

BOSTON EDISON COMPANY

TELECOPY MESSAGE

To: 217-337-5272  
Telephone Number

Date/Time: 8/28/79 / 0815

To: 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

Subject: PROMPT REPORTABLE OCCURRENCE  
Docket Number 50-293; License DPR-35  
Assigned LER Number 79-033/01X-0

Event Description: At 0030 on August 28, 1979 lightning struck the station switchyard  
causing a loss of off-site power and a reactor scram.

Cause and Corrective Action: The lightning struck the switchyard causing a high speed  
relay operation for line to ground fault. Off-site power was restored after  
approximately 30 minutes and a reactor startup initiated by 0520.

Facility Status:

c) Routine Startup \_\_\_\_\_  
d) Routine Shutdown \_\_\_\_\_  
e) Steady State X \_\_\_\_\_  
f) Load Changing \_\_\_\_\_

100 % Thermal MW  
g) Shutdown \_\_\_\_\_  
h) Refueling \_\_\_\_\_  
i) Other \_\_\_\_\_  
j) Not Applicable \_\_\_\_\_

A written follow-up report will be sent within two weeks.

NRC person notified Mr. R. Architzel

Prepared by Mr. J. M. Fulton

Mail (2) copies to:

Director  
Office of Management Information and Program Control  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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