



UNITED STATES
ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE
REGION I
970 BROAD STREET
NEWARK, NEW JERSEY 07102

201 845-

DEC 22 1971

G. L. Madsen, Acting Senior Reactor Inspector, Region I
Division of Compliance

CO REPORT NO. 50-219/71-05
JERSEY CENTRAL POWER & LIGHT COMPANY
OYSTER CREEK I - BWR

It appears that Jersey Central acted responsibly in investigation of the failures discussed in this report; however, when you have a failure, and "routine surveillance" checks show additional failures, you question why the "routine" surveillance checks were made. According to Jersey Central, the testing of the isolation condenser isolation valve was a routine test.

The issue of the failed flexible connection in the air compressor discharge line may not be "dead". Mr. Carroll indicated that there is no requirement for testing the safety valves on that line. I plan to look at the surveillance program for the whole system.

I plan to explore instructions to the guards and the shift foremen concerning admitting Compliance to the plant during the next inspection. T. Young and myself arrived at the site while the principal staff was out to lunch. The guard was reluctant to let us in; however, someone authorized him, by telephone, to admit us through the gate. Then there was a problem of entry into the building. The shift foreman admitted us, but wanted us to wait for Mr. McCluskey. We insisted that we couldn't wait and he agreed to describe the abnormal occurrences involving the failure of the instrument air system, and to show us the equipment. As soon as Mr. J. Carroll returned, he assumed responsibility for us. Due to the time available and the lack of familiarity with the plant, we needed someone to escort us, so we did not attempt to go anywhere unescorted.

A handwritten signature in cursive script, appearing to read "F. S. Cantrell", is located above the typed name.

F. S. Cantrell
Reactor Inspector

DEC 14 1971

R. T. Carlson, Acting Chief, Reactor Testing & Operations Br.
Division of Compliance, Headquarters

CO INQUIRY REPORT NO. 50-219/71-15
JERSEY CENTRAL POWER & LIGHT COMPANY
OYSTER CREEK 1 - BWR
VIBRATION FAILURE OF A 3/4" VENT PIPE ON MAIN STEAM LINE

The subject inquiry report is forwarded for your information.

The licensee reported that the magnitude of the leak rate was unknown and that the stack monitor did not show an increase in activity as a result of this release to the turbine building. The actions taken by the licensee are considered appropriate.

The licensee stated that a 10 day written report would be submitted in accordance with their license. This matter will be reviewed by our inspector during the next routine inspection.

R. L. Spessard
Acting Senior Reactor Inspector

Enclosure:
Subject Inquiry Report

cc: E. G. Case, DRS (3)
R. S. Boyd, DRS (2)
R. C. DeYoung, DRL (2)
D. J. Skovholt, DRL (3)
H. R. Denton, DRS (2)
A. Giambusso, CO
L. Kornblith, CO
R. H. Engelken, CO
Regional Directors, CO
DR Central Files

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OFFICE ▶	COMPLIANCE					
SURNAME ▶	Cantrell/dfg	Spessard				
DATE ▶	12/14/71					

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R. T. Carlson, Acting Chief, Reactor Testing & Operations Br.
Division of Compliance, HQ

CO INQUIRY REPORT NO. 50-219/71-14
JERSEY CENTRAL POWER & LIGHT COMPANY
OYSTER CREEK 1 - BWR
EXCESSIVE INVENTORY OF RADIONUCLIDES IN LIQUID WASTE TANKS

The subject inquiry report is forwarded for action. The action requested is as follows:

1. Discuss this matter with DRL with the intent of obtaining agreement that JCP&L was, and is, in noncompliance.
2. Convince DRL of the necessity to promptly correct the Technical Specification at this facility and others as applicable.

As a result of our comments, the licensee requested by telegram dated December 7, 1971, a temporary Technical Specification change to permit a 1.5 Ci maximum inventory of radionuclides in the "tank farm" until December 12, 1971. Based on discussions with Mr. Wambach, DRL, it is our understanding that the temporary Technical Specification change will not be approved by DRL, and that DRL has requested the licensee to submit a permanent change to the Technical Specifications regarding this matter. It is also our understanding that DRL considers this Technical Specification (paragraph 3.6.C) to be a bad specification and does not consider JCP&L to be in noncompliance with this specification. Although we consider this to be a bad specification, none the less, it is our position that JCP&L was, and is, in noncompliance.

