Energy Efficiency Programs
Path to a Sustainable Future

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Mission Statement

“Implement cost-effective energy conservation and demand-side management programs that provide the maximum environmental and financial benefits to our ratepayers and to the residents of Los Angeles”
LADWP Energy Efficiency

- **Business Customers**
  - New Construction Program
  - Small Business Direct Install
  - Commercial Lighting Efficiency Offer
  - Chiller Efficiency Program
  - Refrigeration Program
  - Custom Performance Program

- **Residential Customers**
  - Low Income Refrigerator Exchange
  - Compact Fluorescent Lamp Distribution
  - Consumer Rebate Program

- **Green Power Program**

- **Trees Program**
New Construction Program

- Incentives for energy efficient sustainable buildings
- Comprehensive Approach (Performance)
- Menu Approach (Prescriptive)
- Supports City’s Green Building Ordinance
- No incentive limit
- Priority service planning and construction
New Construction - Performance

- Based on LEED Energy Points
  - Leadership in Energy & Environmental Design
  - Nationally accepted benchmark for the design, construction and operation of high performance green buildings

- Rebates from $0.30 to $1.20 per square foot of conditioned space

- Requires LEED Certification
- Minimum of 1 Point – Water
- Must include Enhanced Commissioning
New Construction - Prescriptive

- Incentives for individual measures
- Must exceed Title 24 requirements
- Pays for:
  - Lighting
  - Motors
  - Chillers
  - Refrigerators and freezers
Small Business Direct Install

- Lighting retrofit program
- A-1 Customers (less than 30 kW)
- Energy efficiency assessment/install
  - High efficiency lighting equipment
  - Up to $2,500 per site (equipment/labor)
  - Reduce lighting costs by 25% or more
  - Typical improvement in lighting quality
  - More than 35,000 businesses served
Commercial Lighting Efficiency Offer (CLEO)

- Menu-based rebates for non-residential Customers
- Generous rebate amounts; short payback periods
- Wide variety of lighting measures
- Pre-approval/post-inspection required
CLEO Program Measures

- T8/high performance lamps and ballasts
- 25-32 watt lamps (4-foot)
- Ceramic metal halide fixtures
- Occupancy sensors
- Exit signs
- High bay fixtures
- Compact fluorescent lamps
Incentives for energy efficiency measures NOT included under menu programs:

- Incentive based on annual energy savings
  - A/C and Refrigeration: $0.14/kWh
  - Lighting: $0.05/kWh
  - Other (Controls, Motors): $0.08/kWh
  - Wet-cleaning: $4,000/site

- Incentive limited to 50% of installed cost
- Measures must exceed T24/standard practice
Residential Energy Efficiency

- Low Income Refrigerator Exchange Program
  - More than 40,000 units exchanged
- Compact Fluorescent Lamp Distribution
  - 900,000 distributed, 2.4 million goal
- Consumer Rebate Program
  - Energy Star refrigerators
  - Multi-speed pool pumps
  - Dual-pane low-E windows
  - Central and room air conditioning
For More Information

Visit our website at www.ladwp.com

Questions?

Thank you.