

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

GPO 917-926

SUPPLEMENTARY INFORMATION

REPORT: #50-302/81-054/03L-0

FACILITY: Crystal River Unit 3

REPORT DATE: September 4, 1981

Occurrence: August 6, 1981

IDENTIFICATION OF OCCURRENCE:

Various hydraulic snubbers were discovered to have been inoperable during shutdown maintenance activities conducted over the past several years. This created events not attributed to specific shutdown activities as required by Regulatory Guide 1.16 and, therefore, is reportable as being contrary to Technical Specification 3.7.9.1.

CONDITIONS PRIOR TO OCCURRENCE:

Mode 1 Power Operation (100%).

DESCRIPTION OF OCCURRENCE:

At 0930, during normal operation, it was discovered that during shutdown maintenance activities over the past several years, various hydraulic snubbers had been repaired as follows:

Five snubbers have been found with cracked bushings and were subsequently found inoperable:

RCH-63, RCH-69, RCH-90 all found during July, 1979 Inspection

RCH-70 was found during March, 1980 Inspection

RCH-74 was found during March, 1981 Inspection

DESIGNATION OF APPARENT CAUSE:

The cause of this event is attributed to cracked aluminum bushings in the power piping snubbers. An engineering investigation (REI 80-12-11) is being conducted to investigate snubber failures.

ANALYSIS OF OCCURRENCE:

There was no effect upon the health or safety of the general public.

CORRECTIVE ACTION:

The bushings were replaced with stainless steel bushings. Approximately 25 percent of Containment Building snubbers bushings will be replaced during the Refueling Outage. All accessible snubbers have been inspected.

FAILURE DATA:

There were five snubbers discovered to have been inoperable, and this is the fifth event reported under this Specification.