

POOR ORIGINAL

EDISON EDISON COMPANY

TELECOPY MESSAGE

215-337-5272

Telephone Number

Date/Time: 07/27/79 / 1150

Director, Region I
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

From: Pilgrim Nuclear Power Station
RFD #1 Rocky Hill Road
Plymouth, MA 02360

act: PROMPT REPORTABLE OCCURRENCE
Docket Number 50-293; License DPR-35

Assigned LER Number 79-027/01X-0

Description: At 0101 on July 27, 1979 lightning struck the station switchyard causing loss of off-site power and a reactor scram. HPCI was started and used for injecting water to the vessel. A High water isolation was received and manual actuation of M.S. Relief Valve 203-3D was necessary to lower reactor pressure. Subsequent to the closure of RV 203-3D, it opened automatically and continued to cycle until reactor pressure reached approximately 600 PSIG. As cooldown continued, at approximately 150 PSIG, RV 203-XXXXXX tailpipe temperature increased indicating possible steam leak.

CAUSE AND CORRECTIVE ACTION: Relief valve 203-3A will be replaced, the actuator on RV 203 will be replaced and both tested prior to startup.

Facility
Facility Status:
Routine Startup _____
Routine Shutdown _____
Steady State X _____
Load Changing _____

100 % Thermal MW
a) Shutdown _____
b) Refueling _____
c) Other _____
d) Not Applicable _____

Written follow-up report will be sent within two weeks.

Person notified E. R. Architzel

Prepared by Mr. J. Fulton

(2) copies to:
Director
Office of Management Information and Program Control
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

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