

CONTROL BLOCK:

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REPORT SOURCE		DOCKET NUMBER										EVENT DATE					REPORT DATE																																																																																																																																																																														
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)																																																																																																																																																																																															
02	With unit 1 in mode 1 (25% power, 555 degrees F, 2235 psig) on 07/12/83 at 1320 CDT																																																																																																																																																																																														
03	steam generator number four steam flow (1-FI-1-28A) indicated zero. The redundant																																																																																																																																																																																														
04	loop 28B was indicating 10 <sup>6</sup> lbs/hr. This event placed the unit in action																																																																																																																																																																																														
05	statement 15 of LCO 3.3.1.1. There was no effect on public health and safety.																																																																																																																																																																																														
06	Previous occurrences - one (SQRO-50-327/83037).																																																																																																																																																																																														
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10	Since the instrument failed low, air was suspected in the sense lines. The sense																																																																																																																																																																																														
11	lines were backfilled and proper output verified. No calibration was necessary.																																																																																																																																																																																														
12	Loop 28A was returned to service at 2148 CDT on 07/12/83. No further action																																																																																																																																																																																														
13	will be taken.																																																																																																																																																																																														
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Name of Preparer: G.E. Duggin

/M. R. Harding

Phone: (615) 870-6422

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
1750 Chestnut Street Tower II

USNRC REGION II  
ATLANTA, GEORGIA

August 8, 1983

83 AUG 15 A9:43

Mr. James P. O'Reilly, Director  
U.S. Nuclear Regulatory Commission  
Suite 2900  
101 Marietta Street, NW  
Atlanta, Georgia 30303

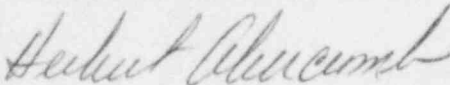
Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 1 - DOCKET  
NO. 50-327 - FACILITY OPERATING LICENSE DPR-77 - REPORTABLE OCCURRENCE  
REPORT SQRO-50-327/83094

The enclosed report provides details concerning steam generator number four  
loop 28A steam flow failing low. This report is submitted in accordance  
with Sequoyah unit 1 Technical Specification 6.9.1.13.b.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



H. J. Green  
Director of Nuclear Power

Enclosure

cc (Enclosure):

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

Records Center  
Institute of Nuclear Power Operations  
Suite 1500  
1100 Circle 75 Parkway  
Atlanta, Georgia 30339

NRC Inspector, Sequoyah

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