

# LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 1 L Q A D 2 2 0 0 0 - 0 0 0 - 0 0 0 3 4 1 1 1 1 4 5  
 7 8 9 14 15 25 26 30 57 CAT 58

CON'T

01 REPORT SOURCE L 6 0 5 0 10 0 2 6 5 7 0 6 0 8 8 1 8 0 7 0 1 8 1 9  
 7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 While performing routine maintenance on the Station Diesel Generators, the 1/2 Diesel  
 03 Generator was removed from service prior to demonstrating the 2 Diesel Generator  
 04 operable. This is in violation of Technical Specification 3.9.E.2. The probable  
 05 consequences are minimal because the 2 Diesel Generator was fully operable at all  
 06 times while the 1/2 Diesel Generator was out of service.

07  
 08  
 7 8 9 80

09 SYSTEM CAUSE CAUSE COMPONENT COMP. VALVE  
 CODE CODE SUBCODE CODE SUBCODE SUBCODE  
 E E 11 A 12 A 13 E N G I N E 14 Z 15 Z 16  
 9 10 11 12 13 18 19 20  
 17 LER/RO EVENT YEAR SEQUENTIAL OCCURRENCE REPORT REVISION  
 REPORT NUMBER 8 1 0 1 1 0 3 L 0  
 21 22 23 24 26 27 28 29 30 31 32  
 ACTION FUTURE EFFECT SHUTDOWN HOURS ATTACHMENT NPRD-4 PRIME COMP. COMPONENT  
 TAKEN ACTION ON PLANT METHOD 22 SUBMITTED FORM SUB. SUPPLIER MANUFACTURER  
 Z 18 H 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 A 25 E I 6 0 26  
 33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 The cause of this occurrence is personnel error. The monthly maintenance procedure  
 11 has been reviewed and no changes were deemed necessary. The Operations personnel  
 12 have been re-instructed on this procedure.  
 13  
 14

15 FACILITY % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32  
 E 28 0 8 6 29 NA A 31 Operational Event  
 7 8 9 10 12 13 44 45 46 80  
 16 ACTIVITY CONTENT AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36  
 Z 33 Z 34 NA NA  
 7 8 9 10 11 44 45 80  
 17 PERSONNEL EXPOSURES DESCRIPTION 39  
 NUMBER TYPE 0 0 0 37 Z 38 NA  
 7 8 9 11 12 13 80  
 18 PERSONNEL INJURIES DESCRIPTION 41  
 NUMBER 0 0 0 40 NA  
 7 8 9 11 12 80  
 19 LOSS OF OR DAMAGE TO FACILITY DESCRIPTION 43  
 TYPE Z 42 NA  
 7 8 9 10 80  
 20 PUBLICLY ISSUED DESCRIPTION 45  
 N 44 NA  
 7 8 9 10 80

8107140699 810701  
 PDR ADOCK 05000265  
 S PDR

NRC USE ONLY

F. Kaepfel

PHONE 309-654-2241, ext. 171

NAME OF PREPARED

- I. LER NUMBER: LER/RO 81-11/03L-0
- II. LICENSEE NAME: Commonwealth Edison Company  
Quad-Cities Nuclear Power Station
- III. FACILITY NAME: Unit Two
- IV. DOCKET NUMBER: 050-265
- V. EVENT DESCRIPTION:

The routine monthly preventive maintenance for the three Standby Diesel Generators was being performed at the time of the occurrence. On June 8, 1981, the 1/2 Diesel Generator was started and demonstrated to be operable. This permitted taking 1 Diesel Generator out of service. 1 Diesel Generator was taken out of service, preventive maintenance was performed, and the Diesel Generator was returned to service. The maintenance team then went to the 1/2 Diesel Generator and had it removed from service. It remained out of service for approximately 30 minutes for preventive maintenance. At that time, the limiting condition for operation in Technical Specification 3.9.E.2 was exceeded. The 1/2 Diesel Generator was taken out of service without demonstrating that the 2 Diesel Generator was operable.

The 1/2 Diesel Generator was returned to service, started, and demonstrated to be operable. Then the 2 Diesel Generator was removed from service, preventive maintenance performed, and returned to service, started, and demonstrated to be operable.

VI. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

The 2 Diesel Generator had previously been started and loaded on May 26, 1981. There were no operational problems found while the 2 Diesel Generator was out of service for preventive maintenance. Immediately after the routine maintenance of 2 Diesel Generator, it was started and demonstrated to be operable. The 2 Diesel Generator would have started if needed while Diesel Generator 1/2 was out of service. At no time during the maintenance of the Diesel Generators was there more than one Diesel Generator out of service. The consequences of this deviation are minimal, and safe operation of the plant was not affected.

VII. CAUSE:

The cause of this occurrence is personnel error. The Shift Engineer made an outage report, QOS 6600-04, for the 1 Diesel Generator at the time of removing the 1/2 Diesel Generator from service, but failed to also specify the 2 Diesel Generator.

VIII. CORRECTIVE ACTION:

This is the first occurrence of failure to demonstrate operability of a Diesel Generator during monthly maintenance. The Unit Two Operating Engineer has instructed Operating personnel in the Diesel Generator monthly maintenance procedure. The Unit One Operating Engineer has reviewed the procedure for removing Diesel Generators from service with the Shift Engineer.