



Tennessee Valley Authority, Post Office Box 2000, Spring City, TN 37381-2000

December 14, 2009

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Stop: OWFN P1-35  
Washington, D.C. 20555-0001

Watts Bar Nuclear Plant, Unit 2  
NRC Docket No. 50-391

**Subject: WATTS BAR NUCLEAR PLANT (WBN) UNIT 2 – ADDITIONAL  
INFORMATION REGARDING ENVIRONMENTAL REVIEW – CULTURAL  
RESOURCES (TAC NO. MD8203)**

- References:
1. NRC letter dated December 3, 2009, "Watts Bar Nuclear Plant , Unit 2 - Request for Additional Information Regarding Environmental Review (TAC NO. MD8203)
  2. TVA letter dated February 15, 2008, "Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Supplemental Environmental Impact Statement for the Completion and Operation of Unit 2"
  3. TVA letter dated July 2, 2008, "Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Supplemental Environmental Impact Statement - Request for Additional Information (TAC No. MD8203)"
  4. TVA letter dated January 27, 2009, "Watts Bar Nuclear Plant (WBN) Unit 2 - Final Supplemental Environmental Impact Statement - Severe Accident Management Alternatives (TAC No. MD8203)"

The purpose of this letter is to provide additional information in support of NRC's environmental review of WBN Unit 2 as requested by NRC in Reference 1 subsequent to a site audit in October 2009. The WBN Unit 2 FSEIS (June 2007) was submitted to NRC on February 15, 2008 (Reference 2). By letter dated July 2, 2008 (Reference 3), TVA responded to an NRC request for additional information. By letter dated January 27, 2009 (Reference 4), TVA provided the Severe Accident Management Alternatives (SAMA) analysis report for WBN Unit 2.

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Enclosure 1 provides a cultural resources information package associated with the WBN site prepared to assist NRC in its environmental review. Attached to the Enclosure is an Optical Storage Media (OSM #1) with additional cultural documents. This package was discussed during the site audit. Information in this package is to be withheld from the public pursuant to 36 C.F.R. §800.11(c) and 18 C.F.R. §1312.18.

There are no regulatory commitments associated with this submittal. If you have any questions, please contact me at (423) 365-2351.

Sincerely,

  
Masoud Bajestani  
Watts Bar Unit 2 Vice President

Enclosure:

1. Cultural Resources Information - Watts Bar Site – withhold under 36 C.F.R. §800.11(c) and 18 C.F.R. §1312.18

Attachment:

1. OSM #1 Additional cultural references – withhold under 36 C.F.R. §800.11(c) and 18 C.F.R. §1312.18

cc (w/o Enclosure):

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