PMBelCOL PEmails

From: Ravindra Joshi
Sent: Friday, June 06, 2008 8:22 AM
To: andrea sterdis; Eddie R Grant; Hastings, Peter S; Ray, Phillip M; rgrumbir@gmail.com
Cc: Joseph Sebrosky
Subject: RAI Letter No. 030 related to SRP Section 06.02.02 for the Bellefonte Units 3 and 4 Combined License Application
Attachments: BEL-RAI-LTR-030.pdf

To All,
Attached is RAI Letter No. 030 related to SRP Section 6.2.2 for Bellefonte Units 3 and 4. The ADAMS Accession number is ML081580010.

Hearing Identifier: Bellefonte_COL_Public_EX
Email Number: 869

Mail Envelope Properties (CEEA97CC21430049B821E684512F6E5E8525DF00D3)

Subject: RAI Letter No. 030 related to SRP Section 06.02.02 for the Bellefonte Units 3 and 4 Combined License Application
Sent Date: 6/6/2008 8:21:37 AM
Received Date: 6/6/2008 8:21:36 AM
From: Ravindra Joshi

Created By: Ravindra.Joshi@nrc.gov

Recipients:
"Joseph Sebrosky" <Joseph.Sebrosky@nrc.gov>
Tracking Status: None
"andrea sterdis" <alsterdis@tva.gov>
Tracking Status: None
"Eddie R Grant" <erg-xl@cox.net>
Tracking Status: None
"Hastings, Peter S" <pshastings@duke-energy.com>
Tracking Status: None
"Ray, Phillip M" <pmray@tva.gov>
Tracking Status: None
"rgrumbir@gmail.com" <rgrumbir@gmail.com>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	145	6/6/2008 8:21:36 AM
BEL-RAI-LTR-030.pdf	126363	

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

BellefonteRAIsPEm Resource

From: Ravindra Joshi
Sent: Friday, June 06, 2008 7:37 AM
To: BellefonteRAIsPEm Resource
Subject: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 030 RELATED TO SRP SECTION 06.02.02 FOR BELLEFONTE UNITS 3 and 4 COMBINED LICENSE APPLICATION
Attachments: BEL-RAI-LTR-030.doc

Hearing Identifier: Bellefonte_COL_RAI_Public
Email Number: 5

Mail Envelope Properties (CEEA97CC21430049B821E684512F6E5E8525DF006F)

Subject: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 030 RELATED TO SRP SECTION 06.02.02 FOR BELLEFONTE UNITS 3 and 4 COMBINED LICENSE APPLICATION
Sent Date: 6/6/2008 7:36:49 AM
Received Date: 6/6/2008 7:36:53 AM
From: Ravindra Joshi

Created By: Ravindra.Joshi@nrc.gov

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

Post Office: HQCLSTR01.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	3	6/6/2008 7:36:53 AM
BEL-RAI-LTR-030.doc	48122	

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

June 6, 2008

Ms. Andrea L. Sterdis
Manager, Nuclear Licensing & Industry Affairs
Nuclear Generation Development & Construction
Tennessee Valley Authority
1101 Market Street
Chattanooga, Tennessee 37402-2801

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 030 RELATED TO SRP SECTION 06.02.02 FOR THE BELLEFONTE UNITS 3 and 4 COMBINED LICENSE APPLICATION

Dear Ms. Sterdis:

By letter dated September 30, 2007, as supplemented by letters dated November 2, 2007, January 8, 2008 and January 14, 2008, Tennessee Valley Authority (TVA) 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 301-415-6191 or you may contact Joesph Sebrosky, the lead project manager for the Bellefonte combined license at 301-415-1132.

Sincerely,

/**RA**/

Ravindra G. Joshi, Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-014
52-015

Enclosure:
Request for Additional Information

CC: see next page

If you have any questions or comments concerning this matter, you may contact me at 301-415-6191 or you may contact Joesph Sebrosky, the lead project manager for the Bellefonte combined license at 301-415-1132.

Sincerely,

/**RA**/

Ravindra G. Joshi, Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-014
52-015
eRAI Tracking No. 326

Enclosure:
Request for Additional Information

Distribution:

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RidsRgn2MailCenter	CJackson	
JSebrosky	PMoulding	

NRO-002

OFFICE	SFPT/BC	NWE1/PM	OGC	NWE1/L-PM
NAME	CJackson *	RJoshi*	PMoulding*	JSebrosky*
DATE	5/19/08	6/03/08	6/05/08	6/05/08

*Approval captured electronically in the electronic RAI system.

OFFICIAL RECORD COPY

Bellefonte Units 3 and 4
Tennessee Valley Authority
Docket No. 52-014 and 52-015
SRP Section: 06.02.02 – Containment Heat Removal Systems
Application Section: FSAR 6.3.8

QUESTION from Containment and Ventilation Branch (SPCV)
06.02.02-1
With regard to the containment recirculation systems, please describe TVA's plan to include the recent AP1000 recirculation submittals into the Bellefonte licensing basis and address the two COL items associated with them, COL items 6.3-1 (FSAR Section 6.3.8.1) and 6.3-2 (introduced in Enclosure 2 of TVA letter dated January 14, 2008).