LICENSEE EVENT REPORT (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK: 03 LICENSE TYPE 0 0 0 0 0 0 - 1 S 10 2 01 01 01 0 1. 1 (5) LICENSE NUMBER LICENSEE CODE CON'T 74 110101 13 (7)81 8 2 02 0 1 0 10 0 1 (6) SOURCE EVENT DATE REPORT DATE DOCKET NUMBER EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) 0 2 At 1350 on October 8, 1982, the Unit 1 Division I 125 VDC Battery Charger failed. 0 3 Distribution panels IIIX and IIIY were immediately crosstied to the Unit 2 Division 0 4 I 125 VDC system. The Unit 2 charger then supplied all Division I loads for both 0 5 Units During the short period when no chargers were supplying the Unit 1 Division 1 0 6 the batteries maintained a safe bus voltage level. Safe plant operation was bus, 0 7 maintained at all times. 0 8 COMP CAUSE SUBCODE SYSTEM CAUSE SUSCODE COMPONENT CODE CODE CODE U (14 NSTR X (15) Z (16) E G (13) 11 EC (12) 0 9 18 13 OCCURRENCE REVISION SEQUENTIAL CODE EVENT YEAR REPORT NO. NO. LER/RO 3 0 0 8 1117 REPORT 2 NUMBER 27 30 FORM SUB PRIME COMP COMPONENT SUBMITTED METHOD ACTION HOURS (22) SUPPLIER ANUFACTURER Y 23 24 A (25) 3 (21) 0 0 0 0 N (26 (20 18) 47 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) 1 0 The cause of the charger problem was the failure of the amplifier circuit board 1 1 Immediately after the charger failure, the Unit 1 bus was crosstied to the Unit 2 1 2 The amplifier board was replaced under Work Request L19617. The circuit supply. 1 3 board is being returned to the manufacturer for problem analysis and repair. 14 9 METHOD OF OTHER STATUS (30 FACILIT DESCOVERY DESCRIPTION (32) * POWER 0 0 0 29 (31 B (28) NA A 5 80 ACTIVITY CONTENT LOCATION OF RELEASE (36) AMOUNT OF ACTIVITY (35 OF RELEASE RELEASED NA Z (33) Z (34) NA 6 80 PERSONNEL EXPOSURES DESCRIPTION (39 NUMBER 0 (37) Z (38) NA 7 0 0 PERSONNEL INJURIES DESCRIPTION (41) NUMBER NA 8 0 0 0 (40 LOSS OF OR DAMAGE TO FACILITY (43) DESCRIPTION TYPE Z (42) NA 9 NAC USE ONLY PUBLICITY 8211120453 821027 PDR ADOCK 05000373 DESCRIPTION 45 SSUED, 11111 NA N (44) PDR 10 69 80. 5 0 357-6761 J. Hietala PHONE :. NAME OF PREPARER .

- 1. LER NUMBER: 82-117/03L-0
- 11. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 05000373
- IV. EVENT DESCRIPTION:

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At 1350 on October 8, 1982, the Unit 1 Division I 125 VDC Battery Charger failed. Distribution panels 111X and 111Y were immediately crosstied to the Unit 2 Division I distribution panels. Work Request L19617 was written to resolve the problem.

V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

During the short period when no chargers were supplying the Unit 1 Division I bus, the batteries maintained the voltage at a safe operational value. The Unit 2 Division I bus was then crosstied to Unit 1 Division I, as required by Technical Specification 3.8.2.4. The Unit 2 charger then supplied Division I loads for both Units and a float voltage for maintaining battery charge on both units. Safe plant operation was maintained at all times.

VI CAUSE:

The cause of the charger problems was a failure of the amplifier circuit board. The cause of the circuit board failure has not yet been determined. The circuit board is being returned to the manufacturer for problem analysis and repair. The charger is manufactured by Power Coversion Products. It is a 130 VDC, 200 Amp charger, model number 3S-130-200

VII. CORRECTIVE ACTION:

Immediately after the charger failure, the Unit 1 loads were transferred to the Unit 2 supply. Work Request L19617 was then initiated to repair the charger. The failed amplifier board was replaced, and the charger was returned to service. The failed circuit board is being returned to the supplier to determine the problem and to repair the board.

Preapared by: James J. Hietala