75th OREGON LEGISLATIVE ASSEMBLY - 2009 Regular Session STAFF MEASURE SUMMARY Senate Committee on Environment & Natural Resources

Beth Herzog, Administrator

2/19.2/26

Action: Do Pass and Be Referred to the Committee on Joint Ways and Means 5 - 0 - 0 Atkinson, Boquist, Hass, Prozanski, Dingfelder Yeas: Navs: Exc.: 0

REVENUE: No revenue impact **FISCAL:** Fiscal statement issued

Vote:

Prepared By:

Meeting Dates:

WHAT THE MEASURE DOES: Directs the State Department of Energy (Department) to develop rules to establish guidelines for the design, construction and renovation of major facilities to meet high performance building standards. Exempts affordable housing projects. Authorizes the Department to amend the rules as necessary to update the standards and criteria.

Requires that the Department's rules include current, quantifiable, measurable and verifiable standards and criteria for an independent certifying organization to use in a high performance building certification program. Defines high performance building certificate program as a program that uses assessment criteria, methods of implementation, and a rating system to encourage building practices to meet sustainability goals. Requires that authorized state agencies apply for a certification by an independent organization. Encourages the use of products that have been harvested, mined or made in Oregon. Requires that authorized state agencies design, construct or renovate major facilities to meet the State's environmental protection goals. Requires that authorized state agencies design, construct or renovate major facilities so as to meet the most stringent standards, adopted by the Department, that can be justified under a life cycle cost analysis. Requires that an agency that does not meet the standards submit a verified statement to the Department. Requires that the Department accept the statement if the life cycle analysis does not justify meeting the standards or because the facility is a historic building subject to preservation goals.

Specifies that these rules would apply to contracts first solicited or advertised on or after January 1, 2010. Declares an emergency, effective on passage.

ISSUES DISCUSSED:

- Life cycle costs
- Extension of State Energy Efficiency Design Program
- Encouraged use of Oregon products

EFFECT OF COMMITTEE AMENDMENT: No amendment.

BACKGROUND: The State Energy Efficiency Design program was originally established in 1991. The law directs state agencies to work with the Oregon Department of Energy to ensure that cost-effective energy conservation measures are included in new and renovated public buildings. It was revised in 2001 to require that all state facilities constructed on or after June 30, 2001 exceed the energy conservation provisions of the Oregon state building code by 20 percent or more. In 2007 the Legislature passed HB 2620, which required that public entities spend 1.5 percent of the total contract price of a public improvement contract for new construction or major renovation of a public building on solar energy technology.

MEASURE: CARRIER: