

State Corporation Commission 2023 Fiscal Impact Statement

1. Bill Number: HB2333

House of Origin	<input checked="" type="checkbox"/>	Introduced	<input type="checkbox"/>	Substitute	<input type="checkbox"/>	Engrossed
Second House	<input type="checkbox"/>	In Committee	<input type="checkbox"/>	Substitute	<input type="checkbox"/>	Enrolled

2. Patron: Marshall

3. Committee: Commerce and Energy

4. Title: Electric utilities; small modular nuclear reactors; pilot program.

5. Summary: Provides that it is the policy of the Commonwealth to promote the development and operation of small modular nuclear reactors at the earliest reasonable time possible, with a goal of having the first small modular nuclear reactor operating by the end of 2032, and requires the State Corporation Commission to establish a small modular nuclear reactor pilot program. Under the program, any entity that holds a license from the U.S. Nuclear Regulatory Commission to operate one or more existing nuclear facilities at the time of the application may apply to the Commission for a certificate of public convenience and necessity to construct and operate one or more small modular nuclear reactors.

Under the bill, the pilot program will be limited to four small modular nuclear reactor sites, each of which may include multiple small modular nuclear reactors, in the Commonwealth. The bill requires the Commission to consider certain factors in considering an application for a certificate of public convenience and necessity for a small modular nuclear reactor under the pilot program. The bill provides that an additional two sites outside of the Commonwealth that will primarily serve Virginia retail customers may also participate in the pilot program.

6. Budget Amendment Necessary: No

7. Fiscal Impact Estimates: Preliminary. See Item 8.

8. Fiscal Implications: The bill directs the State Corporation Commission to establish a pilot program for a limited number of small modular nuclear reactor sites. The State Corporation Commission anticipates that this bill will result in additional work, dependent on the number of entities seeking a certificate of public convenience and necessity and the number of sites. The Commission anticipates that this work can be managed with existing staff.

9. Specific Agency or Political Subdivisions Affected: N/A

10. Technical Amendment Necessary: No

11. Other Comments: None