## FISCAL NOTE

	FY 2025	FY 2026	FY 2027
NON-ADMINISTRATIVE IMPACT			
Anticipated Revenue increase			
GENERAL FUND	\$1,560,000	\$4,740,000	\$5,260,000
COUNTY DISTRIBUTION	\$2,340,000	\$7,110,000	\$7,890,000

Source of revenue increase:

This bill repeals the three-year tax exemption on electricity produced from wind turbines currently provided in W.S. 39-22-105(b).

The tax on the production of electricity from wind resources would apply to all electricity produced from wind resources on and after the effective date, including to the production of electricity produced from wind resources that qualified for and received the exemption before the effective date.

## Assumptions:

The above estimates are based in part on the difference between the 2022 Wyoming electrical generation from wind published by the Energy Information Administration (approx. 9.8 million megawatt hours) and the 2022 electrical generation from wind reported to the Wyoming Department of Revenue (approx. 4.3 million megawatt hours).

The above estimates are also based on wind generation projects permitted by the Wyoming Department of Environmental Quality, Industrial Siting Division. The fiscal year amounts are based on the anticipated completion date(s) of projects. The above estimates are based on the anticipated name plate capacities of permitted wind projects, and an average capacity factor of 36.9 percent. The 36.9 percent capacity factor is the average of annual capacity factors for Wyoming electricity generation from wind in calendar years 2020 through 2022, as published by the Energy Information Administration.

60 percent of the wind generation tax is proportionately distributed to counties based on the relative percentage of assessed value of the generating facilities. 40 percent of the wind generation tax is distributed to the General Fund. The total estimated revenue increases from repealing the three-year exemption for all electricity produced from wind resources are \$3,900,000 in FY 2025, \$11,850,000 in FY 2026 and \$13,150,000 in FY 2027.

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(Information provided by Bret Fanning, Department of Revenue, 777-5220)