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

August 21, 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 – PART 1 GENERAL AND FINANCIAL INFORMATION

Reference:

Letter from Ravindra G. Joshi (NRC) to Andrea Sterdis (TVA), Request for Additional Information Letter No. 087 Related to SRP Section 1 for the Bellefonte Units 3 and 4 Combined License Application, dated July 22, 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 does not identify any associated changes to be made in a future revision of the BLN application.

If you should have any questions, please contact Tom 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 $\frac{2/57}{3}$ day of $\frac{100}{3}$, 2008.

Andrea L. Sterdis

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

Enclosure cc: See Page 2 Document Control Desk Page 2 August 21, 2008

cc : (w/Enclosure)

J. P. Berger, EDF

E. Cummins, Westinghouse

S. P. Frantz, Morgan Lewis

M.W. Gettler, FP&L

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R. G. Joshi, NRC/HQ

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N. T. Simms, Duke Energy

G. A. Zinke, NuStart

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B. C. Anderson, NRC/HQ

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B. Hughes,NRC/HQ

R. H. Kitchen, PGN

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A. M. Monroe, SCE&G

C. R. Pierce, SNC

R. Reister, DOE/PM

L. Reyes, NRC/RII

T. Simms, NRC/HQ

K. N. Slays, NuStart

J. M. Sebrosky, NRC/HQ

Enclosure TVA letter dated August 21, 2008 RAI Response

Response to NRC Request for Additional Information letter No. 087 dated July 22, 2008 (2 pages, including this list)

Subject: Part 1 General and Financial Information

RAI NumberDate of TVA Response01-8This letter - see following page

Attachments / Enclosures None

Pages Included

Enclosure TVA letter dated August 21, 2008 RAI Response

NRC Letter Dated: July 22, 2008

NRC Review of Application Part 1 General and Financial Information

NRC RAI NUMBER: 01-8

Please submit a statement reflecting that TVA's other announced major projects capital costs have been taken into account when projecting the source of funds for the Bellefonte 3 & 4 COL application. Please describe the process that would require TVA to amend the application's financial statements for sources of funds if other major projects are announced during Bellefonte's proposed construction time. The description should address the time frames both before the staff makes a determination on whether or not to issue the license and, absent a license condition, what would require TVA to update this information after the staff's determination.

BLN RAI ID: 1002

BLN RESPONSE:

The capital costs of TVA's other announced major projects were taken into account when projecting the source of funds for the Bellefonte 3 & 4 COL application. In accordance with NRC regulations, TVA's COL application includes information sufficient to demonstrate TVA's financial qualification to carry out the construction and operation activities for which the application is being sought. Financial information described therein, and as publicly filed with the Securities and Exchange Commission, supports the conclusion that TVA possesses, or has reasonable assurance of being able to obtain, funds sufficient for the construction and operation of two units at the BLN site based on the AP1000 technology as well as any other major projects for the period of the license. TVA's COL application also describes TVA's Strategic Plan which requires TVA to adhere to sound economic and financing practices when incurring new financial obligations, as well as calling for new financial obligations to be paid down through revenue or savings generated from the investments they fund.

This response is Plant Specific.

ASSOCIATED BLN COL APPLICATION REVISIONS:

No COLA revisions have been identified associated with this response.

ATTACHMENTS/ENCLOSURES:

None