9. P.O'Kelly, RO:I

TRANSFER OF LEAD RESPONSIBILITY

Date:

JUN 6 1974

Serial No.: RO-C&O-74-7

To: K. R. Goller, Assistant Director for Operating Reactors, L

Subject: Incore Monitor Housing Penetration Leak

Facility: Oyster Creek - Docket No. 50-219

Responsible RO Branch Chief: K. V. Seyfrit

Description of Item Requiring Resolution:

On May 30, 1974, the licensee reported that leakage between an incore monitor housing and the reactor vessel was detected. Leakage was originally indicated on May 28, 1974 during a scheduled hydrostatic test of the reactor vessel. On May 29, 1974, a second hydrostatic test was conducted at which time it was determined that the leakage was coming from an incore monitor housing. This indicates a failure of the weld at the inner surface of the vessel-to-housing weld. The licensee has the event under review and has held discussions with the nuclear steam supplier and the vessel manufacturer. Repairs will be made by the licensee when their investigation is complete.

RO Recommendations and Proposed Course of Action:

- The Directorate of Regulatory Operations will examine the required repairs to verify that they are made in accordance with code requirements and qualified procedures.
- The Directorate of Licensing will review and evaluate the licensee's report describing their investigation, the repairs and their rationale for resuming operation.
- The Directorate of Licensing will determine the need to impose any increases in surveillance requirements or changes to technical specifications which may be required.
- 4. The Directorate of Regulatory Operations will review the results of any additional surveillance requirements which may be imposed.
- 5. The Directorate of Licensing will evaluate this failure with respect to possible generic implications.

Concurrence:

Operation, RO

Koul R. Craffe.

R. R. Goller, Assistant Director for Operating Reactors, L

Date

B. H. Grier, Assistant Director for Construction and

Date

Date

0/5/9

cc: D. F. Knuth, RO

A. Giambusso, L

J. G. Davis, RO

J. M. Hendrie, L

R. C. DeYoung, L

V. A. Moore, L

D. L. Ziemann, L

F. Anderson, L

K. V. Seyfrit, RO G. W. Reinmuth, RO

M. S. Hildreth, RO

H. D. Thornburg, RO

J. P. O'Reilly, RO: I N. C. Moseley, RO: II

J. G. Keppler, RO:III E. M. Howard, RO:IV

R. H. Engelken, RO:V

NOTE TO NON CONTROL OF LEAD RESPONSIBILITY

From Dan Pomeroy

Date: 6-6-74 .

Serial No.: BO-C&O-74-7

1286

To: K. R. Goller, Assistant Director for Operating Reactors, L

Subject: Incore Monitor Housing Penetration Leak

Facility: Oyster Creek - Docket No. 50-219

Responsible RO Branch Chief: K. V. Seyfrit

Description of Item Requiring Resolution:

On May 30, 1974, the licensee reported that leakage between an incore monitor housing and the reactor vessel was detected. Leakage was originally indicated on May 28, 1974 during a scheduled hydrostatic test of the reactor vessel. On May 29, 1974, a second hydrostatic test was conducted at which time it was determined that the leakage was coming from an incore monitor housing. This indicates a failure of the weld at the inner surface of the vessel-to-housing weld. The licenses has the event under review and has held discussions with the nuclear steam supplier and the vessel manufacturer. Repairs will be made by the licensee when their investigation is complete.

RO Recommendations and Proposed Course of Action:

- 1. The Directorate of Regulatory Operations will examine the required repairs to verify that they are made in accordance with code requirements and qualified procedures.
- 2. The Directorate of Licensing will review and evaluate the licensee's report describing their investigation, the repairs and their rationale for resuming operation. ROI & request this report from the licensee.
- 3. The Directorate of Licensing will determine the need to impose any increases in surveillance requirements or changes to technical specifications which may be required.
- 4. The Directorate of Regulatory Operations will review the results of any additional surveillance requirements which may be imposed.
- The Directorate of Licensing will evaluate this failure with respect to possible generic implications.

Concurrence: Kan R Challes

R. R. Goller, Assistant Director for Operating Reactors, L

B. E. Grier, Assistant Director for Construction and Operation, RO

James H. Almier