Senator Derrin R. Owens proposes the following substitute bill:

| 1 | ENERGY SECURITY AMENDMENTS |
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| 2 | 2023 GENERAL SESSION |
| 3 | STATE OF UTAH |
| 4 | Chief Sponsor: Ken Ivory |
| 5 | Senate Sponsor: Derrin R. Owens |
| 6 7 | LONG TITLE |
| 8 | General Description: |
| 9 | This bill modifies provisions related to the regulation of energy. |
| 10 | Highlighted Provisions: |
| 11 | This bill: |
| 12 | requires a project entity that is considering a material change or decommissioning of |
| 13 | an electrical generation facility to obtain approval for the material change or |
| 14 | decommissioning from the Public Service Commission and the Legislative |
| 15 | Management Committee; |
| 16 | ► defines terms; |
| 17 | modifies the state energy policy to promote the state's energy independence by: |
| 18 | promoting the use of energy resources generated within the state; and |
| 19 | promoting the use of clean energy sources by considering the emissions of an |
| 20 | energy resource throughout the entire life cycle of the energy resource; |
| 21 | provides legislative findings; |
| 22 | requires a qualified utility to inform the Office of the Attorney General when a |
| 23 | proposed federal regulation would result in the early retirement of an electrical |
| 24 | generation facility; |
| 25 | authorizes the Office of the Attorney General to take any action to defend a |



| 26 | qualified utility facing a proposed federal regulation that would result in the early retirement of |
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| 27 | an electrical generation facility; and |
| 28 | makes technical changes. |
| 29 | Money Appropriated in this Bill: |
| 30 | None |
| 31 | Other Special Clauses: |
| 32 | This bill provides a special effective date. |
| 33 | Utah Code Sections Affected: |
| 34 | AMENDS: |
| 35 | 11-13-304, as last amended by Laws of Utah 2016, Chapter 382 |
| 36 | 79-6-301, as last amended by Laws of Utah 2021, Chapter 383 and renumbered and |
| 37 | amended by Laws of Utah 2021, Chapter 280 |
| 38 | ENACTS: |
| 39 | 79-6-303 , Utah Code Annotated 1953 |
| 40 | |
| 41 | Be it enacted by the Legislature of the state of Utah: |
| 42 | Section 1. Section 11-13-304 is amended to read: |
| 43 | 11-13-304. Certificate of public convenience and necessity required Exceptions |
| 44 | Project entity approval for material change. |
| 45 | (1) As used in this section: |
| 46 | (a) "Electrical generation facility" means a facility that generates electricity for |
| 47 | provision to customers. |
| 48 | (b) "Material adverse change" means a material change that alone, or in the aggregate, |
| 49 | would have a material adverse impact on an electrical generation facility's electric generation |
| 50 | capacity or results in the reduction of the affordability, reliability, dispatchability, or security of |
| 51 | the energy produced. |
| 52 | (c) (i) "Material change" means any change, or proposed change, to a project entity's |
| 53 | assets, equipment, facilities, operations, supply chain, fuel source, or capitalization. |
| 54 | (ii) "Material change" includes the decommissioning of an electrical generation |
| 55 | facility. |
| 56 | (d) "Third-party analyst" means an analyst that is independent of a project entity and |

| 57 | has been approved by the Public Service Commission. |
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| 58 | (2) Before proceeding with the construction of any [electrical generating plant] |
| 59 | electrical generation facility or transmission line, each interlocal entity and each out-of-state |
| 60 | public agency shall first obtain from the public service commission a certificate, after a |
| 61 | hearing, that public convenience and necessity requires such construction and in addition that |
| 62 | such construction will in no way impair the public convenience and necessity of electrical |
| 63 | consumers of the state of Utah at the present time or in the future. |
| 64 | [(2)] (3) The requirement to obtain a certificate of public convenience and necessity |
| 65 | applies to each project initiated after the section's effective date but does not apply to: |
| 66 | (a) a project for which a feasibility study was initiated prior to the effective date; |
| 67 | (b) any facilities providing additional project capacity; |
| 68 | (c) any facilities providing replacement project capacity; or |
| 69 | (d) transmission lines required for the delivery of electricity from a project described in |
| 70 | Subsection [(2)(a),] (3)(a), or facilities providing additional project capacity, or facilities |
| 71 | providing replacement project capacity within the corridor of a transmission line, with |
| 72 | reasonable deviation, of a project producing as of April 21, 1987. |
| 73 | (4) (a) A project entity may not proceed with a material change to an electrical |
| 74 | generation facility or transmission line owned by the project entity unless the project entity |
| 75 | receives approval from: |
| 76 | (i) the Public Service Commission under Subsection (4)(b); and |
| 77 | (ii) the Legislative Management Committee under Subsection (4)(c). |
| 78 | (b) (i) A project entity that seeks approval from the Public Service Commission for a |
| 79 | material change shall submit to the Public Service Commission a report prepared by a |
| 80 | third-party analyst that contains the following: |
| 81 | (A) an analysis of whether the material change is required for public convenience and |
| 82 | necessity; and |
| 83 | (B) an analysis of potential alternatives to the proposed material change, including |
| 84 | other technologies, novel technologies, and environmentally friendly technology alternatives. |
| 85 | (ii) When deciding whether to approve a proposed material change, the Public Service |
| 86 | Commission shall consider: |
| 87 | (A) the legislative findings listed in Section 79-6-303; |

