





Commonwealth Edison

DEVIATION REPORT

DVR NO. 12 - 3 - 82 - 60
STA UNIT YEAR NO.

PART 1

TITLE OF DEVIATION

Aux Relay 590-123C Stuck Closed

OCCURRED

9/12/82

1115

DATE

TIME

SYSTEM AFFECTED 590

PLANT STATUS AT TIME OF EVENT

RPS

MODE Run

PWR(MWT) 1476

LOAD(MWE) 444

TESTING

YES NO

DESCRIPTION OF EVENT

During startup, Aux relay 590-123C did not drop out when first stage pressure of 380 psi was reached (45% power) causing the 123C relay to still bypass the Turbine Gen. Load Reject and stop valve scram. Condition discovered when first stage pressure was 492 psi and annunciator alarm 903-5 H-4 was still up. Fuse 590-726C was pulled to see if 590-123C would drop out and clear annunciator alarm. Thus it was found that the 590-123C Aux relay's armature was stuck. Aux relay was operated manually to release armature. W.R. written to replace the

Aux relay 590-123C. Fuse put back in at 1135 and

(over)

10 CFR50.72 NRC RED PHONE NOTIFICATION MADE

YES NO

EQUIPMENT FAILURE 22773

YES

NO

WORK REQUEST NO.

RESPONSIBLE SUPERVISOR

Gary L. Smith

DATE

9/12/82

PART 2

OPERATING ENGINEER'S COMMENTS

This failure would not have prevented a scram on TSV or control valve fast closure since it affected only 1 of 4 subchannels.

EVENT OF PUBLIC INTEREST

TECH. SPEC. VIOLATION

NON REPORTABLE OCCURRENCE

14 DAY REPORTABLE/T.S.

30 DAY REPORTABLE/T.S. 6.6.B.2.b

ANNUAL/SPECL REPORT REQ'D

24-HOUR NRC NOTIFICATION REQ'D

TELEPH Tom Tongue (courtesy)

9/13/82

0800

REGION III

DATE

TIME

TELEGM/TELECOPY

REGION III

DATE

TIME

CECO CORPORATE NOTIFICATION MADE IF ABOVE NOTIFICATION IS PER 10CFR21

5-DAY WRITTEN REPORT REQ'D PER 10CFR21

TELEPH Dennis P. Galle

9/16/82

1455

CECO CORPORATE OFFICER

DATE

TIME

PRELIMINARY REPORT COMPLETED AND REVIEWED

Michael Wright

9/13/82

OPERATING ENGINEER

DATE

INVESTIGATED REPORT & RESOLUTION ACCEPTED BY STATION REVIEW

Jack Brunner 10-12-82

Michael Wright 10-12-82

RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION

Douglas Peot STATION SUPERINTENDENT

10/12/82 DATE

Description of Event (con't)

system returned to normal.