

1 **HOUSE OF REPRESENTATIVES - FLOOR VERSION**

2 STATE OF OKLAHOMA

3 1st Session of the 60th Legislature (2025)

4 COMMITTEE SUBSTITUTE
FOR

5 HOUSE BILL NO. 1375

By: Boles and **Dollens** of the
House

6 and

7 Burns of the Senate

10 COMMITTEE SUBSTITUTE

11 An Act relating to nuclear energy; enacting the
12 Oklahoma Nuclear Energy Feasibility Study Act of
13 2025; providing timeline for the Oklahoma Corporation
14 Commission to engage an outside consulting firm to
15 provide the service of conducting a technical and
16 legal feasibility study on promoting nuclear energy
17 generation; providing required requisites for the
18 consulting firm; providing scope of the feasibility
19 study; requiring cooperation by certain groups by
20 providing information relevant to the feasibility
21 study; providing timeline for delivery of the report
22 on the feasibility study; providing that report shall
23 be delivered to certain parties; providing that the
24 Oklahoma Corporation Commission shall be authorized
25 to retain, negotiate with, and expend a certain
26 amount necessary to provide compensation to the
27 consulting firm; providing guidelines for the
28 Oklahoma Corporation Commission if they cannot retain
29 a consulting firm for the allocated amount; providing
30 for noncodification; providing for codification; and
31 declaring an emergency.

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

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

3 This act shall be known and may be cited as the "Oklahoma
4 Nuclear Energy Feasibility Study Act of 2025".

5 SECTION 2. NEW LAW A new section of law to be codified
6 in the Oklahoma Statutes as Section 803.1 of Title 17, unless there
7 is created a duplication in numbering, reads as follows:

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

17 B. The consulting firm shall be well-established in the nuclear
18 energy industry.

19 C. The feasibility study shall consider the following:

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

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

4 3. Evaluations, conclusions, and recommendations on the
5 following:

- 6 a. design characteristics and evaluation, including
7 specific recommendations of optimal designs based on
8 site characteristics and possible industrial uses,
- 9 b. environmental and ecological impacts,
- 10 c. land and siting criteria, including specific areas
11 that are best suited for new nuclear energy generation
12 based on the land and siting criteria, as well as
13 cities near military bases that may use nuclear
14 electric generation to meet the military resiliency
15 requirements of 10 U.S.C., Section 2920,
- 16 d. safety criteria,
- 17 e. engineering and cost-related criteria, and
- 18 f. small modular nuclear reactor and microreactor
19 capability;

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

- 22 a. workforce education, training, and development,
- 23 b. local and state tax base,
- 24 c. supply chains, and

1 d. permanent and temporary job creation;

2 5. The timeline for development, including areas of potential

3 acceleration or efficiencies and leveraging existing facilities

4 within this state;

5 6. Literature review of studies that have assessed the

6 potential impact of nuclear energy generation; and

7 7. Assessment and recommendation of current and future policies

8 that may be needed to support or accelerate the adoption of nuclear

9 energy generation or may improve its cost-effectiveness, including a

10 survey of federal programs and other methods that could financially

11 assist a nuclear project in the state.

12 D. The Oklahoma Corporation Commission, state public utilities,

13 cooperatives, and municipally owned utilities shall cooperate in

14 providing information relevant to the feasibility study, as needed,

15 subject to notifications to stakeholders and reasonable safeguards

16 to protect confidential information from being made public.

17 E. Not later than nine (9) months after the effective date of

18 this act, the Oklahoma Corporation Commission shall deliver a

19 written report on the feasibility study to the Governor, and the

20 President Pro Tempore of the Oklahoma State Senate and the Speaker

21 of the Oklahoma House of Representatives who shall forward the

22 report to the appropriate committees.

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

4 The Oklahoma Corporation Commission shall be authorized to
5 retain, negotiate with, and expend an amount not to exceed Three
6 Hundred Seventy-five Thousand Dollars (\$375,000.00) or so much
7 thereof as may be necessary to provide compensation to the
8 consulting firm as required by this act.

9 In the event the Oklahoma Corporation Commission is unable to
10 hire a consulting firm to complete the feasibility study for the
11 budgeted amount allowed in this section, the Oklahoma Corporation
12 Commission is authorized to conduct a notice of inquiry and utilize
13 the information received from the stakeholders in conjunction with
14 the consulting firm to reduce the cost of gathering information for
15 the purpose of the study and report.

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

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21 COMMITTEE REPORT BY: COMMITTEE ON ENERGY AND NATURAL RESOURCES
OVERSIGHT, dated 02/26/2025 - DO PASS, As Amended and Coauthored.
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