

## Form 6 Uncommitted Demand-Side Program Methodology

### *Efficiency Program Costs and Impacts*

Assembly Bill 2021 which became law in 2007 requires California Utilities to identify energy efficiency potential and establish annual efficiency targets that would result in the state meeting its energy efficiency goals. As mandated by the bill, LADWP is required to conduct an efficiency potential study every three years in order to establish and continuously update its efficiency goals and projections

An energy efficiency potential study was conducted by Quantum Consulting (Now Itron) and completed in February 2006, the results of which eventually became the basis for the energy savings and projections as shown in this submittal (an update of the study is due in 2010.) **The same methodology used for the committed programs applies in determining the corresponding amounts of peak demand and energy saving impacts.**

### *Demand Response Program Costs and Impacts*

#### 1. Experimental Real-Time (XRT) Program

LADWP Experimental Real-Time pricing service (XRT) is experimental and is limited in the number of customers receiving this service. The service requires customers to reduce load during an Alert Period Notification. This may include, but not limited to, high system peaks, low generation, high market prices, temperature, and system contingencies. This notification to reduce load is voluntary in nature, but LADWP may force customers to use a higher price service rate if customers do not voluntarily reduce load.

#### 2. Thermal Energy Storage (TES) load-shifting Program

**The same methodology used for the committed programs applies in determining the corresponding amounts of peak demand saving impacts.**