

MAR

J. G. Keppler, Chief, Reactor Testing & Operations Branch
Directorate of Regulatory Operations, HQ

RO INSPECTION REPORT NO. 50-219/72-05
JERSEY CENTRAL POWER & LIGHT COMPANY
OYSTER CREEK - BWR

The subject inspection report is forwarded for your information.

Six violations were identified in this report and a letter has been sent to the licensee regarding these matters. Based upon the concerns in the radiological area identified by this report and a subsequent inspection (RO Report 50-219/73-02) of this subject area, a corporate level management meeting was held on March 1, 1973. The licensee appears to be responding to the issues; we are following these matters closely.

It is my opinion that one of the underlying problems at this facility is the lack of capacity of the plant to process liquid radioactive waste. My concerns in this area are further highlighted when I see long times between regeneration of demineralizers, i.e., up to 125 days. This facility also has experienced main condenser tube leaks as referenced in this report.

A flaking condition was observed on irradiated fuel channels. Samples are to be shipped to GE for metalographic studies. We will inform you of the findings when available.

A number of maintenance type items are covered in the report with apparent causes ranging from past to current QC problems. We are currently pursuing the QA for operations issue with this licensee and are making progress.

B/296

OFFICE ▶	RO					
SURNAME ▶	Caphton:smg					
DATE ▶	3/9/73					

This report discusses design changes made to the circuitry of the liquid poison system and the standby gas treatment system.

This report contains information regarding the following "Memo Route Slips" as follows:

MRS, 3/14/72 - Big Rock - Siphon Breaker - A PORC evaluation indicated that this is not a problem at Oyster Creek, even though the check valves in the fill line cannot be tested.

MRS, 6/19/72 - Paddle Type Flow Switches - Oyster Creek plans to inspect these switches during the spring of 1973 refueling outage and evaluate the results of this inspection.

MRS, 9/21/72 - Technical Specification Surveillance Requirements - Oyster Creek continues surveillance testing program during the outage.

MRS, 6/28/72 - Fuel Handling Activities - Oyster Creek uses own people.

MRS, 10/27/72 and MRS, 11/8/72 - Delta F Cells - Oyster Creek does not have Barton Model 368, 384 or 386 switches (has 224, 295, 296 and 278).

MRS, 8/9/72 - Safety Valve Actuation Occurrence - DW inspected for tape over pressure tape.

D. L. Capton
Senior Reactor Inspector
Facility Operations Branch

Enclosure:
Subject Inspection Report

cc: RO Chief, Reactor Testing & Operations Branch, HQ
RO:HQ (5)
DR Central Files
Regulatory Standards (3)
Directorate of Licensing (13)
RO Regional Directors
PDR, report only
Local PDR, report only
NSIC, report only
DTIE, report only
State of New Jersey, report only