SUPPLEMENTARY INFORMATION

Report No .:

50-302/81-069/03L-0

Facility:

Crystal River Unit 3

Report Date:

Occurrence Date:

October 12, 1981

Identification of Occurrence:

The Cable Spreading Room Halon System was inoperable, contrary to Technical Specification 3.7.11.3.

Conditions Prior to Occurrence:

Mode 6 refueling (0%).

Description of Occurrence:

At 1615, during review of data for SP-501, Halon System Functional Test, it was discovered that on October 1, 1981, the interface module failed the functional test which rendered the system inoperable. Maintenance was initiated, and operability was restored on October 8, 1981.

Designation of Apparent Cause:

The cause of this event is attributed to a defective interface module (Fenwal, Inc. Part #30-191023-001). The module provides firing current to Halon actuators.

Analysis of Occurrence:

Redundancy was provided by establishing a fire watch with backup equipment. There was no effect upon the health or safety of the general public.

Corrective Action:

The module was replaced. No further corrective action is deemed necessary.

Failure Data:

This was the first occurrence of this type, and this is the second event reported under this Specification.