PMSummerColpEM Resource

From: Tanya Simms
Sent: Monday, December 01, 2008 12:30 PM
To: 'Amy M. Monroe'; 'April R. Rice'; 'Jerry P. Harrison'; 'Julie M. Giles'
Cc: Ravindra Joshi; PMSummerColpEM Resource
Subject: RAI Letter No. 005 Related SRP Section 9.5.1 for Summer Units 2 and 3
Attachments: SUM-RAI-LTR-005.pdf

To All,

Attached is RAI Letter No. 005 related to SRP Sections 9.5.1 for Summer Units 2 and 3. The ADAMS accession number is ML083360318.

Tanya Simms
Project Manager
New Reactor Licensing
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, Maryland 20852-2738
301-415-1387
Tanya.Simms@nrc.gov

Hearing Identifier: VCSummer_COL_Public
Email Number: 56

Mail Envelope Properties (B4ECC0E252653F48B3F57C3B833465E8089DBC53A9)

Subject: RAI Letter No. 005 Related SRP Section 9.5.1 for Summer Units 2 and 3
Sent Date: 12/1/2008 12:30:25 PM
Received Date: 12/1/2008 12:30:25 PM
From: Tanya Simms

Created By: Tanya.Simms@nrc.gov

Recipients:
"Ravindra Joshi" <Ravindra.Joshi@nrc.gov>
Tracking Status: None
"PMSummerColpEM Resource" <PMSummerColpEM.Resource@nrc.gov>
Tracking Status: None
"'Amy M. Monroe'" <amonroe@scana.com>
Tracking Status: None
"'April R. Rice'" <arice@scana.com>
Tracking Status: None
"'Jerry P. Harrison'" <jharrison2@scana.com>
Tracking Status: None
"'Julie M. Giles'" <jmgiles@scana.com>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	401	12/1/2008 12:30:25 PM
SUM-RAI-LTR-005.pdf	127347	

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

SummerRAIsPEm Resource

From: Tanya Simms
Sent: Monday, December 01, 2008 11:44 AM
To: SummerRAIsPEm Resource
Subject: Request for Additional Information Letter No. 005 Related to SRP Section 09.05.01 for the Virgil C. Summer Nuclear Station Units 2 and 3 Combined License Application
Attachments: SUM-RAI-LTR-005.doc

Hearing Identifier: Summer_COL_eRAIs
Email Number: 6

Mail Envelope Properties (B4ECC0E252653F48B3F57C3B833465E8089DBC53A7)

Subject: Request for Additional Information Letter No. 005 Related to SRP Section 09.05.01 for the Virgil C. Summer Nuclear Station Units 2 and 3 Combined License Application
Sent Date: 12/1/2008 11:44:21 AM
Received Date: 12/1/2008 11:44:22 AM
From: Tanya Simms

Created By: Tanya.Simms@nrc.gov

Recipients:
"SummerRAIsPEm Resource" <SummerRAIsPEm.Resource@nrc.gov>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	3	12/1/2008 11:44:22 AM
SUM-RAI-LTR-005.doc	51194	

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

December 1, 2008

Mr. Alfred M. Paglia
Manager, Nuclear Licensing
MC P40
South Carolina Electric & Gas Company
PO Box 88
Jenkinsville, SC 29065

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 005 RELATED TO SRP SECTION 09.05.01 FOR THE VIRGIL C. SUMMER NUCLEAR STATION UNITS 2 AND 3 COMBINED LICENSE APPLICATION

Dear Mr. Paglia:

By letter dated March 27, 2008, South Carolina Electric & Gas Company submitted its application to the U. S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for two AP1000 advance passive pressurized water reactors pursuant to 10 CFR Part 52. The NRC staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed application.

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 the final safety analysis report, the staff requests that the RAI response include the proposed wording changes.

If you have any questions or comments concerning this matter, you may contact me at 301-415-1387 or you may contact Ravindra Joshi the lead project manager for the Virgil C. Summer Nuclear Station combined license at 301-415-6191.

Sincerely,

/**RA**/

Tanya Simms, Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-027
52-028

Enclosure:
Request for Additional Information

CC: see next page

If you have any questions or comments concerning this matter, you may contact me at 301-415-1387 or you may contact Ravindra Joshi the lead project manager for the Virgil C. Summer Nuclear Station combined license at 301-415-6191.

Sincerely,

/**RA**/

Tanya Simms, Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-027
52-028
eRAI Tracking No. 1650

Enclosure:
Request for Additional Information

Distribution:

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NRO-002

OFFICE	SFPT1/BC	NWE1/PM	OGC	NWE1/L-PM
NAME	RRadlinski*	TSimms*	MSpencer *	RJoshi*
DATE	11/17/08	11/17/08	11/18/08	12/01/08

*Approval captured electronically in the electronic RAI system.

OFFICIAL RECORD COPY

Request for Additional Information No. 1650 Revision 0
Virgil C. Summer Nuclear Station, Units 2 and 3
South Carolina Electric and Gas Company
Docket No. 52-027 and 52-028
SRP Section: 09.05.01 - Fire Protection Program
Application Section: 9.5.1.8.7

QUESTION for Fire Protection Team (SFPT)

09.05.01-1

RG 1.189, Regulatory Position 1.6.1 states that the engineer in charge of the fire protection program (FPP) should have training and experience in fire protection and in nuclear plant safety to provide a comprehensive approach in directing the FPP for the nuclear plant. The nuclear safety qualification requirement is not included in FSAR subsection 13.1.1.3.2.1.4 as referenced in subsection 9.5.1.8.7 of the Summer COL application. The applicant should revise the COL application to include the above qualification requirement for the engineer in charge of fire protection or justify why the fire protection engineer is not required to have nuclear safety training and/or experience.