



Tennessee Valley Authority, 1101 Market Street, LP 5A, Chattanooga, Tennessee 37402-2801

January 5, 2010

10 CFR 52.79

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

In the Matter of )  
Tennessee Valley Authority )

Docket No. 52-014 and 52-015

**BELLEFONTE COMBINED LICENSE APPLICATION – RESPONSE TO REQUEST FOR  
ADDITIONAL INFORMATION – NEW AND SPENT FUEL STORAGE**

- Reference:
- 1) Letter from Tanya Simms (NRC) to Andrea L Sterdis (TVA), Request for Additional Information Letter No. 167 Related to SRP Section 09.01.02 for the Bellefonte Units 3 and 4 Combined License Application, dated December 11, 2009
  - 2) Letter from Joseph A. (Buzz) Miller (SNC) to Document Control Desk (NRC), Response to Bellefonte Units 3 and 4 Safety Evaluation Report Open Items for Chapter 9, Letter No. ND-09-2078, dated December 30, 2009

This letter provides the Tennessee Valley Authority's (TVA) response to the Nuclear Regulatory Commission's (NRC) request for additional information (RAI) item included in the reference letter (Reference 1). Southern Nuclear, as the Reference COL, has provided a STANDARD response to SER Open Item 9.1-1 (see Reference 2). The response provided by Southern Nuclear to Open Item 9.1-1 is applicable to BLN Units 3 and 4 and fully addresses Bellefonte RAI 9.1.2-2 as described in Reference 1. Therefore, no additional action is needed by TVA on this RAI.

If you should have any questions, please contact Thomas Spink at 1101 Market Street, LP5A, Chattanooga, Tennessee 37402-2801, by telephone at (423) 751-7062, or via email at [tespink@tva.gov](mailto:tespink@tva.gov).

I declare under penalty of perjury that the foregoing is true and correct.

Executed on this 5<sup>th</sup> day of Jan, 2010.

Andrea L. Sterdis  
Manager, New Nuclear Licensing and Industry Affairs  
Nuclear Generation Development & Construction

cc: See Page 2

D085  
NRO

Document Control Desk

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cc: (w/ Enclosures)

J. P. Berger, EDF  
J. M. Sebrosky, NRC/HQ  
E. Cummins, Westinghouse  
S. P. Frantz, Morgan Lewis  
M. W. Gettler, FP&L  
R. Grumbir, NuStart  
P. S. Hastings, NuStart  
P. Hinnenkamp, Entergy  
M. C. Kray, NuStart  
D. Lindgren, Westinghouse  
G. D. Miller, PG&N  
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cc: (w/o Enclosure)

M. M. Comar, NRC/HQ  
R. G. Joshi, NRC/HQ  
R. H. Kitchen, PGN  
A. M. Monroe, SCE&G  
C. R. Pierce, SNC  
R. Reister, DOE/PM  
T. Simms, NRC/HQ

Enclosure  
TVA letter dated January 5, 2010  
RAI Response

Response to NRC Request for Additional Information letter No. 167 dated December 11, 2009  
(1 page, including this list)

Subject: New and Spent Fuel Storage in the Final Safety Analysis Report

<u>RAI Number</u>	<u>Date of TVA Response</u>
09.01.02-02	See response to standard Open Item 9.1-1 (separate letter)

<u>Associated Additional Attachments / Enclosures</u>	<u>Pages Included</u>
None	