

LICENSEE EVENT REPORT

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME <div style="border: 1px solid black; padding: 2px; display: inline-block;">01</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">J</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">O</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">C</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">P</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>	LICENSE NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">-</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">-</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>	LICENSE TYPE <div style="border: 1px solid black; padding: 2px; display: inline-block;">4</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>	EVENT TYPE <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div>
7 8 9 14 15 25 26 30 31 32			

CATEGORY <div style="border: 1px solid black; padding: 2px; display: inline-block;">01</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">CONT</div>	REPORT TYPE <div style="border: 1px solid black; padding: 2px; display: inline-block;">L</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">L</div>	REPORT SOURCE <div style="border: 1px solid black; padding: 2px; display: inline-block;"> </div>	DOCKET NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">5</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">-</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">9</div>	EVENT DATE <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">7</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">7</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">6</div>	REPORT DATE <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">7</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">3</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">7</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">6</div>
7 8 57 58 59 60 61 68 69 74 75 80					

EVENT DESCRIPTION

02

While performing the emergency condenser automatic actuation test, it was found

03

that the RE15C trip point was less conservative than specified in the Technical

04

Specifications. The pressure switch was immediately reset to trip at 1064 psig

05

which is more conservative than the 1066 psig specification. (50-219/76-18-3L)

06

SYSTEM CODE <div style="border: 1px solid black; padding: 2px; display: inline-block;">07</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">S</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">D</div>	CAUSE CODE <div style="border: 1px solid black; padding: 2px; display: inline-block;">E</div>	COMPONENT CODE <div style="border: 1px solid black; padding: 2px; display: inline-block;">C</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">K</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">T</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">B</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">R</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N</div>	PRIME COMPONENT SUPPLIER <div style="border: 1px solid black; padding: 2px; display: inline-block;">N</div>	COMPONENT MANUFACTURER <div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">7</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>	VIOLATION <div style="border: 1px solid black; padding: 2px; display: inline-block;">N</div>
7 8 9 10 11 12 17 43 44 47 48					

CAUSE DESCRIPTION

08

The cause was a lack of accuracy within the device. The instrument was operating

09

within its design accuracy.

10

FACILITY STATUS <div style="border: 1px solid black; padding: 2px; display: inline-block;">11</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">E</div>	% POWER <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">9</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div>	OTHER STATUS <div style="border: 1px solid black; padding: 2px; display: inline-block;">NA</div>	METHOD OF DISCOVERY <div style="border: 1px solid black; padding: 2px; display: inline-block;">B</div>	DISCOVERY DESCRIPTION <div style="border: 1px solid black; padding: 2px; display: inline-block;">NA</div>
7 8 9 10 12 13 44 45 46 80				
FORM OF ACTIVITY RELEASED <div style="border: 1px solid black; padding: 2px; display: inline-block;">12</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Z</div>	CONTENT OF RELEASE <div style="border: 1px solid black; padding: 2px; display: inline-block;">Z</div>	AMOUNT OF ACTIVITY <div style="border: 1px solid black; padding: 2px; display: inline-block;">NA</div>	LOCATION OF RELEASE <div style="border: 1px solid black; padding: 2px; display: inline-block;">NA</div>	
7 8 9 10 11 44 45 80				

PERSONNEL EXPOSURES

NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">13</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>	TYPE <div style="border: 1px solid black; padding: 2px; display: inline-block;">Z</div>	DESCRIPTION <div style="border: 1px solid black; padding: 2px; display: inline-block;">NA</div>
7 8 9 11 12 13 80		

PERSONNEL INJURIES

NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">14</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">0</div>	DESCRIPTION <div style="border: 1px solid black; padding: 2px; display: inline-block;">NA</div>
7 8 9 11 12 80	

Probable Consequences

15

NA

LOSS OR DAMAGE TO FACILITY

TYPE <div style="border: 1px solid black; padding: 2px; display: inline-block;">16</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> </div>	DESCRIPTION <div style="border: 1px solid black; padding: 2px; display: inline-block;">NA</div>
7 8 9 10 80	

