LICENSEE EVENT REPORT

Virginia Electric and Power Company
North Anna Power Station, Unit No. 1 Attachment: Page 1 of 1
Docket No. 50-338
Attachment to LER 82-048/03L-0

# Description of Event

On August 5, 1982, with Unit 1 in Mode 6, the fire door between the "1H" Emergency Diesel Generator Room and the Turbine Building would not latch.

On August 6, 1982, with Unit 1 in Mode 6, the fire doors between the Unit 1 Control Room Air Handler Room and Chiller Room and the Unit 2 Control Room Air Handler Room and Chiller Room would not close automatically.

# Probable Consequences of Occurrence

Since in each case a fire watch was immediately posted, the public health and safety were not affected.

## Cause of Event

Fire Door S79-19 would not properly latch because the door latch was out of adjustment.

Fire Doors S54-2 and S54-13 would not close automatically because the action of the reclosure devices (one on each door) was not able to overcome the differential pressure between the Units 1 and 2 Control Room Air Handler Rooms and Chiller Rooms.

### Immediate Corrective Action

In each event a fire watch was immediately posted and a Maintenance Report initiated. For Fire Door S71-19 subsequent action included the readjustment of the door latch. Further action taken on Fire Door S54-2 and S54-13 included readjustment of the door reclosure mechanisms until the doors would close automatically.

#### Scheduled Corrective Action

No further actions are scheduled at this time.

## Action Taken To Prevent Recurrence

Design modifications to fire doors between the Emergency Diesel Rooms and the Turbine Building are being pursued.

### Generic Implications

Degradation of this fire door between the Emergency Diesel Generator Rooms and the Turbine Building is a recurring event due to the differential pressure during diesel operation.