

GREEN SHEET REDIGEST

HB 692

2025 Regular Session

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ENERGY: Establishes state policy regarding affordable, reliable energy and grid resilience.

DIGEST

Proposed law defines "affordable", "dispatchable", "foreign adversary nation", and "reliable".

Proposed law provides for the Dept. of Energy and Natural Resources to work with the Public Service Commission and Dept. of Economic Development to ensure the state's energy sources are domestically produced, that infrastructure that minimizes reliance on foreign energy sources are prioritized, and there are sufficient renewable energy sources.

Proposed law provides an exception for nuclear fuel sources to be domestically produced.

Proposed law provides for energy sources to include only those that are affordable, reliable, cost effective, dispatchable, and use energy generated by hydrocarbons as a resource.

Proposed law provides for reliable energy sources to be dispatchable to meet the demands of customers with minimal interruptions and to include energy generated by hydrocarbons as a resource.

Proposed law provides that energy resources used for power generation demonstrate a stable grid that has a continuously dispatchable output, has the ability to increase or decrease generation within a reasonable period of time, and complements the balance of energy resources on the electrical grid in a way that optimizes the balance of energy resources with respect to the grid's needs.

Proposed law specifies that green energy includes energy generated by utilizing those energy sources listed in federal law (42 U.S.C. 15852(b)) or hydrocarbons which when combusted for the purpose of electricity generation meet the National Ambient Air Quality Standards.

Proposed law provides that green energy includes energy generated by nuclear reactors and energy generated using natural gas as a resource.

Proposed law provides that the meaning of "green energy" in proposed law is applicable to all programs within the state that fund any "clean energy" or "green energy" initiatives.

(Adds R.S. 30:1501 and 1502)

Summary of Amendments Adopted by House

The House Floor Amendments to the engrossed bill:

1. Provide an exception to prioritizing domestic fuel sources for fuel for nuclear energy production.
2. Remove a proposed requirement that fuel used in nuclear reactors be sourced primarily from North America and cannot be sourced from foreign adversary nations.
3. Change the definition of "reliable" to mean a source of electricity that contributes to the stability, adequacy, and operability of the power generation asset, accounting for the resource's design role, responsiveness to dispatch, contribution to voltage or frequency regulation, and ability to perform during grid stress events and to not be defined solely by availability or forced outage metrics, but rather by a resource's capacity to fulfill its intended operational function within the portfolio, including both baseload and flexible, fast-ramping assets.

4. Change the requirement from energy resources to demonstrate ability to provide backup to renewable energy sources during periods of low availability to energy resources to complement the balance of energy resources on the electrical grid in such a way as to optimize the balance of energy resources with respect to the needs of the grid.
5. Change a requirement that energy resources used for power generation must have the capability to increase or decrease electricity generation from within one hour to within a reasonable period of time.
6. Make technical changes.

Summary of Amendments Adopted by Senate

Committee Amendments Proposed by Senate Committee on Natural Resources to the reengrossed bill

1. Add Dept. of Economic Development to entities DENR shall work with on energy security policy and shall ensure the state's grid includes renewable sources.