



CB&I
128 South Tryon Street
Charlotte, NC 28202
Tel: +1 704 343 7500
www.CBI.com

10 CFR 21.21

May 19, 2015

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

SUBJECT: UPDATED INTERIM 10 CFR PART 21 REPORT REGARDING SUBMODULE
CA01-38 DEVIATIONS FOR VOGTLE UNIT 3 AP1000® PROJECT

The attachment to this letter provides an updated interim report in accordance with 10 CFR 21.21 pertaining to submodule CA01-38 supplied by CB&I Lake Charles for the Vogtle Unit 3 AP1000® nuclear project. It was discovered that there are deviations associated with anchorage stud placement, welding, and weld inspection.

Evaluation of reportability in accordance with 10 CFR Part 21 was not able to be completed within the previously extended evaluation period due to additional time needed to complete the evaluation of the identified conditions. It is currently expected that the evaluation of this condition will be completed by July 20, 2015.

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

cc: Regional Administrator, USNRC, Region II

Attachment

IE19
NRO

UPDATED INTERIM 10 CFR PART 21 REPORT REGARDING SUBMODULE CA01-38
DEVIATIONS FOR VOGTLE UNIT 3 AP1000® PROJECT

This report is being provided as an updated 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.

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 there are deviations associated with submodule CA01-38 anchorage stud placement, welding, and weld inspection. The deviations have been identified for correction and repair.

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

This is an interim report. The deviations pertain to submodule fabrication that was performed by CB&I Lake Charles, 3191 West Lincoln Rd., Lake Charles, LA 70605.

(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 July 20, 2015.

It was discovered that there are deviations associated with submodule CA01-38 anchorage stud placement, welding, and weld inspection. The deviations have been identified for correction and repair.

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

The discovery date of the deviation is November 14, 2014, based on the earliest date of initiation of the inspection reports that document the deviations. Evaluation of reportability in accordance with 10 CFR Part 21 was not able to be completed within the extended evaluation period due to additional time needed to complete the evaluation of the identified conditions.

(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.

This is an interim report. The deviations have been identified for correction and repair.

(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.