

## **BellefonteRAIsPEm Resource**

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**From:** Ravindra Joshi  
**Sent:** Tuesday, July 22, 2008 4:54 PM  
**To:** BellefonteRAIsPEm Resource  
**Subject:** REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 087 RELATED TO SRP SECTION 1 FOR THE BELLEFONTE UNITS 3 and 4 COMBINED LICENSE APPLICATION  
**Attachments:** BEL-RAI-LTR-087.doc

**Hearing Identifier:** Bellefonte\_COL\_RAI\_Public  
**Email Number:** 65

**Mail Envelope Properties** (CEEA97CC21430049B821E684512F6E5E979C498877)

**Subject:** REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 087 RELATED TO  
SRP SECTION 1 FOR THE BELLEFONTE UNITS 3 and 4 COMBINED LICENSE APPLICATION  
**Sent Date:** 7/22/2008 4:53:33 PM  
**Received Date:** 7/22/2008 4:53:34 PM  
**From:** Ravindra Joshi

**Created By:** Ravindra.Joshi@nrc.gov

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

**Post Office:** HQCLSTR01.nrc.gov

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MESSAGE	3	7/22/2008 4:53:34 PM
BEL-RAI-LTR-087.doc	49658	

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

July 22, 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. 087 RELATED TO  
SRP SECTION 1 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 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 Joseph 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

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. 767

Enclosure:  
Request for Additional Information

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NRO-002

OFFICE	NRR/PFPB	NWE1/PM	OGC	NWE1/L-PM
NAME	MDusaniwskyj *	RJoshi*	AHodgdon*	JSebrosky*
DATE	7/17/08	7/21/08	7/21/08	7/17/08

\*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: 1- Introduction and Interfaces  
Application Section: Part 1 General and Financial Information**

**QUESTIONS from AP1000 Projects Branch 1 (NWE1)**

01-8

Please submit a statement reflecting that TVA's other announced major projects capital costs have been taken into account when projecting the source of funds for the Bellefonte 3 & 4 COL application. Please describe the process that would require TVA to amend the application's financial statements for sources of funds if other major projects are announced during Bellefonte's proposed construction time. The description should address the time frames both before the staff makes a determination on whether or not to issue the license and, absent a license condition, what would require TVA to update this information after the staff's determination.