September 15, 2005

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-05-006A

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	**Licensee Emergency Classification**	
Brunswick Steam Electric Plant		Notification of Unusual Event
Units 1 & 2		Alert
Southport, NC		Site Area Emergency
Dockets/License: 50-324, 50-325		General Emergency
	X	Not Applicable

Subject: REGION II RESPONSE TO HURRICANE OPHELIA

The Region II office secured from Monitoring Mode and deactivated its Incident Response Center at 4:00 p.m. on September 14, 2005. Brunswick exited the Unusual Event related to Hurricane Ophelia at 12:05 a.m. on September 15, based on lifting of the hurricane warning for the site area. Maximum sustained winds experienced on site were 66 mph elevated (60 m) and 27 mph lower (10 m). Storm damage to the site was minimal. The Region plans to follow the track of Hurricane Ophelia with respect to its potential impact on the Surry Nuclear Plant.

An ongoing dialogue was maintained with the State throughout this event. The Federal Emergency Management Agency Region IV also activated their Regional Resource Coordination Center to monitor the hurricane.

The information presented herein was discussed with the licensee and is current as of 12:00 noon (EDT), September 15, 2005.

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