

Representative Carl R. Albrecht proposes the following substitute bill:

STATE ENERGY POLICY AMENDMENTS

2021 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Carl R. Albrecht

Senate Sponsor: Ronald M. Winterton

LONG TITLE

General Description:

This bill amends the state energy policy.

Highlighted Provisions:

This bill:

▶ amends the state energy policy to include a policy of developing energy resources with the intent to:

- promote the development of pumped storage and advanced energy systems including hydrogen;
- respond to disruptions in state energy systems; and
- maintain reserves ~~H→~~ [of energy generation] ~~←H~~ in case of disruptions.

Money Appropriated in this Bill:

None

Other Special Clauses:

None

Utah Code Sections Affected:

AMENDS:

63M-4-301, as last amended by Laws of Utah 2019, Chapter 415

3rd Sub. H.B. 388



26 *Be it enacted by the Legislature of the state of Utah:*

27 Section 1. Section **63M-4-301** is amended to read:

28 **63M-4-301. State energy policy.**

29 (1) It is the policy of the state that:

30 (a) Utah shall have adequate, reliable, affordable, sustainable, and clean energy
31 resources;

32 (b) Utah will promote the development of:

33 (i) nonrenewable energy resources, including natural gas, coal, oil, oil shale, and oil
34 sands;

35 (ii) renewable energy resources, including geothermal, solar, wind, biomass, biofuel,
36 and hydroelectric;

37 (iii) nuclear power generation technologies certified for use by the United States
38 Nuclear Regulatory Commission including molten salt reactors producing medical isotopes;

39 (iv) alternative transportation fuels and technologies;

40 (v) infrastructure to facilitate energy development, diversified modes of transportation,
41 greater access to domestic and international markets for Utah's resources, and advanced
42 transmission systems;

43 (vi) energy storage, pumped storage, and other advanced energy systems, including
44 hydrogen from all sources; and

45 (vii) increased refinery capacity;

46 (c) Utah will promote the development of resources and infrastructure sufficient to
47 meet the state's growing demand, while contributing to the regional and national energy supply,
48 thus reducing dependence on international energy sources;

49 (d) Utah will promote the development of resources, tools, and infrastructure to
50 enhance the state's ability to:

51 (i) respond effectively to significant disruptions to the state's energy generation, energy
52 delivery systems, or fuel supplies; and

53 (ii) maintain adequate ~~H~~→ supply, including ~~H~~ reserves of proven ~~H~~→ [base load
53a electricity generation] and cost-effective dispatchable electricity resources ~~H~~ to meet grid
54 demand;

55 [~~(d)~~] (e) Utah will allow market forces to drive prudent use of energy resources,
56 although incentives and other methods may be used to ensure the state's optimal development