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West

S.B. No. 1404

A BILL TO BE ENTITLED

- 1 AN ACT
- 2 relating to the creation of a work group to study the benefits of
- 3 coal-to-nuclear electric generating facility conversion.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. DEFINITION. In this Act, "work group" means the
- 6 coal-to-nuclear conversion work group established under Section 2
- 7 of this Act.
- 8 SECTION 2. WORK GROUP FORMATION AND ADMINISTRATION. (a)
- 9 The coal-to-nuclear conversion work group is established and
- 10 composed of 16 members with:
- 11 (1) one member of the senate appointed by the
- 12 lieutenant governor;
- 13 (2) one member of the house of representatives
- 14 appointed by the speaker of the house of representatives;
- 15 (3) two members representing institutions of higher
- 16 education appointed by the governor;
- 17 (4) one ex officio member representing the Public
- 18 Utility Commission of Texas appointed by the governor;
- 19 (5) one ex officio member representing the independent
- 20 organization certified under Section 39.151, Utilities Code, for
- 21 the ERCOT power region appointed by the governor; and
- 22 (6) 10 members of the public who have knowledge and
- 23 experience in nuclear engineering, nuclear safety, energy policy,
- 24 or economic analysis, and who are appointed as follows:

- 1 (A) five members appointed by the speaker of the
- 2 house of representatives; and
- 3 (B) five members appointed by the lieutenant
- 4 governor.
- 5 (b) The governor shall designate members of the work group
- 6 appointed under Subsection (a)(1) and Subsection (a)(2) of this
- 7 section to serve as chair and vice chair of the work group.
- 8 (c) The work group shall meet at the call of its chair.
- 9 (d) The work group may form committees for the efficient
- 10 operation of the work group, at the discretion of the chair of the
- 11 work group. The chair of the work group shall appoint the presiding
- 12 officer of each committee. The presiding officer of a committee may
- 13 invite other members of the work group to serve on the committee. A
- 14 committee may consult with subject matter experts.
- 15 (e) The work group may adopt rules, procedures, and policies
- 16 as necessary or convenient to administer this Act and fulfill the
- 17 responsibilities of the work group.
- 18 (f) A member of the work group may not receive compensation
- 19 for serving on the work group but is entitled to reimbursement for
- 20 expenses incurred by the member in the performance of official
- 21 duties as a member of the work group as provided by the General
- 22 Appropriations Act.
- 23 (g) The senate and the house of representatives shall
- 24 provide administrative support to the work group as necessary to
- 25 implement this Act.
- 26 SECTION 3. WORK GROUP DUTIES. (a) The work group shall:
- 27 (1) study the benefits of converting sites in this

- 1 state with coal-fired electric generating facilities to use nuclear
- 2 electric generating facilities instead; and
- 3 (2) develop a model plan for implementing
- 4 coal-to-nuclear conversion to provide affordable and sustainable
- 5 power in this state.
- 6 (b) In developing the model plan, the work group shall:
- 7 (1) conduct a comprehensive review of research and
- 8 information on coal-to-nuclear conversion and related issues;
- 9 (2) engage in stakeholder outreach to gather feedback
- 10 and input from the public, industry, state agencies, and relevant
- 11 organizations;
- 12 (3) identify the potential benefits of
- 13 coal-to-nuclear conversion, including cost-effectiveness, energy
- 14 security, and reduced environmental impact;
- 15 (4) assess the economic viability of coal-to-nuclear
- 16 conversion and provide recommendations on financing and
- 17 cost-effectiveness; and
- 18 (5) consider the regulatory framework and
- 19 requirements for coal-to-nuclear conversion and provide
- 20 recommendations for streamlining the conversion process.
- (c) Not later than October 31, 2024, the work group shall
- 22 submit to each standing committee of the senate and house of
- 23 representatives with oversight jurisdiction over environmental
- 24 concerns or electric utilities a report that includes the model
- 25 plan developed under this section and any findings or
- 26 recommendations made by a committee formed under Section 2(d) of
- 27 this Act.

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- 1 SECTION 4. APPOINTMENTS. As soon as practicable, but not
- 2 later than October 1, 2023, the governor, lieutenant governor, and
- 3 speaker of the house of representatives shall appoint the members
- 4 of the work group.
- 5 SECTION 5. INITIAL MEETING. Not later than November 1,
- 6 2023, the work group shall hold its initial meeting at the call of
- 7 the chair of the work group.
- 8 SECTION 6. EXPIRATION. This Act expires and the work group
- 9 is abolished June 30, 2025.
- 10 SECTION 7. EFFECTIVE DATE. This Act takes effect September
- 11 1, 2023.