# Jersey Central Power & Light

# ENERGY SOLUTIONS PROGRAM GUIDE



A comprehensive approach to improving how buildings use energy, the **Energy Solutions Program** includes a variety of long-term energy saving measures for commercial and industrial (C&I) facilities.



#### Retrocommissioning (RCx)

- Optimizes building performance
- Cuts energy costs by fine-tuning controls and system settings
- Identifies opportunities to restore mechanical, electrical, and thermal systems to peak performance
- Reduces energy waste and costs



### **Retrocommissioning-Lite (RCx-Lite)**

- Offers quick energy savings with low- and no-cost measures
- Accelerates less complex projects
- Maximizes savings

Up to 70% of project cost covered

Energy savings with incentives for:

Lighting Up to \$0.16/kWh

Non-Lighting Up to \$0.30/kWh

Up to \$0.40/therm



# **Strategic Energy Management (SEM)**

- Increases savings and efficiency
- Focuses on smart operations, behavioral strategies, and performance tracking for lasting energy reduction

Up to 70% of project cost covered

Energy savings with incentives for:

Lighting & Non-Lighting

Natural Gas

Up to \$0.30/kWh
Up to \$0.50/therm

STEP 1:

Contact a certified Program Ally to help you and check your eligibility for the program

Natural Gas

STEP 2:

Get pre-approved to begin the process for evaluating energysaving measures **STEP 3:** 

Perform an energy audit with your Program Ally to identify cost-saving opportunities **STEP 4:** 

Implement recommended changes to improve efficiency and lower operational costs STEP 5:

Confirm upgrades, submit for incentives, and save on your energy bills



# Virtual Commissioning (VCx) and Virtual Strategic Energy Management (vSEM)

- Unlocks no-cost opportunities
- Reduces utility costs with no major upgrades or on-site visits
- Optimizes savings and contribute to a greener future

15% savings on utility costs since 2019

This program is **free** and will help reduce your facility's yearly energy costs

STEP 1:

Submit an interest form to connect with a Program Ally who can guide you

STEP 2:

If you qualify, you Program Ally will handle the enrollment process **STEP 3:** 

Review strategies to improve efficiency from an Energy Advisor

**STEP 4:** 

Implement efficiency changes to improve performance and reduce waste STEP 5:

Track your progress as energy use decreases and you save on energy bills





# **Customer Participation and Support**

# Retrocommissioning (RCx)

# Who should participate?

- Large commercial and industrial (C&I) customers
- Building floor area of 100,000 sqft (exceptions apply)
- >200,000 kWh in first year project savings
- Facility not commissioned in the last 3 years, and not newly constructed
- Potential for significant energy savings, with customer commitment to upgrades with 2-year payback or less

### An approved **Program Ally** can help with:







Incentives are available for completing investigations, installation, and verification, with referral bonuses

# **Retrocommissioning-Lite (RCx-Lite)**

# Who should participate?

- All C&I customers
- >25,000 kWh in first year project savings
- Facility not commissioned in the last 3 years, and not newly constructed
- Potential for significant energy savings, with customer commitment to upgrades with 2-year payback or less

#### An approved **Program Ally** can help with:



Site Investigations





Verification

Incentives are available for completing investigations, installation, and verification, with referral bonuses

# **Strategic Energy Management (SEM)**

# Who should participate?

- Large C&I buildings with a minimum peak demand of 300 kW (exceptions apply)
- >200,000 kWh in first year project savings
- Executive leadership commitment to prioritize energy efficiency with resources and support

#### An approved **Program Ally** can help with:



Energy management



System monitoring



Staff training



Project planning

Incentives are available for developing action plans, and M&V, with possible bonus incentives

# **Virtual Commissioning (VCx)**

# Who should participate?

• All C&I customers

An approved Program Ally will help determine eligibility for the program



# **Virtual Strategic Energy Management (vSEM)**

#### Who should participate?

• All C&I customers with a minimum peak demand of 300 kW

An approved **Program Ally** will help determine eligibility for the program



#### All programs are subject to change without notice.

Costs of these programs may be recovered through customer rates in accordance with New Jersey law. For a complete list of commercial, industrial, residential and low-income energy efficiency programs, please visit energysaveNJ.com.





