

September 14, 2005

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE

PNO-II-05-006

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 Region II staff (Atlanta, Georgia) on this date.

Facility

Brunswick Steam Electric Plant
Units 1 & 2
Southport, NC
Dockets/License: 50-324, 50-325

Licensee Emergency Classification

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

Subject: REGION II RESPONSE TO HURRICANE OPHELIA

The Nuclear Regulatory Commission Region II office activated its Incident Response Center at 7:00 a.m. (EDT) on September 14, 2005. Region II is in the Monitoring Mode in response to Hurricane Ophelia as it nears the coast of North Carolina. NRC resident inspectors are currently at the nuclear plant site, and are reviewing preparations for the impending severe weather.

The Brunswick site declared a Notice of Unusual Event on September 12 at 11:14 p.m. (EDT) due to a Hurricane Warning being issued for the coast of North Carolina. The site is currently experiencing some high winds and rain. Unit 1 is operating at 100 percent power and Unit 2 is operating at 64 percent.

The Federal Emergency Management Agency Region IV has also activated their Regional Coordination Center to monitor the hurricane.

The state of North Carolina has been notified.

The information presented herein was discussed with the licensee and is current as of 8:00 a.m. (EDT) September 14, 2005.

CONTACT: Charles Casto
(404) 562-4500