

WECTEC LLC
128 South Tryon Street
Charlotte, NC 28202
Tel: +1 704 343 7500

10 CFR 21.21

January 5, 2016

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

SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING LEAK CHASE DEVIATIONS
FOR VOGTLE UNIT 4 AND V. C. SUMMER UNIT 3 AP1000® PROJECTS

The attachment to this letter provides an interim report in accordance with 10 CFR 21.21 pertaining to the identification of deviations associated with leak chase channel deviations for the V. C. Summer Unit 3 and Vogtle Unit 4 AP1000® projects. The deviations are associated with the material supplied by Oregon Iron Works (a Vigor Industrial Company) as part of CA20 structural module fabrication.

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 February 29, 2016.

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

Sincerely,



David Durham
President
WECTEC LLC

cc: Regional Administrator, USNRC, Region II

Attachment

IE19
NRD

INTERIM 10 CFR PART 21 REPORT REGARDING LEAK CHASE DEVIATIONS FOR
VOGTLE UNIT 4 AND V. C. SUMMER UNIT 3 AP1000® PROJECTS

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
WECTEC LLC
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. The basic components being supplied are leak chase channels used in the fabrication of the CA20 structural modules for the V. C. Summer Unit 3 and Vogtle Unit 4 AP1000® projects. The leak chase channels are provided for collecting and directing potential leakage through module walls. The following list is the identified nonconforming leak chase channels for V. C. Summer Unit 3 and Vogtle Unit 4:

Leak Chase Part Number 253A-2
Leak Chase Part Number 254B-2
Leak Chase Part Number 259B-3
Leak Chase Part Number 259A-2
Leak Chase Part Number 259A-1
Leak Chase Part Number 251A-7
Leak Chase Part Number 251A-6
Leak Chase Part Number 261A-1

These leak chase channels are associated with the CA20 structural modules.

(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 leak chase channel material was supplied by Oregon Iron Works (a Vigor Industrial Company) as part of CA20 structural module fabrication. Oregon Iron Works is located at 9700 S.E. Lawnfield Rd., Clackamas, OR 97015.

(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 identified deviations are associated with leak chase channel material, as identified by radiographic examination. The deviations were found during additional reviews being performed by Oregon Iron Works. Evaluation of the conditions is expected to be completed by February 29, 2016.

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

The discovery dates of these deviations are based on the date of the associated CB&I Power (now WECTEC LLC) corrective action report that was initiated after receipt of letter identifying the deviations from Oregon Iron Works. The corrective action report was initiated on November 6, 2015. 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 February 29, 2016.

(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.