

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

August 12, 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 – DATA COMMUNICATION SYSTEMS

Reference:

- 1) Letter from Tanya Simms (NRC) to Andrea Sterdis (TVA), Request for Additional Information Letter No. 060 Related to SRP Section 07.09 for the Bellefonte Units 3 and 4 Combined License Application, dated July 1, 2008
- Letter from Andrea Sterdis (TVA) to Tanya Simms (NRC), Response to Request for Additional Information Letter No. 050 Related to SRP Section
   01 for the Bellefonte Units 3 and 4 Combined License Application, dated August, 5, 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 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 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 12<sup>th</sup> day of Ave, 2008.

Jack A. Bailey

Nuclear Generation Development

Enclosure

cc: See Page 2

D085

## Document Control Desk

Page 2

August 12, 2008

# 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 August 12, 2008 RAI Response

Response to NRC Request for Additional Information letter No. 060 dated July 1, 2008 (2 pages, including this list)

Subject: Cyber Security Implementation in the Final Safety Analysis Report

RAI Number

Date of TVA Response

07.09-01

This letter – see following pages

Associated Additional Attachments / Enclosures

Pages Included

None

Enclosure TVA letter dated August 12, 2008 RAI Response

NRC Letter Dated: July 1, 2008

NRC Review of Final Safety Analysis Report

NRC RAI NUMBER: 07.09-01

Section 7.1 of the AP1000 DCA, Revision 16, references WCAP-16791, "AP1000 Cyber Security Implementation," to address cyber security requirements. This technical report states that the cyber security plan development will be the responsibility of the COL applicant. During discussions with Westinghouse regarding this statement, Westinghouse has agreed to add a COL holder item as part of the errata sheet for Bellefonte and subsequent S-COL applications. Please demonstrate that this COL holder item is included in the Bellefonte errata sheet.

### **BLN RAI ID: 0685**

#### **BLN RESPONSE:**

Cyber Security Program will be added to the FSAR Section 13.6. The corresponding FSAR change was submitted to the NRC (Reference 2) in response to NRC RAI Letter 050. In addition, COLA Part 10, License Condition 2, COL Holder Items, will be revised to include the new COL holder item for cyber security.

The COLA revisions associated with this letter and letter 050 (Reference 2) will be included in the next revision of errata report.

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

### ASSOCIATED BLN COL APPLICATION REVISIONS:

COLA Part 10, License Condition 2, COL Holder Items, the last sentence of first paragraph will be revised from: (Note: The following sentence includes changes made by errata revision 1.)

These include COL information item numbers 3.11-1, 9.5-6, and 10.1-1.

To read:

These include COL information item numbers 3.11-1, 9.5-6, 10.1-1, and 13.6-5.

## ATTACHMENTS/ENCLOSURES:

None