SENATE BILL REPORT SB 6166

As of January 14, 2016

Title: An act relating to allowing incremental electricity produced as a result of certain capital investment projects to qualify as an eligible renewable resource under the energy independence act.

Brief Description: Allowing incremental electricity produced as a result of certain capital investment projects to qualify as an eligible renewable resource under the energy independence act.

Sponsors: Senators Takko, Rivers, Ericksen, Chase, Roach, Becker, Sheldon and Benton.

Brief History:

Committee Activity: Energy, Environment & Telecommunications: 1/14/16.

SENATE COMMITTEE ON ENERGY, ENVIRONMENT & TELECOMMUNICATIONS

Staff: Kimberly Cushing (786-7421)

Background: Approved by voters in 2006, the Energy Independence Act, also known as Initiative 937 (I-937), requires electric utilities with 25,000 or more customers to meet targets for energy conservation and using eligible renewable resources. Utilities that must comply with I-937 are called qualifying utilities.

<u>Eligible Renewable Resource Targets and Compliance Dates.</u> Each qualifying utility must use eligible renewable resources or acquire equivalent renewable energy credits, or a combination of both, to meet the following annual targets:

- at least 3 percent of its load by January 1, 2012, and each year thereafter through December 31, 2015;
- at least 9 percent of its load by January 1, 2016, and each year thereafter through December 31, 2019; and
- at least 15 percent of its load by January 1, 2020, and each year thereafter.

<u>Eligible Renewable Resource.</u> The term eligible renewable resource means electricity generated from a resource such as wind, solar, geothermal energy, landfill and sewage gas, wave and tidal power, and certain biodiesel fuels. In addition, an eligible renewable resource must be generated in a facility that started operating after March 31, 1999, and the facility must either be located in the Pacific Northwest or the electricity from the facility must be

Senate Bill Report - 1 - SB 6166

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delivered into the state on a real-time basis. Under certain conditions, incremental electricity produced as a result of efficiency improvements to hydroelectric generation facilities may also count as an eligible renewable resource.

Summary of Bill: A qualifying utility may use incremental electricity produced as a result of a capital investment project completed after March 31, 1999, as an eligible renewable resource to comply with I-937. The increase in the amount of electricity generated must be relative to a baseline level of generation prior to the capital investment project at a facility that began operation before March 31, 1999. The facility must be powered by a renewable resource other than freshwater.

The Department of Commerce must adopt rules to develop a methodology for calculating baseline levels of generation of electricity produced prior to a capital investment project.

Appropriation: None.

Fiscal Note: Requested on January 11, 2016.

Committee/Commission/Task Force Created: No.

Effective Date: Ninety days after adjournment of session in which bill is passed.

Senate Bill Report - 2 - SB 6166