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**SENATE BILL 5287**

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**State of Washington 68th Legislature 2023 Regular Session**

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

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

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

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

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

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

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

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

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

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

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

(3) This section expires December 1, 2024.

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