

Electricity Scorecard

ARCHIVES 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.

HOW YOU CAN HELP:

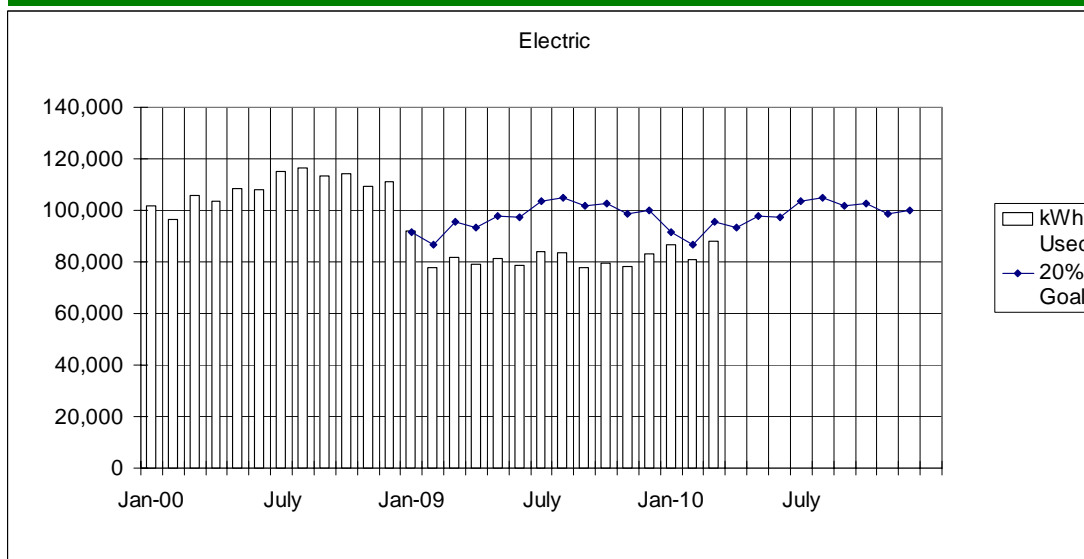
- Turn off all office equipment when not in use.
- Shut down (power-off) copiers, printers, computer monitors and speakers after your shift.
- Enable automatic “power down” or “energy saver” features on fax machines after hours.
- Turn on lights in work areas only when needed; turn off at night. When 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.

STATUS



SAVINGS = 24%

Savings includes electricity and natural gas combined.



ELECTRICITY USAGE SUMMARY through 3/10

Quarterly (Jan-Mar 10)

- Usage = 235,759 kilowatt hrs
- Cost = \$17,682

Savings

- 101,038 kilowatt hrs
- 25% over year 2000
- Quarter Cost = \$7,578
- Combined electric and gas savings = 24%

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: 9,720

Total dollars: \$729

The energy consumed at night increased since your last audit. The top users were 4 space heaters.

[Audit date: 2/16/10](#)

WANT TO KNOW MORE?

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

