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**SENATE BILL 5526**

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**State of Washington**

**67th Legislature**

**2022 Regular Session**

**By** Senator Fortunato

Prefiled 12/09/21.

1 AN ACT Relating to studying the global availability of lithium  
2 and rare earth minerals for battery manufacturing; and creating a new  
3 section.

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

5 NEW SECTION. **Sec. 1.** (1) The legislature finds that while the  
6 state is increasingly encouraging new energy storage technologies  
7 such as electric vehicles and electric grid scale battery storage,  
8 these technologies are dependent on rare earth minerals and  
9 difficult-to-source earth components. Current battery production  
10 processes can require cobalt, lithium, nickel, manganese, neodymium,  
11 iron, copper, aluminum, and phosphate among additional minerals.  
12 Thus, by December 31, 2023, the department of commerce shall submit a  
13 report to the legislature examining the global availability of  
14 lithium and rare earth minerals used in battery manufacturing. The  
15 department of commerce may consult the Pacific Northwest national  
16 laboratory and the joint center for the deployment and research in  
17 earth abundant materials to prepare the report.

18 (2) The legislature intends to appropriate sufficient moneys to  
19 carry out the purposes of this act.

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