GPU Nuclear

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October 9, 1986

Dr. Thomas E. Murley, Administrator
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Dear Dr. Murley:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219
Special Report 86-14

Enclosed is Special Report No. 86-14 which is submitted in accordance with Technical Specifications 3.12.E.3.

If any questions or comments should arise, please contact Mr. George Busch, Oyster Creek Licensing Engineer at (609)971-4909.

Very truly yours,

Peter B. Fiedler
Vice President and Director
Oyster Creek

PBF/GB/dam
Enclosure

cc: NRC Resident Inspector
Oyster Creek Nuclear Generating Station
Forked River, NJ 08731

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OYSTER CREEK NUCLEAR GENERATING STATION
Forked River, New Jersey 08731

Special Report 86-14

Report Date

October 9, 1986

Occurrence Date

September 22 and 27, 1986

Identification of Occurrence

Non-Functional fire barrier penetration seals were not restored to functional status within 7 days from the time of discovery as required by Technical Specification paragraph 3.12.E.3.

Description of Occurrence

On September 15, 1986 and September 20, 1986, the following non-functional fire barrier conditions were observed during a fire barrier penetration field inspection:

Area	Description
Electrical Tray Room	Cracked and missing pieces of grout material around 7 conduits and a crack in the wall was observed.
Monitor & Control Area (Stairway)	Cracked and missing pieces of grout material around penetrating objects above doorway was observed.
Old Cable Spreading Room (Northwall)	Cracked and missing pieces of grout material and missing pieces of RTV foam was observed around 5 penetration seals.
Monitor & Control Area (Southwall)	The cell structure of RTV foam for 2 penetration seals was not in compliance with Dow Corning's minimum requirements. Also cracks in wall was observed.
Reactor Bldg. Westwall	The cell structure of RTV foam for 5 penetration seals was not in compliance with Dow Corning's minimum requirements.

Due to the scope of the above repair activity, the fire barriers were not restored to functional status with 7 days as required by Technical Specifications paragraph 3.12.E.3

Corrective Action

An hourly fire watch patrol was established within one hour of discovering the non-functional fire barriers as required by Technical Specifications paragraph 3.12.E.2. The fire barriers in question will be restored to functional status by November 30, 1986.