

December 3, 1990

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-90-74

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 II staff on this date.

FACILITY: Carolina Power & Light Company  
Shearon Harris  
Docket No. 50-400  
New Hill, North Carolina

Licensee Emergency Classification:  
 Notification of Unusual Event  
 Alert  
 Site Area Emergency  
 General Emergency  
 Not Applicable

SUBJECT:

On December 1, 1990, at 6:04 p.m. (EST), with the plant at 90 percent power, following a successful outage to repair a primary-to-secondary leak and other balance of plant items, the licensee commenced a plant shutdown due to a main condenser tube rupture. Six tubes were ruptured when a broken baffle plate fell onto the main condenser tube sheet. Further inspection revealed additional baffle plate damage at another location, a broken structural brace, and loose bolts on a low pressure heater. Currently, the plant is in mode 4 at 200 degrees F and 300 psig. Additional inspections are planned. All damaged components will be repaired prior to restart. Restart is not expected before December 8, 1990.

The resident inspectors are monitoring licensee activities.

The NRC received initial notification of this event from the licensee at 7:45 p.m. (EST) on December 1, 1990.

This information is current as of 11:30 a.m. on December 3, 1990.

CONTACT: M. M. Glasman - 841-5581

DISTRIBUTION:

One White Flint North Chairman Carr Comm. Rogers Comm. Curtiss Comm. Remick OGC OCA GPA/SLITP/PA EDO NRR NMSS OE	M'land Nat'l Bank Bldg IRM OIG AEOD NRC Ops Ctr  Nicholson Lane RES  L Street PCR	Regions Region I Region II Region III Region IV Region V  Phillips Bldg ACRS  EWW ASLAP	<u>MAIL TO:</u> DCS (Original IE 34) DOT (Transportation Only)  <u>FAX TO:</u> INPO 12:40 LICENSEE (Corporate) 12:35 RII Resident 12:45
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5520: 12/3/90 @ 12:20 p.m. TO REGIONS AND HQ  
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