

February 16, 2017

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

52-028

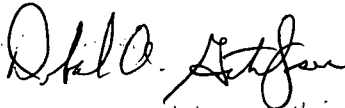
**SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING TWO EMBEDMENT PLATES FOR V. C. SUMMER UNIT 3 AP1000® PROJECT**

The attachment to this letter provides an interim report in accordance with 10 CFR 21.21 pertaining to two embedment plates that were supplied by SMCi Division of MetalTek International for the V. C. Summer Unit 3 AP1000® project. Based on information contained in two inspection reports, two embedment plates have deformed wire anchors with nonconforming welds. The nonconformances pertain to lack of 360 degree flash on the welds. Each of the embedment plates has one deformed wire anchor with a nonconforming weld.

Evaluation of reportability in accordance with 10 CFR Part 21 is not able to be completed within the 60-day evaluation period due to the need for additional time to collect and evaluate the necessary information. It is currently expected that the evaluation of these conditions will be completed by April 20, 2017.

If you have any questions pertaining to this information, please contact Curtis Castell, Licensing Manager, at 980-859-6373.

Sincerely,



Deborah A. Gustafson  
Vice President Project Services  
WECTEC LLC

cc: Regional Administrator, USNRC, Region II

Attachment

*[Faint, illegible text and markings, including handwritten "NRD" and "E19" in the bottom right corner.]*

INTERIM 10 CFR PART 21 REPORT REGARDING TWO EMBEDMENT PLATES FOR  
V. C. SUMMER 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.

Deborah A. Gustafson  
Vice President Project Services  
WECTEC LLC  
3735 Glen Lake Drive  
Charlotte, NC 28208

(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 contained in two inspection reports, two embedment plates have deformed wire anchors with nonconforming welds. The nonconformances pertain to lack of 360 degree flash on the welds. Each of the embedment plates has one deformed wire anchor with a nonconforming weld. The affected material was supplied from SMCI Division of MetalTek International to WECTEC LLC (previously CB&I Power), 3735 Glen Lake Drive, Charlotte, NC 28208. The embedments are intended for use on the V. C. Summer Unit 3 AP1000® project.

(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. Construction activities, which includes procurement of these embedments, for the V. C. Summer AP1000® project are being performed by WECTEC LLC. The affected embedments were supplied by SMCI Division of MetalTek International, 4015 Drane Field Road, Lakeland, FL 22813.

(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. The embedment plates of this type provide attachment locations for various equipment as provided in the AP1000® design. Evaluation of the condition is expected to be completed by April 20, 2017.

(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 December 21, 2016, based on the dates of the inspection reports that identified the conditions. Evaluation for reportability in accordance with 10 CFR Part 21 is not able to be completed within the 60-day evaluation period due to the need for additional time to collect and evaluate the necessary information. It is currently expected that the evaluation of these conditions will be completed by April 20, 2017.

(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.