



ENERGY UPDATE

An update to the state of energy in the State of Oregon January 2005



General Updates

Weather – according to NOAA, “indicate that at least weak El Nino conditions will continue thru the first few months of 2005...while below normal temperatures are expected in much of the west...”

http://www.cpc.ncep.noaa.gov/products/predictions/long_range/fxus07.html

DAS Buildings Savings Update

The data is always two months behind due to billing cycles. All bills are compared to the calendar year 2000 as a baseline. The goal and OAR requirement is a 10% reduction in electricity and natural gas usage. The data is not adjusted for weather or any other factors. Electricity is reported in kilowatt-hours (kWh) and gas in therms; the % column is combined electric and gas savings in Btu's compared to the year 2000 usage; and the cost is combined electric and gas. This list does not include all DAS-owned or operated buildings. Detailed graphs are available upon request. *Data is now year-to-date, rather than monthly.*

January–November 2004 data are as follows:

	Billed Electricity	Billed Gas	Billed Cost	% change
• Agriculture:	947,840	16,159	\$ 84,101	-31%
• Albina:	469,736	9,492	39,267	-23%
• Archives:	1,117,300	34,872	103,555	-21%
• Blind Comm:	280,740	5,254	26,678	-17%
• Burns:	347,160	---	19,358	-4%
• Central Pt:	514,120	16,936	43,352	+3%
• Employ:	4,338,783	---	265,656	-2%
• Executive:	806,900	8,121	67,525	-24%
• Gen Svcs:	596,240	8,295	53,302	-24%
• GS Annex:	34,403	1,038	3,948	-4%
• Hum Svcs:	3,404,525	36,378	260,609	-25%
• Justice:	1,272,748	15,124	367,900	-4%
• L&I:	2,592,608	31,352	201,496	-18%
• Library*:	523,651	9,269	42,620	+3%
• NMOB^:	1,359,900	17,250	110,442	N/A
• NPSOB:	416,160	11,971	37,727	-26%
• OPSOB:	238,480	1,707	16,507	-15%
• Port SOB:	3,232,400	10,340	177,068	-6%
• Port MP:	191,946	3,635	18,073	-37%
• Print Plant:	1,692,700	8,429	121,154	-6%
• Prop Dist:	282,924	13,543	29,191	-6%
• Pub Svc:	2,126,119	3,792	145,402	-11%
• Pub Utility:	1,304,400	1,972	95,401	-18%
• Real Estate:	169,260	6,632	19,132	-14%
• Revenue:	7,373,039	67,659	488,936	-9%
• Salem MP:	405,331	11,241	38,534	-16%
TOTAL DAS:	36,039,413	350,461	\$2,876,934	-13%

Note: DAS is investigating factors for buildings not meeting 10% goal.
* Baseline adjusted.
^Usage is from 9/03 when bldg opened; no baseline developed yet.
Also, usage is irregular due to building start-up.

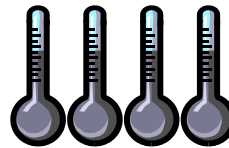
Reduce The Amount Of Junk Mail You Receive

The average household receives 675 pieces of junk mail a year. If all of the junk mail that gets delivered in Marion County were placed end to end, it would form a chain spanning 13,500 miles! In addition to wasting your time, junk mail is a waste of resources. Even if you recycle it all, there are still enormous environmental costs in terms of ink, energy to produce and deliver and recycle the paper and loss of pristine forests to create the high quality glossy paper much of the junk mail uses. Fortunately, it's easy to cut back the amount that you receive by 85% or so. Write to the address below and tell them, "**Please remove my name from your mailing list. I understand that this request will remain in effect for 5 years and that this service is intended for household use only.**" Be sure to include your full name, your mailing address, the date and your signature.

Did You Know...

Your best energy saving tool is still your thermostat. Every degree that you raise your thermostat, adds about three percent to your heating bill.

Source: Springfield Utility Board <http://www.subutil.com>



Direct Marketing Association
Mail Preference Service
PO Box 643 Carmel, NY 10512

For more detailed information, visit:
www.newdream.org/junkmail

Source: Marion County, Public Works Dept – Waste Reduction
<http://publicworks.co.marion.or.us/es/reduce.asp>



Styrofoam Recycling Event



One-Day-Only
Rain-Or-Shine

Saturday, January 8th

9:00 am - 3:00 pm (or until full) at the Kettle Foods Plant

3125 Kettle Way SE (off of Hawthorne Ave.)

For more detailed information, visit:

<http://publicworks.co.marion.or.us/es/PDF/Press%20Release%20Styrofoam%20Collection.pdf>

TIP OF THE MONTH:

Cover liquids and wrap foods stored in the refrigerator. Uncovered foods release moisture and make the compressor work harder.