANK YOU

