PMBelCOL PEmails

From: Joseph Sebrosky
Sent: Friday, April 17, 2009 2:17 PM
To: 'rgrumbir@gmail.com'; 'alsterdis@tva.gov'; 'erg-xl@cox.net'; 'pshastings@duke-energy.com'; 'kslays@duke-energy.com'; 'Bob Hirmanpour'; 'Spink, Thomas E'
Cc: PMBelCOL PEmails; Brian Hughes; RidsNroDnrlNwe1 Resource; Manny Comar; RidsNroLAKGoldstein Resource; Tanya Simms; Ann Hodgdon; RidsOgcMailCenter Resource; Ravindra Joshi; RidsAcrsAcnw_MailCTR Resource; RidsRgn2MailCenter Resource; Jody Martin; Sujata Goetz; Brian Anderson; Dogan Seber; Laurel Bauer; Clifford Munson; Rebecca Karas; Yong Li
Subject: RAI Letter No. 156 Related to SRP section 1.8 for Bellefonte Units 3 and 4
Attachments: BLN-RAI-LTR-156.pdf

To All,

Attached is RAI Letter No. 156 related to SRP section 1.8 for Bellefonte Units 3 and 4. The ADAMS accession number for the documents is ML091070401.

Sincerely,

Joe Sebrosky
Senior Project Manager
NRO/DNRL/NWE1
301-415-1132

Hearing Identifier: Bellefonte_COL_Public_EX
Email Number: 1472

Mail Envelope Properties (B4ECC0E252653F48B3F57C3B833465E80EA8D5ECF3)

Subject: RAI Letter No. 156 Related to SRP section 1.8 for Bellefonte Units 3 and 4
Sent Date: 4/17/2009 2:16:56 PM
Received Date: 4/17/2009 2:16:57 PM
From: Joseph Sebrosky

Created By: Joseph.Sebrosky@nrc.gov

Recipients:
"PMBelCOL PEmails" <PMBelCOL.PEmails@nrc.gov>
Tracking Status: None
"Brian Hughes" <Brian.Hughes@nrc.gov>
Tracking Status: None
"RidsNroDnrlNwe1 Resource" <RidsNroDnrlNwe1.Resource@nrc.gov>
Tracking Status: None
"Manny Comar" <Manny.Comar@nrc.gov>
Tracking Status: None
"RidsNroLAKGoldstein Resource" <RidsNroLAKGoldstein.Resource@nrc.gov>
Tracking Status: None
"Tanya Simms" <Tanya.Simms@nrc.gov>
Tracking Status: None
"Ann Hodgdon" <Ann.Hodgdon@nrc.gov>
Tracking Status: None
"RidsOgcMailCenter Resource" <RidsOgcMailCenter.Resource@nrc.gov>
Tracking Status: None
"Ravindra Joshi" <Ravindra.Joshi@nrc.gov>
Tracking Status: None
"RidsAcrsAcnw_MailCTR Resource" <RidsAcrsAcnw_MailCTR.Resource@nrc.gov>
Tracking Status: None
"RidsRgn2MailCenter Resource" <RidsRgn2MailCenter.Resource@nrc.gov>
Tracking Status: None
"Jody Martin" <Jody.Martin@nrc.gov>
Tracking Status: None
"Sujata Goetz" <Sujata.Goetz@nrc.gov>
Tracking Status: None
"Brian Anderson" <Brian.Anderson@nrc.gov>
Tracking Status: None
"Dogan Seber" <Dogan.Seber@nrc.gov>
Tracking Status: None
"Laurel Bauer" <Laurel.Bauer@nrc.gov>
Tracking Status: None
"Clifford Munson" <Clifford.Munson@nrc.gov>
Tracking Status: None
"Rebecca Karas" <Rebecca.Karas@nrc.gov>
Tracking Status: None
"Yong Li" <Yong.Li@nrc.gov>
Tracking Status: None
"'rgrumbir@gmail.com'" <rgrumbir@gmail.com>
Tracking Status: None
"'alsterdis@tva.gov'" <alsterdis@tva.gov>

Tracking Status: None
"'erg-xl@cox.net'" <erg-xl@cox.net>
Tracking Status: None
"'pshastings@duke-energy.com'" <pshastings@duke-energy.com>
Tracking Status: None
"'kslays@duke-energy.com'" <kslays@duke-energy.com>
Tracking Status: None
"'Bob Hirmanpour'" <bobhirman@live.com>
Tracking Status: None
"'Spink, Thomas E'" <tespink@tva.gov>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	277	4/17/2009 2:16:57 PM
BLN-RAI-LTR-156.pdf	141372	

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

BellefonteRAIsPEm Resource

From: Joseph Sebrosky
Sent: Friday, April 17, 2009 1:46 PM
To: BellefonteRAIsPEm Resource
Subject: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 156 RELATED TO SRP SECTION 1.8 FOR THE BELLEFONTE UNITS 3 and 4 COMBINED LICENSE APPLICATION
Attachments: BLN-RAI-LTR-156.doc

Hearing Identifier: Bellefonte_COL_RAI_Public
Email Number: 143

Mail Envelope Properties (B4ECC0E252653F48B3F57C3B833465E80EA8D5ECEE)

Subject: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 156 RELATED TO SRP SECTION 1.8 FOR THE BELLEFONTE UNITS 3 and 4 COMBINED LICENSE APPLICATION
Sent Date: 4/17/2009 1:46:01 PM
Received Date: 4/17/2009 1:46:02 PM
From: Joseph Sebrosky

Created By: Joseph.Sebrosky@nrc.gov

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

Post Office: HQCLSTR02.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	3	4/17/2009 1:46:02 PM
BLN-RAI-LTR-156.doc	54266	

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

April 17, 2009

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. 156 RELATED TO SRP SECTION 1.8 FOR THE BELLEFONTE UNITS 3 and 4 COMBINED LICENSE APPLICATION

Dear Ms. Sterdis:

By letter dated October 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 45 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 301-415-1132.

Sincerely,

/RA/

Joseph M. Sebrosky, Senior Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-014
52-015

eRAI Tracking No. 2592
Enclosure:
Request for Additional Information

CC: see next page

If you have any questions or comments concerning this matter, you may contact me at 301-415-1132.

Sincerely,

/RA/

Joseph M. Sebrosky, Senior Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-014
52-015

eRAI Tracking No. 2592

Enclosure:
Request for Additional Information

Distribution:

Public	BHughes	SCoffin
RidsNroDnrlNwe1	SCoffin	MComar
RidsNroLAKGoldstein	TSimms	AHodgdon
RidsOgcMailCenter	RJoshi	
RidsAcrsAcnwMailCenter	JMartin	
RidsRgn2MailCenter	JSebrosky	

NRO-002

OFFICE	NWE1	NWE1/BC*		OGC*	NWE1/L-PM*
NAME	JSebrosky	SCoffin		AHodgdon	JSebrosky
DATE	4/13/09	4/13/09		4/13/09	4/17/09

*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: 01 - Introduction and Interfaces
Application Section: Section 1.8

QUESTIONS for AP1000 Projects Branch 1 (NWE1)

01-14

The applicant incorporated by reference Section 1.8 of the DCD. This section of the DCD identifies certain interfaces with the standard design that have to be addressed in accordance with 10 CFR 52.47(a)(1)(vii)(Note: following the update to Part 52, this provision has changed to 52.47(a)(25)) As required by 52.79(d)(2), the COL applicant must demonstrate how these interface items have been met. BLN 3 and 4 does not explicitly identify how these interface items have been met.

Enclosure