

LICENSEE: COMMONWEALTH EDISON CO.  
SITE: QUAD CITIES 2 EN NUMBER: 27086  
DOCKET: 05000265 EVENT DATE: 04-12-94  
RX TYPE: BWR EVENT TIME: 16:34  
VENDORS: GE-3 NOTIFY DATE: 04-12-94  
EMERGENCY CLASS: N/A REGION: 3 STATE: IL TIME: 18:20  
OPS OFFICER: RUDY KARSCH  
10 CFR SECTION: AIND 50.72(b)(2)(iii)(D) ACCIDENT MITIGATION  
UNIT SCRAM RX INIT INITIAL MODE CURR CURRENT MODE  
CODE CRIT PWR PWR  
2 N Y 97 POWER OPERATION 97 POWER OPERATION

EMERGENCY DIESEL GENERATORS (EDGs) COULD BE RENDERED INOPERABLE BY A SINGLE FAILURE, OVER ROTATION OF THE CONTROL POWER SWITCH TO A POSITION BEYOND ITS NORMAL OPERATING RANGE.

THE LICENSEE OBSERVED THAT THE "STOP LIGHT" FOR ONE OF THEIR EDGs WAS DEENERGIZED AND INVESTIGATED THE CAUSE. THEY DETERMINED THAT THE "LOCAL-REMOTE" CONTROL POWER SWITCH WAS OVER ROTATED PAST THE "REMOTE" POSITION. IN THAT POSITION THE EDG WOULD NOT HAVE STARTED ON AN AUTO-START SIGNAL. THE SWITCH WAS RETURNED TO THE "REMOTE" POSITION PER THE EDG STANDBY LINEUP PROCEDURE, "QC OP-6600-1". THE LICENSEE IS PERFORMING AN OPERABILITY RUN. THE UNIT 1 EDG'S CONTROL POWER SWITCH HAS THE SAME FEATURE. IT CAN ALSO BE ROTATED PAST ITS NORMAL POSITIONS INTO THE TWILIGHT ZONE. THE EDG IS MANUFACTURED BY GENERAL MOTORS, 20 CYLINDER MODEL 645E4. THE LICENSEE INFORMED THE NRC RESIDENT INSPECTOR.

\* \* \* UPDATE AT 2209 EDT FROM HOUZENGA TAKEN BY KARSCH \* \* \*  
THE LICENSEE IS RETRACTING THIS EVENT NOTIFICATION. THEIR REVIEW DETERMINED THAT THE SWING DIESEL, EDG 1/2, WOULD HAVE STARTED (EVEN THOUGH IT HAS THE SAME KIND OF SWITCH, IT WASN'T MISPOSITIONED). THE ACCIDENT MITIGATION SAFETY FUNCTIONS WOULD HAVE BEEN FULFILLED, THEREFORE IN THE LICENSEE'S OPINION, NO REPORTABLE EVENT OCCURRED. THE LICENSEE INFORMED THE NRC RESIDENT INSPECTOR. R3DO (CANIANO) NOTIFIED.