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By: Zaffirini, Parker S.B. No. 1535
(In the Senate - Filed February 21, 2025; March 6, 2025, read first time and referred to Committee on Economic Development;
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          March 26, 2025, reported adversely, with favorable Committee
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          Substitute by the following vote: Yeas 5, Nays 0; March 26, 2025,
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          sent to printer.)
                                                       COMMITTEE VOTE
 1-7
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                                                                                     Absent
                                                                                                        PNV
                                                             Yea
                     King
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                                                               Χ
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                     Sparks
                     Alvarado
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                                                               X
                     Johnson
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                     Schwertner
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          COMMITTEE SUBSTITUTE FOR S.B. No. 1535
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                                                                                                         By:
                                                                                                                  Sparks
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                                                  A BILL TO BE ENTITLED
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                                                              AN ACT
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          relating to the establishment by the Texas Workforce Commission of
          an advanced nuclear energy workforce development program.
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                     BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
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                     SECTION 1. Subchapter A, Chapter 302, Labor Code,
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          amended by adding Section 302.0081 to read as follows:
                     Sec. 302.0081.
                                               ADVANCED NUCLEAR
                                                                                                             WORKFORCE
                                                                                          ENERGY
          DEVELOPMENT PROGRAM. (a) In this section:
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                               (1) "Coordinating board"
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                                                                                            the
                                                                                                     Texas
                                                                              means
                                                                                                                  Higher
          Education Coordinating Board.

(2) "General academic teaching institut
"institution of higher education," "public junior college,
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                                                                                                      institution,"
          "public technical institute" have the meanings assigned by Section
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          61.003, Education Code.
                                                                              <u>adv</u>anced
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                              (3) "Program"
                                                                       the
                                                          means
                                                                                                  nuclear
          workforce development program established under this section.
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                              The commission, in collaboration with the coordinating
                     (b)
          board and in consultation with representatives designated by the
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          Public Utility Commission of Texas to coordinate this state's
          nuclear energy strategies, by rule shall establish and administer
the advanced nuclear energy workforce development program under
this section for the purpose of addressing urgent skilled labor
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          demands in the advanced nuclear energy industry in this state.
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                             Under the program, the commission shall:
                              (1) create a strategic plan for:

(A) addressing labor supply gaps and to supply industry; and to supply the advanced nuclear energy industry; and to supply the advanced nuclear energy industry; and the advanced nuclear energy industry.
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          retention issues
                                        (B) providing financial assistance, including
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          through the creation of strategic partnerships among public and private entities and advanced nuclear energy industry
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          stakeholders, to incentivize and support:
(i) the creation by institutions of higher
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          education of education and training programs in the field of
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          advanced nuclear energy; and
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                                                 (ii) research and leadership development in
          the field of advanced nuclear energy at general academic teaching
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          institutions; and
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                               (2) develop customized curriculum requirements
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          degree and certificate programs to prepare students for high-wage jobs in the advanced nuclear energy industry that, subject to
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          coordinating board approval under Section 61.0512, Education Code, may be offered by an institution of higher education.
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                     (d) In developing curriculum requirements under Subsection
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          (c)(2), the commission shall:
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S.B. No. 1535

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(1) consult with:

C.S.S.B. No. 1535 representatives of the coordinating board, 2-1 (A) teaching institutions, <u>ge</u>neral 2-2 academic public technical institutes, and public junior colleges; 2-3 2 - 4(B) the designated representatives of the Public 2**-**5 2**-**6 Utility Commission of Texas described by Subsection (b); and (C) employers in the advanced nuclear 2-7 industry; and 2-8 (2) focus on developing curricula for programs leading 2-9 to high-wage jobs in the areas of: (A) nuclear-grade welding; 2-10 2-11 (B) radiological control and monitoring; reactor operations; 2-12 (C) 2-13 (D) nuclear instrumentation and control; and 2-14 nuclear, electrical, chemical, civil, (E) 2**-**15 2**-**16 environmental engineering.

(e) Not later than September 1 of each year, the commission, 2-17 consultation with the coordinating board, shall prepare and in submit to each standing committee of the legislature with primary 2-18 jurisdiction over workforce development, higher education, or energy industry matters, a report summarizing the commission's activities under the program. The report may include the 2-19 2-20 2-21 activities under the program. The report may include commission's recommendations for legislative or other action. 2-22 SECTION 2. This Act takes effect September 1, 2025. 2-23

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