

March 8, 2006

MEMORANDUM TO: Biweekly Notice Coordinator

FROM: Chandu P. Patel, Project Manager **/RA/**  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing

SUBJECT: REQUEST FOR PUBLICATION IN BIWEEKLY FR NOTICE -  
NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY  
OPERATING LICENSE (TAC NO. MC7399)

Carolina Power & Light Company, et al., Docket No. 50-400, Shearon Harris Nuclear Power  
Plant, Unit 1, Wake and Chatham Counties, North Carolina

Date of application for amendment: June 20, 2005, as supplemented by letter dated  
November 2, 2005.

Brief description of amendment: This amendment revises the footnotes in Tables 3.4-2 and  
4.4-3 of Technical Specification (TS) 3/4.4.7 by increasing the temperature limit above  
which (1) reactor coolant sampling and analysis for dissolved oxygen is required, and (2)  
when limit for dissolved oxygen, specified in TS 4.4.7, applies. This temperature limit will be  
increased from 180 EF to 250 EF.

Date of issuance: March 8, 2006

Effective date: March 8, 2006

Amendment No. 120

Facility Operating License No. NPF-63: Amendment revises the Technical Specifications

Date of initial notice in *Federal Register*: October 11, 2005 (70 FR 59084). The  
supplemental letter provided clarifying information that was within the scope of the initial  
notice and did not change the initial proposed no significant hazards consideration  
determination.

The Commission's related evaluation of the amendment is contained in a Safety Evaluation dated March 8, 2006

No significant hazards consideration comments received: No

The Commission's related evaluation of the amendment is contained in a Safety Evaluation dated

No significant hazards consideration comments received: No

Distribution:

Non-Public

LPL2-2 r/f

RidsNrrDorlLpId

RidsNrrPMCPatel

RidsNrrLACSola

ADAMS Accession No.: ML060580228

\*No Legal Objection

NRR-041

OFFICE	LPL2-2/PM	LPL2-2/LA	OGC	LPL2-2/BC
NAME	CPatel: bxt1	CSola	MWoods*	MMarshall
DATE	3/02/06	3/01/06	3/03/06	3/08/06

**OFFICIAL RECORD COPY**