S-1636.1

SUBSTITUTE SENATE BILL 5292

State of Washington 57th Legislature 2001 Regular Session

By Senate Committee on Environment, Energy & Water (originally sponsored by Senators T. Sheldon, McDonald, Fraser, Hochstatter, Regala, Stevens, Kastama, Snyder, Honeyford, Patterson, Eide and Hale)

READ FIRST TIME 02/19/01.

1 AN ACT Relating to modifying definitions of public energy projects; 2 amending RCW 80.52.030; and adding a new section to chapter 80.52 RCW.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 **Sec. 1.** RCW 80.52.030 and 1995 c 69 s 2 are each amended to read 5 as follows:

6 The definitions set forth in this section apply throughout this 7 chapter unless the context clearly requires otherwise.

8 (1) "Public agency" means a public utility district, joint 9 operating agency, city, county, or any other state governmental agency, 10 entity, or political subdivision.

11 (2) "Major public energy project" means a <u>nuclear power</u> plant ((or 12 installation capable, or intended to be capable, of generating electricity in an amount greater than two hundred fifty megawatts, 13 14 measured using maximum continuous electric generating capacity, less 15 minimum auxiliary load, at average ambient temperature and pressure. 16 Where two or more such plants are located within the same geographic site, each plant shall be considered a major public energy project. An 17 18 addition to an existing facility is not deemed to be a major energy 19 project unless the addition itself is capable, or intended to be

capable, of generating electricity in an amount greater than two 1 2 hundred fifty megawatts)). A project which is under construction on July 1, 1982, shall not be considered a major public energy project 3 unless the official agency budget or estimate for total construction 4 5 costs for the project as of July 1, 1982, is more than two hundred percent of the first official estimate of total construction costs as б 7 specified in the senate energy and utilities committee WPPSS inquiry report, volume one, January 12, 1981, and unless, as of July 1, 1982, 8 9 the projected remaining cost of construction for that project exceeds 10 two hundred million dollars.

(3) "Cost of construction" means the total cost of planning and 11 12 building a major public energy project and placing it into operation, 13 including, but not limited to, planning cost, direct construction cost, licensing cost, cost of fuel inventory for the first year's operation, 14 15 interest, and all other costs incurred prior to the first day of full operation, whether or not incurred prior to July 1, 1982. 16

17 (4) "Cost of acquisition" means the total cost of acquiring a major 18 public energy project from another party, including, but not limited 19 to, principal and interest costs.

20 (5) "Bond" means a revenue bond, a general obligation bond, or any other indebtedness issued by a public agency or its assignee. 21

22 (6) "Applicant" means a public agency, or the assignee of a public 23 agency, requesting the secretary of state to conduct an election pursuant to this chapter. 24

25 (7) "Cost-effective" means that a project or resource is forecast: 26 (a) To be reliable and available within the time it is needed; and 27 (b) To meet or reduce the electric power demand of the intended consumers at an estimated incremental system cost no greater than that 28 of the least-cost similarly reliable and available alternative project 29 30 or resource, or any combination thereof.

(8) "System cost" means an estimate of all direct costs of a 31 project or resource over its effective life, including, if applicable, 32 33 the costs of distribution to the consumer, and, among other factors, waste disposal costs, end-of-cycle costs, and fuel costs (including 34 35 projected increases), and such quantifiable environmental costs and benefits as are directly attributable to the project or resource. 36

NEW SECTION. Sec. 2. A new section is added to chapter 80.52 RCW 37 to read as follows: 38

1 (1) Before approving financing for any large public energy project 2 that is not subject to the voter approval requirements of this chapter, 3 a public agency must submit to its governing board a cost-effectiveness 4 study pertaining to the project under consideration. The study must be 5 prepared by an independent consultant and must be available for public 6 review and comment for at least thirty days after submission to the 7 governing board.

8 (2) At the end of the thirty-day period, the public agency must 9 conduct a public hearing on the project under consideration and the 10 cost-effectiveness study. Notice of the public hearing must provide at 11 least the following information:

(a) The name, location, and type of large public energy project,expressed in common terms;

14 (b) The dollar amount and type of bonds being requested;

(c) If the bond issuance is intended to finance the acquisition of all or a portion of the project, the anticipated total cost of the acquisition of the project;

(d) If the bond issuance is intended to finance the planning or
construction of all or a portion of the project, the anticipated total
cost of construction of the project;

(e) The projected average rate increase for consumers of the electricity to be generated by the project. The rate increase must be that which is necessary to repay the total indebtedness incurred for the project, including estimated interest;

(f) A summary of the final cost-effectiveness study conducted under subsection (1) of this section;

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(g) The anticipated functional life of the project; and

28 (h) The anticipated decommissioning costs of the project.

(3) For the purposes of this section, a "large public energy 29 30 project that is not subject to the voter approval requirements of this chapter" means a nonnuclear plant or installation capable, or intended 31 to be capable, of generating electricity in an amount greater than two 32 33 hundred fifty megawatts, measured using maximum continuous electric generating capacity, less minimum auxiliary load, at average ambient 34 35 temperature and pressure. Where two or more such plants are located within the same geographic site, each plant is considered a large 36 37 public energy project. An addition to an existing facility is not a large public energy project unless the addition itself is capable, or 38

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- 1 intended to be capable, of generating electricity in an amount greater
- 2 than two hundred fifty megawatts.

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