



Item B

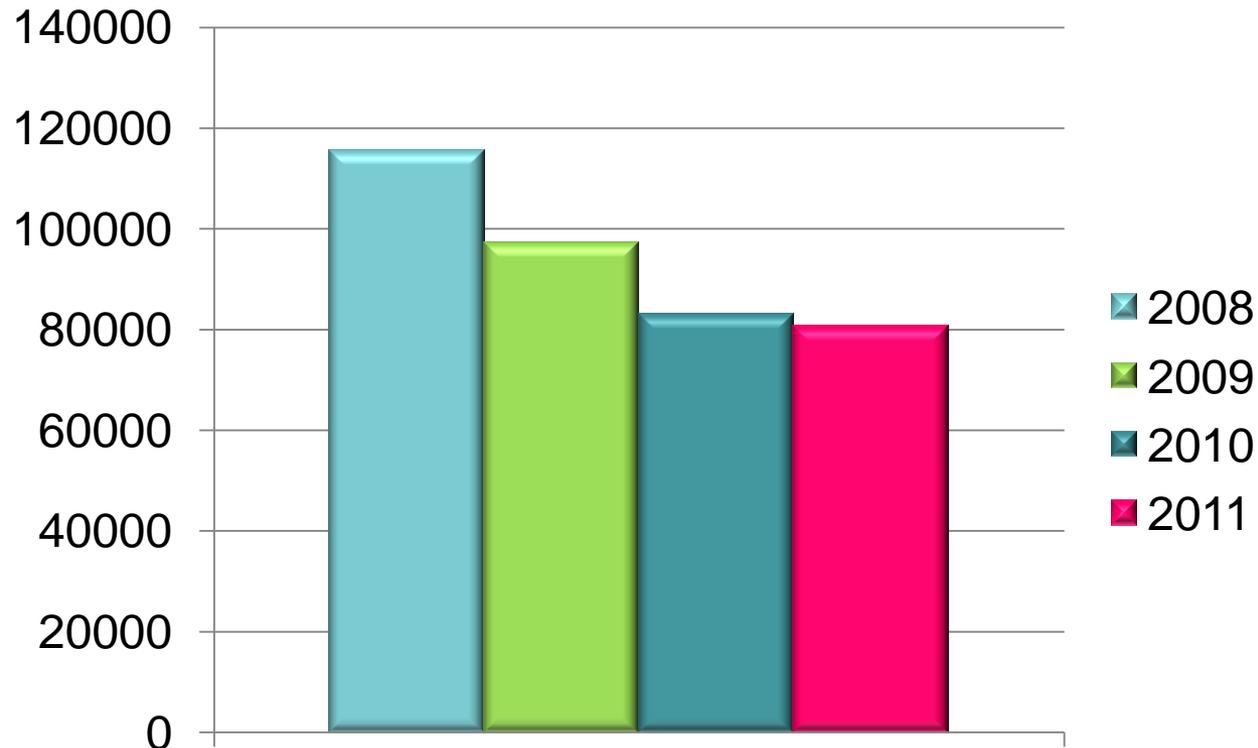
Facility Management Life Cycle Program Update

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Director, Facilities Management**

