

INTERIM 10 CFR PART 21 REPORT REGARDING THREADED REBAR TERMINATOR
DEVIATIONS FOR V. C. SUMMER UNITS 2 & 3 AP1000® PROJECT

This report is being provided as an interim report in accordance with 10 CFR 21.21.

(i) Name and address of the individual or individuals informing the Commission.

Mr. Michael Hickey
CB&I Nuclear
128 S. Tryon St., Suite 1000
Charlotte, NC 28202

(ii) Identification of the facility, the activity, or the basic component supplied for such facility or such activity within the United States which fails to comply or contains a defect.

No basic components have been determined to fail to comply or contain a defect. This is an interim report. The identified deviations pertain to threaded rebar terminators that failed tensile testing for V. C. Summer Units 2 & 3 AP1000® nuclear project.

(iii) Identification of the firm constructing the facility or supplying the basic component which fails to comply or contains a defect.

No basic components have been determined to fail to comply or contain a defect. This is an interim report. The threaded rebar terminators with deviations were supplied by Gerdau Long Steel North America (also known as Gerdau Ameristeel), 4221 W. Boy Scout Blvd., Suite 600, Tampa, FL, USA 33607.

(iv) Nature of the defect or failure to comply and the safety hazard which is created or could be created by such defect or failure to comply.

No basic components have been determined to fail to comply or contain a defect. This is an interim report. The identified deviations pertain to threaded rebar terminators that failed tensile testing for V. C. Summer Units 2 & 3 AP1000® nuclear project. Evaluation of these conditions is expected to be completed by January 22, 2015.

(v) The date on which the information of such defect or failure to comply was obtained.

The discovery date of the deviations, based on the date of the site quality control inspection report, is September 24, 2014. Evaluation of reportability in accordance with 10 CFR Part 21 was not able to be completed within the 60 day evaluation period due to the additional time needed to analyze the condition, allow supplier review of the testing results, and possible confirmatory testing.

(vi) In the case of a basic component which contains a defect or fails to comply, the number and location of these components in use at, supplied for, being supplied for, or may be supplied for, manufactured, or being manufactured for one or more facilities or activities subject to the regulations in this part.

No basic components have been determined to fail to comply or contain a defect. This is an interim report.

(vii) The corrective action which has been, is being, or will be taken; the name of the individual or organization responsible for the action; and the length of time that has been or will be taken to complete the action.

No basic components have been determined to fail to comply or contain a defect. This is an interim report. The terminators in the lot that failed tensile testing have not been used for construction and are being held pending disposition of the identified conditions.

(viii) Any advice related to the defect or failure to comply about the facility, activity, or basic component that has been, is being, or will be given to purchasers or licensees.

No basic components have been determined to fail to comply or contain a defect. This is an interim report.

(ix) In the case of an early site permit, the entities to whom an early site permit was transferred.

Not applicable.