CERTIFICATION OF ENROLLMENT

SUBSTITUTE SENATE BILL 6658

57th Legislature 2002 Regular Session

Passed by the Senate February 14, 2002 CERTIFICATE YEAS 46 NAYS 0 I, Tony M. Cook, Secretary of the Senate of the State of Washington, do hereby certify that the attached is SUBSTITUTE SENATE BILL 6658 as passed President of the Senate by the Senate and the House of Representatives on the dates hereon Passed by the House March 8, 2002 set forth. YEAS 96 NAYS 0 Speaker of the Secretary House of Representatives FILED Approved

SUBSTITUTE SENATE BILL 6658

Passed Legislature - 2002 Regular Session

State of Washington 57th Legislature 2002 Regular Session

By Senate Committee on Environment, Energy & Water (originally sponsored by Senators Poulsen, Hale, Regala, Morton, Fraser, Keiser and Rasmussen)

READ FIRST TIME 02/08/2002.

- 1 AN ACT Relating to clarifying the types of energy conservation
- 2 projects a public utility may assist its customers in financing;
- 3 amending RCW 35.92.360 and 54.16.280; 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 energy
- 6 conservation can take many useful and cost-effective forms, and that
- 7 the types of conservation projects available to utilities and customers
- 8 evolve with time as technologies are developed and market conditions
- 9 change. In some cases, electricity conservation projects are most
- 10 cost-effective when they reduce the total amount of electricity
- 11 consumed by an individual customer, and in other cases they can be
- 12 cost-effective by reducing the amount of electricity a customer needs
- 13 to purchase from an electric utility.
- 14 The legislature intends to encourage and support a broad array of
- 15 cost-effective energy conservation by electric utilities and customers
- 16 alike by clarifying that public utilities may assist in the financing
- 17 of projects that allow customers to generate their own electricity from
- 18 renewable resources that do not depend on commercial sources of fuel

- 1 thereby reducing the amount of electricity a public utility needs to
- 2 generate or acquire on their customers' behalf.
- 3 **Sec. 2.** RCW 35.92.360 and 1989 c 268 s 1 are each amended to read 4 as follows:

5 Any city or town engaged in the generation, sale, or distribution of energy is hereby authorized, within limits established by the 6 7 Constitution of the state of Washington, to assist the owners of structures or equipment in financing the acquisition and installation 8 9 of materials and equipment, for compensation or otherwise, for the conservation or more efficient use of energy in such structures or 10 11 equipment pursuant to an energy conservation plan adopted by the city 12 or town if the cost per unit of energy saved or produced by the use of such materials and equipment is less than the cost per unit of energy 13 14 produced by the next least costly new energy resource which the city or 15 town could acquire to meet future demand. Any financing authorized under this chapter shall only be used for conservation purposes in 16 existing structures, and such financing shall not be used for any 17 18 purpose which results in a conversion from one energy source to another. For the purposes of this section, "conservation purposes in 19 existing structures " may include projects to allow a municipal electric 20 utility's customers to generate all or a portion of their own 21 electricity through the on-site installation of a distributed 22 23 electricity generation system that uses as its fuel solar, wind, geothermal, or hydropower, or other renewable resource that is 24 25 available on-site and not from a commercial source. Such projects shall not be considered "a conversion from one energy source to 26 27 another" which is limited to the change or substitution of one commercial energy supplier for another commercial energy supplier. 28 29 Except where otherwise authorized, such assistance shall be limited to:

- (1) Providing an inspection of the structure or equipment, either directly or through one or more inspectors under contract, to determine and inform the owner of the estimated cost of purchasing and installing conservation materials and equipment for which financial assistance will be approved and the estimated life cycle savings in energy costs that are likely to result from the installation of such materials or equipment;
- 37 (2) Providing a list of businesses who sell and install such 38 materials and equipment within or in close proximity to the service

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- area of the city or town, each of which businesses shall have requested 1 2 to be included and shall have the ability to provide the products in a 3 workmanlike manner and to utilize such materials in accordance with the 4 prevailing national standards.
- 5 (3) Arranging to have approved conservation materials and equipment installed by a private contractor whose bid is acceptable to the owner 7 of the residential structure and verifying such installation; and

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- (4) Arranging or providing financing for the purchase and 8 9 installation of approved conservation materials and equipment. 10 materials and equipment shall be purchased from a private business and shall be installed by a private business or the owner. 11
- (5) Pay back shall be in the form of incremental additions to the 12 13 utility bill, billed either together with use charge or separately. Loans shall not exceed one hundred twenty months in length. 14

15 Sec. 3. RCW 54.16.280 and 1989 c 268 s 2 are each amended to read as follows: 16

17 Any district is hereby authorized, within limits established by the 18 Constitution of the state of Washington, to assist the owners of structures or equipment in financing the acquisition and installation of materials and equipment, for compensation or otherwise, for the conservation or more efficient use of energy in such structures or 21 22 equipment pursuant to an energy conservation plan adopted by the 23 district if the cost per unit of energy saved or produced by the use of 24 such materials and equipment is less than the cost per unit of energy produced by the next least costly new energy resource which the 25 district could acquire to meet future demand. Any financing authorized under this chapter shall only be used for conservation purposes in existing structures, and such financing shall not be used for any purpose which results in a conversion from one energy source to another. For the purposes of this section, "conservation purposes in existing structures " may include projects to allow a district's customers to generate all or a portion of their own electricity through the on-site installation of a distributed electricity generation system 34 that uses as its fuel solar, wind, geothermal, or hydropower, or other renewable resource that is available on-site and not from a commercial 35 source. Such projects shall not be considered "a conversion from one energy source to another" which is limited to the change or 37 38 substitution of one commercial energy supplier for another commercial

1 <u>energy supplier.</u> Except where otherwise authorized, such assistance 2 shall be limited to:

- (1) Providing an inspection of the structure or equipment, either directly or through one or more inspectors under contract, to determine and inform the owner of the estimated cost of purchasing and installing conservation materials and equipment for which financial assistance will be approved and the estimated life cycle savings in energy costs that are likely to result from the installation of such materials or equipment;
- 10 (2) Providing a list of businesses who sell and install such materials and equipment within or in close proximity to the service area of the district, each of which businesses shall have requested to be included and shall have the ability to provide the products in a workmanlike manner and to utilize such materials in accordance with the prevailing national standards.
 - (3) Arranging to have approved conservation materials and equipment installed by a private contractor whose bid is acceptable to the owner of the residential structure and verifying such installation; and
- 19 (4) Arranging or providing financing for the purchase and 20 installation of approved conservation materials and equipment. Such 21 materials and equipment shall be purchased from a private business and 22 shall be installed by a private business or the owner.
- (5) Pay back shall be in the form of incremental additions to the utility bill, billed either together with use charge or separately. Loans shall not exceed one hundred twenty months in length.

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