



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

July 10, 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 – REFERENCE TO NFPA 804 AS GUIDANCE FOR  
ESTABLISHMENT OF A FIRE PREVENTION SURVEILLANCE PLAN**

Reference: Letter from Tanya Simms (NRC) to Andrea L. Sterdis (TVA), Request for  
Additional Information Letter No. 020 Related to SRP Section 09.05.01 for the  
Bellefonte Units 3 and 4 Combined License Application, dated June 03, 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.

The enclosure provides the response to the RAI and identifies changes that will be made in a  
future revision of the BLN application.

If you should have any questions, please contact Phillip Ray at 1101 Market Street, LP5A,  
Chattanooga, Tennessee 37402-2801, by telephone at (423) 751-7030, or via email at  
pmray@tva.gov.

I declare under penalty of perjury that the foregoing is true and correct.  
Executed on this 10<sup>th</sup> day of July, 2008.

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

Enclosure  
cc: See Page 2

A006  
DOBS  
NRO

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cc: (Enclosures)

- E. Cummins, Westinghouse
- S. P. Frantz, Morgan Lewis
- M.W Gettler, FP&L
- R. C. Grumbir, NuStart
- P. S. Hastings, NuStart
- P. Hinnenkamp, Entergy
- M.C. Kray, NuStart
- D. Lindgren, Westinghouse
- G. D Miller, PG&N
- M.C.Nolan, Duke Energy
- N .T. Simms, Duke Energy
- T. Simms, NRC/HQ
- G.A. Zinke, NuStart

cc: (w/o Enclosure)

- B. Anderson, NRC/HQ
- 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. Register, DOE/PM
- L. Reyes, NRC/RII
- J. M. Sebrosky, NRC/HQ

Enclosure  
TVA letter dated July 10, 2008  
RAI Responses

Responses to NRC Request for Additional Information letter No. 020 dated June 03, 2008  
(2 pages, including this list)

Subject: Reference to NFPA-804 as guidance for establishment of a fire prevention surveillance plan in the Final Safety Analysis Report

<u>RAI Number</u>	<u>Date of TVA Response</u>
09.05.01-05	This letter – see following pages

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

Enclosure  
TVA letter dated July 10, 2008  
RAI Responses

**NRC Letter Dated: Jun 03, 2008**

**NRC Review of Final Safety Analysis Report**

**NRC RAI NUMBER: 09.05.01-05**

The Bellefonte COLA referenced NFPA 804 as the applicable standard for establishing a fire prevention surveillance plan. However, NFPA 804 has not been formally endorsed by the NRC and some of the guidance in the NFPA standard may conflict with regulatory requirements. Pursuant to 10 CFR 52.79(a)(41), describe any differences between the relevant acceptance criteria in SRP 9.5.1 and the applicant's intended use of NFPA 804, and explain how the applicant's intended use of NFPA 804 provides an acceptable method of complying with the agency's regulations.

**BLN RAI ID: 0326**

**BLN RESPONSE:**

NFPA 804 will be removed as reference for establishing a fire prevention surveillance plan.

FSAR Subsection 9.5.1.8.1.2 is a listing of responsibilities for the site executive in charge of the fire protection program; the surveillance plan is just one of these responsibilities. Since a reference to specific NFPA Codes is not required in FSAR Subsection 9.5.1.8.1.2.n, the reference to NFPA 804 will be removed.

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

**ASSOCIATED BLN COL APPLICATION REVISIONS:**

COLA Part 2, FSAR Chapter 9, Subsection 9.5.1.8.1.2, n. will be revised from:

- n. Establishing a fire prevention surveillance plan utilizing the guidance of NFPA 804 (DCD Reference 9.5.5.2), and training plant personnel on that plan.

To read:

- n. Establishing a fire prevention surveillance plan and training plant personnel on that plan.

**ATTACHMENTS/ENCLOSURES:**

None