

September 5, 2012

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-2012-006B

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 staff on this date.

Facility

Waterford 3
Taft, LA 77057
Docket 50-382, License No. NPF-38

River Bend Station
St. Francisville, LA 70775
Docket: 50-458, License No. NPF-47

Grand Gulf
Port Gibson, MS 39150
Docket 50-416, License No. NPF-29

Licensee Emergency Classification

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

SUBJECT: UPDATE: REGION IV RESPONSE TO HURRICANE/SEVERE WEATHER ON GULF COAST

DESCRIPTION:

At 11:34 a.m. (CDT) on August 30, 2012, Region IV deactivated its Incident Response Center and the NRC returned to a normal response mode. The Incident Response Center had been activated at 6:08 p.m. (CDT) on August 28, 2012, in response to Hurricane Isaac.

Hurricane Isaac made landfall near New Orleans, LA, Tuesday evening, August 28, 2012. Three sites; Waterford 3, River Bend Station, and Grand Gulf were potentially in the path of the storm. The approximate maximum windspeed experienced at Waterford 3 was 65 mph with 30 mph winds at River Bend Station and Grand Gulf. Both the licensee and NRC completed damage assessments and reported no damage.

Waterford 3 shut down on August 28, 2012, in advance of the storm. Both River Bend Station and Grand Gulf operated at full power during the storm. The electric grid remained stable and offsite power was not affected during the storm.

On September 1, 2012, the NRC and FEMA completed a Disaster Initiated Review, in accordance with the FEMA Post Disaster Assessment of Offsite Capabilities checklist for Waterford 3. Based on the review of all information gathered, FEMA concluded that offsite radiological emergency preparedness remained adequate to provide reasonable assurance and that appropriate measures could be taken to protect health and safety of the public in the event of a radiological emergency at the Waterford Unit 3 Nuclear Power plant. Waterford 3 went critical on September 2, 2012, and synchronized to the grid on September 3, 2012.

ADAMS ACCESSION NUMBER: ML12249A305

CONTACTS:

Lara Uselding
(817)917-0321
Lara.Uselding@nrc.gov

Don Allen
(817) 528-3439
Don.Allen@nrc.gov