

ENCLOSURE

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2
BLOWN FUSES IN LOW VOLTAGE SWITCHGEAR
NCR 994
10 CFR 50.55(e)
SECOND INTERIM REPORT

Description of Deficiency

Upon energizing the main breaker on Westinghouse Low Voltage Metal Enclosed (480V) Type DS Switchgear, the fuses on the primary side of the main bus potential transformers blow. However, the fuses blow only when the voltmeter used for testing the main bus voltage is switched into the circuit. The circuitry affected by the blown fuses is not safety-related. However, TVA does not know at this time what is causing the fuses to blow given the described conditions. Until the reasons are known, the full extent of the deficiency cannot be defined.

Interim Progress

Westinghouse has requested further information concerning the nature of the switchgear problems. TVA has supplied this information. Westinghouse will inform TVA of the results of their investigation as well as any corrective action which should be taken.

7907260

795