An Overview of the Energy Efficiency and Renewables Programs

Commercial Sector Programs

- **Commercial Efficiency Rebate Program**

  – Commercial/Industrial customers can receive cash incentives for installing energy efficient electric equipment in their facilities. Rebates are available for measures including lighting and lighting controls, HVAC, VFDs, refrigeration equipment and kitchen equipment. Custom measures will also be considered for rebates.

- **Energy Assessment Program**

  – Services are provided for facilities to assess their energy demands and analyze energy conservation measures – free of charge to customers. This is only for commercial customer's rate 280/281 who are interested in making their business more energy efficient.

- **Technical Assistance Program**

  – PSEG Long Island's Commercial Efficiency Program (CEP) Technical Assistance (TA) component provides co-funding to customers who require engineering and design services in order to qualify for certain rebates or certifications. The CEP supports LEED certification and requirements, ENERGY STAR Benchmarking certification and requirements, and will fund approved studies to determine the energy savings potential of a technology.

- **Small Business Direct Install (SBDI) Program**

  – PSEG Long Island will pay 70% of the project cost upfront to replace qualified outdated lighting with new energy-saving technology. This is limited to businesses in load constrained areas and includes a free energy audit to identify potential saving opportunities and installation of new energy efficient lighting.

Renewable Program

- **NY-Sun Incentive Program**

  – PSEG Long Island implements the statewide NY-Sun Incentive (MW Block) Program which offers residential and non-residential customer incentives for the installation of customer sited solar electric (PV) systems. NY-Sun offers incentives up to 25 kilowatt (kW) for residential customers, and up to 200 kW for nonresidential applications. Eligible customers can purchase or lease a new solar PV system. The NY-Sun Incentive Program offers residential customers low-interest rate financing options, through Green Jobs - Green New York.

Residential Sector Programs

- **Energy Efficient Products Program**

  – The primary objective of the Energy Efficient Products program, is to bring proven ENERGY STAR technologies to customers so they can benefit from energy savings, thereby lowering their electric cost.

  Establishing cost effective rebate and incentive levels is necessary to achieve desired participation and meet energy savings and demand reduction goals.

  Rebates and incentives offered on:

  ENERGY STAR LED and CFL Lighting

  ENERGY STAR – Most Efficient Refrigerators

  ENERGY STAR – Most Efficient Clothes Washers

  ENERGY STAR Clothes Dryers

  ENERGY STAR Room Air Purifiers

  ENERGY STAR Two-Speed and Variable-Speed Pool Pumps

  Advanced Power Strips

  Refrigerator/Small Appliance Recycling

- **Home Performance Programs**

  – The Home Performance Direct (HPD) program is s a free program for customers that have Central Air Conditioning. The program includes a Comprehensive Home Assessment (CHA) and select free efficiency upgrades. The CHA provides recommendations for cost-effective improvements that customers can make to their homes. Efficiency upgrades identified during the initial assessment may qualify for financial incentives.   The list of recommended cost-effective improvements may be eligible for financial incentives through the HPwES program.

    Non Central Air Conditioning customers can still can qualify for a free CHA through NYSERDA's Green Jobs Green NY (GJGNY) program and act upon the recommendations with potential financial incentives through the Home Performance with ENERGY STAR program.

  – The Home Performance with ENERGY STAR® program is designed to save home owners up to 20% on their monthly energy bills. Based upon the recommendations from the Comprehensive Home Assessment during the initial audit (HPD or GJGNY) a homeowner can make additional improvements to their home and take actions to stop wasting energy and start saving money.   Specifically, the contractor will look for opportunities to improve a home's insulation, heating and cooling system, windows, appliances and lighting.

    These additional recommendations are eligible for incentives from both PSEG Long Island (15% or $1000 max) and NYSERDA. Customers may also choose to receive low-cost financing provided by NYSERDA with the ability to have loan repayments included on their monthly utility bill with the On Bill Recovery option.

- **Residential Energy Affordability Partnership (REAP) Program**

  – Energy efficiency program for income-eligible customers designed to save energy and reduce electric bills.

    Participation in REAP can make a customer's home healthier and safer.

    A REAP technician (PSEG Long Island contractor) will come to the home and provide a FREE home energy survey and educate the customer how to use less electricity by practicing energy efficiency. During the home energy survey, the technician may install high-efficiency lighting, energy efficient appliances (ENERGY STAR room air conditioners and dehumidifiers), pipe insulation and domestic hot water flow devices.

Income eligibility is based on size of the household and annual income of the all occupants living in the home and must fall within the income guidelines of the Program which follow the NYSERDA guidelines for low income efficiency programs.

- **Cool Homes - Central Air Rebate Program**

    – A new, efficient Central Air Conditioning (CAC) system can reduce cooling energy costs by up to 40% compared to older inefficient models and save customers as much as $500 a year on their electric bill.

    Rebates for New and Replacement Installations range from $150 to $1,000

    Contractors are eligible to receive an optional Quality Installation incentive of $150.

    Rebates for Ductless Minisplit Installations range from $50 to $300.

    Rebates for complete duct replacement and sealing at $125.

    Rebates for Geothermal Systems range from $800 to $1500