SENATE BILL 5680

State of Washington 52nd Legislature 1991 Regular Session

By Senators Thorsness, Patterson, Williams and Saling.

Read first time February 14, 1991. Referred to Committee on Energy & Utilities.

- AN ACT Relating to siting of electrical transmission facilities;
- 2 amending RCW 80.50.020 and 80.50.060; adding a new section to chapter
- 3 80.50 RCW; and creating a new section.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 <u>NEW SECTION.</u> **Sec. 1.** The legislature finds that electricity
- 6 is essential to a healthy economy and to the health, safety, and
- 7 welfare of the state's citizens. The legislature further finds that as
- 8 the sensitivity to siting of electrical facilities increases, a more
- 9 efficient process is needed to approve the siting of these facilities.
- 10 **Sec. 2.** RCW 80.50.020 and 1977 ex.s. c 371 s 2 are each amended to
- 11 read as follows:
- 12 (1) "Applicant" means any person who makes application for a site
- 13 certification pursuant to the provisions of this chapter;

- 1 (2) "Application" means any request for approval of a particular
- 2 site or sites filed in accordance with the procedures established
- 3 pursuant to this chapter, unless the context otherwise requires;
- 4 (3) "Person" means an individual, partnership, joint venture,
- 5 private or public corporation, association, firm, public service
- 6 company, political subdivision, municipal corporation, government
- 7 agency, public utility district, or any other entity, public or
- 8 private, however organized;
- 9 (4) "Site" means any proposed or approved location of an energy
- 10 facility;
- 11 (5) "Certification" means a binding agreement between an applicant
- 12 and the state which shall embody compliance to the siting guidelines,
- 13 in effect as of the date of certification, which have been adopted
- 14 pursuant to RCW 80.50.040 as now or hereafter amended as conditions to
- 15 be met prior to or concurrent with the construction or operation of any
- 16 energy facility;
- 17 (6) "Associated facilities" means storage, transmission, handling,
- 18 or other related and supporting facilities connecting an energy plant
- 19 with the existing energy supply, processing, or distribution system,
- 20 including, but not limited to, communications, controls, mobilizing or
- 21 maintenance equipment, instrumentation, and other types of ancillary
- 22 transmission equipment, off-line storage or venting required for
- 23 efficient operation or safety of the transmission system and overhead,
- 24 and surface or subsurface lines of physical access for the inspection,
- 25 maintenance, and safe operations of the transmission facility and new
- 26 transmission lines constructed to operate at nominal voltages in excess
- 27 of ((200,000)) 100,000 volts to connect a thermal power plant to the
- 28 northwest power grid: PROVIDED, That common carrier railroads or motor
- 29 vehicles shall not be included;

- 1 (7) "Transmission facility" means any of the following together
- 2 with their associated facilities:
- 3 (a) Crude or refined petroleum or liquid petroleum product
- 4 transmission pipeline of the following dimensions: A pipeline larger
- 5 than six inches minimum inside diameter between valves for the
- 6 transmission of these products with a total length of at least fifteen
- 7 miles;
- 8 (b) Natural gas, synthetic fuel gas, or liquified petroleum gas
- 9 transmission pipeline of the following dimensions: A pipeline larger
- 10 than fourteen inches minimum inside diameter between valves, for the
- 11 transmission of these products, with a total length of at least fifteen
- 12 miles for the purpose of delivering gas to a distribution facility,
- 13 except an interstate natural gas pipeline regulated by the United
- 14 States federal power commission;
- (c) Electrical transmission lines constructed to operate at nominal
- 16 <u>voltages in excess of 100,000 volts;</u>
- 17 (8) "Independent consultants" means those persons who have no
- 18 financial interest in the applicant's proposals and who are retained by
- 19 the council to evaluate the applicant's proposals, supporting studies,
- 20 or to conduct additional studies;
- 21 (9) "Thermal power plant" means, for the purpose of certification,
- 22 any electrical generating facility using any fuel, including nuclear
- 23 materials, for distribution of electricity by electric utilities;
- 24 (10) "Energy facility" means an energy plant or transmission
- 25 facilities: PROVIDED, That the following are excluded from the
- 26 provisions of this chapter:
- 27 (a) Facilities for the extraction, conversion, transmission or
- 28 storage of water, other than water specifically consumed or discharged
- 29 by energy production or conversion for energy purposes; and

