

STATE OF NEW YORK

8556

2025-2026 Regular Sessions

IN SENATE

October 29, 2025

Introduced by Sen. GRIFFO -- read twice and ordered printed, and when printed to be committed to the Committee on Rules

AN ACT to amend the education law, in relation to establishing the advanced nuclear energy workforce development commission and the advanced nuclear energy workforce development program

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. The education law is amended by adding a new article 168-A to read as follows:

ARTICLE 168-A

ADVANCED NUCLEAR ENERGY WORKFORCE DEVELOPMENT PROGRAM

Section 8857. Definitions.

8858. Advanced nuclear energy workforce development commission and program.

§ 8857. Definitions. Wherever used in this article:

1. "Commission" shall mean the advanced nuclear energy workforce development commission.

2. "Program" shall mean the advanced nuclear energy workforce development program.

3. "Industry expert" shall mean a person with experience in the construction, operation, and maintenance of nuclear reactors, including but not limited to small modular reactors.

4. "Institutions of higher education" shall mean colleges and universities operated by the state university of New York or the city university of New York.

5. "Institutions of career education" shall mean schools operated by vocational education and extension boards.

§ 8858. Advanced nuclear energy workforce development commission and program. 1. There is hereby created the advanced nuclear energy workforce development commission. The commission shall consist of the commissioner, or their designee, the chancellor of the state university

EXPLANATION--Matter in italics (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD13884-02-5

1 of New York, or their designee, the chancellor of the city university of
2 New York, or their designee, and three industry experts appointed by the
3 governor who shall serve a term of five years. All members of the
4 commission shall serve without compensation but may be reimbursed for
5 travel expenses related to the work of the commission.

6 2. The commission shall establish and administer the program author-
7 ized under this article for the purpose of addressing urgent and skilled
8 labor demands in the advanced nuclear energy industry in this state.

9 3. Under the program, the commission shall:

10 (a) Create a strategic plan for:

11 (i) Addressing labor supply gaps and skill gap issues in the advanced
12 nuclear energy industry; and

13 (ii) Providing grants and financial assistance, including through the
14 creation of strategic partnerships with public agencies, private enti-
15 tities, and advanced nuclear energy industry stakeholders, to incentivize
16 and support:

17 (1) the development of programming and outreach efforts designed to
18 create awareness of nuclear science and career opportunities in the
19 field of advanced nuclear energy among students;

20 (2) the creation of academic pathways from institutions of secondary
21 education and to education and training programs at institutions of
22 higher education and institutions of career education in the field of
23 advanced nuclear energy;

24 (3) the creation of academic programs in the field of advanced nuclear
25 energy by institutions of higher education and institutions of career
26 education; and

27 (4) research and leadership development in the field of advanced
28 nuclear energy at institutions of higher education; and

29 (b) Develop customized curriculum requirements for degree and certif-
30 icate programs to prepare students for careers in the advanced nuclear
31 energy industry, that may be offered by institutions of higher education
32 and institutions of career education. In developing the curriculum, the
33 commission shall focus on developing programs leading to jobs in the
34 areas of:

35 (i) nuclear-grade welding;

36 (ii) radiological control and monitoring;

37 (iii) reactor operations;

38 (iv) nuclear instrumentation and control; and

39 (v) nuclear engineering.

40 4. No later than December thirty-first of each year beginning in the
41 year two thousand twenty-six, the commission shall deliver a report to
42 the governor and the legislature on the status and efficacy of the
43 program.

44 § 2. This act shall take effect immediately.