

and Environment Committee and House Finance Committee.

## **HB 25-1260: ELECTRICAL GENERATION & DISTRIBUTION RESILIENCY**

**Fiscal Analyst:** 

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**Prime Sponsors:** 

Rep. DeGraaf Sen. Pelton R.

**Published for:** House Second Reading

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Fiscal note status: The revised fiscal note reflects the introduced bill, as amended by the House Energy

#### **Summary Information**

Overview. The bill requires evaluating and reporting on the state's electric generation and grid resilience against geomagnetic storms.

**Types of impacts.** The bill is projected to affect the following areas on an ongoing basis:

Minimal State Workload

Appropriations. No appropriation is required.

## Table 1 **State Fiscal Impacts**

	Budget Year	Out Year
Type of Impact	FY 2025-26	FY 2026-27
State Revenue	\$0	\$0
State Expenditures	\$0	\$0
Transferred Funds	\$0	\$0
Change in TABOR Refunds	\$0	\$0
Change in State FTE	0.0 FTE	0.0 FTE

## **Summary of Legislation**

The bill requires certain electric utilities to report on the reliability of electrical generation and grid resilience against geomagnetic storms to the Public Utilities Commission (PUC) in the Department of Regulatory Agencies (DORA). By January 2027, DORA must include the results of the submitted reports in its SMART Act Hearing.

# **Background**

## **Geomagnetic Storms**

A geomagnetic storm is a space weather phenomenon caused by solar activity. It creates strong magnetic fields that can damage satellites and terrestrial electronics, including electricity infrastructure.

# **State Expenditures**

Workload will minimally increase in FY 2026-27 only for the PUC to receive reporting on utilities' infrastructure resilience, and provide an update during its SMART Act Hearing. This workload can be accomplished within existing appropriations.

#### **Effective Date**

The bill takes effect 90 days following adjournment of the General Assembly sine die, assuming no referendum petition is filed.

#### **State and Local Government Contacts**

Colorado Energy Office	Public Health and Environment
Law	Regulatory Agencies