

1 ENGROSSED HOUSE
2 BILL NO. 1375

By: Boles, Dollens and Luttrell
of the House

3 and

4 Burns of the Senate

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8 [nuclear energy - Oklahoma Nuclear Energy
9 Feasibility Study Act of 2025 - Oklahoma
10 Corporation Commission - consulting firm -
11 technical and legal feasibility study - report -
12 compensation - guidelines - noncodification -
13 codification -
14 emergency]

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18 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

19 SECTION 1. NEW LAW A new section of law not to be
20 codified in the Oklahoma Statutes reads as follows:

21 This act shall be known and may be cited as the "Oklahoma
22 Nuclear Energy Feasibility Study Act of 2025".
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1 SECTION 2. NEW LAW A new section of law to be codified
2 in the Oklahoma Statutes as Section 803.1 of Title 17, unless there
3 is created a duplication in numbering, reads as follows:

4 A. Within ninety (90) days after the passage and approval of
5 this act, the Oklahoma Corporation Commission shall start the
6 process to engage an outside consulting firm to provide the service
7 of conducting a technical and legal feasibility study on promoting
8 nuclear energy generation in this state. This engagement shall be
9 exempt from the state procurement process and shall follow the
10 Corporation Commission's process to retain expert witnesses on
11 behalf of the Commission to ensure the ability to timely conduct the
12 study and complete the requirements of this section.

13 B. The consulting firm shall be well-established in the nuclear
14 energy industry.

15 C. The feasibility study shall consider the following:

16 1. The advantages and disadvantages of nuclear energy
17 generation in this state, including, but not limited to, the
18 economic and environmental impact;

19 2. Ways to maximize the use of workers who reside in this state
20 and products made in this state in the construction of nuclear
21 energy generation facilities;

22 3. Evaluations, conclusions, and recommendations on the
23 following:
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- a. design characteristics and evaluation, including specific recommendations of optimal designs based on site characteristics and possible industrial uses,
- b. environmental and ecological impacts,
- c. land and siting criteria, including specific areas that are best suited for new nuclear energy generation based on the land and siting criteria, as well as cities near military bases that may use nuclear electric generation to meet the military resiliency requirements of 10 U.S.C., Section 2920,
- d. safety criteria,
- e. engineering and cost-related criteria, and
- f. small modular nuclear reactor and microreactor capability;

4. Socioeconomic assessment and impact analysis, including, but not limited to, the following:

- a. workforce education, training, and development,
- b. local and state tax base,
- c. supply chains, and
- d. permanent and temporary job creation;

5. The timeline for development, including areas of potential acceleration or efficiencies and leveraging existing facilities within this state;

1 6. Literature review of studies that have assessed the
2 potential impact of nuclear energy generation; and

3 7. Assessment and recommendation of current and future policies
4 that may be needed to support or accelerate the adoption of nuclear
5 energy generation or may improve its cost-effectiveness, including a
6 survey of federal programs and other methods that could financially
7 assist a nuclear project in the state.

8 D. The Oklahoma Corporation Commission, state public utilities,
9 cooperatives, and municipally owned utilities shall cooperate in
10 providing information relevant to the feasibility study, as needed,
11 subject to notifications to stakeholders and reasonable safeguards
12 to protect confidential information from being made public.

13 E. Not later than nine (9) months after the effective date of
14 this act, the Oklahoma Corporation Commission shall deliver a
15 written report on the feasibility study to the Governor, and the
16 President Pro Tempore of the Oklahoma State Senate and the Speaker
17 of the Oklahoma House of Representatives who shall forward the
18 report to the appropriate committees.

19 SECTION 3. NEW LAW A new section of law to be codified
20 in the Oklahoma Statutes as Section 803.2 of Title 17, unless there
21 is created a duplication in numbering, reads as follows:

22 The Oklahoma Corporation Commission shall be authorized to
23 retain, negotiate with, and expend an amount not to exceed Three
24 Hundred Seventy-five Thousand Dollars (\$375,000.00) or so much

1 thereof as may be necessary to provide compensation to the
2 consulting firm as required by this act.

3 In the event the Oklahoma Corporation Commission is unable to
4 hire a consulting firm to complete the feasibility study for the
5 budgeted amount allowed in this section, the Oklahoma Corporation
6 Commission is authorized to conduct a notice of inquiry and utilize
7 the information received from the stakeholders in conjunction with
8 the consulting firm to reduce the cost of gathering information for
9 the purpose of the study and report.

10 SECTION 4. It being immediately necessary for the preservation
11 of the public peace, health or safety, an emergency is hereby
12 declared to exist, by reason whereof this act shall take effect and
13 be in full force from and after its passage and approval.

14 Passed the House of Representatives the 4th day of March, 2025.

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Presiding Officer of the House
of Representatives

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19 Passed the Senate the ___ day of _____, 2025.

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Presiding Officer of the Senate

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