

FROM: BOSTON ATOMIC POWER STATION
Certified by MAJ

R. D. 1, BOX 208

DELTA, PENNSYLVANIA 17214

July 13, 1982

50-278

Mr. R. C. Haynes
Administrator
U.S. Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19406

SUBJECT: UNIQUE REPORTING REQUIREMENTS SEISMIC MONITORING
INSTRUMENTATION INOPERABLE FOR MORE THAN 30 DAYS

Reference: Technical Specification 3.15.B and 6.9.3

Dear Mr. Haynes:

In accordance with the subject Technical Specification reporting requirements, this is to advise you that the triaxial accelerometer device installed in the Unit 2 RCIC pump room has been inoperable since June 4, 1982.

Apparent Cause:

The triaxial accelerometer in the RCIC room was damaged by a buildup of water in the accelerometer housing shorting the detectors and power supply. Attempts made to repair the triaxial accelerometer were unsuccessful.

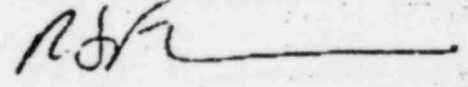
The source of water is believed to have been a flood in the RCIC room that occurred prior to the date of inoperability.

Corrective Action:

Three of four triaxial accelerometers remain operable. These are located on the Unit 2 containment foundation, Unit 2 refueling floor, and the E-3 emergency diesel generator room.

A replacement detector for the RCIC room is expected from the manufacturer within a month. Installation and return to service is expected by August 31, 1982.

Very truly yours,



W. T. Ullrich
Station Superintendent