

CERTIFICATION OF ENROLLMENT

SUBSTITUTE SENATE BILL 6146

58th Legislature
2004 Regular Session

Passed by the Senate February 10, 2004
YEAS 49 NAYS 0

President of the Senate

Passed by the House March 4, 2004
YEAS 95 NAYS 0

Speaker of the House of Representatives

Approved

Governor of the State of Washington

CERTIFICATE

I, Milton H. Doumit, Jr.,
Secretary of the Senate of the
State of Washington, do hereby
certify that the attached is
SUBSTITUTE SENATE BILL 6146 as
passed by the Senate and the House
of Representatives on the dates
hereon set forth.

Secretary

FILED

**Secretary of State
State of Washington**

SUBSTITUTE SENATE BILL 6146

Passed Legislature - 2004 Regular Session

State of Washington

58th Legislature

2004 Regular Session

By Senate Committee on Natural Resources, Energy & Water (originally sponsored by Senators Fraser, Morton, Esser, Eide, Winsley, Kohl-Welles, Keiser and Kline)

READ FIRST TIME 01/30/04.

1 AN ACT Relating to encouraging renewable energy and energy
2 efficiency businesses in Washington; amending RCW 28B.20.285 and
3 28B.20.287; and adding new sections to chapter 28B.20 RCW.

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

5 NEW SECTION. **Sec. 1.** A new section is added to chapter 28B.20 RCW
6 to read as follows:

7 (1) The legislature finds that Washington state currently derives
8 many benefits from its renewable energy and energy efficiency sectors.
9 These sectors are an important source of employment and income for a
10 significant number of Washington residents, currently generating close
11 to one billion dollars in annual revenue and employing over three
12 thousand eight hundred people. Equally important, energy efficiency
13 and renewable energy businesses add to the region's quality of life by
14 employing technologies that can reduce some of the harmful effects of
15 the reliance on fossil fuels. Washington state possesses all the
16 necessary elements to do much more to develop these sectors and to
17 become a national leader in the research, development, manufacturing,
18 and marketing of clean energy technologies and services. The state's
19 work force is highly educated; the state's higher education

1 institutions are supportive of clean energy research and cooperate
2 closely with the private sector in developing and deploying new energy
3 technologies; there are numerous enterprises already located in the
4 state that are engaged in clean energy research and development; and
5 the state's citizens, utilities, and governmental sectors at all levels
6 are committed to diversifying the state's energy sources and increasing
7 energy efficiency.

8 (2) It is therefore declared to be the policy of the state that its
9 public agencies and institutions of higher learning maximize their
10 efforts collectively and cooperatively with the private sector to
11 establish the state as a leader in clean energy research, development,
12 manufacturing, and marketing. To this end, all state agencies are
13 directed to employ their existing authorities and responsibilities to:

14 (a) Work with local organizations and energy companies to
15 facilitate the development and implementation of workable renewable
16 energy and energy efficiency projects;

17 (b) Actively promote policies that support energy efficiency and
18 renewable energy development;

19 (c) Encourage utilities and customer groups to invest in new
20 renewables and products and services that promote energy efficiency;
21 and

22 (d) Assist in the development of stronger markets for renewables
23 and products and services that promote energy efficiency.

24 (3) For the purposes of this section and section 2 of this act and
25 for RCW 28B.20.285 and 28B.20.287, energy efficiency shall include the
26 application of digital technologies to the generation, delivery, and
27 use of power.

28 NEW SECTION. **Sec. 2.** A new section is added to chapter 28B.20 RCW
29 to read as follows:

30 (1) The Washington technology center, through its northwest energy
31 technology collaborative, shall provide a forum for public and private
32 collaborative initiatives to promote renewable energy and energy
33 efficiency sectors in Washington state and the Pacific Northwest. The
34 center shall seek to integrate the initiatives of the northwest energy
35 technology collaborative into existing state programs and initiatives,
36 including grant programs administered by the center, and energy

1 efficiency business development projects and energy assistance programs
2 of the department of community, trade, and economic development.

3 (2) The center, through its northwest energy technology
4 collaborative, shall develop and implement a strategic plan for public
5 and private collaboration in renewable energy and energy efficiency
6 business development. The center, together with the department, shall
7 prepare an initial draft of a statewide strategic plan and circulate it
8 widely among businesses and individuals in these sectors for review and
9 comment. The center shall also organize a summit of public and private
10 sector interests to further developments of the proposed strategic
11 plan. The plan shall address, among other things, the role that public
12 sector policies, programs, and expenditures may play in promoting these
13 economic sectors, including subjects such as work force development,
14 education, tax incentives, economic development assistance, public
15 sector energy purchases, public sector construction standards,
16 transportation, and land use regulation and zoning. The strategic plan
17 shall include recommendations for legislative and administrative policy
18 changes and for legislative appropriations. The plan shall also
19 recommend proposals for capital and operating investments in public
20 higher education facilities, proposals for creating and strengthening
21 public and private partnerships, and proposals for federal financial
22 assistance and expenditures for research and development programs in
23 Washington state. The finalized strategic plan shall be provided to
24 the governor and to the appropriate committees of the senate and house
25 of representatives by January 1, 2005.

26 (3) The strategic plan required by subsection (2) of this section
27 may be incorporated into the center's five-year strategic plan required
28 by RCW 28B.20.289(3)(f).

29 **Sec. 3.** RCW 28B.20.285 and 2003 c 403 s 10 are each amended to
30 read as follows:

31 A Washington technology center is created to be a collaborative
32 effort between the state's universities, private industry, and
33 government. The technology center shall be headquartered at the
34 University of Washington. The mission of the technology center shall
35 be to perform and commercialize research on a statewide basis that
36 benefits the intermediate and long-term economic vitality of the state
37 of Washington, and to develop and strengthen university-industry

1 relationships through the conduct of research that is primarily of
2 interest to Washington-based companies or state economic development
3 programs. The technology center shall:

4 (1) Perform and/or facilitate research supportive of state science
5 and technology objectives, particularly as they relate to state
6 industries;

7 (2) Provide leading edge collaborative research and technology
8 transfer opportunities primarily to state industries;

9 (3) Provide substantial opportunities for training undergraduate
10 and graduate students through direct involvement in research and
11 industry interactions;

12 (4) Emphasize and develop nonstate support of the technology
13 center's research activities;

14 (5) Administer the investing in innovation grants program;

15 (6) Through its northwest energy technology collaborative, carry
16 out the activities required by section 2 of this act; and

17 ~~((6))~~ (7) Provide a forum for effective interaction between the
18 state's technology-based industries and its academic research
19 institutions through promotion of faculty collaboration with industry,
20 particularly within the state.

21 **Sec. 4.** RCW 28B.20.287 and 1992 c 142 s 2 are each amended to read
22 as follows:

23 Unless the context clearly requires otherwise, the definitions in
24 this section apply throughout RCW 28B.20.285 and 28B.20.289 through
25 28B.20.295.

26 (1) "Technology center" means the Washington technology center,
27 including the affiliated staff, faculty, facilities, and research
28 centers operated by the technology center.

29 (2) "Board" means the board of directors of the Washington
30 technology center.

31 (3) "High technology" or "technology" includes but is not limited
32 to the modernization, miniaturization, integration, and computerization
33 of electronic, hydraulic, pneumatic, laser, mechanical, robotics,
34 nuclear, chemical, telecommunication, and other technological
35 applications to enhance productivity in areas including but not limited

1 to manufacturing, communications, medicine, bioengineering, renewable
2 energy and energy efficiency, and commerce.

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