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October 5, 1984

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  
Cycle 10 Refueling Outage Commitments

The purpose of this letter is to inform you of schedular changes for two (2) items which were originally proposed for completion during our current (Cycle 10) refueling outage. Additionally, the scope of work for one (1) of these items has been modified. The items and their applicable references are discussed below:

1. Condensate Transfer Building Sump Alarm

In response to a Notice of Violation (NOV) forwarded by letter dated August 2, 1981 with Inspection Report No. 81-10, proposed corrective actions were provided to Region I to minimize the probability of future leakage from sources within the Condensate Transfer Building (CTB) to the environs. The response was forwarded to Region I by letter dated September 22, 1981. One of the corrective actions outlined was the design of a water detection alarm in the CTB with an associated alarm in the control room. The NOV and associated corrective actions were in response to several building outleakage events occurring between August 9, 1980 and April 21, 1981.

A subsequent event occurred on June 16, 1982 when it was suspected that approximately three hundred (300) gallons of condensate water was released to the soil outside the building. This event was reported in Licensee Event Report (LER) No. 50-219/82-34. In that report, installation of the CTB sump level alarm was indicated for completion during the current refueling outage. Due to outage workload and redirection in workscope this modification will not be accomplished during the current outage.

It has been decided to delete the control room alarm. The installation of a local visual and/or audible alarm will be completed no later than

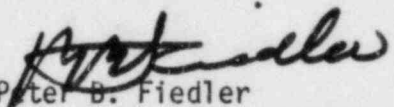
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startup from the next refueling outage (Cycle 11). Action has already been taken to correct various root causes of past leakage events in the CTB including the repair and/or replacement of leaking valves, better guidance on system operation to preclude valve-induced piping vibration and the balancing of pump rotating assemblies to minimize piping vibration. In addition, the earthen floor areas were covered with asphalt sloped to a metal drum sump. A more permanent concrete floor will replace the asphalt floor and a polyethylene drum will replace the metal drum sump. This work will be performed on a schedule consistent with the installation of the sump alarm.

2. Replacement of Splices With Continuous Wire

Licensee Event Report 50-219/82-25 contained a commitment to replace all splices, in safety-related installations similar to the one described in the LER, with continuous wire during the current refueling outage. A total of seventeen (17) splices in pressure switch circuits were identified for replacement with continuous wire. Six (6) of the splices will be replaced during the current outage. The eleven (11) remaining splices will be replaced during the next (Cycle 11) refueling outage as they require extensive conduit relocation and addition of terminal blocks. The logic of the associated devices has been reviewed and the failure mechanism is in the "fail safe" mode, i.e., failure of continuity in the splices would be identified by actuation of their respective devices. All devices are accessible for maintenance during power operation.

Very truly yours,

  
Peter B. Fiedler  
Vice President and Director  
Oyster Creek

PBF/PFC/dam

cc: Director  
Office of Inspection and Enforcement  
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NRC Resident Inspector  
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