PUBLICITY

17

NA

ADDITIONAL FACTORS

18

NA

8304070578 760723
 PDR ADOCK 05000219
 S PDR


NAME: Donald A. Ross, Manager
 Generating Stations-Nuclear

PHONE: 201-539-6111

Jersey Central Power & Light Company



MADISON AVENUE AT PUNCH BOWL ROAD • MORRISTOWN, N. J. 07960 • 201-539-6111

MEMBER OF THE
General  Public Utilities Corporation
SYSTEM

OYSTER CREEK NUCLEAR GENERATING STATION
Forked River, New Jersey 08731

Licensee Event Report
Reportable Occurrence No. 50-219/76-18-3L

Report Date

July 23, 1976

Occurrence Date

July 1, 1976

Identification of Occurrence

Violation of the Technical Specifications, paragraph 2.3.5, in which the trip setting of a RE15 pressure switch was less conservative than that specified. This event is considered to be a 30-day reportable occurrence as defined in the Technical Specifications, paragraph 6.9.2.b(1).

Conditions Prior to Occurrence

The major plant parameters at the time of the event were as follows:

Power:	Reactor, 1785 MWt
	Electric, 585 MWe (g)
Flow:	Recirculation, 14.9×10^4 gpm
	Feedwater, 6.64×10^6 lb/hr
Stack Gas:	9500 μ ci/sec

Description of Occurrence

On Thursday, July 1, 1976, at approximately 1007 hours, while performing the emergency condenser automatic actuation test, the RE15C trip point was found to be less conservative than that specified in the Technical Specifications. Tests on all the high reactor pressure switches for the isolation condenser system revealed the following data:

July 23, 1976

<u>Pressure Switch Designation</u>	<u>Desired Setpoint</u>	<u>As Found</u>	<u>As Left</u>
RE15A	1068	1067	1067
RE15B	1068	1060	1068
RE15C	1066	1070	1064
RE15D	1066	1066	1066

Apparent Cause of Occurrence

It is noted that the instrument was operating within its design accuracy.

Analysis of Occurrence

Failure of the RE15C pressure switch to actuate at its prescribed value of 1066 psig would have prevented operation of the 6K10 relay. The 6K10 relay contacts contained in the automatic operating logic for the isolation condenser valves would, therefore, fail to close. Because of the configuration of this logic, failure of this pressure switch would not affect isolation condenser operation but would remove the redundancy of the logic. The only safety significance of this event was the loss in redundancy in the automatic operation logic for the isolation condenser valves.

Corrective Action

Immediate corrective action was to reset RE15C to trip at 1064 psig. No further actions are contemplated at this time.

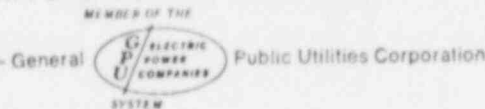
Failure Data

Manufacturer: Barksdale
Switch No.: B2T-A1255
Range: 50-1200 psig

Jersey Central Power & Light Company



MADISON AVENUE AT PUNCH BOWL ROAD • MORRISTOWN, N. J. 07960 • 201-539-6111



July 23, 1976

Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement, Region I
United States Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. O'Reilly:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219
Licensee Event Report
Reportable Occurrence No. 50-219/76-18-3L

This letter forwards three copies of a Licensee Event Report to report Reportable Occurrence No. 50-219/76-18-3L in compliance with paragraph 6.6.1.a of the Technical Specifications.

Very truly yours,

Donald A. Ross, Manager
Generating Stations-Nuclear

cs

Attachment

cc: Mr. John G. Davis, Acting Director (40)
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Washington, DC 20555

Mr. William G. McDonald, Director (3)
Office of Management Information and Program Control
United States Nuclear Regulatory Commission
Washington, DC 20555

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