

Hall of the House of Representatives

95th General Assembly - Regular Session, 2025

Amendment Form

Subtitle of House Bill 1572

TO CREATE A TECHNICAL AND LEGAL FEASIBILITY STUDY ON NEW NUCLEAR
ENERGY GENERATION; AND TO DECLARE AN EMERGENCY.

Amendment No. 1 to House Bill 1572

Amend House Bill 1572 as originally introduced:

Page 1, line 9, delete "AND LEGAL"

AND

Page 1, line 15, delete "AND LEGAL"

AND

Page 1, delete lines 22 through 24, and substitute the following:

"(a) Within sixty (60) days after the effective date of this act, the
Department of Energy and Environment shall engage an outside consulting firm
to conduct a technical feasibility study on implementing nuclear energy"

AND

Page 2, line 2, delete "consider:" and substitute "determine:"

AND

Page 2, delete lines 6 through 21, and substitute the following:

"(2) Conclusions and recommendations on:

(A) Optimal design specifications based on site



characteristics and possible industrial uses;

(B) Land and siting criteria, including specific areas that are best suited for new nuclear generation;

(C) Safety criteria required;

(D) Engineering services required; and

(E) The feasibility of implementing a small modular nuclear reactor and microreactor;

(3) Socioeconomic assessment and impact analysis, including"

AND

Page 2, line 24, delete "Local" and substitute "The local"

AND

Page 2, line 27, delete "(5)" and substitute "(4)"

AND

Page 2, delete lines 30 through 34, and substitute the following:

"(5) Literature review of studies that have assessed the"

AND

Page 2, delete line 36, and substitute the following:

"transition; and"

AND

Page 3, delete lines 1 through 3, and substitute the following:

"(6) Current and future policies"

AND

Page 3, line 8, delete "commission" and substitute "department"

AND

Page 3, line 14, delete "commission" and substitute "department"

AND

Page 3, delete lines 18 and 19, and substitute the following:

- "(3) Majority leader of the Senate;
- (4) Minority leader of the Senate;"

AND

Page 3, delete lines 25 through 36, and substitute the following:

"SECTION 2. EMERGENCY CLAUSE. It is found and determined by the General Assembly of the State of Arkansas that there is not a continuous adequate supply of power to Arkansas citizens and businesses; that a technical feasibility study of new nuclear energy generation could provide valuable information as to how to maintain a continuous adequate supply of power to Arkansas citizens and businesses; and that this act is immediately necessary because maintaining a continuous adequate supply of power to Arkansas citizens and businesses is vital. Therefore, an emergency is declared to exist, and this act being immediately necessary for the preservation of the public peace, health, and safety shall become effective on:

- (1) The date of its approval by the Governor;
- (2) If the bill is neither approved nor vetoed by the Governor, the expiration of the period of time during which the Governor may veto the bill; or
- (3) If the bill is vetoed by the Governor and the veto is overridden, the date the last house overrides the veto."

The Amendment was read _____
By: Representative Ladyman
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Chief Clerk