| 88 | (B) the results of any study conducted by the Governor's Office of Economic |
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| 89 | Opportunity of the project entity; |
| 90 | (C) input from the Governor's Office of Energy Development; and |
| 91 | (D) the results of any audit conducted by the legislative auditor general of the project |
| 92 | entity. |
| 93 | (iii) The Public Service Commission shall render a decision on whether to approve the |
| 94 | proposed material change in a public meeting and after a public hearing. |
| 95 | (iv) The Public Service Commission may not approve the change under this Subsection |
| 96 | (4)(b) unless the commission finds that the proposed change: |
| 97 | (A) is not a material adverse change; |
| 98 | (B) does not impair the public convenience and necessity of electrical consumers of the |
| 99 | state at the time the approval is obtained or in the future; and |
| 100 | (C) is the best option for the state. |
| 101 | (c) (i) After obtaining approval from the Public Service Commission on a proposed |
| 102 | material change, a project entity shall seek approval from the Legislative Management |
| 103 | Committee by presenting the information described in Subsection (4)(b)(i) to the Legislative |
| 104 | Management Committee. |
| 105 | (ii) When deciding whether to approve the proposed material change, the Legislative |
| 106 | Management Committee shall consider: |
| 107 | (A) the legislative findings listed in Section 79-6-303; |
| 108 | (B) the results of any study conducted by the Governor's Office of Economic |
| 109 | Opportunity of the project entity; |
| 110 | (C) input from the Governor's Office of Energy Development; and |
| 111 | (D) the results of any audit conducted by the legislative auditor general of the project |
| 112 | entity. |
| 113 | (iii) The Legislative Management Committee shall evaluate the viability of alternatives |
| 114 | to the material change, including: |
| 115 | (A) public and private partnerships to continue use of the electrical generation facility; |
| 116 | (B) private offers or alternatives that the project entity has received to purchase the |
| 117 | electrical generation facility; and |
| 118 | (C) the state exercising eminent domain to purchase the electrical generation facility. |

| 119 | (iv) The Legislative Management Committee shall render a decision on whether to |
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| 120 | approve the proposed material change in a public meeting and after a public hearing. |
| 121 | Section 2. Section 79-6-301 is amended to read: |
| 122 | 79-6-301. State energy policy. |
| 123 | (1) It is the policy of the state that: |
| 124 | (a) Utah shall have adequate, reliable, affordable, sustainable, and clean energy |
| 125 | resources; |
| 126 | (b) Utah [will] shall promote the development of: |
| 127 | (i) nonrenewable energy resources, including natural gas, coal, oil, oil shale, and oil |
| 128 | sands; |
| 129 | (ii) renewable energy resources, including geothermal, solar, wind, biomass, biofuel, |
| 130 | and hydroelectric; |
| 131 | (iii) nuclear power generation technologies certified for use by the United States |
| 132 | Nuclear Regulatory Commission including molten salt reactors producing medical isotopes; |
| 133 | (iv) alternative transportation fuels and technologies; |
| 134 | (v) infrastructure to facilitate energy development, diversified modes of transportation, |
| 135 | greater access to domestic and international markets for Utah's resources, and advanced |
| 136 | transmission systems; |
| 137 | (vi) energy storage, pumped storage, and other advanced energy systems, including |
| 138 | hydrogen from all sources; |
| 139 | (vii) electricity systems that can be controlled at the request of grid operators to meet |
| 140 | system load demands, to ensure an adequate supply of dispatchable energy generation |
| 141 | resources; and |
| 142 | (viii) increased refinery capacity; |
| 143 | (c) Utah [will] shall promote the development of resources and infrastructure sufficient |
| 144 | to meet the state's growing demand, while contributing to the regional and national energy |
| 145 | supply, thus reducing dependence on international energy sources; |
| 146 | (d) Utah [will] shall promote the development of resources, tools, and infrastructure to |
| 147 | enhance the state's ability to: |
| 148 | (i) respond effectively to significant disruptions to the state's energy generation, energy |
| 149 | delivery systems, or fuel supplies; [and] |

