Filed: January 27 1984

UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

before the

ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE, et al.	)	Docket Nos. 50-443 OL 50-444 OL
(Seabrook Station, Units 1 & 2)	)	

STIPULATION REGARDING
WITHDRAWAL OF CONTENTION RELATING TO
MANUAL REACTOR TRIP TESTING
(NECNP Contention I.D.2)

New England Coalition on Nuclear Pollution, Inc. ("NECNP") and the Applicants (Public Service Company of New Hampshire et al.) hereby stipulate as follows:

1. This contention was admitted by the Board on September 13, 1983. As subsequently modified, the contention urged that the testing of the manual reactor trip system while the reactor was at power was required in order to meet NRC regulations; the position of the Applicants was that testing of the manual reactor trip system was not so required. Consideration of the

contention was deferred by the Board pending a review by the NRC Staff of the implications of the Salem event, which involved certain failures of the automatic reactor trip system.

2. Subsequent to the deferral of this contention, the NRC Staff published NUREG-1000, Vols. 1 and 2, and Generic Letter 83-28, which, among other things, recommended certain design changes for Westinghouse reactors, including Seabrook. Threafter, the NRC Staff issued a safety evaluation report on proposed Westinghouse responses to the Staff recommendations. Letter of Darrell G. Eisenhut to J. Sheppard, dated August 10, 1983. Among the design changes recommended is a modification to the automatic reactor trip system such that the automatic reactor trip signal now actuates both the under-voltage trip attachment and the shunt trip attachment in the reactor trip breakers. Previously, the shunt trip attachment was actuated only in the case of a manual reactor trip signal.

3. By its response to the Staff documents, the Applicants have accepted this design modification. Seabrook Letter SBN-576, at § 4.3.

4. The Seabrook design calls for the periodic testing at power of the automatic reactor trip system. FSAR at p. 7.2-27 ("Testing of Reactor Breakers"); Tech. Spec. Table 4.3-1 ("Frequency of Tests"). As a result of the design modifications effected by SBN-576, and the fact that the testing program for the automatic reactor trip system is not going to be reduced, the shunt trip attachment of the reactor trip breakers will now be tested at power in connection with the testing of the automatic reactor trip system.

5. The Applicants will also implement a test procedure to verify operability of the control room manual reactor trip switch contacts and wiring used in the manual initiation circuits, consistent with the recommendations of the Westinghouse Owners Group and approved by the NRC Staff.

6. Applicants affirm that the design of the Seabrook reactor described in paragraphs 2 through 5 hereof is the basis for their Operating License application; in the event that Applicants change the design prior to the issuance of the Operating License so that this description becomes no longer accurate in any respect, they will promptly so advise NECNP.

7. Based on the Applicants' representations stated in this stipulation, NECNP hereby withdraws Contention I.D.2.

By their attorneys,

William S. Jordan, III
Diane Curran
Harmon & Weiss
1725 I Street, N.W.
Suite 506
Washington, D.C. 20006
Telephone: 202-833-9070
Attorneys for NECNP

Thomas G. Dignan, Jr.
R. K. Gad III
Ropes & Gray
225 Franklin Street
Boston, Massachusetts 02110
Telephone: 617-423-6100
Attorneys for the Applicants

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