



## FREQUENTLY ASKED QUESTIONS

### ENERGY MANAGEMENT PROGRAM

#### **WHAT IS THE ENERGY MANAGEMENT PROGRAM?**

The Energy Management Program includes three subprograms – Building Tune-up (BT), Retro-Commissioning (RCx), and Strategic Energy Management (SEM). These subprograms offer a comprehensive mix of energy-saving measures such as basic HVAC tune-ups, building systems tune-ups, controls' calibration, diagnostic testing and installation of measures to enhance your building's energy performance and savings.

#### **WHAT IS BT?**

BT offers incentives to offset the upfront costs for adjustment and calibration of controls, diagnostic testing, and the installation of updated/replacement of the existing HVAC, refrigeration, and lighting control measures that enhance building energy performance and savings. Tune-ups cover either a limited quantity of controls (not whole building) and/or low- or no-cost measures that can be adjusted/installed by a building operator without the need for an RCx professional.

#### **WHAT IS RCX?**

RCx involves a systemic evaluation of opportunities to improve existing energy-using systems by starting with an in-depth energy assessment. RCx improves the efficiency of existing facility's mechanical, lighting, and control systems and identifies longer term improvements. The process can often resolve problems that occurred during design or construction, address problems that have developed throughout the building's life as equipment has aged, or as the building use has changed. RCx also includes Virtual Commissioning (VCx) or Meter Based Commissioning (MBCx) that use building meter data.

#### **WHAT IS SEM?**

SEM optimizes energy consumption for larger commercial and industrial customers through long-term management of existing systems and processes. The SEM process begins by developing SEM Plan (SEMP), tracking and benchmarking<sup>1</sup> your facility, and moves on to energy assessments to identify potential savings measures.

Site facility assessments may be 100% virtual or may include on site data collection and metering depending on customer needs and identified measures.

#### **HOW DOES THE ENERGY MANAGEMENT PROGRAM WORK?**

<sup>1</sup>Through Willdan's B3 Benchmarking Tool.

Jersey Central Power and Light (JCP&L) selected Willdan to implement the Energy Management Program. We will work with you and your Program Ally to navigate our simple 5-step process.

1. Enroll your building by providing your building's basic information via an on-line application.
2. A Program Ally performs a real-time evaluation of energy-efficiency improvements bundled with whole-building strategies to calculate savings and incentives.
3. You work with JCP&L Program Ally to implement the approved scope of work.
4. We support you through the complete project cycle, including post-installation inspection or measurement and verification process.
5. You receive your financial incentive based on the final scope of work and calculated energy savings.

## WHO IS ELIGIBLE FOR THE ENERGY MANAGEMENT PROGRAM?

The Energy Management Program is available for most non-residential customers including commercial, industrial, institutional, governmental, and multifamily common areas. To qualify, participating facilities should be in JCL&P's service territory. A customer's average annual electric demand must be over 200 kW.

## WHEN IS THE BEST TIME TO ENROLL?

The earlier the better to optimize your savings opportunities. If you have already completed an energy assessment or audit, we could use that as a starting point for refining your scope of work.

### TYPES OF BUSINESSES

Most non-residential customers located in JCP&L's service territory with an average annual electric demand above 200 kW.



Offices



Multifamily



Schools/Higher Education



Police/Fire Stations



Public Building



Hotels



Mixed-Use



Senior Living



Food & Beverage



Churches



Retail



Grocery/Convenience




Healthcare



Warehouse/Industrial

For additional questions about the Energy Management Program offered by FirstEnergy's New Jersey utility, please contact:

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**Power & Light**

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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](http://energysaveNJ.com).

By participating in these 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 and peak demand reduction measure for which incentives were provided by the Company. Your utility will aggregate these energy efficiency demand reduction attributes into the PJM capacity market with proceeds being used to offset the program costs.