| 150 | (11) maintain adequate supply, including reserves of proven and cost-effective |
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| 151 | dispatchable electricity reserves to meet grid demand; and |
| 152 | (iii) ensure the state's energy independence by promoting the use of energy resources |
| 153 | generated within the state; |
| 154 | (e) Utah [will] shall allow market forces to drive prudent use of energy resources, |
| 155 | although incentives and other methods may be used to ensure the state's optimal development |
| 156 | and use of energy resources in the short- and long-term; |
| 157 | (f) Utah [will] shall pursue energy conservation, energy efficiency, and environmental |
| 158 | quality; |
| 159 | (g) Utah shall promote the development of a secure supply chain from resource |
| 160 | extraction to energy production and consumption; |
| 161 | [(g)] (h) (i) state regulatory processes should be streamlined to balance economic costs |
| 162 | with the level of review necessary to ensure protection of the state's various interests; and |
| 163 | (ii) where federal action is required, Utah will encourage expedited federal action and |
| 164 | will collaborate with federal agencies to expedite review; |
| 165 | [(h)] (i) Utah [will] shall maintain an environment that provides for stable consumer |
| 166 | prices that are as low as possible while providing producers and suppliers a fair return on |
| 167 | investment, recognizing that: |
| 168 | (i) economic prosperity is linked to the availability, reliability, and affordability of |
| 169 | consumer energy supplies; and |
| 170 | (ii) investment will occur only when adequate financial returns can be realized; [and] |
| 171 | [(i)] (j) Utah [will] shall promote training and education programs focused on |
| 172 | developing a comprehensive understanding of energy, including: |
| 173 | (i) programs addressing: |
| 174 | (A) energy conservation; |
| 175 | (B) energy efficiency; |
| 176 | (C) supply and demand; and |
| 177 | (D) energy related workforce development; and |
| 178 | (ii) energy education programs in grades [K-12.] <u>kindergarten through grade 12; and</u> |
| 179 | (k) Utah shall promote the use of clean energy sources by considering the emissions of |
| 180 | an energy resource throughout the entire life cycle of the energy resource. |

| 181 | (2) State agencies are encouraged to conduct agency activities consistent with |
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| 182 | Subsection (1). |
| 183 | (3) A person may not file suit to challenge a state agency's action that is inconsistent |
| 184 | with Subsection (1). |
| 185 | Section 3. Section 79-6-303 is enacted to read: |
| 186 | 79-6-303. Legislative findings Forced retirement of electrical generation |
| 187 | facilities. |
| 188 | (1) As used in this section: |
| 189 | (a) "Dispatchable" means available for use on demand and generally available to be |
| 190 | delivered at a time and quantity of the operator's choosing. |
| 191 | (b) "Electrical generation facility" means a facility that generates electricity for |
| 192 | provision to customers. |
| 193 | (c) "Forced retirement" means the closure of an electrical generation facility as a result |
| 194 | of a federal regulation that either directly mandates the closure of an electrical generation |
| 195 | facility or where the costs of compliance are so high as to effectively force the closure of an |
| 196 | electrical generation facility. |
| 197 | (d) "Qualified utility" means the same as that term is defined in Section 54-17-801. |
| 198 | (e) "Reliable" means generally able to provide a continuous supply of electricity at the |
| 199 | proper voltage and frequency and the resiliency to withstand sudden or unexpected |
| 200 | disturbances. |
| 201 | (f) "Secure" means protected against disruption, tampering, and external interference. |
| 202 | (2) The Legislature finds that: |
| 203 | (a) affordable, reliable, dispatchable, and secure energy resources are important to the |
| 204 | health, safety, and welfare of the state's citizens; |
| 205 | (b) the state has invested substantial resources in the development of affordable, |
| 206 | reliable, dispatchable, and secure energy resources within the state; |
| 207 | (c) the early retirement of an electrical generation facility that provides affordable, |
| 208 | reliable, dispatchable, and secure energy is a threat to the health, safety, and welfare of the |
| 209 | state's citizens; |
| 210 | (d) the state's police powers, reserved to the state by the United States Constitution, |
| 211 | provide the state with sovereign authority to make and enforce laws for the protection of the |

| 212 | health, safety, and welfare of the state's citizens; |
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| 213 | (e) the state has a duty to defend the production and supply of affordable, reliable, |
| 214 | dispatchable, and secure energy from external regulatory interference; and |
| 215 | (f) the state's sovereign authority with respect to the retirement of an electrical |
| 216 | generation facility for the protection of the health, safety, and welfare of the state's citizens is |
| 217 | primary and takes precedence over any attempt from an external regulatory body to mandate, |
| 218 | restrict, or influence the early retirement of an electrical generation facility in the state. |
| 219 | (3) A qualified utility that receives notice of any federal regulation that may result in |
| 220 | the forced retirement of the qualified utility's electrical generation facility shall inform the |
| 221 | Office of the Attorney General of the regulation within 30 days after the receipt of notice. |
| 222 | (4) After being informed as described in Subsection (3), the Office of the Attorney |
| 223 | General may take any action necessary to defend the interest of the state with respect to |
| 224 | electricity generation by the qualified utility, including filing an action in court or participating |
| 225 | in administrative proceedings. |
| 226 | Section 4. Effective date. |
| 227 | If approved by two-thirds of all the members elected to each house, this bill takes effect |
| 228 | upon approval by the governor, or the day following the constitutional time limit of Utah |
| 229 | Constitution, Article VII, Section 8, without the governor's signature, or in the case of a veto, |
| 230 | the date of veto override. |
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