

PMVogtleCOLPEm Resource

From: Comar, Manny
Sent: Thursday, December 18, 2008 9:34 AM
To: Amy Aughtman; Wes Sparkman
Cc: Araguas, Christian; VogtleCOL Resource
Subject: Draft RAI No 568 related to SRP Section: 14.02 - Initial Plant Test Program for Vogtle Electric Generating Plant Units 3 and 4
Attachments: RAI 568_vogtle.doc

Attached is a draft RAI no:568, regarding section 14.02 Initial Plant Test Program for Vogtle Electric Generating Plant Units 3 and 4

If you need a conference call to discuss the question(s) please contact me at 301-415-3863. Unless you request additional clarification we will normally issue the RAI as final within 3 to 5 days, from today.

Thanks

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Request for Additional Information No. 568

Vogtle

Southern Nuclear Operating Co.

Docket No. 52-0025 and 52-0026

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

Application Section: 14.2

QUESTIONS for Quality and Vendor Branch 1 (AP1000/EPR Projects) (CQVP)

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. Vogtle COL application addresses COL information item 14.4.5 and provides test abstracts for the following interfacing systems:

- Site specific seismic sensors
- Storm Drains
- Offsite ac Power system
- Raw Water System
- Sanitary Drainage System
- Fire Brigade Support Equipment
- Portable Personnel Monitors and Radiation Survey Instruments
- CWS Cooling Tower(s)

The NRC staff requests that Southern Nuclear confirm that the test abstracts included in Section 14.2 of the Vogtle COL application to address COL information item 14.4.5 are applicable to Vogtle Units 3 & 4. In addition, the NRC staff requests that Southern Nuclear 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 Vogtle COL application.