

December 22, 2005

MEMORANDUM TO: Darrell J. Roberts, Chief
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

FROM: G. Edward Miller, Project Manager */RA/*
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

SUBJECT: SEABROOK STATION UNIT NO. 1, CONFERENCE CALL,
DOCUMENTATION OF DISCUSSION (TAC NO. MC8873)

The purpose of this memorandum is to document information discussed with FPL Energy Seabrook, LLC (FPLE) in a conference call on December 21, 2005. The purpose of the call was to have an open discussion between Nuclear Regulatory Commission (NRC) staff and FPLE staff regarding the resolution of License Condition 2.K for Facility Operating License No. NPF-86. License Condition 2.K required that, prior to startup from refueling outage 11, Seabrook address the Inadvertent Actuation of the Emergency Core Cooling System either through reanalysis using NRC-approved methodology or by qualification of the pressurizer power-operated relief valves for water relief. On November 7, 2005, FPLE submitted to the NRC a reanalysis to address License Condition 2.K. This document is available in the Agencywide Documents Access and Management System under accession number ML053140139. Following review of this document, the NRC staff requested some additional clarification from FPLE via the aforementioned conference call. The following is a list of the information FPLE agreed to provide:

- A statement that the Atmospheric Dump Valves (ADVs) are safety grade equipment.
- A single failure of the ADVs is assumed to occur in Loop 4.
- A statement that the ADVs will be available for transient mitigation.

Docket No. 50-443

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Plant Licensing Branch I-2
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