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10 CFR 21.21

January 29, 2015

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

SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING NONCONFORMANCES ON CA01 SUBMODULES FOR V.C. SUMMER UNIT 2 AP1000® PROJECT

The attachment to this letter provides an interim report in accordance with 10 CFR 21.21 pertaining to submodules CA01-19, CA01-29, CA01-30, CA01-31, CA01-32, CA01-33, and CA01-39, supplied by CB&I Lake Charles for the V.C. Summer Unit 2 AP1000® nuclear project. Based on information in quality assurance inspection reports and nonconformance reports, the deviations that require evaluation include weld nonconformances and deviations from design requirements for headed stud anchors and rebar.

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 additional time is needed to allow input from the design authority and the considerable number of deviations that require evaluation. It is currently expected that the evaluation of these conditions will be completed by March 30, 2015.

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

Sincerely,

Michael Hickey
 Senior Vice President

cc: Regional Administrator, USNRC, Region II

Attachment

FE19
 MRO

INTERIM 10 CFR PART 21 REPORT REGARDING NONCONFORMANCES ON
CA01 SUBMODULES FOR V.C. SUMMER UNIT 2 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.

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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. CB&I Lake Charles is supplying basic components associated with modular construction for the V.C. Summer Unit 2 AP1000® nuclear project. Based on information in quality assurance inspection reports and nonconformance reports, submodules CA01-19, CA01-29, CA01-30, CA01-31, CA01-32, CA01-33, and CA01-39, were found to have weld nonconformances and deviations from design requirements for headed stud anchors and rebar.

(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 nonconformances 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 expected to be completed by March 30, 2015.

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

The initial discovery dates of the deviations that require evaluation include dates ranging from December 2, to December 9, 2014, based on the dates of the inspection reports that originally documented discovery of the deviations. 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 additional time is needed to allow input from the design authority and the considerable number of deviations that require evaluation. It is currently expected that the evaluation of these conditions will be completed by March 30, 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.