#### **Senator Derrin R. Owens** proposes the following substitute bill:

1	<b>ENERGY SECURITY AMENDMENTS</b>
2	2024 GENERAL SESSION
3	STATE OF UTAH
4	Chief Sponsor: Derrin R. Owens
5	House Sponsor: Carl R. Albrecht
7	LONG TITLE
8	General Description:
9	This bill modifies provisions related to the regulation of energy.
10	Highlighted Provisions:
11	This bill:
12	► defines terms;
13	<ul> <li>outlines the review process for an alternative permit and conditions for either the</li> </ul>
14	alternative or transition permit to become effective;
15	<ul> <li>provides the state the option to purchase an electrical generation facility intended</li> </ul>
16	for decommissioning;
17	<ul> <li>creates a Decommissioned Asset Disposition Authority (authority) within the Office</li> </ul>
18	of Energy Development;
19	requires the authority to:
20	• govern the disposition of an electrical generation facility purchased by the state;
21	and
22	<ul> <li>prepare and submit an application to the Division of Air Quality for an</li> </ul>
23	evaluation of the feasibility of an alternative permit; and
24	requires a study from the authority to:
25	• analyze issues related to the state implementation plan arising out of a permit



	<ul> <li>determine and provide the fair market value of a project entity's electrical</li> </ul>
gene	ration facility intended for decommissioning; and
	<ul> <li>evaluate the process for selling an electrical generation facility purchased by the</li> </ul>
state	
Mon	ey Appropriated in this Bill:
	None
Oth	er Special Clauses:
	None
Utal	Code Sections Affected:
AM	ENDS:
	11-13-318, as enacted by Laws of Utah 2023, Chapter 195
ENA	ACTS:
	<b>19-2-109.4</b> , Utah Code Annotated 1953
	<b>79-6-404</b> , Utah Code Annotated 1953
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Be it	enacted by the Legislature of the state of Utah:
	Section 1. Section 11-13-318 is amended to read:
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57	(ii) "Project entity asset" does not include an asset that is not essential for the
58	generation of electricity in the project entity's coal-powered electrical generation facility.
59	(2) A project entity shall provide a notice of decommissioning or disposal to the
60	Legislative Management Committee at least 180 days before:
61	(a) the disposal of any project entity assets; or
62	(b) the decommissioning of the project entity's coal-powered electrical generation
63	facility.
64	(3) The notice of decommissioning or disposal described in Subsection (2) shall
65	include:
66	(a) the date of the intended decommissioning or disposal;
67	(b) a description of the project entity's coal-powered electrical generation facility
68	intended for decommissioning or any project entity asset intended for disposal; and
69	(c) the reasons for the decommissioning or disposal.
70	(4) A project entity may not intentionally prevent the functionality of the project
71	entity's existing coal-powered electrical generation facility.
72	(5) Notwithstanding the requirements in Subsections (2) through (4), a project entity
73	may take any action necessary to transition to a new electrical generation facility powered by
74	natural gas, hydrogen, or a combination of natural gas and hydrogen, including any action that
75	has been approved by a permitting authority.
76	(6) A project entity shall provide the state the option to purchase for fair market value a
77	project entity asset intended for decommissioning, with the option remaining open for at least
78	two years, beginning on July 2, 2025.
79	Section 2. Section 19-2-109.4 is enacted to read:
80	19-2-109.4. Project entity transition permit.
81	(1) As used in this section:
82	(a) "Alternative permit" means an amendment to a transition permit that, for purposes
83	of transitioning an electrical generation facility to a new facility, allows one or more existing
84	generating units to continue operating while also providing for closure of one but not all
85	existing generating units.
86	(b) "Authority" means the Decommissioned Asset Disposition Authority established in
87	Section 79-6-404.

