

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



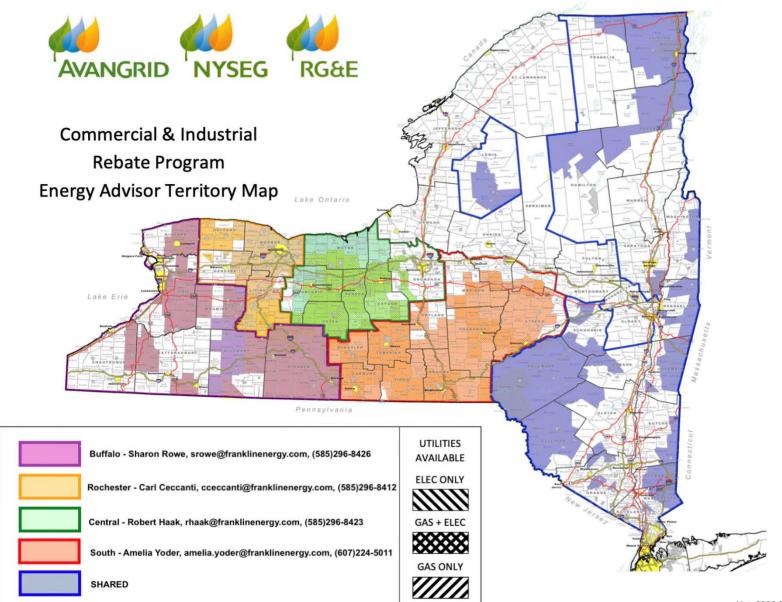


### **NYSEG/RG&E Rebate Team**





#### **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

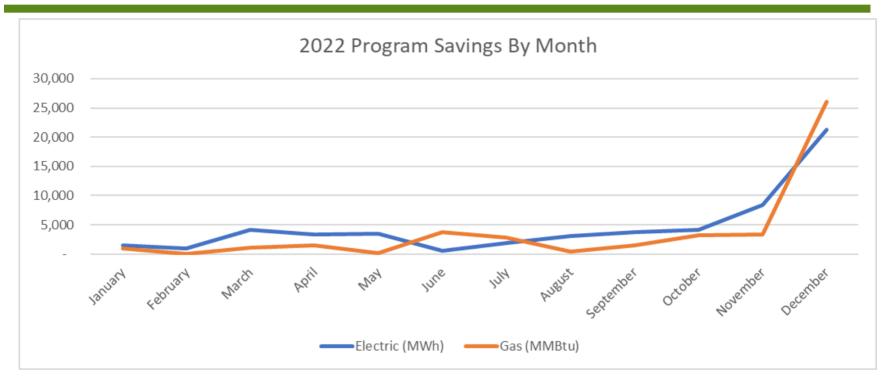
Submit

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



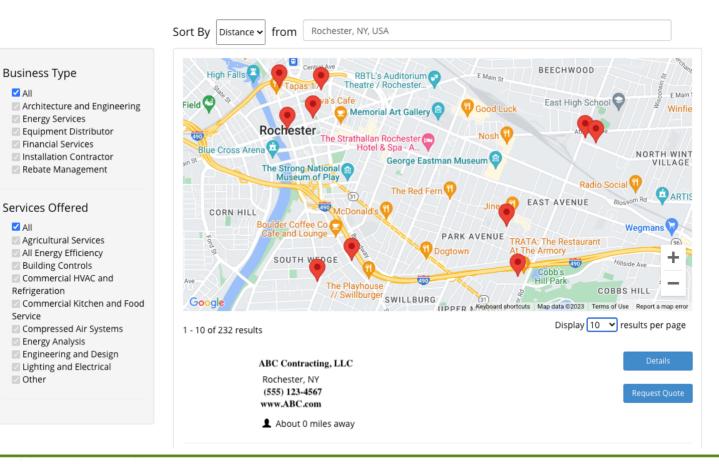
#### NysegRgeTa.com





# **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	<ul> <li>Signs</li> <li>Bollard</li> <li>Network</li> <li>Maintenance fees</li> </ul>
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!





