

July 2, 2001

LICENSEE: Carolina Power & Light Company (CP&L)

FACILITIES: H. B. Robinson Steam Electric Plant, Unit 2 (HBRSEP2)

SUBJECT: SUMMARY OF CP&L WORKING LEVEL MEETING TO DISCUSS TECHNICAL SPECIFICATION (TS) AMENDMENT SUBMITTAL OF JUNE 5, 2000, AND SUPPLEMENT OF AUGUST 4, 2000, ON ULTIMATE HEAT SINK (UHS) AT HBRSEP2

A meeting with CP&L was conducted on June 25, 2001, at the U.S. Nuclear Regulatory Commission (NRC) offices at 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was for the licensee to discuss the UHS TS amendment request submittal for a proposed action permitting operation with service water temperature less than or equal to 99°F. The meeting attendees are listed in Enclosure 1.

Background

The Office of Nuclear Reactor Regulation (NRR), Division of Licensing Project Management (DLPM) Project Manager gave a brief background account of the agency efforts expended on the issue in the past and the current status of the project as of June 2001. In their presentation, the licensee gave an introduction, background, and an outline on issues for requesting a change to the TS surveillance pertaining to the operation of their UHS. The licensee was previously granted a permanent increase of the UHS from 95°F to 97°F. This amendment, if granted, would permit operation with service water temperature up to 99°F with additional conditions to the service water system and subject to surveillance of critical components.

June 25, 2001 Meeting

A working level meeting was held on June 25, 2001, to resolve the open issues. The licensee's presentation materials are in Enclosure 2, and the staff's questions were presented to the licensee in advance as attachment 2 to the meeting notice (ADAMS Accession No. ML011640471). The licensee resolved all of the issues and answered the above-referenced questions, which pertained to emergency diesel generator capabilities and items concerning potential equipment limitations of forced shutdown if service water temperature exceeded 99°F. The licensee explained that their analysis showed ability to carry design bases loads with service water temperature up to 99°F and that it retained conservatism. The licensee also explained that design basis accidents were not assumed in this analysis or found credible during short periods of forced shutdowns. The licensee agreed to make a formal response to these questions, which will be treated as another supplement to the original submittal of June 5, 2000.

Based on the results of this meeting, the completion schedule for this amendment has been revised as follows:

License Submittal (Supplement to original submittal)	July 15, 2001
Staff Review and Safety Evaluation	August 1, 2001
Staff Issues Amendment	August 15, 2001

/RA/

Ram Subbaratnam, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-261

Enclosures:

1. List of attendees
2. Licensee handout

cc w/encls: See next page

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John Knox
Patrick Madden
James Tatum
Harold Chernoff
Chuck Baukom

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