

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).

Consumption through Quarter Ending December 30, 2010

Energy Type	Average Monthly Consumption Baseline for Calendar Year 2005	Average Monthly Consumption Calendar Year 2006	Cum % Chg +/- from Baseline	Average Monthly Consumption 01/01/09 – 09/30/10	Cum % Chg +/- from Baseline	Average Monthly Consumption 01/01/06 – 12/30/10	Cum % Chg +/- from Baseline
Elec.	1,140,000	1,156,167	+1.42%	1,161,269	+1.87%	1,154,131	+1.24%
Fuels	23,800	22,510	-5.42%	21,683	-8.89%	*21,605	-9.22%

*Note: "Fuel" consumption data for 01/01/06 through 12/31/10 does not include the month of December 2010 (data not available for this report).

Initiatives for the Quarter:

- An irrigation-related project to replace certain sprinkler heads and water lines and make improvements to the irrigation control system is scheduled to begin in March 2011.
- The Texas Facilities Commission is coordinating an interior lighting assessment and proposal to assess the potential for additional efficiencies.
- Ongoing employee awareness initiatives include:
 - displaying educational information in common areas
 - publication of articles and announcements on TCEQ's intranet site
- The agency will continue to purchase Energy Star rated technology equipment.

- 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.