



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

10 CFR 21.21

August 1, 2014

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

**SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING SUBMODULE CA20-29  
NONCONFORMANCES 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 submodule CA20-29 supplied by CB&I Lake Charles for the V.C. Summer Unit 2 AP1000 nuclear project. Based on information provided by the supplier, this submodule was supplied with five nonconforming welds that were not reworked prior to shipment as planned and the associated nonconformance report was closed.

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 this condition may not have been transferred to the correct group for evaluation. This condition was discovered during review of similar conditions. It is currently expected that the evaluation of this condition will be completed by September 30, 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

JE19  
NR0

INTERIM 10 CFR PART 21 REPORT REGARDING SUBMODULE CA20-29 DEVIATIONS  
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.

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 V.C. Summer Unit 2 AP1000 nuclear project. Based on information provided by the supplier, submodule CA20-29 was supplied with five nonconforming welds that were not reworked prior to shipment as planned and the associated nonconformance report was closed.

(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 September 30, 2014.

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

The discovery date of the deviation for CB&I Power evaluation is June 2, 2014, based on the date the letter from CB&I Lake Charles was received. The CB&I Lake Charles letter was dated May 30, 2014.

(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. It is expected that the nonconforming welds will be reworked, as required.

(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.