### **Energy Efficiency Programs**

## Commercial & Industrial (C&I) Energy Efficiency Program

Information provided so Energy Professionals can inform customers of available Con Edison programs that provide cash incentives to improve their equipment & building efficiencies.

September 2011



#### **BACKGROUND**

- The C&I program is one of four current Energy Efficiency Programs. (Residential, Small Business, Multi-Family).
- C&I serves Con Edison's large customers (> 100 kW), such as commercial office, hospitals, universities, industrial facilities, etc).
- Includes Electric & Gas measures; each broken into Rebate and Custom projects. Program launched April 2010.
- Combined 2010 / 2011 program goals: 112,600 MWH and 161,446 DTH.



#### **Electric and Gas Rebate Program (Prescriptive)**

- The program offers prescriptive rebates for energy savings measures, such as lighting, HVAC efficiency improvements, boiler upgrades, efficient motor and VSD installations. These are typically a one for one replacement.
- Eligible Customers: Any large Con Edison customer (> 100 kW) that pays the System Benefits Charge (i.e. NYPA customers excluded).
- There are no dollar limits in the rebate program.



#### **Electric and Gas Custom Program**

- Program offers performance-based incentives for the installation of cost-effective high-efficiency gas and electric equipment not covered under the Rebate Program
- Eligible customers: same as rebate program
- Incentives are tiered, and are based on kwh or therm savings.
- Technical assistance for feasibility and cost-effectiveness for potential energy efficiency measure. Con Edison will cost share up to 50%, capped at \$67,000.
- Custom measure projects are capped at: 1) \$250,000 for electric projects and \$100,000 for gas projects

#### **Application Process**

- 1. Compete application and submit (To Lockheed Martin).
- 2. Application and measures will be reviewed.
- 3. If accepted, a commitment letter will be issued.
- 4. Customer signs and returns commitment letter.
- A pre-inspection may be performed.
- 6. Installation of measures; when complete customer notifies Con Edison / LM.
- 7. A post-inspection is performed.
- 8. Customer submits copies of paid invoices and a W-9.
- 9. Con Edison issues rebate check.

#### **Implementation Contractor**

- Lockheed Martin was awarded the contact as Implementation Contractor – contact signed September 2010.
- Approx. 35 full time personnel; divided among business development, operations and engineering staff. Most located in NY office (880 Third Avenue, NY).
- Leveraged Market Team have developed a Market Partner network of ~ 480 firms, including contractors, architects, engineers, manufacturer's and technical specialists; Market Partners are listed on the Con Edison Web-site for customer availability.

#### **Success Stories**

Site	Туре	Measure	Incentive
Rockefeller Center	Mixed Use / Office	Chiller Optimization/ Variable Speed Drive	\$ 557,370
Morningside Heights	Multi-Family Housing	Gas System Optimization	\$ 100,000
Brooklyn VA Hospital	Federal Hospital	Lighting System Upgrade	\$ 139,172
One New York Plaza	Commercial Office	Variable Speed Drives	\$ 222,000

Total Applications to Date: ~ 1,400 Completed Projects to Date: ~ 350



## Commercial & Industrial Energy Efficiency Program Success Stories

On June 1<sup>st</sup>, 2011, C&I sponsored the first "Con Edison Energy Efficiency Summit at the New York Hilton Hotel.

- Speakers included SVP John Miksad and keynote speaker Thomas Kiser "America's Energy Coach", Chairman, CEO & Founder of Professional Supply, Inc. (PSI)
- Over 1,500 Con Edison customers and market partners were in attendance. Over 75 vendor tables in the exhibition hall
- Technical sessions throughout the day provided latest information on energy efficiency technology.



#### **Contact Information**

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