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10 CFR 21.21

March 20, 2015

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING NONCONFORMING
STRUCTURAL COMPONENTS FOR V.C. SUMMER UNITS 2 AND 3 AP1000®
PROJECT

The attachment to this letter provides an interim report in accordance with 10 CFR 21.21 pertaining to nonconforming structural components supplied by various fabricators for the V.C. Summer Units 2 and 3 AP1000® nuclear project. Based on information in quality assurance inspection reports, some nonconforming conditions that require resolution were found associated with embedments, rebar, submodules, and overlay plates being used as structural components.

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 recent discovery that the inspection report issues had not been properly identified and tracked for further evaluation. The inspection reports were identified during the performance of an extent of condition review for corrective action report (CAR) 2014-1513. It is currently expected that the evaluation of these conditions will be completed by June 18, 2015. Additional time is needed due to the number of nonconformances that remain to be resolved and evaluated.

If you have any questions pertaining to this information, please contact Curtis Castell, Licensing Manager, at 980-321-8314.

Sincerely,

A handwritten signature in black ink, appearing to read 'Don DePierro', with a stylized flourish at the end.

Don DePierro
Senior Vice President, Nuclear

cc: Regional Administrator, USNRC, Region II

Attachment

INTERIM 10 CFR PART 21 REPORT REGARDING NONCONFORMING STRUCTURAL COMPONENTS FOR V.C. SUMMER UNITS 2 AND 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.

Don DePierro
Senior Vice President
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(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. Based on information in quality assurance inspection reports, some nonconforming conditions that require resolution were found associated with embedments, rebar, submodules, and overlay plates being used as structural components. The following list provides a summary of material being supplied as basic components associated for V.C. Summer Units 2 and 3 AP1000® nuclear project with some identified nonconformances that require evaluation, and the associated supplier:

Material	Nonconformances	Supplier
Embedments	Incorrect attachment bend diameter, weld deviations, and deformed wire anchor deviations.	Cives Steel Company, 102 Airport Road, Thomasville, GA 31757.
Rebar	Thread profile deviations.	Gerdau Long Steel North America (also known as Gerdau Ameristeel), 4221 W. Boy Scout Blvd., Suite 600, Tampa, FL 33607.
Overlay Plates	Base metal deviation.	SMCI Division of MetalTek International, 4015 Drane Field Road, Lakeland, FL 22813.
CA20-10 Submodule	Arc strikes.	CB&I Lake Charles, 3191 West Lincoln Rd., Lake Charles, LA 70605.
CA05-08 Submodule	Weld deviations.	CB&I Lake Charles, 3191 West Lincoln Rd., Lake Charles, LA 70605.

(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.

(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. Evaluation of the condition is expected to be completed by June 18, 2015.

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

The discovery date of the deviations that require evaluation is February 26, 2013, based on the date of the earliest inspection report that originally discovered the deviations. Evaluation of reportability in accordance with 10 CFR Part 21 was not completed within the 60-day evaluation period due to the recent discovery that the items had not been properly identified and tracked for further evaluation. It is currently expected that the evaluation of this condition will be completed by June 18, 2015.

(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.

(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.

None at this time.

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

Not applicable.