

PMSummerColpEM Resource

From: Manny Comar
Sent: Tuesday, December 02, 2008 4:17 PM
To: SummerCOL Resource; Amy M. Monroe ; April R. Rice (arice@scana.com); Jerry P. Harrison ; Julie M. Giles
Cc: Ravindra Joshi
Subject: Draft RAI no 1552, regarding SRP Section: 14.02 - Initial Plant Test Program for Virgil C. Summer Nuclear Station, Units 2 and 3
Attachments: RAI 1552_summer.doc

Folks:

Attached is a Draft RAI # 1552, regarding SRP Section: 14.02 - Initial Plant Test Program for Virgil C. Summer Nuclear station, Units 2 and 3

If you need a conference call to discuss the question(s) please contact me. Unless you request additional clarification we will issue the RAI as final within 3 to 5 days, from today.

Thanks

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Request for Additional Information No. 1552

Virgil C. Summer Nuclear Station, Units 2 and 3
South Carolina Electric and Gas Company
Docket No. 52-027 and 52-028

SRP Section: 14.02 - Initial Plant Test Program - Design Certification and New License Applicants
Application Section: 14.2

QUESTIONS for AP1000 Projects Branch 1 (NWE1)

14.02-***

Regulatory Guide 1.68, Section C.1, "Criteria for Selection of Plant Features to be Tested," provides the criteria for the selection of plant features to be tested during the conduct of the initial test program. Standard COL information item 14.4.5 of the Westinghouse DCD states that the COL applicant is responsible for testing that may be required of structures and systems which are outside the scope the design certification. V. C. Summer COL application addresses COL information item 14.4.5 and provides test abstracts for the following interfacing systems: • Seismic Monitoring System Testing • Storm Drains • Offsite AC Power Systems • Raw Water System • Sanitary Drainage System • Fire Brigade Support Equipment • Portable Personnel Monitors and Radiation Survey Instruments • Cooling Tower(s). The NRC staff requests that South Carolina Electric and Gas confirm that the test abstracts included in Section 14.2 of the V. C. Summer COL application to address COL information item 14.4.5 are applicable to V. C. Summer Units 2 & 3. In addition, the NRC staff requests that South Carolina Electric and Gas confirm that there are no additional site-specific structures, systems and/or design features that meet the criteria of Regulatory Position C.1 of RG 1.68 and that require testing be addressed in Section 14.2 of the V. C. Summer COL application.