



Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee 37379

April 27, 2000

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

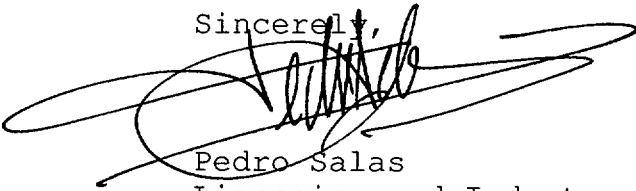
**SEQUOYAH NUCLEAR PLANT (SQN) - 1999 ANNUAL RADIOACTIVE
EFFLUENT RELEASE REPORT (ARERR)**

Enclosed is the ARERR for the period of January 1 to
December 31, 1999. This report (Enclosure 1) is being
submitted in accordance with SQN Technical Specification
(TS) 6.9.1.8.

In addition, in accordance with TS 6.1.14.3, a complete copy
of the Offsite Dose Calculation Manual (Enclosure 3) is
submitted with marked revisions implemented during calendar
year 1999. The Offsite Dose Calculation Manual also
requires that a Radiological Impact Assessment (Enclosure 2)
be submitted for the same reporting period.

Please direct questions concerning this issue to me at (423)
843-7170 or Jim Smith at (423) 843-6672.

Sincerely,



Pedro Salas
Licensing and Industry Affairs Manager

Enclosures
cc: See page 2

IR48

U.S. Nuclear Regulatory Commission
Page 2
April 27, 2000

cc (Enclosures):

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