#### LICENSEE EVENT REPORT

| _                               | EIGENGEE EVENT HEI ONT   |
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|                                 | CONTROL BLOCK: PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION   |
| 0 1                             | V A N A S 11 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 57 CAT 58   |
| CON'T                           | REPORT L 6 0 5 0 0 0 3 3 8 7 0 3 2 3 7 9 8 0 4 1 8 7 9 9   |
| 0 2                             | EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) [During steady state operation, an unidentified reactor coolant leakage greater than ]  |
| 0 3                             | [] gallon per minute was detected. This event is reportable under T.S. 6.9.1.9.b. The  |
| 0 4                             | health and safety of the public were not affected.   |
| 0 5                             |  |
| 06                              |  |
| 0 7                             |  |
| 0 8                             | 9 80   |
| 0 9                             | CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCO |
|                                 | TO REPORT NUMBER TO THE PROPERTY OF THE PROPER |
|                                 | ACTION FUTURE COMPONENT NORTHON ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT NPRD-4 PRIME COMPONENT MANUFACTURER SUBMITTED FORM SUB. SUPPLIER MANUFACTURER MANUFACTURER SUBMITTED FORM SUB. SUPPLIER MANUFACTURER  |
|                                 | CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  40 41 42 43 44 47   |
| 1 0                             | Upon detection of the leakage, power was reduced to 15% and a containment entry and  |
| 11                              | Lsystem walkdown was performed. The cause of the problem was a packing gland leak in   |
| 1 2                             | La Pressure Control Valve. The valve was repaired and the plant returned to full power.  |
| 1 3                             |  |
| 14                              |  |
|                                 | ACILITY SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32  LE 28 0 9 8 29 N/A   A 31 Operator Observation  |
|                                 |  |
| R                               | CITIVITY CONTENT 12 13 44 45 46 80   |
| 1 6 A                           | CTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35  N/A  LOCATION OF RELEASE 36  |
| 1 6<br>7 8                      | CTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35    Z   33   Z   34   N/A   N/A    PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39    O   O   O   O   O   O   O   O   O   |
| 1 6 7 8 1 7 7 8                 | CTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35  LOCATION OF RELEASE 36  N/A  |
| 1 6<br>7 8<br>1 7<br>7 8        | CTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35  AMOUNT OF ACTIVITY 35  LOCATION OF RELEASE 36  N/A  PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39  N/A  PERSONNEL INJURIES NUMBER DESCRIPTION 41  N/A  SO  BO  N/A  PERSONNEL INJURIES NUMBER DESCRIPTION 41  N/A  SO  BO  BO  BO  BO  BO  BO  BO  BO  BO   |
| 1 6<br>7 8<br>1 7<br>7 8        | CTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35    Z   33   Z   34   N/A  |
| 1 6 7 8 1 7 7 8 1 8 7 8 1 9 7 8 | CTIVITY CONTENT ELEASED OF RELEASE  AMOUNT OF ACTIVITY (35)  N/A  PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)  O O O O O O O O O O O O O O O O O O O  |
| 1 6 7 8 1 7 8 1 8 1 9 8 1 9 2 0 | CTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35    7   33   7   34   N/A  |

Virginia Electric and Power Company North Anna Power Station, Unit 1

Docket No: 50-338

Report No: 79-037/03L-0

## Description of Event

At 1830 hours on March 23, 1979, during steady state operation, an unidentified reactor coolant leakage greater than 1 gallon per minute was detected. A backup leak rate test was performed. Reactor power was reduced to 15% and a containment entry was made for a walkdown check.

Attachment: Page 1 of 1

## Probable Consequences of Event

Industry experience has shown that while a limited amount of leakage is expected from the RCS, the unidentified portion of this leakage can be reduced to a threshold value of less than 1 GPM. This threshold value is sufficiently low to ensure early detection of additional leakage. Since this leakage was immediately identified and the problem corrected, the health and safety of the public were not affected.

#### Cause of Occurrence

The cause of the problem was a packing gland leak in Pressure Control Valve 1455b.

#### Immediate Corrective Action

Upon discovery of the leakage, the valve was backseated and the air removed.

## Scheduled Corrective Action

The valve was repaired during a maintenance outage.

# Actions Taken To Prevent Recurrence

To prevent recurrence, a high temperature packing was used to repair the valve.