

ENERGY SAVINGS PLAN

I. CONSERVATION GOAL

In implementing Executive Order RP 49, the Texas Commission on Environmental Quality (TCEQ) established a goal of reducing its energy consumption by five percent over the five-year period beginning January 1, 2006. The agency's average monthly consumption of electricity and fuels during calendar year 2005 is being used as a baseline for measuring progress towards the five percent reduction goal.

The TCEQ continues to make a good faith effort to attain the above standard, recognizing that various factors, both internal and external to the agency's control, contribute to actual utility usage. Of note as well, for a majority of its facilities, TCEQ is a tenant agency of the Texas Facilities Commission (TFC).

Table 1 - Consumption through Quarter Ending June 30, 2013

	Baseline - Average Monthly Consumption for Calendar Year 2005	Calendar Year 2006: Average Monthly Consumption	Calendar Year 2006: Cum % Chg +/- from Baseline	01/01/06 – 03/31/13: Average Monthly Consumption	01/01/06 – 03/31/13: Cum % Chg +/- from Baseline	01/01/06 – 06/30/13: Average Monthly Consumption	01/01/06 – 06/30/13: Cum % Chg +/- from Baseline
Elec.	1,140,000	1,156,167	+1.42%	1,119,901	-1.76%	*1,084,777	-4.84%
Fuels	23,800	22,510	-5.42%	19,918	-16.31%	19,886	-16.45%

*Note: Electricity consumption data for the month of June, 2013 for Building A is not available at this time.

Initiatives for the Quarter:

- The agency is contracting with the Texas Facilities Commission (TFC) to install an energy efficient cooling tower and chiller system for Building A
- The agency is coordinating with the TFC cooling efficiency with the Building A Server room. Separately, for redundancy within this area, the agency is contracting with TFC to install an energy efficient Liebert air conditioning unit
- The agency will continue to identify and purchase Energy Star rated information technology equipment.
- Ongoing employee awareness initiatives include displaying educational information in common areas.
- Monthly after-hours inspections, solely for the purpose of energy conservation, are ongoing.
- Monthly electricity and water bills are monitored in order to timely identify non standard consumption patterns.

**If you have questions, please contact Charlie Hoffman, Section Manager,
Telecommunications and Staff Services, at 512/239-1819.**