

PRELIMINARY NOTIFICATION

July 30, 2015

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE—PNO-III-15-007A

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. Some of the information may not yet be fully verified or evaluated by the Region III staff.

Facility

Donald C. Cook Nuclear Plant
Indiana Michigan Power Company
Stevensville, MI
Docket: 50-315, 50-316

Licensee Emergency Classification

Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: UPDATE TO TECHNICAL SPECIFICATION REQUIRED SHUTDOWN OF D.C. COOK UNIT 1 DUE TO AN INOPERABLE EMERGENCY DIESEL GENERATOR

On July 29, 2015, D.C. Cook Unit 1 was restarted following the completion of repairs to one of the two emergency diesel generators. The unit was shut down on May 31, 2015, to comply with their Technical Specifications due to an inoperable emergency diesel generator. The D.C. Cook Resident Inspectors monitored the shutdown and restart activities.

The emergency diesel generators are designed to provide power to essential equipment should there be a loss of offsite electrical power. There are two diesel generators per unit. Both diesels are required to be operable for the unit to remain in full power operation. Per the Technical Specifications, one diesel may be out-of-service for up to 14 days to perform maintenance; however, if the maintenance exceeds this period, then the unit must be shut down to complete the repairs.

The Unit 1 AB emergency diesel generator had been removed from service for planned maintenance on May 18, 2015. After the maintenance was completed, testing was performed to verify operability on May 21, 2015. During the testing, the diesel sustained damage requiring extensive repairs. Since these repairs would exceed the Technical Specification allowable time for the diesel to be out of service, plant operators shutdown Unit 1. The NRC resident inspectors monitored the repair activities and the return of the diesel generator to service.

This preliminary notification is issued for information only and no further action by the staff is anticipated. The State of Michigan has been informed.

The information presented herein has been discussed with the licensee, and is current as of 2:30 p.m. CDT, on July 30, 2015.

ADAMS Accession Number: ML15211A515

CONTACT: Kenneth Riemer
630-829-9628
kenneth.riemer@nrc.gov