

SummerRAIsPEm Resource

From: Minarik, Anthony
Sent: Thursday, March 27, 2014 3:17 PM
To: SummerRAIsPEm Resource
Subject: VCS LAR 13-04: Tier 1 Valve Differences RAI No-2
Attachments: RAI Ltr No-2 RE_LAR 13-04 Tier 1 Valve Differences (MEB).docx

Anthony Minarik
301-415-6185

Office of New Reactors (NRO)
Division of New Reactor Licensing (DNRL)
AP1000 Projects Branch (LB4)

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Subject: VCS LAR 13-04: Tier 1 Valve Differences RAI No-2
Sent Date: 3/27/2014 3:17:20 PM
Received Date: 3/27/2014 3:17:21 PM
From: Minarik, Anthony

Created By: Anthony.Minarik@nrc.gov

Recipients:
"SummerRAIsPEm Resource" <SummerRAIsPEm.Resource@nrc.gov>
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RAI Ltr No-2 RE_LAR 13-04 Tier 1 Valve Differences (MEB).docx			36072

Options
Priority: Standard
Return Notification: No
Reply Requested: No
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Expiration Date:
Recipients Received:

Mr. Ronald A. Jones, Vice President
New Nuclear Operations
South Carolina Electric & Gas Company
14368 State Highway 213
Jenkinsville, SC 29065

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3: REQUEST FOR
ADDITIONAL INFORMATION LETTER NO. 2 REGARDING LICENSE AMENDMENT
REQUEST (LAR) 13-04: RECONCILIATION OF TIER 1 VALVE DIFFERENCES

Dear Mr. Jones:

In accordance with the provisions of 10 CFR 50.90, by letter dated February 7, 2013, South Carolina Electric & Gas (SCE&G) submitted for approval license amendment request (LAR) 13-04 to the U.S. Nuclear Regulatory Commission (NRC) for its Vogtle Electric Generating Plant (VEGP) Units 3 and 4 Combined licenses (Licenses Nos. NPF-91 and NPF-92, respectively). SCE&G supplemented this request on July 19, 2013 and February 20, 2014. The NRC staff is performing a detailed review of this LAR to enable the staff to reach a conclusion on the safety of the proposed LAR.

The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

To support the review schedule, you are requested to respond within 30 days of the date of this letter. If changes are needed to be made to the updated final safety analysis report, the staff requests that the RAI response include the proposed wording changes.

R. Jones

If you have any questions or comments concerning this matter, you may contact me at 301-415-0681 or anthony.minarik@nrc.gov.

Sincerely,

/RA/

Anthony J. Minarik, Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket No(s): 52-027
52-028

eRAI Tracking No. 7463

Enclosure:
Request for Additional Information cc:

See next page

R. Jones

If you have any questions or comments concerning this matter, you may contact me at 301-415-0681 or anthony.minarik@nrc.gov.

Sincerely,

/RA/

Anthony J. Minarik, Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket No(s): 52-027
52-028

eRAI Tracking No. 7463

Enclosure:
Request for Additional Information

cc: See next page

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*Approval captured electronically in the electronic RAI system

NRO-002

OFFICE	NRO/DE/MEB	NRR/DE/EEEB:BC	DNRL/LB4:PM
NAME	JStrnisha*	TClark*	AMinarik
DATE	3/18/14	3/20/14	3/27/14

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**Request for Additional Information
Virgil C. Summer Nuclear Station, Units 2 and 3
South Carolina Electric and Gas Company
Docket No. 52-027 and 52-028
LAR 13-04: Reconciliation of Tier 1 Valve Differences**

This is a supplement to RAI 7380,

In response to RAI 7380, Question 1 dated February 20, 2014, the licensee did not provide information related to verification that PXS-PL-V027A and V027B will be in their safety position prior to initial plant startup and prior to returning to plant operation following a refueling outage. These valves must be in their safety position for the accumulators to provide cooling water to the reactor core in the event of a LOCA. To support the licensee's request in LAR-13-04 to remove PXS-PL-V027A and V027B from the IST program, the licensee is requested to provide additional information to demonstrate that plant programs will ensure that PXS-PL-V027A and V027B will be in their safety position with the disc fully out of the valve seat prior to initial plant startup and prior to any returning to power operation following a refueling outage