J. G. Keppler, Chief, Reactor Testing & Operations Branch Division of Compliance, HQ

CO INQUIRY REPORT NO. 50-219/71-08

JERSEY CENTRAL POWER AND LIGHT COMPANY

OYSTER CREEK - BWR

EXCESSIVE LEAKAGE - MAIN STEAM ISOLATION VALVE (NSO-3B)

The subject inquiry report is forwarded for information.

The plant has been shutdown for removal of poison curtains, fuel replacement/reconstitution, and a turbine warranty inspection. Action by the licensee with respect to the subject issue is considered to be adequate.

We will follow up on repairs to this valve and keep you informed as appropriate. In any event, the results will be reviewed and reported during the next inspection at the site.

R. T. Carlson Senior Reactor Inspector

Enclosure: Subject Inquiry Report

cc: E. G. Case, DRS (3)

R. S. Boyd, DEL (2)

R. C. DeYoung, DRL (2)

D. J. Skovholt, DRL (3)

H. R. Denton, DRS (2)

A. Giembusso, CO

L. Kornblith, CO

R. H. Engelken, CO

Regional Directors, CO

DR Central Files

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	OFFICE N	СО		
	SUDNAME	Cantrell: smg	Carlson	
	DATE	11/9/71		

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## CO Inquiry Report No. 50-219/71-08

Subject: Jersey Central Power & Light Company	
License No.: DPR-16	
Facility: Oyster Creek (BWR)	
ritle: Excessive Leakage - Main Steam Isolation Valve (NSO-3B)	
Prepared by:  F. S. Cantrell, Reactor Inspector	Date

## A. Date and Manner AEC was Informed:

By telephone, November 8, 1971, from Mr. T. McCluskey, Station Superintendent.

## B. Description of Particular Event or Circumstance:

Mr. McCluskey stated that a leak test of the main steam isolation valves (MSIV) on November 5, 1971 showed that NSO-3B was leaking at 110 SCFH. The valve had been closed during the reactor shutdown starting on September 17, 1971 and had not been cycled prior to the test. The valve was subsequently cycled and the leakage rate remained at 10 SCFH (TS Requirement - less than 11.5 SCFH). The leakage rate was again remeasured after a hydrostatic test of the reactor and zero leakage was detected.

## C. Action by Licensee:

The valve has been disassembled and the seat lapped. When reassembled, the valve will be tested again. JCP&L will make a written report of the results of this testing to DKL within 30 days.

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	A. DOCKET NUMBER B. REPORT NUMBER		C. PRIORITY/ CATEGORY	INQ/INSPECTION/INVESTIGATION DATES F. REGION					
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	Jersey Central	Power & Lig	ht Company	Oyster Creek	1		DPR-16		
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	FIELD ACTION AS A RESULT OF INQUIRY  3 REFER TO OTHER REGION 4 REFER TO NON-REG. AUTH. 5 REFER TO OTHER REG. OFFICE 7 NO FURTHER ACT								
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