

PRELIMINARY NOTIFICATION

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PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-V: 80-68A

Date: September 23, 1980

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by IE staff on this date.

Facility: Southern California Edison Company
San Onofre Nuclear Generating Station Unit No. 1
San Clement, California
Docket No. 50-206

Subject: POTENTIAL FAILURE OF EMERGENCY DIESEL GENERATOR LOAD SEQUENCER TO PERFORM AS DESCRIBED IN FSAR

Preliminary Notification 80-68 stated that simulator (test box) testing of the diesel generator load sequencer logic cards indicated that under certain conditions a safety injection signal with a loss of off-site power would cause a failure of the circuits to load the diesel generator sequentially. Further testing of the as installed diesel generator load sequencer circuits has determined that the above problem does not exist. However, this additional testing has determined that when a safety injection signal is blocked in accordance with the licensee's LOCA procedure following safety injection initiation, a subsequent loss of off-site power will not produce automatic resequencing of safety injection system loads onto the diesel generator supplied busses. The licensee has stated that a design change to correct this will be implemented prior to San Onofre 1 being returned to power operation.

No media interest has been experienced to date regarding this problem.

This preliminary notification is closed for purposes of updating. This information is current as of 1:00 p.m. (PDT) on September 23, 1980.

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