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1 feasibility study on nuclear energy generation in this state. This
2 engagement shall be exempt from the state procurement process under
3 Section 85.1 et seq. of Title 74 of the Oklahoma Statutes and follow
4 the Corporation Commission process to retain expert witnesses on
5 behalf of the agency to ensure the ability to timely conduct the
6 study and complete the requirements of this section. The consulting
7 firm shall be well-established in the nuclear industry.

8 B. The feasibility study shall evaluate and consider:

9 1. Advantages and disadvantages of generating nuclear energy in
10 this state, including, but not limited to, the economic and
11 environmental impacts;

12 2. Methods to maximize existing workforce and products made in
13 this state for the construction of nuclear energy generation
14 facilities;

15 3. Design characteristics, including recommendations for design
16 specification and site selection;

17 4. Environmental and ecological impacts;

18 5. Land and siting criteria, including specific geographic
19 areas that are best suited for new nuclear generation, as well as
20 cities near military bases that may use new nuclear electric
21 generation to meet the military resiliency requirements of 10
22 U.S.C., Section 2920;

23 6. Safety criteria;

24 7. Engineering and cost-related information;

1 8. Small modular nuclear reactor and microreactors capability;

2 and

3 9. Socioeconomic factors, including, but not limited to:

4 a. workforce education, training, and development,

5 b. local and state tax base,

6 c. supply chain capability,

7 d. permanent and temporary job creation,

8 e. timeline for development, including areas of potential

9 efficiencies, and potential leveraging of existing

10 facilities within this state,

11 f. literature review of studies that have assessed the

12 potential impact of nuclear energy generation, and

13 g. policy recommendations to support nuclear energy

14 generation, including a survey of federal programs to

15 financially assist the development of a nuclear

16 project in this state.

17 C. The Corporation Commission in conjunction with retail
18 electric suppliers and municipally owned electric utilities shall
19 cooperate in providing information relevant to the feasibility
20 study, providing for reasonable safeguards to protect confidential
21 information.

22 D. Not later than nine (9) months after the effective date of
23 this act, the Corporation Commission shall electronically deliver
24 the feasibility study findings to the President Pro Tempore of the

1 Oklahoma State Senate, the Speaker of the Oklahoma House of
2 Representatives, and the Governor.

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

9 SECTION 2. It being immediately necessary for the preservation
10 of the public peace, health or safety, an emergency is hereby
11 declared to exist, by reason whereof this act shall take effect and
12 be in full force from and after its passage and approval.

13
14 COMMITTEE REPORT BY: COMMITTEE ON ENERGY AND NATURAL RESOURCES
15 OVERSIGHT, dated 04/16/2025 - DO PASS, As Amended.
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