# 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

Gas 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



Energy savings with incentives for:

Lighting & Non-Lighting

Gas

Up to \$0.50/therm

Up to \$0.30/kWh



# STEP 1:

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

#### 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



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 with a minimum peak demand of 300 kW
- 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:



Investigations





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

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

# Who should participate?

- Small to medium C&I facilities with a maximum peak demand of 300 kW
- >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



Project Completion



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 500 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

Staff training



System monitoring



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.

By participating in energy efficiency and peak demand reduction programs, customers agree to allow their utility to retain ownership of all Capacity Rights which refers to the demand reduction associated with any energy efficiency or peak demand reduction measures for which incentives were provided by the Company.



