

7-0-39-03L
790-40-03L

USNRC REG
TELEPHONE REPORT

Headquarters

18 JUL 81 09:52

FACILITY: Watts Bar Units 1 and 2

50-390, 391

DOCKET #:

DATE: 7/30/79

TIME: 3:00 pm

LIC. OCC. #:

SUBJECT: Pressurizer Relief and Safety Line Blowdown Analysis Performed

Incorrectly

CEB 79-26

DESCRIPTION OF OCCURRENCE: TVA notified RII that they were informed by

EDS Nuclear Inc. (EDS), that one of the two modes of operation used to perform the analysis (Sequential and Simultaneous Discharge Mode) was incorrect. EDS eliminated several insignificant forcing functions from the Simultaneous Mode to make the Computer code more effective. EDS eliminated the same set of forcing functions from the Sequential Mode. However, the forcing functions were significant for the Sequential Mode and should not have been eliminated. EDS has re-done the analysis for the Sequential Mode and some supports will need to be changed.

TVA is evaluating.

M. Thomas

SIGNATURE

790814 0674

B019
5011