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10 CFR 21.21

April 23, 2014

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

**SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING SUBMODULE CA20-14  
NONCONFORMANCE FOR VOGTLE UNIT 3 AP1000 PROJECT**

The attachment to this letter provides an interim report in accordance with 10 CFR 21.21 pertaining to submodule CA20-14 supplied by CB&I Lake Charles for the Vogtle Unit 3 AP1000 nuclear project. It was discovered that approximately 120 inches of weld at a liner plate to diaphragm plate joint location was apparently inadvertently omitted during fabrication of submodule CA20-14.

Evaluation of reportability in accordance with 10 CFR Part 21 was not able to be completed within the 60-day evaluation period due to incorrectly associating the condition in the nonconformance and disposition (N&D) report with a condition that had been previously identified as part of another evaluation and interim report. A corrective action report has been initiated that documents the failure to perform the required evaluation within 60 days as required by 10 CFR Part 21. It is currently expected that the evaluation of this condition will be completed by May 20, 2014.

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

Sincerely,

Don DePierro  
Senior Vice President, Nuclear

cc: Regional Administrator, USNRC, Region II

Attachment:

1519  
NRD

INTERIM 10 CFR PART 21 REPORT REGARDING SUBMODULE CA20-14  
NONCONFORMANCE FOR VOGTLE UNIT 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. Don DePierro  
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. CB&I Lake Charles is supplying basic components associated with modular construction for the Vogtle Unit 3 AP1000 nuclear project. It was discovered that approximately 120 inches of weld at a liner plate to diaphragm plate joint location was apparently inadvertently omitted during fabrication of submodule CA20-14. The nonconforming condition was identified for repair.

(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. CB&I Lake Charles is supplying basic components associated with modular construction for the Vogtle Unit 3 AP1000 nuclear project. It was discovered that approximately 120 inches of weld at a liner plate to diaphragm plate joint location was apparently inadvertently omitted during fabrication of submodule CA20-14. The nonconforming condition was identified for repair.

(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 in progress and is expected to be completed by May 20, 2014.

It was discovered that approximately 120 inches of weld at a liner plate to diaphragm plate joint location was apparently inadvertently omitted during fabrication of submodule CA20-14. The nonconforming condition was identified for repair.

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

The discovery date of the deviation is February 20, 2014, based on the date of initiation of the nonconformance and disposition (N&D) report that documents the deviation.

(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 nonconforming condition was identified for repair.

Evaluation of reportability in accordance with 10 CFR Part 21 was not able to be completed within the 60 day evaluation period due to incorrectly associating the condition in the N&D report with a condition that had been previously identified as part of another evaluation and interim report. A corrective action report has been initiated that documents the failure to perform the required evaluation within 60 days as required by 10 CFR Part 21. It is currently expected that the evaluation of this condition will be completed by May 20, 2014.

(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.