

CONTROL BLOCK:

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 (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

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7	3

REPORT SOURCE

L	6	0	5	0	0	0	3			7	0	8	1	6	8	3	3	0	9	1	5	8	3	9
50	61									58	09						74	75						80
DOCKET NUMBER											EVENT DATE							REPORT DATE						

0 2 While at 100% power, the Channel A qualified safety parameter display
0 3 system subcooled margin monitor failed. This resulted in a loss of
0 4 instrumentation required by Tech. Spec. 3.3.3.6. The monitor was restored
0 5 to operation within 6 hours. Nonqualified instrumentation was available,
0 6 and the redundant channel was operable. This is the second event involving
0 7 this function, first event with this failure mode. The health and safety
of the public were not affected.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The reason for the failure was apparently a feedback of noise from the
1 1 plasma display unit tripping the computer. The duration was due to in-
1 2 ability of shift personnel to reset. Personnel have been trained on how
1 3 to reset. The cause and solution to feedback problem are being investi-
gated. Subsequent trips have been immediately reset.

NAME OF PREPARER Bruce M. Parks

PHONE (305) 465-3550



83 SEP 20 AM 11:24

September 15, 1983
PNS-LI-83-610

Mr. James P. O'Reilly
Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
101 Marietta Street N.W., Suite 2900
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

REPORTABLE OCCURRENCE 389-83-48

ST. LUCIE UNIT 2

DATE OF OCCURRENCE: AUGUST 16, 1983

TECHNICAL SPECIFICATION 3.3.3.6

SUBCOOLING MARGIN MONITOR

The attached Licensee Event Report is being submitted in accordance with Technical Specification 6.9 to provide 30-day notification of the subject occurrence.

Very truly yours,

J. W. Williams, Jr.
Vice President
Nuclear Energy

JWW/PLP/mpc

Attachment

cc: Director, Office of Inspection and Enforcement (30)
Harold F. Reis, Esquire
File 933.1 SL

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