

June 26, 2009

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-III-09-005

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

**Facility**

Davis-Besse  
FirstEnergy Nuclear Operating Company  
Oak Harbor, OH  
Docket: 50-346  
License: NPF-3

**Licensee Emergency Classification**

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

SUBJECT: TRANSITORY ALERT DUE TO ELECTRIC DEVICE FAILURE

DESCRIPTION:

On June 25, 2009, at 12:49 a.m., a power monitoring device outside of the reactor and turbine buildings failed resulting in a small fire that was put out by plant staff with hand-held fire extinguishers. When the power monitoring device failed, two automatic switches opened to protect site equipment from electrical fluctuations. Once the switches opened, the number of available off-site power sources was reduced from two to one. The off-site power sources are used to supply power to plant equipment when the main turbine isn't running. The failed device and loss of one off-site power source did not negatively impact the safe operation of the facility. An emergency declaration was not made at the time of the event, but was being evaluated by the licensee.

Once the extent of the device's failure was known and the failure mechanism was being investigated, the licensee concluded that an emergency declaration at the ALERT level had existed at the time of the event. Because the condition that led to the ALERT no longer existed, the licensee made a notification to the NRC Operations Officer of a transitory ALERT. A transitory ALERT indicates that the conditions for an ALERT had existed at the time of the event, but are no longer applicable.

With only one off-site power supply available, the facility has 72 hours from the time of the event to restore the second power supply or to start shutting down the facility. Actions are underway to restore the second power supply.

NRC Region 3 staff and resident inspectors at the plant are monitoring the utility's response to the situation.

The State of Ohio has been informed.

The event was reported to the NRC at 10:44 a.m., CDT on June 25, 2009. This information has been reviewed with license management and is current as of 3:00 p.m. CDT, June 26, 2009.

ADAMS ACCESSION NO.: ML091770635

CONTACTS:

Geoffrey Wright  
(630) 829-9602

Jamnes Cameron  
(630) 829-9833