

2023 Program Kick-off

2/9/2023

NYSEG/RG&E Commercial & Industrial Rebate Programs

Agenda

- Program Overview
 - Who we are
 - Program basics
 - How to apply
- What's New for 2023
 - Budgets
 - New offerings
 - Program updates
- New Tools
 - TA Microsite
 - Find a Contractor Tool





Rainwater

- February is one of the wettest months of the year
- Wet surfaces can cause hazards on the jobsite, in the workplace, and in our day-to-day
 - Slips, trips and falls
 - Can increase danger when using cranes or hoists
 - Can affect driving conditions on the road and construction sites
 - Can freeze and increase risk of accidents







Safety First

Rainwater

- OSHA has no specific guidelines around working in the rain, but they do recommend:
 - Moving cautiously, particularly on ladders or at heights
 - Use tools that are appropriate for use in the rain with non-slip handles
 - PPE including non-slip footwear
 - Suitable hand protection with good grip







Program Implementer



• Email:

cienergysavings@franklinenergy.com

Phone:

1.888.316.8023

• Program Office: Victor, NY - Remote



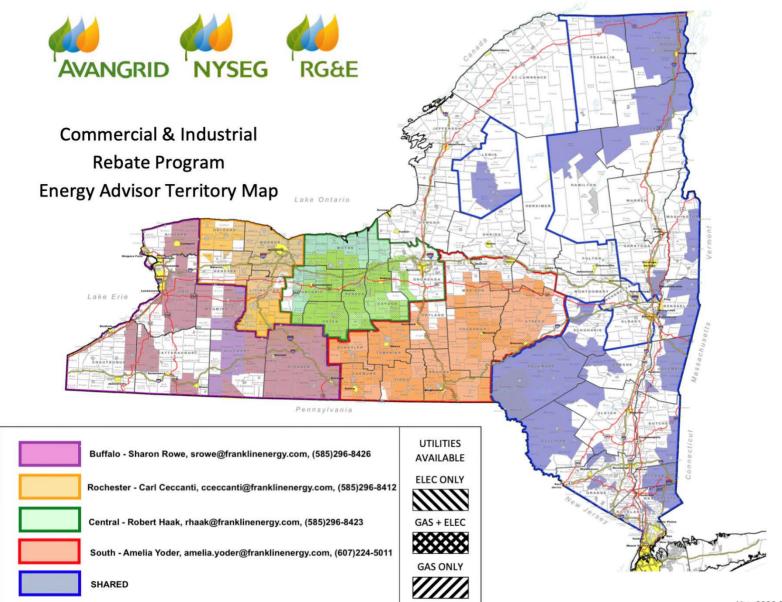


NYSEG/RG&E Rebate Team





Service Area



Overview

Program provides rebates for customers who perform energy efficiency upgrades to their facilities and/or equipment.

ELIGIBILITY

- NYSEG and/or RG&E natural gas and electricity directly metered commercial or industrial customers
- Eligible project types include:
 - Retrofits
 - Add-ons
 - Major renovations
 - New construction
- Rebates are paid after the project is completed









Program Guidelines



Program Year

- Pre-Approval applications accepted from January 1st through November 30th
- Final Approval applications accepted through December
- Or until all available funds are reserved



Rebates

- **NYSEG/RG&E:** Identical programs, but different budgets
- **Prescriptive Rebates:** predetermined amounts, preapproval *not* required but encouraged
- **Custom Rebates:** Performance based amounts, preapproval *required*
- **Rebate Limits:** no min or max rebate amount, some caps with custom projects





Prescriptive Rebates and Catalogs



Some examples of current offerings:

Lighting

- Interior and exterior LED lamps and fixtures
- Lighting controls

Process Systems

- Compressed air
- Process exhaust filtration
- Ozone generators for laundry

Kitchen/Refrigeration

- Commercial kitchen equipment
- EC motors for refrigeration
- Controls evaporator fan, anti-condensation

HVAC/Plumbing

- Steam traps & survey
- Unitary HVAC, split systems
- Boilers, furnaces and unit heaters
- Controls DCV, thermostats, boiler reset
- VFDs for fans and pumps
- Tune-ups boilers and chillers
- Notched and synchronous belts
- Boiler economizer
- EC motors for hydronic pumps
- Industrial air curtains

Agriculture

- High speed barn fans
- Refrigeration heat recovery
- Milk pre-cooling system
- Variable speed vacuum pumps





www.nyseg.com

Custom Rebates

- Rebates are performance-based
 - \$0.20/kWh saved annually
 - \$1.50/therm saved annually



