

SAFEGUARDS INFORMATION

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

JUL 27 1990

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

Gentlemen:

In the Matter of the Application of)
Tennessee Valley Authority)

Docket Nos. 50-390
50-391

WATTS BAR NUCLEAR PLANT (WBN) - PHYSICAL SECURITY PLAN (PSP)

Pursuant to 10 CFR 50.34(c), the enclosure provides a revised PSP that supersedes the previously submitted PSP dated November 26, 1986, for WBN. The enclosed PSP also supersedes the proposed intrusion detection system and associated commitments discussed in TVA's letter to NRC dated December 29, 1986. The upgraded PSP is based on a conceptual design structured to meet the guidelines of NUREG-0908. When the security system design is completed, supplemental or replacement pages to the plan will be forwarded for your review.

Enclosed are six copies (Nos. 6 through 11) assigned to NRC. The information is being sent by registered mail, and the signed receipt will signify that you have received this information and acknowledged that it contains safeguards material to be protected in accordance with 10 CFR 73.21. This receipt will also be taken as verification that the superseded WBN PSP has been destroyed and replaced by the enclosed.

If there are any questions, please telephone F. L. Ginn (615) 751-7667.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

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FROM ATTACHMENT

R.H. Shell
for E. G. Wallace, Manager
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and Regulatory Affairs

Enclosure (Copies 6 - 9)
cc: See page 2

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