Enclosure 1



Federal Emergency Management Agency

Washington, D.C. 20472

SEP 2 1988

MEMORANDUM FOR: Frank J. Congel Director Division of Radiation Protection and Emergency Preparedness Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Richard W. Kilmin

FROM:

Assistant Associate Director Office of Natural and Technological Hazards Programs

SUBJECT:

8809,14,0394 X4 2 PP.

Exercise Report for the June 28-29, 1988, Exercise of the Offsite Radiological Emergency Preparedness Plans for the Seabrook Nuclear Power Station

Attached is a copy of the Exercise Report of the June 28-29, 1988, joint exercise of the offsite radiological emergency preparedness plans for the Seabrook Nuclear Power Station. The report dated September 1, 1988, was prepared by Region I of the Federal Emergency Management Agency (FEMA).

As indicated in your memorandum of June 23, 1988, the Nuclear Regulatory Commission (NRC) agreed that the proposed Seabrook exercise objectives as transmitted to you with my memorandum of June 22, 1988, were sufficient to: 1) demonstrate the car bilities of the States of New Hampshire and Maine and the New Hampshire lankee Offsite Response Organization in a full-participation exercise; and, 2) constitute a "qualifying" exercise under NRC's Rule 10 CFR Part 50, Appendix E, Section IV.F.1.

The State of Maine participated in the exercise. The State of New Hampshire and eleven local communities within the plume exposure emergency planning zone (EP2) also participated in the exercise. New Hampshire, in accordance with its plan, implemented State compensatory actions for the six communities within the plume EP2 which chose not to participate in the exercise. In addition, the Commonwealth of Massachusetts and six Massachusetts communities within the plume EPZ did not participate in the exercise. The Seabrook Plan for Massachusetts Communities (SPMC) developed by New Hampshire Yankee (NHY), was exercised by the NHY Offsite Response Organization. The SPMC was developed by NHY because the Commonwealth and local Massiciusetts communities are not participating in offsite radiological emergency preparedness for Senbrook.

The review and evaluation of the utility's offsite plans and preparedness were performed using the criteria of NUREG-U654/FDMA-REP-1, Rev. 1, Supp. 1 and the NRC assumptions upon which it is based. Those assumptions are that in an actual radiological emergency, State and local officials that have declined to participate in emergency planning will:

- Exercise their best efforts to protect the health and safety of the public;
- Cooperate with the utility and follow the utility offsite plan; and,
- c. Have the resources sufficient to implement those portions of the utility offsite plan where State and local response is necessary.

There were no deficiencies identified during the exercise; however, areas requiring corrective action were identified. The States of New Hampshire and Maine, and New Hampshire Tankee have provided a schedule of corrective actions, which are reflected in the report.

If you have any questions, please contact me at 646-2871.

Attachment As Stated