

1 STATE OF OKLAHOMA

2 1st Session of the 60th Legislature (2025)

3 POLICY COMMITTEE  
4 RECOMMENDATION

5 FOR

6 HOUSE BILL NO. 1375

7 By: Boles

8 POLICY COMMITTEE RECOMMENDATION

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

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

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

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

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

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

15 B. The consulting firm shall be well-established in the nuclear  
16 energy industry.

17 C. The feasibility study shall consider the following:

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

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

24

1           3. Evaluations, conclusions, and recommendations on the  
2 following:

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

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

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

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

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

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

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

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

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

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

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

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

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18       60-1-12605       JL       02/13/25

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