

June 20, 2011

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-11-005

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 IV, Arlington, Texas, staff on this date.

Facility

Cooper Nuclear Station

Docket: 50-298

License No.: DPR-46

Licensee Emergency Classification

Notification of Unusual Event

Alert

Site Area Emergency

General Emergency

Not Applicable

SUBJECT: Cooper Nuclear Station Declaration of a Notification of Unusual Event Due to High River Level

DESCRIPTION: The Cooper Nuclear Station (CNS) declared a Notification of Unusual Event (NOUE) at 4:02 a.m., on Sunday, June 19, 2011. The notification was made due to the elevation of the Missouri River reaching 899 ft Mean Sea Level (MSL). The river crested Sunday at 900.5 ft MSL. Present river level is 900.4 ft MSL. River level is projected to slowly trend downward beginning today. In accordance with the US Army Corp of Engineers, these high river levels are predicted to persist through the month of July and possibly beyond. The licensee has taken actions in response to the increase in river level in accordance with plant procedures. All safety related equipment is available. Highway 136 in Missouri from the Brownville Bridge to the Rock Port exit off I-29 is closed due to flooding, and all residents have been evacuated from the area. All other emergency evacuation routes remain available.

The resident inspectors have reviewed the licensee's preparations for increasing river level. Region IV will continue to assess the licensee's actions as the river level remains elevated.

Region IV received notification of this occurrence by phone from the Headquarters Operations Officer. The States of Nebraska and Missouri have been notified.

The information presented herein has been discussed with the license and is current as of 10:00 a.m., June 20, 2011.

ADAMS ACCESSION NUMBER: ML111711735

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