



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

June 23, 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 MANUAL ACTIONS

Reference: Letter from Tanya Simms (NRC) to Andrea L. Sterdis (TVA), Request for
Additional Information Letter No. 010 Related to SRP Section 09.05.01 for the Bellefonte
Units 3 and 4 Combined License Application, dated May 8, 2008.

This letter provides the Tennessee Valley Authority's (TVA) response to the Nuclear Regulatory
Commission's (NRC) request for additional information (RAI) items included in the reference
letter.

A response to each NRC request in the subject letter is addressed in the enclosure and identifies
no changes that will be 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 e-mail at
pmray@tva.gov.

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

Executed on this 23rd day of June, 2008 .

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

Enclosure
See Page 2

A006
D085
NRO

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 June 25, 2008
RAI Responses

Responses to NRC Request for Additional Information letter No. 010 dated May 8, 2008
(2 pages)

Subject: Fire Protection manual actions

<u>RAI Number</u>	<u>Date of TVA Response</u>
09.05.01-03	This letter – see following pages

Attachments / Enclosures

Pages Included

None

Enclosure
TVA letter dated June 25, 2008
RAI Responses

NRC Letter Dated: May 8, 2008

NRC Review of Final Safety Analysis Report

NRC RAI NUMBER: 09.05.01-03

Post-fire Operator Manual Actions – Are operator manual actions (outside the MCR) credited for postfire safe shutdown? If so, please identify what acceptance criteria the applicant will apply and whether the acceptance criteria will conform to NUREG-1852, “Demonstrating the Feasibility and Reliability of Operator Manual Actions in Response to Fire.”

BLN RAI ID: 0331

BLN RESPONSE:

No operator manual actions (outside the MCR) associated with post-fire safe shutdown are required (as described in the Design Control Document (DCD) Section 9.5, incorporated by reference). There are no additional operator manual actions (outside the MCR) credited for post-fire safe shutdown by the plant-specific portions of the FSAR; as such, conformance to NUREG-1852 is not applicable.

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

ASSOCIATED BLN COL APPLICATION REVISIONS:

No COLA revisions have been identified associated with this response.

ATTACHMENTS/ENCLOSURES:

None