September 6, 2012



Water Reduction



Hundreds of Cubic Feet

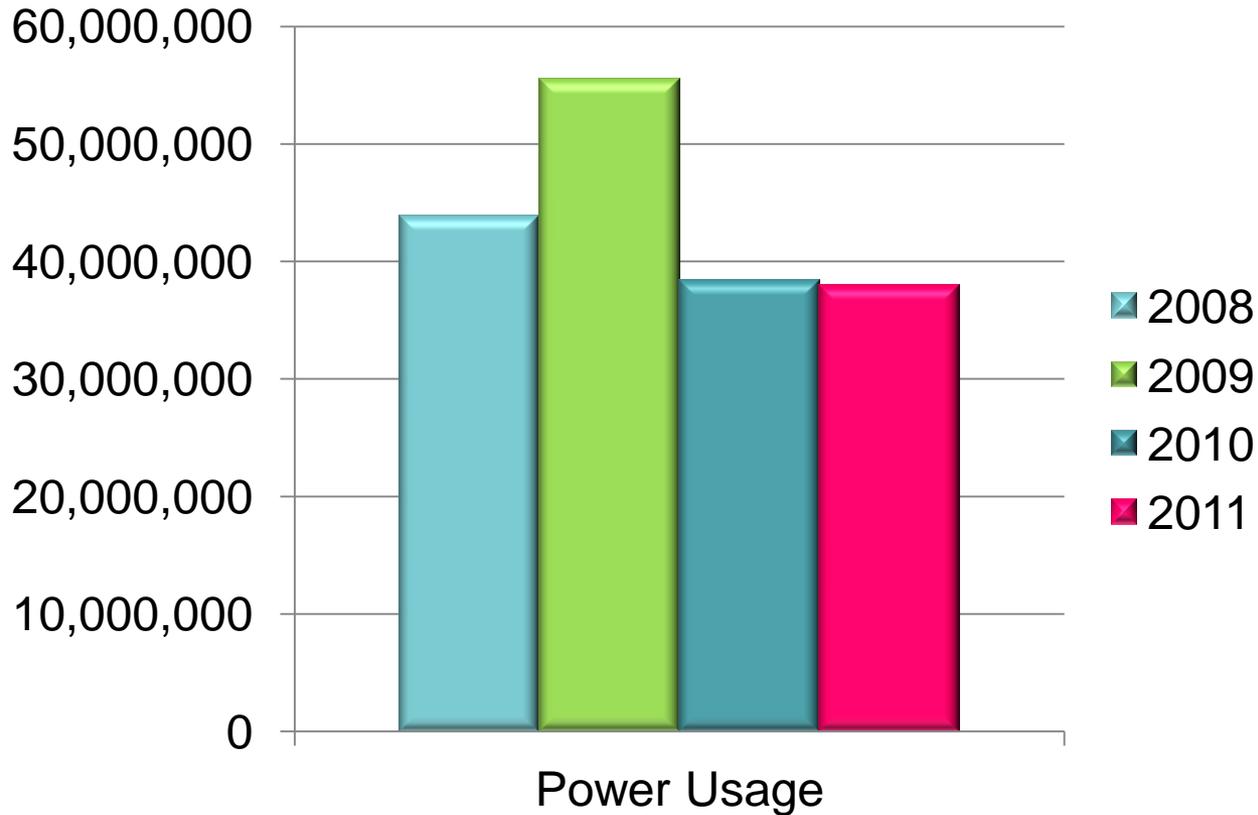
66,666,248 Gallons

Enough to supply 530 homes for 1 Year**

** - City of San Diego Water Department



Electrical Reduction

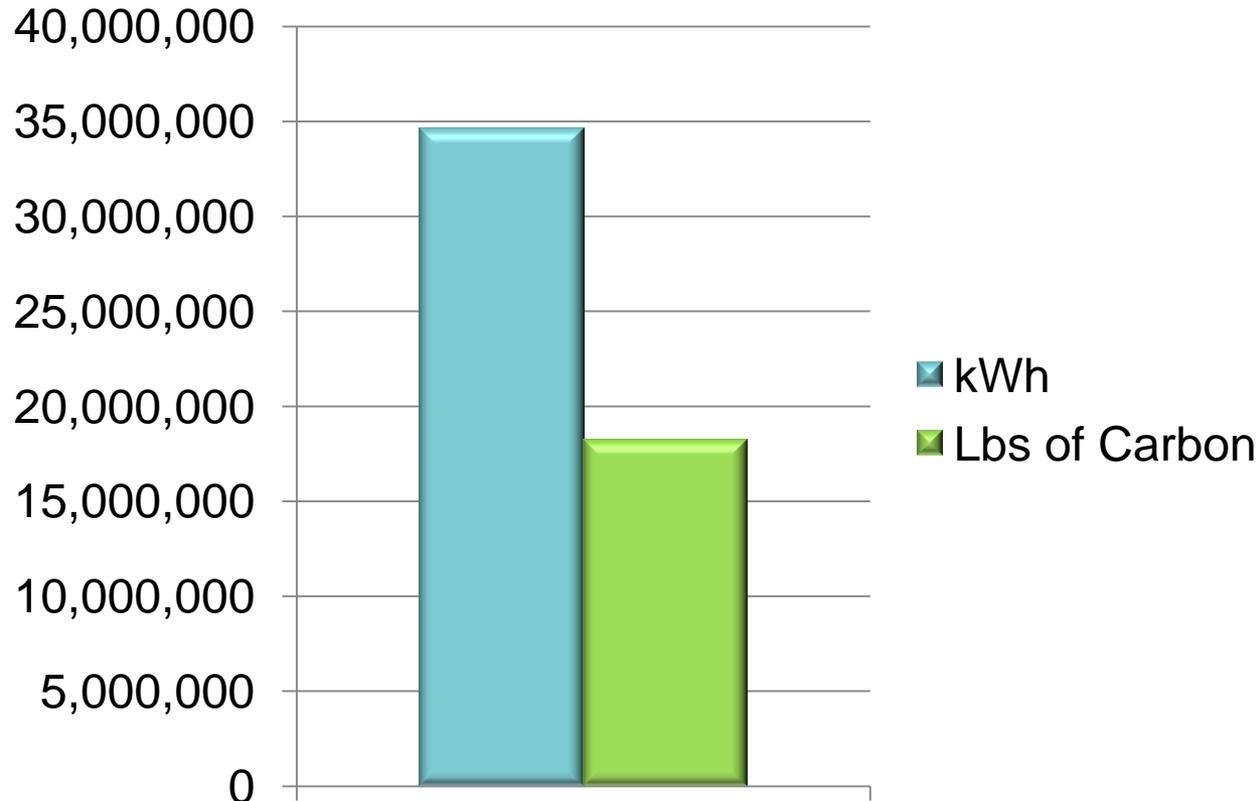


34,589,134 kWh

Enough to power 4323 homes for 1 year



Carbon Reduction



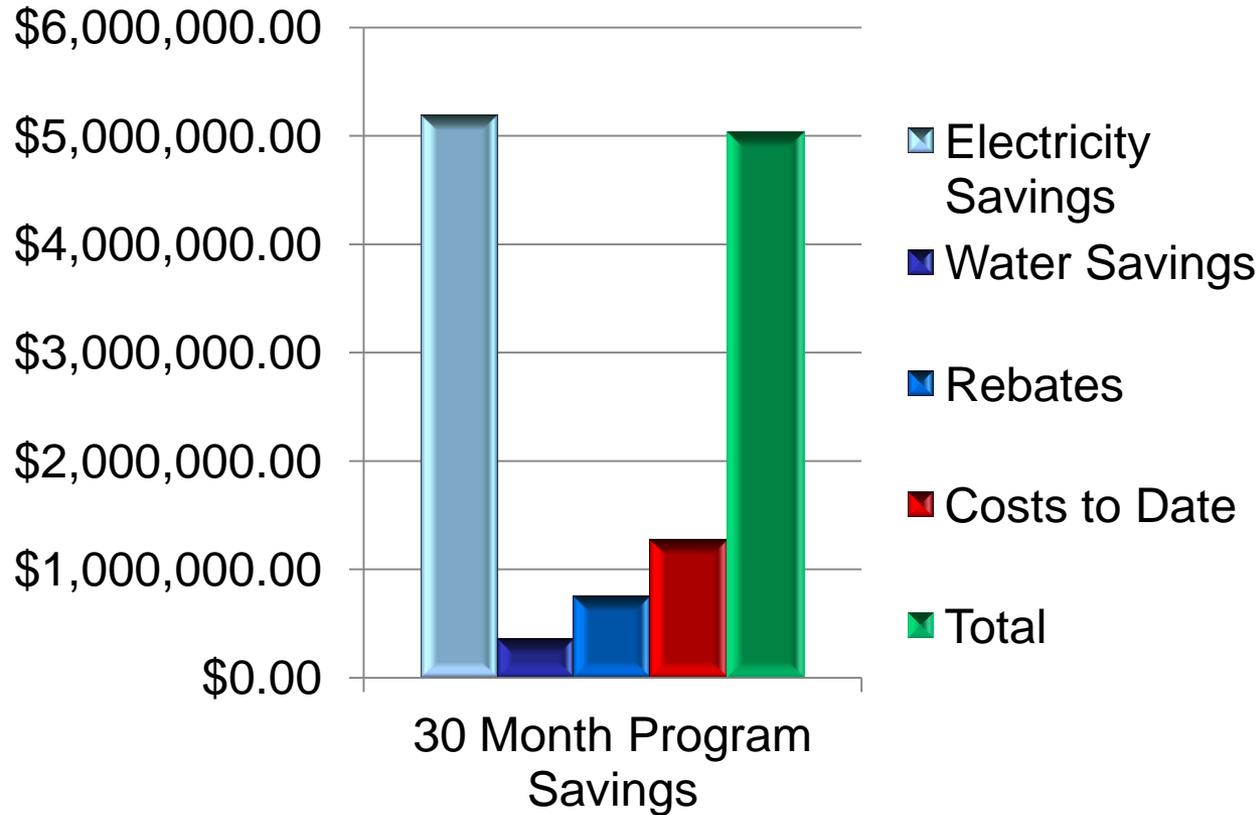
34,589,134 kWh Energy Reduction

Equal To

8,212 Metric Tons of Carbon



Financial Impact



Program Savings \$5,025,209.00



Other Program Elements

- New Commissioning
 - Program is initiated on all new projects for the Authority.
- Equipment Overhaul
 - First Passenger boarding bridge overhaul has been initiated. This will double the equipment life expectancy at less than ½ new bridge cost.
- Existing Facility System Upgrades
- Long Term Energy Study

