

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

OCT 20 1988

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

Gentlemen:

In the Matter of) Docket Nos. 50-327
Tennessee Valley Authority) 50-328

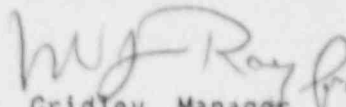
SEQUOYAH NUCLEAR PLANT (SQN) - ESSENTIAL RAW COOLING WATER (ERCW)
PUMPHOUSE FOUNDATION AND ERCW PUMPING STATION ACCESS CELLS

This is in response to Inspection Report 50-327, 328/88-12, unresolved items 88-12-05 and 88-12-09. An evaluation has been performed by Bechtel North American Power Company on the ERCW pumphouse foundation and pumping station access roadway foundation. This evaluation report is enclosed. It was concluded that the ERCW pumping station and access roadway cells are structurally adequate and will function as intended under the design loads. However, a limited exploration program for the pumphouse foundation is recommended to augment the available data used in evaluating the foundation. TVA requests a meeting with NRC on either November 7 or November 14, 1988, to answer questions and get NRC approval for the proposed exploration program.

Please direct questions concerning this issue to K. S. Whitaker at (615) 870-7748.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


R. Gridley, Manager
Nuclear Licensing and
Regulatory Affairs

Enclosure
cc: See page 2

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U.S. Nuclear Regulatory Commission


OCT 20 1988

cc (Enclosure):

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ENCLOSURE

"Assessment of Structural Adequacy of the Concrete
Foundation Cells for the Emergency Raw Cooling
Water Pumping Station and Access Roadway"

Sequoyah Nuclear Plant

(B25 880826 002)