

LICENSEE: CAROLINA POWER & LIGHT CO.
SITE: BRUNSWICK 1 2 EN NUMBER: 25131
DOCKET: 05000325 05000324 EVENT DATE: 02-25-93
RX TYPE: BWR BWR EVENT TIME: 00:00
VENDORS: GE-4 GE-4 NOTIFY DATE: 02-25-93
EMERGENCY CLASS: N/A REGION: 2 STATE: NC TIME: 08:58
OPS OFFICER: JOSEPH SEBROSKY
10 CFR SECTION: CCCC 21.21 UNSPECIFIED PARAGRAPH
UNIT SCRAM RX INIT INITIAL MODE CURR CURRENT MODE
CODE CRIT PWR PWR
1 N N 0 COLD SHUTDOWN 0 COLD SHUTDOWN
2 N N 0 COLD SHUTDOWN 0 COLD SHUTDOWN

THE LICENSEE SUBMITTED A REPORT IN ACCORDANCE WITH 10 CFR 21 DUE TO A PROBLEM WITH WESTINGHOUSE CIRCUIT BREAKERS.

THE LICENSEE EXPERIENCED PROBLEMS WITH WESTINGHOUSE TYPE HMCP150 AND TYPE HFD BREAKERS IN DECEMBER OF 1992. THE LICENSEE BELIEVES THERE IS A POSSIBLE MANUFACTURING DEFECT ASSOCIATED WITH THESE BREAKERS. THE MANUFACTURING PROBLEM RESULTS IN THE BREAKER CONTACTS POTENTIALLY NOT OPENING DURING TRIP CONDITIONS.

THERE ARE A TOTAL OF 139 TYPE HMCP BREAKERS AND 79 TYPE HFD BREAKERS IN USE AT BRUNSWICK. SOME OF THESE BREAKERS ARE USED IN TECHNICAL SPECIFICATION SYSTEMS.

THE LICENSEE IS EVALUATING APPROPRIATE CORRECTIVE ACTION.