The licensee is operating the rad waste system at capacity and had planned to reduce the radionuclide inventory in the "tank farm" to less than 0.7 Ci by December 12, 1971; however, on this date, the inventory had only been reduced to 0.73 Ci by operation of the concentrator and releases to the discharge canal. The actions taken by the licensee with respect to this subject are considered adequate.

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OFFICE ▶	CO				
SURNAME ▶	Cantrell:smg	Spessard			
DATE ▶	12/14/71				

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We plan to follow corrective actions relating to this subject during our next inspection.

R. L. Spessard
Acting Sr. Reactor Inspector

Enclosure:
Subject Inquiry Report

cc: E. G. Case, DRS (3)
P. S. Boyd, DRL (2)
R. C. DeYoung, DRL (2)
D. J. Skovholt, DRL (3)
H. R. Denton, DRS (2)
A. Giambusso, CO
L. Kornblith, CO
R. H. Engelken, CO
Regional Directors, CO
DR Central Files

DEC 2 1971

R. T. Carlson, Acting Chief, Reactor Testing & Operations Br.
Division of Compliance, HQ

CO INQUIRY REPORT NO. 50-219/71-13
JERSEY CENTRAL POWER & LIGHT COMPANY
OYSTER CREEK 1 - BWR
EXCESSIVE INVENTORY OF RADIONUCLIDES IN LIQUID WASTE TANKS

The subject inquiry report is forwarded for your information.

The licensee indicated that the repair of the concentrator and the planned shipments of liquid waste should reduce the radionuclide concentration to the 0.7 Ci limit by Saturday, December 4, 1971. The actions taken by the licensee with respect to this subject are considered adequate.

We plan to follow the licensee's study of this subject during our next inspection. The licensee plans to submit a report to DRL within 10 days on this subject.

G. L. Madsen
Acting Sr. Reactor Inspector

Enclosure:
Subject Inquiry Report

cc: E. G. Case, DRS (3)
R. S. Boyd, DRL (2)
R. C. DeYoung, DRL (2)
D. J. Skovholt, DRL (3)
H. R. Denton, DRS (2)
A. Giambuseo, CO
L. Kornblith, CO
R. H. Engelken, CO
Regional Directors, CO
DR Central Files

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OFFICE ▶	CO				
SURNAME ▶	Cantrell:smg	Madsen			
DATE ▶	12/2/71				

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U.S. ATOMIC ENERGY COMMISSION
COMPLIANCE STATISTICAL DATA

A	A. DOCKET NUMBER	B. REPORT NUMBER	C. PRIORITY/CATEGORY	D. INSPECTION/INVESTIGATION DATES		F. REGION CONDUCTING ACTIVITY
	05000219	7104		C	FROM	
				D. 11/05/71	E. --	1

LICENSEE/VENDOR	FACILITY	LICENSE NUMBER
Jersey Central Power & Light Company	Oyster Creek 1	DPR-16

G. ACTIVITY CONDUCTED

1 INSPECTION 2 INQUIRY 3 INVESTIGATION 4 VENDOR INSPECTION 5 MANAGEMENT VISIT 6 INQUIRY-NON LICENSEE

H. INSPECTION/INVESTIGATION RESULTS

1 SRI 2 REGIONAL OFFICE LETTER 3 REFERRED TO HQS FOR ACTION

I. INSPECTION/INVESTIGATION FINDINGS

1 CLEAR 2 SAFETY ITEM 3 NONCOMPLIANCE 4 NONCONFORMANCE

J. FIELD ACTION AS A RESULT OF INQUIRY

1 CONDUCT INVESTIGATION 2 REVIEW NEXT INSPECTION 3 REFER TO OTHER REGION 4 REFER TO NON-REG. AUTH. 5 REFER TO OTHER REG. OFFICE 6 HQS FOR ACTION 7 NO FURTHER ACTION

