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 overlay 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: See next page

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September 20, 1984

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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 scaff guidance provided by Generic Letter 84-11, dated April 19, 1984.

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/84

Sincerely.

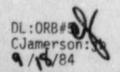
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Original signed by

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: See next page



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Mr. P. B. Fiedler

September 20, 1984

cc

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- 2 -

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Dr. Thomas E. Murley Regional Administrator Nuclear Regulatory Commission Region I Office 631 Park Avenue King of Prussia, Pennsylvania 19406

BWR Licen ing Manager GPU Nuclear 100 Interplace Parkway Parsippany, New Jersey 08625

Deputy Attorney General State of New Jersey Department of Law and Public Safety 36 West State Street - CN 112 Trenton, New Jersey 08625

Mayor Lacey Township 818 Lacey Road Forked River, New Jersey 08731

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

Licensing Supervisor Oyster Creek Nuclear Generating Station Post Office Box 388 Forked River, New Jersey 08731 Resident Inspector c/c U.S. NRC Post Office Box 445 Forked River, New Jersey 08731

Commissioner New Jersey Department of Energy 101 Commerce Street Newark, New Jersey 07102

Frank Cosolito, Acting Chief Bureau of Radiation Protection Department of Environmental Protection 380 Scotch Road Trenton, New Jersey 08628