Con Edison Commercial and Industrial Energy Efficiency Program

GREEN TEAM
THEY’LL HELP YOU GO GREEN AND SAVE GREEN
Discussion Overview

- Benefits, Eligibility & Team Members
- Program Components
- Project Incentives & Energy Studies
- Additional Program Attributes, Tools & Resources
- Process Overview
- FAQ
- Q&A
Benefits For the Con Edison Customer

• Reduced Replacement Costs
• Identify EE Opportunities
• Reduced Operating Costs
• Infrastructure/Value Enhancements
• Carbon Footprint Reduction
• Codes/LEED/Energy Star
  – Alignment & Compliance Ratings
Selected Local Laws and Regulations

- **LL 84** - Benchmarking the Energy & Water Efficiency of Buildings
- **LL 85** - NYC Energy Conservation Code
- **LL 87** - Energy Audits and Retro-commissioning
- **LL 88** - Lighting Upgrades and Sub-metering
- **PlaNYC** - Green House Gas Emissions
Customer Eligibility

• Con Edison directly metered Commercial or Industrial customer in an existing building who pays the applicable gas or electric System Benefits Charge
The Program Team

• Con Edison C&I Energy Efficiency Team
  – Program Management and Account Executives

• Lockheed Martin Team
  – Marketing, Operations, Engineering and Administration

• Market Partner Network

• Con Edison Customers
C&I Program: Three Major Components

• Rebates for Equipment Upgrades
• Performance-based Custom Incentives
• Energy Efficiency Technical Studies
Incentives Overview

• Equipment Rebate Program
  – **Electric**: High Efficiency Lighting, HVAC, Heat Pumps, De-lamping, Controls, Motors, VFD’s, and more
  – **Gas**: Furnaces, Boilers, Envelope, Infrared Heaters, Heat Exchangers, Controls, Process Heating, Tune-ups, and more
Incentives Overview

• Custom Program
  – Performance based incentives
  – $.08 to $.12/kWh and $1 to $2/therms projected to be saved in the first year

• Energy Efficiency Study
  – Co-funded technical studies to evaluate energy used in a facility and the recommended steps that can be taken to increase efficiencies
Energy Efficiency Studies

• New energy efficiency studies can be co-funded
  – Electric or Gas only: 50% up to $50,000
  – Electric and Gas: 50% up to $67,000

• Energy efficiency studies must be ASHRAE Level 3 equivalent

• Existing studies up to 2 years old may be used, and up to 5 years old with updated costs

• A study is not required for prescriptive equipment measures

• Pre-approval of energy efficiency studies is required
Additional Program Attributes

• Simple submittal and review process
• Single-point of contact
• Use and distribution of the XACT tool
• Prompt payment process
• No Measurement & Verification (M&V) required
• Market Partner Network
Market Partner Network

• A network of contractors, distributors, architects, engineers, energy consultants, and other suppliers of energy efficient equipment and services

• Market Partners assist Con Edison customers with applying for incentives, supporting their application process and providing solutions to energy problems

• Customers are NOT required to work with a Market Partner to receive an incentive
How to Locate C&I Market Partners

- Search the online Market Partner database

Database offers a filtered search by:
- Company business type
- Service offered or equipment sold
- Company name
**XACT Tool**

- The XACT project calculation tool provides instant energy savings and incentive estimates.

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Project Submittal/Approval Process:

- Define project scope:
  - 2011 Capital/R&M Budgets
  - XACT tool – PM/Engineering Staff
  - Market Partner Network

- Submit application

- Pre-install inspection/offer letter

- Project complete/post-install inspection

- Check received (4-6 weeks)
Frequently Asked Questions

• How do I submit an efficiency project to the program?
  – Complete the program application and spreadsheet (as needed).

• What are the differences between the C&I program and the Small Business Direct Install Program?
  – Smaller Commercial Customers (average peak monthly demand 100kW or less) can participate in the C&I Program or the Small Business Direct Install program – whichever offers the most favorable incentive to the customer.
  – The C&I Program offers more measures, including gas incentives.
Frequently Asked Questions

• What are the differences between the C&I program and the Multi-Family Energy Efficiency Program?
  – The Multi-Family Energy Efficiency Program offers gas and electric incentives for 5-75 unit buildings.
  – Common space system improvements in multi-family buildings of more than 75 units may qualify under the C&I program.

• Does New York State Energy Research and Development Authority (NYSERDA) offer similar programs?
  – Yes. Use the different programs to your customer’s best advantage. The only restriction is that customers cannot receive incentives from Con Edison and NYSERDA for the same measure.
Frequently Asked Questions

• Do government buildings qualify for the C&I Program?
  – State, County, and local government buildings typically do not qualify.
  – Federal buildings do qualify.

• How long does it take to get an incentive check?
  – The customer will receive a check approximately 4 to 6 weeks after final inspection.
Program Contact Information

• Call us at 1-877-797-6347 for more information on the C&I Energy Efficiency Program
• Email us at conedci@lmbps.com
• Download forms and applications at conEd.com/energysavings
Thank You!