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## NEWS

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For Immediate Release  
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### **Legacy Health prescribes energy solutions for healthy people and facilities**

*More than four million kilowatt hours saved system-wide through investments in energy efficiency*

PORTLAND, Ore. – December 7, 2011 — Legacy Health’s mission — good health for its people, patients, communities, and world — is paying off in more ways than one. Long a leader in delivering healthcare to hundreds of thousands of Oregonians, Legacy is creating a healthcare system in harmony with a healthy environment. Between upgrading systems in its existing hospitals and facilities and investing in new, energy-efficient technologies for capital projects, the system is nearing a significant energy savings accomplishment — more than four million kilowatt hours of energy saved through efficiency solutions implemented across the system over the past eight years.

According to Ali Sadri, Legacy Health’s senior manager of corporate real estate, the health system’s long-time commitment to sustainable facilities management is sound both economically and environmentally. “By saving energy, we conserve natural resources and control our utility costs,” said Sadri. “The financial savings can be redirected back into investments that create healthier, more comfortable healing and work environments for patients and staff.”

Medical centers operate around the clock and consume huge amounts of energy through lighting, heating and cooling and refrigeration. With patient care their top priority, medical centers can’t turn off lights or turn down thermostats as other commercial building operators might choose to do. Legacy’s facilities team keeps a close eye on all of its facilities and looks for energy savings through new capital investments and operations and maintenance plans at each hospital campus.

A recently completed capital project on the Legacy Emanuel Medical Center campus is the 6,000 square foot North Utility Plant, designed to support the needs of Legacy Health’s new home for Randall Children’s at Legacy Emanuel hospital and Legacy Emanuel. The North Utility Plant is expected to save more than 2.1 million kilowatt hours of electricity and 33,647 annual therms of natural gas. Energy Trust of Oregon provided Legacy Health with cash incentives to help fund the plant’s energy-efficiency features,

which include high-efficiency chillers, cooling towers and boilers, as well as high-performance light fixtures.

The highly anticipated 334,000 square foot new Randall Children's Hospital, ready for occupancy in February 2012, is designed to meet standards set under the *Green Guide for Health Care's* best practices for sustainable building design and operations. Legacy Health's facilities team anticipates that, by the end of the first year, energy consumed by the new building will be offset by the significant energy savings achieved throughout the Emanuel campus.

Since 2004, Legacy Health has implemented dozens of projects at its existing hospital campuses related to replacing and retrofitting lighting systems and improving the efficiency of heating, cooling and ventilation systems. Working with the gas and electric utilities serving its healthcare facilities, Legacy has saved more than 2.1 million kilowatt hours and 57,630 annual therms as a result of projects in existing facilities. Over that same period, Energy Trust has provided cash incentives of \$462,887 for electric projects and \$43,649 for gas projects.

Energy Trust of Oregon is an independent nonprofit organization dedicated to helping utility customers benefit from saving energy and tapping renewable resources. Our services, cash incentives and energy solutions have helped participating customers of Portland General Electric, Pacific Power, NW Natural and Cascade Natural Gas save nearly \$800 million on energy bills. Our work helps keep energy costs as low as possible, creates jobs and builds a sustainable energy future. Learn more at [www.energytrust.org](http://www.energytrust.org) or call 1-866-368-7878.

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