

By: Zaffirini, et al.
(Button)

S.B. No. 1535

Substitute the following for S.B. No. 1535:

By: King

C.S.S.B. No. 1535

A BILL TO BE ENTITLED

AN ACT

relating to the establishment by the Texas Workforce Commission of
an advanced nuclear energy workforce development program.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Subchapter A, Chapter 302, Labor Code, is
amended by adding Section 302.0081 to read as follows:

Sec. 302.0081. ADVANCED NUCLEAR ENERGY WORKFORCE
DEVELOPMENT PROGRAM. (a) In this section:

(1) "Agency" means the Texas Education Agency.

(2) "Coordinating board" means the Texas Higher
Education Coordinating Board.

(3) "General academic teaching institution,"
"institution of higher education," "public junior college," and
"public technical institute" have the meanings assigned by Section
61.003, Education Code.

(4) "Program" means the advanced nuclear energy
workforce development program established under this section.

(b) The commission, in collaboration with the agency and
coordinating board and in consultation with representatives
designated by the 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 demands in the advanced nuclear energy industry in

1 this state.

2 (c) Under the program, the commission shall:

3 (1) create a strategic plan for:

4 (A) addressing labor supply gaps and talent
5 retention issues in the advanced nuclear energy industry; and

6 (B) providing financial assistance, including
7 through the creation of strategic partnerships among public and
8 private entities and advanced nuclear energy industry
9 stakeholders, to incentivize and support:

10 (i) the development of programming and
11 outreach efforts designed to create awareness of nuclear science
12 and career opportunities in the field of advanced nuclear energy
13 among public school students;

14 (ii) the creation of academic pathways from
15 secondary school to education and training programs at institutions
16 of higher education in the field of advanced nuclear energy;

17 (iii) the creation by institutions of
18 higher education of education and training programs in the field of
19 advanced nuclear energy; and

20 (iv) research and leadership development in
21 the field of advanced nuclear energy at general academic teaching
22 institutions; and

23 (2) develop customized curriculum requirements for
24 degree and certificate programs to prepare students for high-wage
25 jobs in the advanced nuclear energy industry that, subject to
26 coordinating board approval under Section 61.0512, Education Code,
27 may be offered by an institution of higher education.

1 (d) In developing curriculum requirements under Subsection
2 (c)(2), the commission shall:

3 (1) consult with:

4 (A) representatives of the agency, coordinating
5 board, general academic teaching institutions, public technical
6 institutes, and public junior colleges;

7 (B) the designated representatives of the Public
8 Utility Commission of Texas described by Subsection (b); and

9 (C) employers in the advanced nuclear energy
10 industry; and

11 (2) focus on developing academic pathways to and
12 curricula for programs leading to high-wage jobs in the areas of:

13 (A) nuclear-grade welding;

14 (B) radiological control and monitoring;

15 (C) reactor operations;

16 (D) nuclear instrumentation and control; and

17 (E) nuclear, electrical, chemical, civil, and
18 environmental engineering.

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

26 SECTION 2. This Act takes effect September 1, 2025.