

The Senate Committee on Regulated Industries and Utilities offered the following substitute to SR 482:

A RESOLUTION

- 1 Creating the Senate Nuclear Power Study Committee; and for other purposes.
- 2 WHEREAS, advanced nuclear reactors (ANRs) are capable of supporting Georgia's growing
3 energy needs by providing clean, reliable power for urban centers, industrial facilities, data
4 centers, and desalination plants; and
- 5 WHEREAS, nuclear power is more reliable than coal, wind, and solar power, offering the
6 resilience essential for everyday use and extreme weather conditions; and
- 7 WHEREAS, researching the use of ANRs and creating a plan for future innovations in fusion
8 power and radioactive waste for means of energy production could increase power generation
9 and economic development in this state; and
- 10 WHEREAS, Georgia has the chance to lead the national competition in advanced nuclear
11 power, and an efficient ANR strategy can bring jobs, manufacturing support, and supply
12 chain gains to this state; and
- 13 WHEREAS, the global nuclear market is projected to triple by 2050, and establishing
14 Georgia as the preferred supplier for American ANR technology can open international

15 opportunities and offer an alternative to Chinese and Russian nuclear reactor technology for
16 allies and partners; and

17 WHEREAS, with enhanced safety, scalability, and integration potential, ANRs are a key
18 solution for Georgia's energy reliability and stability to meet the growing energy demands
19 of this state; and

20 WHEREAS, Georgia can gain competitive advantages by cutting red tape and establishing
21 incentives to accelerate advanced nuclear deployment, overcome regulatory hurdles, and
22 attract investment to solidify Georgia as the global nuclear energy hub.

23 NOW, THEREFORE, BE IT RESOLVED BY THE SENATE:

24 (1) **Creation of Senate study committee.** There is created the Senate Nuclear Power
25 Study Committee.

26 (2) **Members and officers.** The committee shall be composed of 14 members:

27 (A) Five members of the Senate to be appointed by the President of the Senate;

28 (B) One member of the House of Representatives may be appointed by the Speaker of
29 the House of Representatives;

30 (C) Two representatives from Georgia Power;

31 (D) Two representatives from electrical membership corporations located in Georgia;

32 (E) Two representatives from the Public Service Commission; and

33 (F) Two representatives from the Municipal Electrical Authority of Georgia.

34 The President of the Senate shall designate a legislative member of the committee as
35 chairperson of the committee.

36 (3) **Powers and duties.** The committee shall undertake a study of the conditions, needs,
37 issues, and problems mentioned above or related thereto and recommend any action or
38 legislation which the committee deems necessary or appropriate.

39 (4) **Meetings.** The chairperson shall call all meetings of the committee. The committee
40 may conduct such meetings at such places and at such times as it may deem necessary or
41 convenient to enable it to exercise fully and effectively its powers, perform its duties, and
42 accomplish the objectives and purposes of this resolution.

43 (5) **Allowances.**

44 (A) The legislative members of the committee shall receive the allowances provided
45 for in Code Section 28-1-8 of the Official Code of Georgia Annotated.

46 (B) Members of the committee who are state officials, other than legislative members,
47 or who are state employees shall receive no compensation for their services on the
48 committee, but they may be reimbursed for expenses incurred by them in the
49 performance of their duties as members of the committee in the same manner as they
50 are reimbursed for expenses in their capacities as state officials or employees.

51 (C) Members of the committee who are not legislators, state officials, or state
52 employees shall receive a daily expense allowance in an amount the same as that
53 specified in subsection (b) of Code Section 45-7-21 of the Official Code of Georgia
54 Annotated, as well as the mileage or transportation allowance authorized for state
55 employees.

56 (D) The allowances authorized by this resolution shall not be received by any member
57 of the committee for more than five days unless additional days are authorized. Funds
58 necessary to carry out the provisions of this resolution shall come from funds
59 appropriated to the Senate.

60 (6) **Report.**

61 (A) In the event the committee adopts any specific findings or recommendations that
62 include suggestions for proposed legislation, the chairperson shall file a report of the
63 same prior to the date of abolishment specified in this resolution, subject to
64 subparagraph (C) of this paragraph.

65 (B) In the event the committee adopts a report that does not include suggestions for
66 proposed legislation, the chairperson shall file the report, subject to subparagraph (C)
67 of this paragraph.

68 (C) No report shall be filed unless the same has been approved prior to the date of
69 abolishment specified in this resolution by majority vote of a quorum of the committee.
70 A report so approved shall be signed by the chairperson of the committee and filed with
71 the Secretary of the Senate.

72 (D) In the absence of an approved report, the chairperson may file with the Secretary
73 of the Senate a copy of the minutes of the meetings of the committee in lieu thereof.

74 (7) **Abolishment.** The committee shall stand abolished on December 1, 2026.