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**SENATE BILL 5287**

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**State of Washington**

**68th Legislature**

**2023 Regular Session**

**By** Senators J. Wilson and Nguyen

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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