



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

August 19, 2008

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 – FIRE PROTECTION PROCEDURES

Reference: Letter from Brian Anderson (NRC) to Andrea L. Sterdis (TVA), Request for
Additional Information Letter No. 080 Related to SRP Section 13.05.01.01 for
the Bellefonte Units 3 and 4 Combined License Application, dated July 18, 2008

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.

A response to the NRC request in the subject letter is addressed in the enclosure which also
identifies any associated changes that will be made in a future revision of the BLN application.

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.

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

Executed on this 19th day of Aug, 2008.


Andrea L. Sterdis

Manager, New Nuclear Licensing and Industry Affairs
Nuclear Generation Development & Construction

Enclosure
cc: See Page 2

DO85
NRW

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cc: (Enclosure)

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G. D. Miller, PG&N
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G. A. Zinke, NuStart

cc: (w/o Enclosure)

M.M. Comar, NRC/HQ
B. Hughes, NRC/HQ
R. G. Joshi, NRC/HQ
R. H. Kitchen, PGN
M.C. Kray, NuStart
A M Monroe, SCE&G
C. R. Pierce, SNC
R. Reister, DOE/PM
L. Reyes, NRC/RII
T. Simms, NRC/HQ
J. M. Sebrosky, NRC/HQ

Enclosure
TVA letter dated August 19, 2008
RAI Response

Responses to NRC Request for Additional Information letter No. 080 dated July 18, 2008
(2 pages, including this list)

Subject: Fire protection procedures in the Final Safety Analysis Report

<u>RAI Number</u>	<u>Date of TVA Response</u>
13.05.01.01-01	This letter – see following pages

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

Enclosure
TVA letter dated August 19, 2008
RAI Response

NRC Letter Dated: July 18, 2008

NRC Review of Final Safety Analysis Report

NRC RAI NUMBER: 13.05.01.01-01

NUREG-0800, Standard Review Plan Section 13.5.1.1, under Category (A) - Controls, identifies various administrative procedures. One of these is fire protection procedures. Please describe how Chapter 13 of the Bellefonte FSAR addresses the fire protection procedures listed in SRP Section 13.5.1.1, or justify the use of an alternate approach.

BLN RAI ID: 0730

BLN RESPONSE:

Chapter 13 of the FSAR addresses the fire protection procedures in Subsection 13.5.1 as Administrative Procedures. This subsection states "Procedures outline the essential elements of the administrative programs and controls as described in ANSI/ANS 3.2-1988 (Reference 201) and in Section 17.5." The Appendix to ANSI/ANS 3.2-1988 includes the fire protection procedures as typical Administrative Procedures. Additionally, FSAR Subsection 9.5.1.8.3 states "Administrative controls for the Fire Protection Program are implemented through plant administrative procedures," and includes other details related to the fire protection procedures beyond the general descriptions in FSAR Subsection 13.5.1. Thus, FSAR Subsection 13.5.1 is directly applicable to the fire protection procedures. However, for clarity, the bulleted list of "procedural instructions" in FSAR Subsection 13.5.1 will be revised to include the fire protection procedures as identified in the Application Revisions section below.

This response is expected to be STANDARD for the S-COLAs.

ASSOCIATED BLN COL APPLICATION REVISIONS:

COLA Part 2, FSAR Chapter 13, Subsection 13.5.1, seventh paragraph, will be revised to include the following new bullet at the end of the bulleted list:

- Fire protection program implementation.

ASSOCIATED ATTACHMENTS/ENCLOSURES:

None