

COMMITTEE AMENDMENT
HOUSE OF REPRESENTATIVES
State of Oklahoma

SPEAKER:

CHAIR:

I move to amend HB1375 _____
Of the printed Bill
Page _____ Section _____ Lines _____
Of the Engrossed Bill

By deleting the content of the entire measure, and by inserting in lieu thereof the following language:

AMEND TITLE TO CONFORM TO AMENDMENTS

Adopted: _____

Amendment submitted by: Brad Boles

Reading Clerk

1 STATE OF OKLAHOMA

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

3 PROPOSED POLICY
4 COMMITTEE SUBSTITUTE
5 FOR
6 HOUSE BILL NO. 1375

By: Boles

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8 PROPOSED POLICY COMMITTEE SUBSTITUTE

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 of feasibility study; providing that report shall be
21 delivered to certain parties; providing that the
22 Oklahoma Corporation Commission is authorized to
23 retain, negotiate with, and expend a certain amount
24 necessary to provide compensation to the consulting
firm; 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 thirty (30) days after the passage and approval of
7 this act, the Oklahoma Corporation Commission shall engage an
8 outside consulting firm to provide the service of conducting a
9 technical and legal feasibility study on promoting nuclear energy
10 generation in this state.

11 B. The consulting firm shall:

12 1. Be well-established in the nuclear industry and have been in
13 existence for more than thirty-five (35) years;

14 2. Have, or have had within the past ten (10) years, at least
15 ninety percent (90%) of the existing United States nuclear operators
16 as its customers;

17 3. Have had nuclear licensing as fifty percent (50%) or more of
18 its business by revenue for the past twenty (20) years; and

19 4. Be staffed with a licensed attorney who has experience in
20 assisting entities in submitting and obtaining regulatory
21 permissions for new reactor designs and licenses under 10 C.F.R.,
22 Part 52. In addition to the foregoing requirements, if competent to
23 perform such services, preference shall be given to consulting firms
24 that have at least forty percent (40%) of their assets owned by one

1 (1) or more military veterans with nuclear operating experience from
2 their time in military service and are managed in their day-to-day
3 operations by military veterans as defined by 38 U.S.C., Section
4 101(2).

5 C. The feasibility study shall consider the following:

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

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

12 3. Evaluations, conclusions, and recommendations on the
13 following:

14 a. design characteristics and evaluation, including
15 specific recommendations of optimal designs based on

16 site characteristics and possible industrial uses,

17 b. environmental and ecological impacts,

18 c. land and siting criteria, including specific areas
19 that are best suited for new nuclear generation based

20 on the land and siting criteria,

21 d. safety criteria,

22 e. engineering and cost-related criteria, and

23 f. small modular nuclear reactor and microreactor
24 capability;

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

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

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

10 6. Literature review of studies that have assessed the
11 potential impact of nuclear energy generation;

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

17 D. The Oklahoma Corporation Commission, state public utilities,
18 cooperatives, and municipally owned utilities shall cooperate in
19 providing information relevant to the feasibility study, as needed,
20 subject to notifications to stakeholders and reasonable safeguards
21 to protect confidential information from being made public.

22 E. Not later than nine (9) months after the effective date of
23 this act, the Oklahoma Corporation Commission shall deliver a
24 written report on the feasibility study to the Governor of the State

1 of Oklahoma, and the President Pro Tempore of the Oklahoma State
2 Senate and the Speaker of the Oklahoma House of Representatives who
3 shall forward the report to the appropriate committees.

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

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

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

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17 60-1-12287 JL 01/30/25

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