L. REASON INSP. FINDINGS REFERRED TO HEADQUARTERS FOR ACTION	M. SUBJECT OF INQUIRY OR INVESTIGATION	N. HEADQUARTERS ACTION ON INSPECTION AND INVESTIGATION
01 <input type="checkbox"/> IMMEDIATE THREAT TO HEALTH AND SAFETY	01 <input type="checkbox"/> TYPE A INT. OVEREXPOSURE	01 <input type="checkbox"/> NO ACTION REQUIRED
02 <input type="checkbox"/> COMPLEX ITEM INVOLVING: NONCOMPLIANCE/NONCONFORMANCE	02 <input type="checkbox"/> TYPE A EXT. OVEREXPOSURE	02 <input type="checkbox"/> LETTER-CLEAR
03 <input type="checkbox"/> LICENSING PROBLEM	03 <input type="checkbox"/> TYPE A RELEASE	03 <input type="checkbox"/> LETTER-NONCOMPLIANCE
04 <input type="checkbox"/> POLICY MATTER	04 <input type="checkbox"/> TYPE A LOSS OF FACILITY	04 <input type="checkbox"/> LETTER-SAFETY ITEM
05 <input type="checkbox"/> INTERPRETATION	05 <input type="checkbox"/> TYPE A PROPERTY DAMAGE	05 <input type="checkbox"/> PART 2 NOTICE
06 <input type="checkbox"/> SAFETY ITEM	06 <input type="checkbox"/> TYPE B INT. OVEREXPOSURE	06 <input type="checkbox"/> PART 2 NOTICE AS RESULT OF FOLLOWUP TO REGIONAL OFFICE LETTER
07 <input type="checkbox"/> MANAGEMENT DEFICIENCY	07 <input type="checkbox"/> TYPE B EXT. OVEREXPOSURE	07 <input type="checkbox"/> ORDER
08 <input type="checkbox"/> INADEQ. REPLY TO LETTER	08 <input type="checkbox"/> TYPE B RELEASE	08 <input type="checkbox"/> REFER TO DRL FOR RESOLUTION
09 <input type="checkbox"/> NO REPLY TO LETTER	09 <input type="checkbox"/> TYPE B LOSS OF FACILITY	09 <input type="checkbox"/> REFER TO DRL FOR INFORMATION
10 <input type="checkbox"/> NO CORRECTIVE ACTION PLANNED	10 <input type="checkbox"/> TYPE B PROPERTY DAMAGE	10 <input type="checkbox"/> REFER TO DML FOR RESOLUTION
11 <input type="checkbox"/> INADEQUATE CORRECTIVE ACTION PLANNED	10 CFR 20.405	11 <input type="checkbox"/> REFER TO DML FOR INFORMATION
12 <input type="checkbox"/> HQS LETTER REQUIRED	11 <input type="checkbox"/> INTERNAL OVEREXPOSURE	12 <input type="checkbox"/> REFER TO REGION TO CLOSE OUT
13 <input type="checkbox"/> HQS REVIEW REQUIRED	12 <input type="checkbox"/> EXTERNAL OVEREXPOSURE	13 <input type="checkbox"/> OTHER
14 <input type="checkbox"/> UNREVIEWED SAFETY MATTER	13 <input type="checkbox"/> EXCESSIVE RADIATION LEVELS	
15 <input type="checkbox"/> DESIGN CHANGE	14 <input type="checkbox"/> EXCESSIVE CONCENTRATION LEVELS	
16 <input type="checkbox"/> OTHER	15 <input type="checkbox"/> CRITICALITY	
17 <input type="checkbox"/>	16 <input type="checkbox"/> LOSS OR THEFT	
18 <input type="checkbox"/>	17 <input type="checkbox"/> CONTAMINATION	
19 <input type="checkbox"/>	18 <input type="checkbox"/> UNSAFE OPERATION	
	19 <input type="checkbox"/> FIRE, EXPLOSION	
	20 <input type="checkbox"/> HUMAN (OPERATOR) ERROR	
	21 <input type="checkbox"/> COMPLAINT	
	22 <input type="checkbox"/> PUBLIC INTEREST	
	23 <input type="checkbox"/> LEAKING SOURCE	
	24 <input type="checkbox"/> TRANSPORTATION	
	25 <input type="checkbox"/> EXPIRED LICENSE	
	26 <input type="checkbox"/> EXPOSURE REPORTED AND FOUND INVALID	
	27 <input type="checkbox"/> CONSTRUCTION/EQUIP. DEFICIENCY	
	28 <input type="checkbox"/> EQUIPMENT FAILURE	
	29 <input type="checkbox"/> EXCEED LIC/TECH SPEC REG'S	
	30 <input type="checkbox"/> DEPARTURE FROM FSAR/TS'S	
	31 <input type="checkbox"/> OTHER	

D. REGIONAL OFFICE ACTION DATES	T. DATE LETTER, NOTICE, ORDER ISSUED
REPORT SENT TO HEADQUARTERS	
12/13/71	
P. SRI/LETTER ISSUED	U. DATE LICENSEE REPLY RECEIVED
11/29/71	
Q. X <input checked="" type="checkbox"/> REPLY NOT REQUIRED	V. REPLY NOT REQUIRED
R. LICENSEE REPLY RECEIVED	
S. REPLY INADEQUATE	

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