

August 9, 1988

Docket No. 50-309

Mr. J. B. Randazza
President
Maine Yankee Atomic Power Company
83 Edison Drive
Augusta, Maine 04336

Dear Mr. Randazza:

SUBJECT: MAINE YANKEE SIMULATION FACILITY CERTIFICATION

This letter is to confirm the forthcoming inspection of the Maine Yankee simulation facility by staff of the Operator Licensing Branch and its contractors. As previously agreed, the on-site inspection will take place from August 29 - September 2, 1988. The team will consist of a team leader, a licensing examiner and a human factors specialist. The team will be assisted by an independent industry peer advisor, and will be accompanied by a maximum of three observers. Enclosure 1 provides the names and affiliations of the personnel involved in the inspection. The expected schedule for this inspection is provided in Enclosure 2. Maine Yankee facility and personnel resources requested to support this inspection are given in Enclosure 3.

Should you have any questions or concerns about this planned inspection, or about any of the information contained in this letter or its attachments, please contact the undersigned at 301-492-1437.

Sincerely,

Original signed by:

Patrick M. Sears, Project Manager
Project Directorate I-3
Division of Reactor Projects I/II

Enclosures:
As stated

cc w/enc.: See next page

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Mr. J. B. Randazza
Maine Yankee Atomic Power Company

Maine Yankee Atomic Power Station

cc:

John B. Randazza, President
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Augusta, Maine 04336

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Resident Inspector
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P. O. Box E
Wiscasset, Maine 04578

ENCLOSURE 1

INSPECTION TEAM MEMBERS

1. Jerry Wachtel, NRC, Team Leader
2. Ronald Eaton, NRC, Licensing Examiner
3. Chris Plott, MicroAnalysis and Design, Human Factors Specialist
4. Tom James, Southern California Edison, Peer Advisor
5. Len Wiens, NRC, Observer
6. TBD, NRC, Observer
7. TBD, NRC, Observer

ENCLOSURE 2

ANTICIPATED SCHEDULE

August 29, Morning	Arrive on-site Hold entrance meeting with facility licensee representatives to explain schedule, activities, and planned tests; and to answer any questions.
August 29, Afternoon	Review, in detail, planned performance tests with the facility licensee's technical staff. Revise the planned tests if required. Arrange for any necessary data to support test conduct. Begin physical facility review.
August 30-31, All Day	Conduct performance tests. Continue physical facility review, if required.
September 1, All Day	Complete physical facility review, if required. Review results of performance tests; rerun any performance tests that may be necessary.
September 2, Morning	Hold a exit meeting with facility licensee. Depart site.

ENCLOSURE 3

ANTICIPATED RESOURCE REQUIREMENTS

PERSONNEL:

1. The services of a simulation facility instructor/operator for a full shift on August 30 and 31, and on September 1 if necessary.
2. A complete control room operating crew (or crews) for full shifts on August 30 and 31, and on September 1 if necessary. The crew(s) will be utilized solely to operate the simulation facility in order to carry out the performance tests. These personnel will not be evaluated by NRC in any way as part of this inspection visit.
3. An escort to accompany one or more team members into the plant's control room on August 29 - September 1 for purposes of facility assessment.
4. Access to simulation facility personnel and to control room operating staff, as required, on August 29 - September 1, to answer specific questions about plant/simulation facility performance or design.

FACILITIES:

1. Access to the simulation facility for full shifts on August 30 and 31 and September 1 for purposes of performance testing. Occasional access for brief periods may also be required at other times during the site visit.
2. Escorted access to the plant's control room during the times stated above. It is anticipated that a maximum of three team members will require this access. Any passes or permission required for the use of a camera (instant or conventional) for taking photographs of the control boards is also requested.
3. A room in which the team may meet and work in privacy. If possible, the room should provide sufficient workspace for all team members at the same time. Further, it should contain an electrical outlet suitable for a portable computer and a telephone with an outgoing line if possible.

DATA:

1. We are not aware of any additional data needs at this time. The inspection team will meet on August 17-19 to develop the performance tests and prepare for the on-site phase of the inspection. If any additional data needs arise during that meeting, we will inform you as quickly as possible.