

Electricity Scorecard

PUBLIC UTILITY BUILDING

May 2010



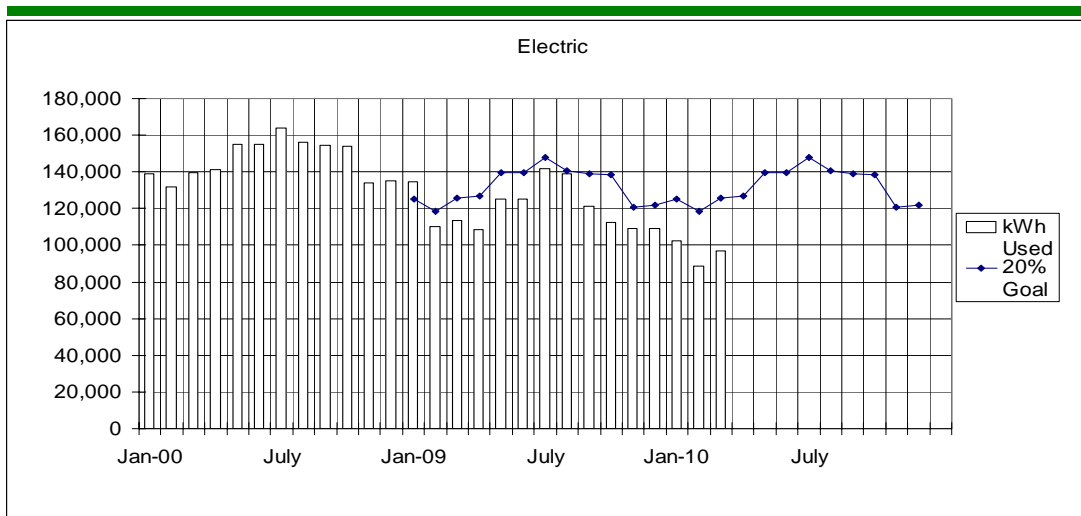
STATE LAW: State law requires all government buildings to reduce electrical and heating fuel use by 20 percent by the year 2015 (baseline year: 2000). You can help us reach this goal. Small actions add up when many people consistently choose to reduce energy use.

SAVINGS = 31%

Savings includes electricity and natural gas combined.

HOW YOU CAN HELP:

- Turn off all office equipment when not in use.
- Shut down (power-off) copiers, printers, computer monitors and speakers after your shift.
- Enable automatic “power down” or “energy saver” features on fax machines after hours.
- Turn on lights in work areas only when needed; turn off at night. When employees work early or late, do not turn on or leave on any unnecessary lighting.
- Actively manage accessible window blinds to slow-down heating and cooling loss.
- Whenever possible, eliminate personal printers in favor of shared printers.
- Avoid printing non-critical documents. Print multi-page documents in two-sided (duplex) mode, rather than one-sided mode.



ELECTRICITY USAGE SUMMARY through 3/10

Quarterly (Jan-Mar 10)

- Usage = 287,955 kilowatt hrs
- Cost = \$21,600

Savings

- 122,275 kilowatt hrs
- 30% over year 2000
- Quarter Cost = \$9,171
- Combined electric and gas savings = 31%

RECENT NIGHT AUDIT RESULTS:

DAS conducts quarterly night audits to measure the number of devices left on, and calculate the energy used. During one year, the wasted energy in your building totaled:

Kilowatt hours: 47,234

Total dollars: \$3,543

The nighttime usage in the building increased from the last audit. The top users were copiers, printers, task lights, other appliances, and computer systems left on. [Audit date: 1/26/10](#)

WANT TO KNOW MORE?

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<http://sustainability.oregon.gov/>

