

September 20, 1984

Docket No. 50-219
LS05-84-09-028

Mr. P. E. Fiedler
Vice President and Director
Oyster Creek Nuclear Generating Station
Post Office Box 388
Forked River, New Jersey 08731

Dear Mr. Fiedler:

SUBJECT: SAFETY EVALUATION OF THE INSPECTION AND REPAIRS ON THE ISOLATION
CONDENSER SYSTEM PIPING

Re: Oyster Creek Nuclear Generating Station

The staff has reviewed your submittals regarding the inspection and repairs to the Isolation Condenser (IC) system piping. All IC piping welds outside the containment and 15 IC piping welds inside the containment were ultrasonically inspected. A total of 27 welds outside the containment were reported to show crack-like indications. Of these, 9 welds were replaced and 18 welds were on place repaired.

The staff concluded that the inspection and repairs were performed satisfactorily, and the plant can be safely returned to power. Subsequent reinspection of piping systems at your next refueling outage should be conducted in accordance with staff guidance provided by Generic Letter 84-11, dated April 19, 1984.

Our Safety Evaluation (SE) and Region I's input to this SE are enclosed.

Sincerely,

Original signed by

Walter A. Paulson, Acting Chief
Operating Reactors Branch #5
Division of Licensing

Enclosures:

- 1. Safety Evaluation
- 2. Region I Memo dated September 5, 1984

cc w/enclosures:
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The staff concluded that the inspection and repairs were performed satisfactorily, and the plant can be safely returned to power until the next refueling outage. Subsequent reinspection of piping systems should be conducted in accordance with staff guidance provided by Generic Letter 84-11, dated April 19, 1984.

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September 20, 1984

cc

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Shaw, Pittman, Potts and Trowbridge
1800 M Street, N.W.
Washington, D.C. 20036

Resident Inspector
c/o U.S. NRC
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Mayor
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Forked River, New Jersey 08731

U.S. Environmental Protection Agency
Region II Office
ATTN: Regional Radiation Representative
26 Federal Plaza
New York, New York 10007

Licensing Supervisor
Oyster Creek Nuclear Generating Station
Post Office Box 388
Forked River, New Jersey 08731