



February 4, 2013 NND-13-0077 10CFR 50.55(e)

U.S. Nuclear Regulatory Commission Document Control Desk Washington, DC 20555-001

Subject: Interim 10CFR 50.55(e) Report Regarding Control of Purchased Material, Equipment, and Services For AP1000 Project V.C. Summer Units 2 & 3.

The enclosure to this letter provides an interim report in accordance with 10 CFR 50.55(e)(3)(ii) pertaining to the Control of Purchased Material, Equipment, and Services associated with basic components by Shaw Power Group for V.C. Summer Nuclear Station, Units 2 & 3.

The evaluation of reportability in accordance with 10CFR 50.55(e)(3)(i) could not be completed within the 60 day evaluation period based on information provided during an NRC inspection conducted at Vogtle Units 3 and 4, during the week of January 28, 2013. It is currently expected that the evaluation of these conditions will be completed by April 4<sup>th</sup>, 2013.

Please address any questions to Mr. Alfred M. Paglia, Manager, Nuclear Licensing, New Nuclear Deployment, by telephone at 803-345-4191; or by email at apaglia@scana.com.

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Virgil C. Summer Nuclear Station (VCSNS) Units 2 & 3

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# Interim Report as provided in Shaw project letter: Interim Report Associated with a 10 CFR 50.55(e) Evaluation for CAR 2012-0874 dated February 4<sup>th</sup>, 2013.

On December 6, 2012, Shaw Power Group completed an investigation of the circumstances pertaining to an NRC-identified violation of 10 CFR 50 Appendix B, Criterion VII, "Control of Purchased Material, Equipment, and Services." The NRC-identified violation was issued to Southern Nuclear Operating Company, Vogtle Electric Generating Plants, Units 3 and 4/South Carolina Electric and Gas, V.C. Summer Nuclear Station, Units 2 and 3, by letter dated November 14, 2012.

At the completion of the investigation on December 6, 2012, it was determined that the root cause identified in the investigation report was a newly identified failure to comply that should be evaluated in accordance with 10 CFR 50.55(e). The root cause as identified in the investigation report states, "The existing Shaw Nuclear quality oversight and inspection program requires a more strategic, integrated, and graded approach so as to assure the required quality of material, equipment and services."

Shaw Power Group has been in the process of conducting this evaluation and has determined that the evaluation cannot be completed within sixty (60) days of the discovery date as required by 10 CFR 50.55(e)(3)(i). Therefore, this interim report is being provided in accordance with 10 CFR 50.55(e)(3)(ii), which states, "Ensure that if an evaluation of an identified deviation or failure to comply potentially associated with a substantial safety hazard cannot be completed within sixty (60) days from discovery of the deviation or failure to comply, an interim report is prepared and submitted to the Commission through a director or responsible officer or designated person as discussed in paragraph (e)(4)(v) of this section. The interim report should describe the deviation or failure to comply that is being evaluated and should also state when the evaluation will be completed. This interim report must be submitted in writing within sixty (60) days of discovery of the deviation or failure to comply."

The need for additional time to complete this evaluation is based on information provided by the NRC during inspection activities being conducted at Vogtle Units 3 and 4, during the week of January 28, 2013. The additional time is needed to consider and determine how to utilize this information and complete the evaluation. It is expected that the evaluation will be completed by Thursday, April 4, 2013.

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Based on the information reviewed during the conduct of this evaluation, no conditions have been identified that would indicate there are defects in the asconstructed facility resulting from this failure to comply. One circumstance of defect considered relevant to this evaluation was found prior to installation and previously reported in accordance with 10 CFR Part 21 by Shaw Power Group, on May 31, 2012 (NRC Part 21 notification log number 2012-025-00). The condition identified in the May 31, 2012, report has been corrected prior to use of the identified material. Additionally, the failure to comply currently being evaluated was identified as the result of investigation and causal analysis performed in accordance with 10 CFR 50 Appendix B, Criterion XVI, "Corrective Action." In accordance with 10 CFR 50 Appendix B, Criterion XVI, Shaw Power Group has established corrective actions to correct the identified conditions and to preclude repetition.