- 1 (b) Facilities operated by and for the armed services for military
- 2 purposes or by other federal authority for the national defense;
- 3 (11) "Council" means the energy facility site evaluation council
- 4 created by RCW 80.50.030;
- 5 (12) "Counsel for (([the])) <u>the</u> environment" means an assistant
- 6 attorney general or a special assistant attorney general who shall
- 7 represent the public in accordance with RCW 80.50.080;
- 8 (13) "Construction" means on-site improvements, excluding
- 9 exploratory work, which cost in excess of two hundred fifty thousand
- 10 dollars;
- 11 (14) "Energy plant" means the following facilities together with
- 12 their associated facilities:
- 13 (a) Any stationary thermal power plant with generating capacity of
- 14 two hundred fifty thousand kilowatts or more and floating thermal power
- 15 plants of fifty thousand kilowatts or more, including associated
- 16 facilities;
- 17 (b) Facilities which will have the capacity to receive liquified
- 18 natural gas in the equivalent of more than one hundred million standard
- 19 cubic feet of natural gas per day, which has been transported over
- 20 marine waters;
- 21 (c) Facilities which will have the capacity to receive more than an
- 22 average of fifty thousand barrels per day of crude or refined petroleum
- 23 or liquified petroleum gas which has been or will be transported over
- 24 marine waters, except that the provisions of this chapter shall not
- 25 apply to storage facilities unless occasioned by such new facility
- 26 construction;
- 27 (d) Any underground reservoir for receipt and storage of natural
- 28 gas as defined in RCW 80.40.010 capable of delivering an average of
- 29 more than one hundred million standard cubic feet of natural gas per
- 30 day; and

- 1 (e) Facilities capable of processing more than twenty-five thousand
- 2 barrels per day of petroleum into refined products;
- 3 (15) "Land use plan" means a comprehensive plan or land use element
- 4 thereof adopted by a unit of local government pursuant to chapters
- 5 35.63, 35A.63, or 36.70 RCW;
- 6 (16) "Zoning ordinance" means an ordinance of a unit of local
- 7 government regulating the use of land and adopted pursuant to chapters
- 8 35.63, 35A.63, or 36.70 RCW or Article XI of the state Constitution.
- 9 <u>NEW SECTION.</u> **Sec. 3.** A new section is added to chapter 80.50 RCW
- 10 to read as follows:
- 11 The council shall by rule adopt a specific procedure for the
- 12 processing of applications of electrical transmission facilities as
- 13 defined by RCW 80.50.020(7)(c). In developing rules under this
- 14 section, the council may adopt fee schedules and decision schedules
- 15 that differ from similar requirements under this chapter.
- 16 **Sec. 4.** RCW 80.50.060 and 1977 ex.s. c 371 s 5 are each amended to
- 17 read as follows:
- 18 (1) The provisions of this chapter shall apply to the construction
- 19 of energy facilities which includes the new construction of energy
- 20 facilities and the reconstruction or enlargement of existing energy
- 21 facilities where the net increase in physical capacity or dimensions
- 22 resulting from such reconstruction or enlargement meets or exceeds
- 23 those capacities or dimensions set forth in RCW 80.50.020 (7) and
- 24 $((\frac{17}{17}))$ <u>(14)</u>, as now or hereafter amended. No construction of such
- 25 energy facilities may be undertaken, except as otherwise provided in
- 26 this chapter, after July 15, 1977, without first obtaining

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27 certification in the manner provided in this chapter.

- 1 (2) The provisions of this chapter shall not apply to normal
- 2 maintenance and repairs which do not increase the capacity or
- 3 dimensions beyond those set forth in RCW 80.50.020 (7) and $((\frac{17}{17}), as)$
- 4 now or hereafter amended)) (14).
- 5 (3) Applications for certification of energy facilities made prior
- 6 to July 15, 1977 shall continue to be governed by the applicable
- 7 provisions of law in effect on the day immediately preceding July 15,
- 8 1977 with the exceptions of RCW 80.50.190 and 80.50.071 which shall
- 9 apply to such prior applications and to site certifications
- 10 prospectively from July 15, 1977.
- 11 (4) Applications for certification shall be upon forms prescribed
- 12 by the council and shall be supported by such information and technical
- 13 studies as the council may require.
- 14 <u>NEW SECTION.</u> **Sec. 5.** If any provision of this act or its
- 15 application to any person or circumstance is held invalid, the
- 16 remainder of the act or the application of the provision to other
- 17 persons or circumstances is not affected.