- Eligibility: any project that saves energy and is not listed in the prescriptive catalogs
- Rebate Limits:
 - Early Replacement and Add-on: 50% Project Cost
 - End-of-Life Replacement and New Construction: 90% Incremental Cost
- Preapproval REQUIRED
- Energy Savings Calculations required
 - We're here to help! Expert assistance with developing custom energy savings calculations is available at no cost to any qualified customer or contractor





- 1. Visit the program website for all program information
 - NYSEG <u>nyseg.com/CIRP</u>
 - RG&E <u>rge.com/CIRP</u>
- 2. Confirm Project Eligibility and Type
- 3. Apply Online NGAGE
- 4. Get Pre-approved (custom project, or as desired)
- 5. Execute Project
- 6. Submit Final Documents and Get Your Rebate

Notes:

- Contractors, vendors, or third-party representatives can apply on behalf of a utility customer and even get paid the rebate if customer agrees.
- Contact program staff with any questions or for a demo on application process

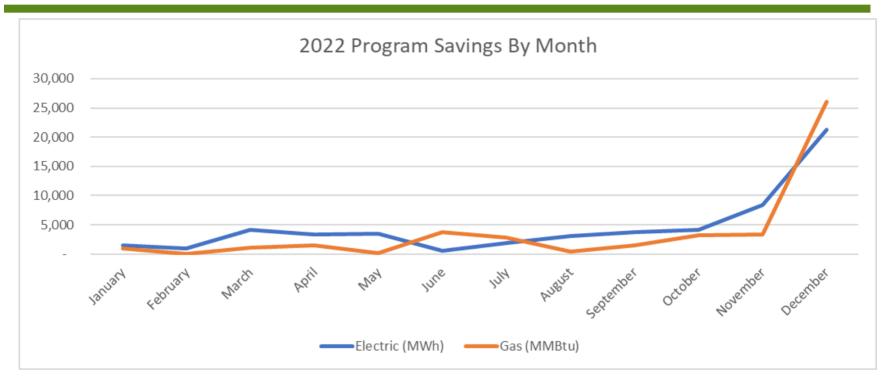
Submit

Application

2023 Program Funds (subject to change)

All in: 2023 C&I Electric Budgets 2023 C&I Gas Budgets \$18.9M \$10.000.000 \$450.000 \$8,940,000 \$390.000 \$9,000,000 \$400.000 \$8.000.000 \$350,000 \$7.000.000 \$300.000 \$250.000 \$6,000,000 \$5.000.000 \$250,000 C&I. \$5,000,000 \$200,000 \$4,000,000 \$14.5M \$150.000 \$3,000,000 \$100.000 \$2,000,000 \$1,000,000 \$50,000 Ś-Ś-NYSEG Electric **RG&F** Electric NYSEG Gas RG&F Gas 2023 SBCC Gas Budgets 2023 SBCC Electric Budgets \$3,000,000 \$120,000 \$110,000 \$2,720,000 SBCC: \$2,500,000 \$100.000 \$4.4M \$2,000,000 \$80,000 \$70,000 \$1,510,000 \$1,500,000 \$60,000 \$1,000,000 \$40,000 \$500,000 \$20,000 \$-\$-NYSEG Electric **RG&E** Electric NYSEG Gas RG&E Gas **RG&E** NYSEG www.nyseg.com

Historical Participation



- Hockey stick curve at year-end is typical but exaggerated in 2022 due to logistical delays
- Hoping to influence projects to close and submit earlier in the year





Lighting Updates:

- DLC listed fixtures must meet Technical Requirements V5.1
- General Service Lamps (screw in and bi-pin) no longer eligible due to federal mandates
- Exterior fixtures will require a minimum runtime of 2,900 hours
- SBCC High Runtime Rates must provide lighting hours to verify eligibility





Non-Lighting Updates:

- Pipe Insulation removed from prescriptive catalog, still eligible through custom
- High-speed barns now using CFM/W as the primary efficiency metric
- Hydronic Pumps modified efficiency and power ratings, same rebates
- Custom projects minimum payback of 6 months for industrial customers





What's New for 2023

Program Updates:

- Improved payment timelines!
 - Currently processing and payment can take 8 10 weeks.
 - Targeting 4 6 weeks for processing and payment starting in March 2023!
- New SBCC Gas measures
 - Higher rebate rates for certain prescriptive gas measures for eligible small business customers
- New Web Tools
 - Trade Ally Microsite
 - Find a Contractor Tool





