

SECTION .0700 - NUCLEAR POWER SYSTEMS

13 NCAC 13 .0701 STANDARDS

- (a) Nuclear power components and systems covered under the scope of Section III of the ASME Code shall be designed, constructed, reworked, stamped, and installed in accordance with Section III of the ASME Code. Balance of plant items may be constructed under other applicable ASME Code sections.
- (b) All nuclear power systems falling under the scope of the ASME Code, Section III, are inspected in service under the requirements of Section XI of the ASME Code. The equipment is not required to be inspected under this Chapter. Balance of plant pressure equipment not covered by Section XI are required to be registered with a North Carolina identification number and inspected in accordance with this Chapter.
- (c) A vessel composed of two or more pressure retaining compartments shall constitute one complete unit for the purpose of assigning the North Carolina identification number.
- (d) The design criteria for nuclear power systems shall be certified as to compliance with Section III of the ASME Code.

*History Note: Authority G.S. 95-69.9; 95-69.11; 95-69.14;
Eff. May 29, 1981;
Amended Eff. October 1, 2008; July 1, 2006; June 1, 1982;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. July 22,
2018;
Amended Eff. April 1, 2022.*