

At 0705 during surveillance testing, Emergency Diesel Generator "B" shut down from the "ready" condition. A restart attempt resulted in a start failure. At 2340 on 6/16/81 after a loss of offsite power, EDG-B again failed to start. These events were contrary to T.S. 3.8.1.1. In both cases EDG-A and at least one offsite power supply provided redundancy. Maintenance was initiated; operability was restored at 1230 on 5/26/81 & at 1827 on 6/17/81 respectively. There was no effect upon the health or safety of the general public. This was the seventh and eighth time EDG-B failed to start & the twenty-third event reported under this Specification.

SYSTEM CODE E	EVENT YEAR 81	CAUSE CODE X	SEQUENTIAL REPEAT NO. 0130	REPORT TYPE L	REMARKS ON 0
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The cause of the diesel shutdown and start failure on 5/26/81 remained indeterminate following investigation. The surveillance frequency was doubled at that time. Special testing subsequent to the 6/16/81 event revealed a maladjusted timing relay. The relay was adjusted and incorporated into the Surveillance Program. Special surveillance frequency will be maintained through 8/15/81. Actions are being taken to improve

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