

SB 64 STAFF MEASURE SUMMARY

Senate Committee On Energy and Environment

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Meeting Dates: 2/2

WHAT THE MEASURE DOES:

Requires the Department of Environmental Quality (DEQ) to study and make recommendations on the disposal of electric vehicle batteries and batteries used to store energy in wind or solar renewable energy facilities. Directs DEQ to submit findings to interim committees of Legislative Assembly related to environment not later than January 15, 2024. Sunsets Act January 2, 2025. Declares emergency, effective on passage.

ISSUES DISCUSSED:

EFFECT OF AMENDMENT:

No amendment.

BACKGROUND:

According to the 2023 Department of Energy, Biennial Energy Report, lithium-ion battery storage production is expected to increase in the next five years to meet demand for electric vehicles, consumer electronics, and utility-scale and small-scale battery storage. ODOE estimates that Lithium-ion battery use in the electricity sector is expected to increase in the U.S. by more than 500 percent over the next five years, from 1,500 MW in 2020 to 7,800 MW by 2025.

Senate Bill 64 would require the Department of Environmental Quality to study the disposal of electric vehicle batteries and batteries used to store energy in wind or solar renewable energy facilities.