
SENATE BILL 5287

State of Washington

68th Legislature

2023 Regular Session

By Senators J. Wilson, Nguyen, Hasegawa, Lovelett, Lovick, Nobles, Schoesler, and Wellman

Read first time 01/11/23. Referred to Committee on Environment, Energy & Technology.

1 AN ACT Relating to a study on the recycling of wind turbine
2 blades; creating a new section; and providing an expiration date.

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

4 NEW SECTION. **Sec. 1.** (1) Subject to amounts appropriated for
5 this specific purpose in the omnibus operating appropriations act,
6 the Washington State University extension energy program must conduct
7 a study on the feasibility of recycling wind turbine blades installed
8 at facilities in Washington that generate electricity for
9 distribution to customers in Washington, including information and
10 recommendations on:

11 (a) The cost, feasibility, and environmental impact of various
12 disposal methods for wind turbine blades;

13 (b) The availability of wind turbine blade recycling and
14 processing facilities in Washington and other states;

15 (c) Potential incentives for the creation of wind turbine blade
16 recycling facilities within Washington;

17 (d) Various mechanisms for establishing recycling requirements,
18 or recycled content standards, for wind turbine blades;

19 (e) Considerations and options for the design of a state-managed
20 product stewardship program for wind turbine blades; and

1 (f) The feasibility of including all wind turbine blades
2 installed in facilities in Washington in a recycling program,
3 including blades that are currently installed.

4 (2) By December 1, 2023, the Washington State University
5 extension energy program must submit a report of its findings under
6 this section to the appropriate committees of the legislature.

7 (3) This section expires December 1, 2024.

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