



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

OCT 24 2006

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

In the Matter of the) Docket No. 50-390
Tennessee Valley Authority)

WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 – RADIOACTIVE LIQUID EFFLUENT
LINE ABANDONMENT UNTIL STATION DECOMMISSIONING

Reference:

TVA Letter to NRC dated August 26, 2005, "Radioactive Liquid Effluent Line
Abandonment until Station Decommissioning"

The referenced TVA letter provided, in accordance with 10 CFR 20.2002, "Method for
Obtaining Approval of Proposed Disposal Procedures," a request for approval to
abandon a liquid effluent line until the decommissioning of WBN Unit 1. Prior to the
replacement of the liquid effluent line, it was tied into the Cooling Tower Blowdown (CTB)
line and was used to release liquid effluents to the Tennessee River. This line was
replaced with a new line that was placed in service on May 9, 2005.

Recently, feedback on this issue was provided by WBN's NRC Project Manager
indicating that situations like the abandonment of the effluent line are more appropriately
handled under 10 CFR 50.75(g), "Reporting and Recordkeeping for Decommissioning
Planning," in lieu of 10 CFR 20.2002. TVA agrees with NRC's position and appropriate
action will be taken to control the abandonment of the line under 10 CFR 50.75(g).
Therefore, no further action by NRC on the referenced letter is required.

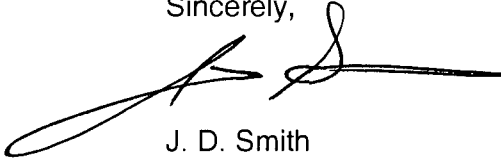
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There are no regulatory commitments in this submittal. Should there be questions regarding this letter, please contact me at (423) 365-1824.

Sincerely,

A handwritten signature in black ink, appearing to be 'J. D. Smith', with a long horizontal flourish extending to the right.

J. D. Smith
Manager, Site Licensing
and Industry Affairs (Acting)

cc: see page 3

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cc:

NRC Resident Inspector
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