

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.

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, Buildings A through E on TCEQ's main campus are managed by the Texas Facilities Commission (TFC), which has responsibility for energy management.

II. CONSUMPTION THROUGH QUARTER ENDING MARCH 31, 2010

	Baseline	Calendar Year 2006		01/01/06 – 12/31/09		01/01/06 – 03/31/10	
	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%	1,165,534	2.24%	1,159,562	+1.72%
Fuels	23,800	22,510	-5.42%	21,895	-7.08%	20,020	-15.88%

Initiatives for the Quarter:

RECENT INITIATIVES

Major Projects:

- installed LED parking lot lights
- installation of window film is ongoing

Planned:

- submission of a request to TFC for an estimate of the cost of performing an assessment of interior lighting and interior lighting controls of Buildings A through E
- submission of a request to TFC for an estimate of the cost of implementing e-metering, to identify areas of abnormal electrical consumption
- continued review of Texas A&M University's energy assessment of the TCEQ headquarters
- employee awareness initiatives
- as needed, acquisition of Energy Star rated equipment
- after-hours campus inspections for the purpose of energy conservation
- continued investigation of information technology power management tools

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