Small Business Customer Choice Program

- Eligibility Criteria:
 - Electric: average annual peak demand ≤ 110kW
 - Gas: Consumption based TBD
- Higher Rebates for
 Prescriptive Measures:
 - Lighting fixtures
 - High Runtime Lighting
 - Furnaces, Boilers, Unit Heaters
 - Wi-Fi Thermostats
 - Demand Controlled
 Ventilation
 - Commercial Kitchen
 Equipment

Small Business Program

2023 Rebate Catalog

LED Lighting Fixtures:

LED Replacement Tubes (pages 2) Interior Ambient Fixtures (page 3) Refrigerated Case Lights (page 3) Downlights, Track Lighting and Wall-Wash (page 3) Exterior Area (page 4) High/Low Bay (page 4) Lighting controls (page 5)

HVAC Measures:

Furnaces, Boilers, Unit Heaters (page 6) Wi-fi thermostats (page 7) Demand Controlled Ventilations (page 8)

Gas Kitchen Equipment: Ovens (page 9) Fryers (page 11) Griddles (page 11) Steamers (page 11)







Trade Ally Website

Program Resources

- Catalogs
- Sell sheets
- Webinar and Training Recordings
- Program updates
 - Newsletter/email archives
 - Upcoming events

• Become a registered Trade Ally

- Become an expert on the program
- Dual branded logo
- Help promote business and connect with interested customers
- Assigned Energy Advisor for project assistance and 1 on 1 trainings

Trade Ally: Network of contractors, engineering firms, or third-party experts who participate in and partner with our program's offerings



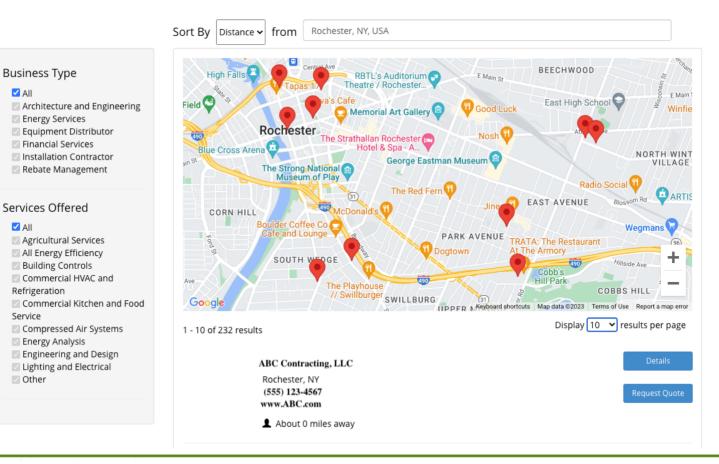
NysegRgeTa.com





Find a Contractor Tool

- Customers: Find the right Trade Ally for the job
- Registered Trade Allies: Be found more easily and connect with interested customers







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EV Charger Make-Ready Program

Rebates are available to help offset up to 90-100% of construction costs associated with the electrical infrastructure (make-ready) required to support L2 and DCFC chargers for commercial customers.

	Covered by Make-Ready incentives		Paid for by the customer	
	Utility-side infrastructure	Customer-side infrastructure	EVSE hardware	Other soft costs
Examples	Distribution Network Transformers Conductor	Panel Conductor Boring Trenching Conduit	Charging Station Network equipment	 Signs Bollard Network Maintenance fees
Paid for by	NYSEG reimburses up to 50%, 90% or 100% for eligible sites		Customer and/or NYSERDA*	
	Customer is responsible for the remainder		Customer and yor HTSERDA	
Owned by	NYSEG	Customer	Customer	

Click to watch: 2023 EV Make-Ready Program Webinar







Websites:

NYSEG EV Make-Ready

RG&E EV Make-Ready

Find a qualified contractor: EV contractor list

Program Contacts:

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Chris Wallace Energy Advisor – NYSEG Email: <u>cwallace@franklinenergy.com</u> Phone: 607-203-5509

Application Portal Help: <u>EVMR@franklinenergy.com</u> or 844-323-6400

Economic Development



- <u>www.lookupstateny.com</u>
- Funding for utility-related infrastructure improvements

Utility Contact Joseph Sayre 585-749-4238 Joseph_Sayre@rge.com





Connect with our team

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Thank you!





