

December 8, 2016

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

SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING VARIOUS CONDITIONS FOR V. C. SUMMER UNITS 2 AND 3 AP1000® PROJECT

The attachment to this letter provides an interim report in accordance with 10 CFR 21.21 pertaining to various conditions for some components supplied for the V. C. Summer Units 2 and 3 AP1000® project. Based on information contained in inspection reports, there are nonconforming conditions that have been identified that require further evaluation.

Evaluation of reportability in accordance with 10 CFR Part 21 was not completed within the 60-day evaluation period for these items due to the recent discovery that the identified conditions had been improperly categorized as not requiring evaluation. This was discovered during extent of condition reviews being performed under the WECTEC corrective action program. The improperly categorized items were predominantly due to misinterpretation of delivery status for these items. It is currently expected that the evaluation of these conditions will be completed by March 31, 2017.

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

Sincerely,



David Durham
President
WECTEC LLC

cc: Regional Administrator, USNRC, Region II

Attachment

IE19
NRD

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INTERIM 10 CFR PART 21 REPORT REGARDING VARIOUS CONDITIONS FOR
V. C. SUMMER UNITS 2 AND 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.

David Durham
President
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 inspection reports, various nonconforming conditions have been found that require further evaluation. Examples of the nonconforming conditions being evaluated include weld deviations, rebar deviations, surface contamination, items configured incorrectly, items out of tolerance, and material damage. A summary listing of the affected components include structural modules (CA20, CA03, CA01, and CB26A/B), rebar, embedments, structural steel, bolts, washers, screws, a penetration sleeve, and a beam seat. A summary listing of the suppliers includes the following:

- CB&I Lake Charles, 3191 West Lincoln Rd., Lake Charles, LA 70605
- CB&I Laurens, 366 Old Airport Road, Laurens, SC 29360
- Cives Steel Company, 102 Airport Road, Thomasville, GA 31757
- Dubose National Energy Services, 18737 Sheldon Road, Middleburg Heights, OH 44130
- Gerdau Long Steel North America (also known as Gerdau Ameristeel), 4221 W. Boy Scout Blvd., Suite 600, Tampa, FL 33607
- Mackson Division of Metatek International, 2346 Southway Drive, Rock Hill, SC 29730
- Nova Machine Products, Inc., 18001 Sheldon Rd, Middleburg Heights, OH 44130
- Oregon Iron Works (a Vigor Industrial Company), 9700 S.E. Lawnfield Rd., Clackamas, OR 97015
- Paxton & Vierling Steel Co., PO Box 1085, Omaha, NE 68101
- SMC Division of MetalTek International, 4015 Drane Field Road, Lakeland, FL 22813
- Toshiba IHI Power Systems Corporation, Yokohama, Japan

The affected materials were procured by WECTEC LLC, 3735 Glen Lake Drive, Charlotte, NC 28208 for use at the V. C. Summer 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 include procurement of the affected components for the V. C. Summer AP1000® project, are being performed by WECTEC LLC.

(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 31, 2017.

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

The earliest currently identified discovery date of the deviations that require evaluation is April 1, 2015, based on the earliest dated inspection report that identified unsatisfactory conditions. The most recently identified condition was in a report dated June 12, 2016. Evaluation for 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 the identified conditions had been improperly categorized as not requiring evaluation. The current extent of condition includes 44 inspection reports that were re-categorized to require evaluation. The improperly categorized items were predominantly due to misinterpretation of delivery status for these items. It is currently expected that the evaluation of these conditions will be completed by March 31, 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.