

Make Every Day an Earth Day!



Join UT Facilities Services in Conserving Energy and Water. The university Demand-Side Energy Management and Conservation (DSEMC) program kicked off in fall 2007.

Three Projects—Big Savings . . .

By end of 2008, DSEMC will repair, retrofit or replace:



Water

6,500 plumbing fixtures

Saving 40 million gallons of water per year = 210 Olympic-sized pools = water 46 ft deep in the football stadium = water for 1,400 Austin homes per year.



Light

180,000 light fixtures

Saving 26 megawatt hours per year (MWh/yr) = 40,300 lbs of CO₂ carbon footprint reduced = 44.3 trees planted = 48.3 Cars off the road.



Steam

185 steam traps

Saving 27 million pounds per year = 5.2 million lbs of CO₂ carbon footprint reduced = 29.7 trees planted = 32.4 Cars off the road.

DSEMC is committed to . . .

Saving \$2.5M per year to pay for the plumbing, light and steam trap projects within 6-10 years.

Reinvesting savings from DSEMC in ongoing energy conservation efforts.

Changing the campus culture to help control energy and water demand. But, DSEMC will only be effective if . . .

. . . UTakeCharge!

Visit our web site at www.utexas.edu/utakecharge/ for ideas and information on promoting energy and water conservation on campus, in your home or office, and in your community! Or call the DSEMC information line at 471-0492.