88	(c) "Division" means the Division of Air Quality created in Section 19-1-105.
89	(d) "Pre-existing permit" means the air quality permit held by the operator of an
90	existing electrical generation facility prior to any amendments associated with transitioning to a
91	new facility.
92	(e) "Project entity" means the same as that term is defined in Section 11-13-103.
93	(f) "Transition permit" means an amendment to the pre-existing permit, issued to the
94	operator of an existing electrical generation facility for the purpose of transitioning to a new
95	electrical generation facility, which authorizes construction of the new facility but does not
96	require closure of all existing generating units until after the new facility commences operation
97	(2) (a) Upon receipt of an alternative air permit application prepared and submitted by
98	the authority in accordance with Subsection 79-6-404(4)(c), the division shall conduct a full
99	evaluation as if the application had been prepared and submitted by a project entity to
100	determine whether the alternative air permit would be issued if applied for by the project entity
101	(b) The division shall provide the results of any evaluation conducted under Subsection
102	(2)(a) to the Legislative Management Committee no later than January 30, 2025.
103	(c) If the division concludes after evaluation that an alternative permit would likely be
104	issued to a project entity, the project entity shall, within 30 days after the determination is
105	provided to the Legislative Management Committee, submit an application to the division for
106	an alternative permit.
107	(3) The division shall evaluate an application for an alternative permit independently
108	from any pre-existing permit or transition permit based on updated assumptions, modeling, and
109	requirements established in rule by the division and may rely upon the reduction of capacity of
110	the existing electrical generation facility only as necessary to ensure that emissions of the new
111	generating facility do not exceed thresholds established by federal law which would necessitate
112	new source review as a major modification.
113	Section 3. Section <b>79-6-404</b> is enacted to read:
114	79-6-404. Decommissioned Asset Disposition Authority.
115	(1) As used in this section:
116	(a) "Asset intended for decommissioning" means an electrical generation facility
117	owned by a project entity that is intended to be removed from active service.
118	(b) "Authority" means the Decommissioned Asset Disposition Authority created in this

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119	section.
120	(c) "Fair market value" means the value of an electrical generation facility considering
121	both the assets and liabilities of the facility, including the value of water rights necessary to
122	operate the existing electrical generation facility at full capacity.
123	(d) "Highest and best purchase offer" means the purchase offer for the asset intended
124	for decommissioning that the authority determines to be in the overall best interest of the state,
125	considering:
126	(i) the purchase price offer amount;
127	(ii) the potential purchaser's:
128	(A) commitment to utilize the best available clean energy technology;
129	(B) intent to use state resources to the maximum extent feasible;
130	(C) commitment to provide jobs and other economic benefits to the state;
131	(D) intent to promote the interests of state residents and ratepayers; and
132	(E) financial capability; and
133	(iii) any other factors the authority considers relevant.
134	(e) "Project entity" means the same as that term is defined in Section 11-13-103.
135	(2) There is established within the office the Decommissioned Asset Disposition
136	Authority.
137	(3) (a) The authority shall be composed of:
138	(i) the executive director of the office;
139	(ii) two members appointed by the governor;
140	(iii) two members appointed by the president of the Senate; and
141	(iv) two members appointed by the speaker of the House of Representatives.
142	(b) The office shall provide staff and support to the authority.
143	(4) The authority shall:
144	(a) provide recommendations to the governor and Legislature regarding the state
145	exercising an option to purchase an asset intended for decommissioning;
146	(b) if the state exercises an option to purchase the asset intended for decommissioning
147	under Section 11-13-318:
148	(i) enter into contracts and agreements related to the decommissioned asset;
149	(ii) govern the disposition of assets intended for decommissioning as outlined in

150	Subsection (5); and
151	(iii) take any other action necessary for governance of a decommissioned asset
152	purchased by the state; and
153	(c) contract with independent professionals that have expertise in emissions modeling,
154	air quality impact assessments, regulatory compliance, and any other discipline necessary for
155	the preparation and submission of a complete alternative air permit application, including:
156	(i) conducting emissions modeling, air quality impact assessments, and gathering any
157	other information necessary for inclusion in a complete alternative air permit application;
158	(ii) preparing the full application with all necessary information included, as would be
159	required for an application submitted by the owner of the electrical generation facility; and
160	(iii) submitting the full permit application to the Division of Air Quality.
161	(5) If the state exercises an option to purchase or otherwise take control of the asset
162	intended for decommissioning under Section 11-13-318, the authority may, no sooner than July
163	<u>2, 2025:</u>
164	(a) hold a public hearing to receive comment and evidence regarding:
165	(i) the fair market value of the asset, including the valuation study conducted by the
166	authority under Section 79-6-405; and
167	(ii) the proposed disposition of the decommissioned asset;
168	(b) establish procedures and timelines for potential purchasers to submit binding
169	purchase offers;
170	(c) evaluate all purchase offers to determine the highest and best purchase offer;
171	(d) approve the sale of the decommissioned asset to the purchaser that has submitted
172	the highest and best purchase offer; and
173	(e) take any other action necessary to govern the disposition of the decommissioned
174	asset in accordance with this section.
175	(6) In accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, the
176	authority shall make rules that establish:
177	(a) procedures and associated timelines for potential purchasers to submit binding
178	purchase offers for a decommissioned asset;
179	(b) objective criteria and a process to evaluate all purchase offers submitted for a
180	decommissioned asset and determine which purchase offer is the highest and best offer; and

