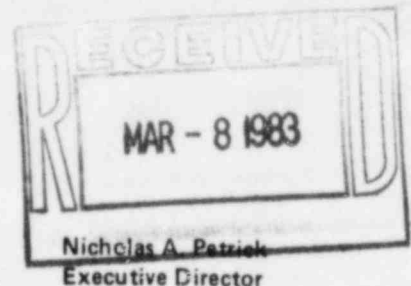


SNUPPS

Standardized Nuclear Unit
Power Plant System

5 Choke Cherry Road
Rockville, Maryland 20850
(301) 869-8010

March 3, 1983



SLNRC 83- 0013 FILE: 0491.10.2
SUBJ: Interim Report: Undetectable Failure
in Solid State Protection System,
10 CFR 50.55(e) Report 82-2

Mr. James G. Keppler
Administrator, Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Mr. John T. Collins
Administrator, Region IV
U.S. Nuclear Regulatory Commission
Suite 1000, Parkway Central Plaza
Arlington, Texas 76012

Docket Nos. STM 50-482 and STN 50-483

References: 1) Letter, SLNRC 82-036, dated September 3, 1982,
N. A. Petrick (SNUPPS) to NRC, IE:III and IV
2) Westinghouse (Rahe) letter, NS-EPR-2638, to NRC
(DeYoung) 8/6/82

Gentlemen:

Reference 1 provided an interim 50.55(e) report concerning a potential deficiency involving an undetectable failure in the Westinghouse Solid State Protection System (SSPS). There has been no change in the status of the issue since that report. As discussed in Reference 2, Westinghouse is continuing to evaluate the need for design changes in the SSPS. No design change recommendations are expected from Westinghouse within the next six months.

The SNUPPS Utilities will continue to review recommended revisions to testing procedures and possible design changes to correct this deficiency and will keep the NRC informed regarding the actions taken relative to this matter. A followup report will be submitted by September 2, 1983.

Very truly yours,

Nicholas A. Petrick

IE 27

MHF/bds/1a2

cc: G. L. Koester
D. T. McPhee
D. F. Schnell
H. W. Roberds

KGE
KCPL
UE
NRC/WC

J. Konklin
J. H. Neisler
Record

NRC-Region III
NRC/CAL