

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).

II. CONSUMPTION THROUGH QUARTER ENDING June 30, 2010

	Baseline	Calendar Year 2006		01/01/06 –03/31/09		01/01/06 – 06/31/10	
	Average Monthly Consumption for Calendar Year 2005	Average Monthly Consumption	Cum % Chg +/- from Baseline	Average Monthly Consumption	Cum % Chg +/- from Baseline	Average Monthly Consumption	Cum % Chg +/- from Baseline
Elec.	1,140,000	1,156,167	+1.42%	1,159,562	+1.72%	1,154,616	+1.28%
Fuels	23,800	22,510	-5.42%	22,941	-5.50%	21,646	-9.05%

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III. ONGOING INITIATIVES:

- TCEQ is pursuing an assessment of its interior lighting and interior lighting controls in buildings A through E.
- TCEQ has submitted a request to TFC for an assessment on Smart E Metering for Bldg C.
- TCEQ has submitted a request for an assessment of a more comprehensive energy management system that will integrate with the building management system using metering of electrical, water flow, and chill water flow.
- TCEQ will pursue Continuous Commissioning in FY11 through the Texas A&M Energy Systems Lab.
- Employee awareness initiatives include:
 - displaying educational information in common areas
 - hosting brown bag luncheons on energy-related issues, sometimes in conjunction with the City of Austin
 - publication of articles and announcements on TCEQ's intranet site
- TCEQ will continue to identify and purchase Energy Star rated information technology equipment.
- TCEQ hosted a "water conservation" brown bag luncheon on June 29, 2010.
- Monthly after-hours inspections, solely for the purpose of energy conservation, are ongoing.

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