POWER REACTOR

EVENT NUMBER: 23451

NOTIFICATION DATE: 05/13/92 FACILITY: COMANCHE PEAK REGION: 4 NOTIFICATION TIME: 10:44 (ET) STATE: TX UNIT: [] [2] .]
RX TYPE: [1] W-4-LP, [2] W-4-LP 04/04/92 EVENT DATE: EVENT TIME: 11:00[CDT] LAST UPDATE DATE: 05/13/92 NRC NOTIFIED BY: SKIBA HO OPS OFFICER: DICK JOLLIFFE NOTIFICATIONS -EMERGENCY CLASS: NOT APPLICABLE GARY SANBORN RDO

10 CFR SECTION:

78 ...

CDEF 21.21(b)(2) DEFECTS/NONCOMPLIANCE

UNIT SCRAM CODE RX CRIT INIT PWR INIT RX MODE CURR PWR CURR RX MODE N N O UNDER CONSTRUCT O UNDER CONSTRUCT

EVENT TEXT

LICENSEE DISCOVERED THE FOLLOWING DEFECTS WITH ELGAR INVERTERS FOR UNIT 2 DURING TESTING:

1. FAILURE IN INVERTER CONTROL CIRCUIT #J7

2. Missing upgrade on circuit board

- 3. INCORRECTLY WOUND TRANSFORMER ON CIRCUIT BOARD
- 4. MISSING PARTS ON CIRCUIT BOARD #J2
- 5. POOR CRIMP CONNECTIONS
- 6. INCORRECTLY SUPPLIED PARTS
- 7. WIRING ERRORS.

LICENSEE PLANS TO CORRECT THESE DEFECTS BEFORE PLACING THIS EQUIPMENT IN SERVICE (SDAR CP-92-004, SN-511, TSL/TUS-92070).

LICENSEE WILL SUBMIT A WRITTEN REPORT WITHIN 30 DAYS.

LICENSEE WILL INFORM THE NRC RESIDENT INSPECTOR.