

Fiscal Note

State of Alaska
2025 Legislative Session

Bill Version: HB 153
Fiscal Note Number: _____
() Publish Date: _____

Identifier: HB153-DCCED-AEA-03-28-25
Title: UTILITIES: RENEWABLE PORTFOLIO
STANDARD
Sponsor: HOLLAND
Requester: (H) ENERGY

Department: Department of Commerce, Community and
Economic Development
Appropriation: Alaska Energy Authority
Allocation: Statewide Project Development, Alternative
Energy and Efficiency
OMB Component Number: 2888

Expenditures/Revenues

Note: Amounts do not include inflation unless otherwise noted below.

(Thousands of Dollars)

	FY2026 Appropriation Requested	Included in Governor's FY2026 Request	Out-Year Cost Estimates				
OPERATING EXPENDITURES	FY 2026	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Personal Services	***		***	***	***	***	***
Travel							
Services							
Commodities							
Capital Outlay							
Grants & Benefits							
Miscellaneous							
Total Operating	***	0.0	***	***	***	***	***

Fund Source (Operating Only)

None							
Total	***	0.0	***	***	***	***	***

Positions

Full-time							
Part-time							
Temporary							

Change in Revenues

None							
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Estimated SUPPLEMENTAL (FY2025) cost: 0.0 (separate supplemental appropriation required)

Estimated CAPITAL (FY2026) cost: 0.0 (separate capital appropriation required)

Does the bill create or modify a new fund or account? No
(Supplemental/Capital/New Fund - discuss reasons and fund source(s) in analysis section)

ASSOCIATED REGULATIONS

Does the bill direct, or will the bill result in, regulation changes adopted by your agency? No
If yes, by what date are the regulations to be adopted, amended or repealed? N/A

Why this fiscal note differs from previous version/comments:

Not applicable, initial version.

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Agency: Department of Commerce, Community, and Economic Development
Phone: (907)771-3009
Date: 03/28/2025
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FISCAL NOTE ANALYSIS

STATE OF ALASKA
2025 LEGISLATIVE SESSION

BILL NO. HB153

Analysis

HB 153 relates to generation of electricity from renewable energy resources; a renewable portfolio standard (RPS); power cost equalization; and provides for an effective date. The bill establishes a Renewable Portfolio Standard by amending the "Alaska Public Utilities Regulatory Act" by adding a new section AS 42.05.900, which applies to public electric utilities (also referred to 'load-serving entities') which are served by an Electric Reliability Organization (ERO); which at present applies to those public electric utilities which operate within Alaska's Railbelt interconnected electric energy transmission system, otherwise referred to as the Railbelt utilities. This is comprised of Chugach Electric Association, Inc., Matanuska Electric Association, Inc., Golden Valley Electric Association, Inc., Homer Electric Association, Inc., and the City of Seward, all which participate in the Railbelt Reliability Council (RRC), the Regulatory Commission of Alaska certificated ERO.

The RPS is a standard which sets certain target dates by which each Railbelt utility must achieve a certain percentage of its energy portfolio generated from renewable energy resources. The bill establishes the means and methods by which the Railbelt utility would achieve and maintain compliance within specific target percentages and dates, how noncompliance is determined, the penalties and procedures for such noncompliance, and exemptions from the RPS.

It is not clear as to which state entity, be it existing or to be established, would create and/or administer this RPS program for documentation of displaced consumption. As well, it is unknown what the overall cost impact will be to the PCE Program. It is reasonable to expect that there would not be insignificant costs attributable to creating and administering such a program and therefore, the Alaska Energy Authority is submitting an indeterminate fiscal note.