

# LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | N | J | 0 | C | P | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33  
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T  
0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 0 | 2 | 1 | 9 | 7 | 0 | 5 | 0 | 7 | 8 | 0 | 8 | 0 | 6 | 0 | 5 | 8 | 0 | 9  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

### EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On May 7, 1980, while performing monthly surveillance testing of the \_\_\_\_\_  
0 3 | reactor high pressure scram sensors, RE03D was found to be less conserv-  
0 4 | ative than specified in the Technical Specifications. The safety  
0 5 | significance of this event is considered minimal since RE03D would have  
0 6 | actuated, but at a pressure 9 psig higher than the prescribed value of  
0 7 | 1066 psig. A redundant sensor in the same system would have actuated at  
0 8 | the desired pressure.  
7 8 9 10

0 9 | SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP SUBCODE | VALVE SUBCODE |  
1 | B | X | Z | I | N | S | T | R | U | S | Z |  
9 10 11 12 13 14 15 16 17 18 19 20  
17 | LER NO | EVENT YEAR | SEQUENTIAL | OCCURRENCE | REPORT | REVISION |  
REPORT NUMBER | 8 | 0 | REPORT NO. | CODE | TYPE | NO. |  
21 22 23 24 25 26 27 28 29 30 31 32  
ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | ATTACHMENT SUBMITTED | NRPD-4 FORM 51B | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER |  
E | Z | Z | Z | 0 | 0 | 0 | Y | Y | X | 8 | 0 | 6 | 9 |  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47  
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of switch RE03D tripping at 1075 psid is attributed to sensor  
1 1 | repeatability. The reactor high pressure scram sensor was reset to trip with-  
1 2 | in the prescribed limits.  
1 3 |  
1 4 |  
7 8 9 10

1 5 | FACILITY STATUS | % POWER | OTHER STATUS | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION |  
H | 0 | 0 | 0 | NA | B | Monthly Surveillance Test |  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 6 | ACTIVITY CONTENT | AMOUNT OF ACTIVITY | LOCATION OF RELEASE |  
Z | Z | NA | NA |  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 7 | PERSONNEL EXPOSURES | DESCRIPTION |  
0 | 0 | 0 | Z | NA |  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 8 | PERSONNEL INJURIES | DESCRIPTION |  
0 | 0 | 0 | NA |  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 9 | LOSS OF OR DAMAGE TO FACILITY | DESCRIPTION |  
Z | NA |  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

2 0 | PUBLICITY | DESCRIPTION | NRC USE ONLY |  
Y | Weekly News Release | \_\_\_\_\_ |  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

NAME OF PREPARER: Donald A. Ross PHONE: 455-8784

8006160021 S



Jersey Central Power & Light Company  
Madison Avenue at Punchbowl Road  
Morristown New Jersey 07960  
201 539-6111

OYSTER CREEK NUCLEAR GENERATING STATION  
Forked River, New Jersey 08731

Licensee Event Report  
Reportable Occurrence No. 50-219/80-18/3L

Report Date

June 5, 1980

Occurrence Date

May 7, 1980

Identification of Occurrence

Reactor High Pressure Sensor RE03D trip setting was discovered to be greater than 1060 PSI.

This event is considered to be a reportable occurrence as defined in the Technical Specifications, paragraph 6.9.2.b.1.

Conditions Prior to Occurrence

The plant was shutdown for a refueling/maintenance outage.

The reactor cavity was flooded.

The reactor was subcritical.

The reactor mode switch was locked in the SHUTDOWN position.

Description of Occurrence

On Wednesday, May 7, 1980, at approximately 0117 hours, while performing monthly surveillance testing of the reactor high pressure scram sensors, RE03D was found to be less conservative than that specified in the Technical Specifications. Tests on all reactor high pressure switches revealed the following data:

	<u>Pressure Switch Designation</u>	<u>Desired Set Point</u>	<u>As Found</u>	<u>As Left</u>
System 1	RE03A	1068	1066	1066
	RE03C	1066	1066	1066
System 2	RE03B	1068	1068	1068
	RE03D	1066	1075	1066

Apparent Cause of Occurrence

The cause of switch RE03D tripping at 1075 PSIG is attributed to sensor repeatability.

Analysis of Occurrence

RE03D pressure switch would have actuated but at a pressure 9 PSIG greater than its prescribed value of 1066 PSIG. The only safety significance of this event was the loss of redundancy in the pressure switch actuation at the prescribed set point.

Corrective Action

Reactor high pressure sensor RE03D was reset to trip within the prescribed limits.

Failure Data

Barksdale Pressure Actuated Switch  
Switch #B2T-A12SS

Proof 1800 PSI  
Adjustable Range 50-1200 PSI