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181	(c) a process for the authority to approve the sale of a decommissioned asset to the
182	purchaser that has submitted the highest and best purchase offer.
183	Section 4. Section <b>79-6-405</b> is enacted to read:
184	79-6-405. Study of project entity asset intended for decommissioning.
185	(1) As used in this section:
186	(a) "Authority" means the Decommissioned Asset Disposition Authority, created in
187	Section 79-6-404.
188	(b) "Fair market value" means the same as that term is defined in Section 79-6-404.
189	(2) The authority, in consultation with the office, shall conduct a study to:
190	(a) evaluate issues in regards to a state implementation plan as a result of issuing an
191	alternative permit under Section 19-2-109.4;
192	(b) establish the fair market value of an electrical generation facility that a project
193	entity intends to decommission; and
194	(c) evaluate the potential sale of the facility to new owners;
195	(3) In conducting the study described in this section, the authority shall contract or
196	consult with independent professionals with expertise in:
197	(a) areas relevant to environmental regulatory compliance and clean air act state
198	implementation plan development, including:
199	(i) related electric generation capacity;
200	(ii) resource adequacy; and
201	(iii) economic development considerations; and
202	(b) areas relevant to the valuation and disposition of electrical generation facilities,
203	including:
204	(i) engineering;
205	(ii) environmental assessments;
206	(iii) energy economics;
207	(iv) water rights;
208	(v) mineral rights;
209	(vi) regulatory analysis;
210	(vii) financial analysis;
211	(viii) real estate valuation; and

212	(ix) legal analysis.
213	(4) The study described in Subsection (2) shall:
214	(a) for the evaluation of issues in regards to a state implementation plan as a result of
215	issuing an alternative permit under Section 19-2-109.4, based on input from the Division of Air
216	Quality and independent modeling, legal analysis, and economic analysis, evaluate:
217	(i) any technical deficiencies that could occur in a state implementation plan as a result
218	of issuing an alternative permit; and
219	(ii) options for revising the state implementation plan to maximize flexibility for the
220	state to utilize an alternative permit and preserve electric generating capacity sufficient to
221	support economic growth in the state while ensuring the state implementation plan meets
222	federal air quality standards;
223	(b) for the valuation of the project entity asset that a project entity intends to
224	decommission, include:
225	(i) an assessment of all assets associated with the electrical generation facility,
226	including real property, equipment, water rights, mineral rights, and any other associated
227	assets;
228	(ii) an assessment of all financial assets and potential financial liabilities or risks
229	related to the electrical generation facility intended for decommissioning;
230	(iii) an analysis of any encumbrances on the electrical generation facility;
231	(iv) the impact on valuation of an electrical generation facility related to the issuance of
232	an alternative air quality permit under Section 19-2-109.4;
233	(v) a review of any potential effect a sale of the electrical generation facility would
234	have on liabilities related to the electrical generation facility;
235	(vi) incorporation of any relevant local, regional, or national economic and market
236	factors that may impact the fair market value; and
237	(vii) any other factors the authority considers relevant in establishing a fair market
238	value for the electrical generation facility; and
239	(c) to evaluate the issues surrounding a potential sale of the facility, include:
240	(i) potential purchase and sale agreement terms;
241	(ii) the necessary financial capability of a potential purchaser, including experience
242	raising capital, access to capital, financial stability, and ability to provide security for

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243	obligations related to decommissioning, remediation, and other liabilities;
244	(iii) operational experience and capability of a potential purchaser, including
245	experience operating electrical generation facilities, contracting history, and historical
246	operating metrics;
247	(iv) permitting, regulatory compliance, and construction issues for continued operation
248	of the facility;
249	(v) the likelihood that continued operation of the facility would impact other electrical
250	generation facilities in the state;
251	(vi) the potential for continued operation of the facility to infringe on existing utility
252	service territories;
253	(vii) the viability of alternative business models for continued operation of the facility;
254	(viii) potential community and regional impacts resulting from continued operation or
255	the retirement of the facility; and
256	(ix) the potential for continued operation of the facility to interfere with the rights and
257	interests of the project entity, the project entity's members, power purchasers, bondholders,
258	creditors, or other entities.
259	(5) In conducting the study described in Subsection (2), the project entity shall timely
260	provide to the authority information related to the assets and potential liabilities of the
261	electrical generation facility intended for decommissioning.
262	(6) The authority shall report the progress and results of the study to the Public
263	Utilities, Energy, and Technology Interim Committee on or before November 30, 2024.
264	Section 5. Effective date.
265	This bill takes effect on May 1, 2024.