

## 2

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

BUFILE: (804) 357-3184

ATTACHMENT 1  
SURRY POWER STATION, UNIT NO. 1  
DOCKET NO: 50-280  
REPORT NO: 83-033/03L-0  
EVENT DATE: 08-02-83

TITLE OF THE EVENT: TORQUE SWITCH REMOVED FROM MOV-1289B

1. Description of the Event

With Unit 1 at 100% power, an electrician performing maintenance removed a torque switch from MOV-1289B (normal charging isolation valve). With the torque switch removed, the MOV would not close on a Safety Injection signal. This event is contrary to Technical Specification 3.3.A.7 and is reportable per Technical Specification 6.6.2.b.(2).

2. Probable Consequences and Status of Redundant Equipment

MOV-1289B and its redundant valve, MOV-1289A, automatically close on a Safety Injection signal to isolate the normal charging flowpath. Since the redundant valve remained operable and the valve was inoperable for a very short time, the health and safety of the public were not affected.

3. Cause

At the time of the event, Unit 2 was at cold shutdown and a Maintenance Request had been initiated to adjust limits on MOV-2289B, (Unit 2 charging isolation valve). However, the electrician assigned to the task went to the operating unit (Unit 1) to perform the maintenance. As a result, the torque switch was removed from MOV-1289B.

4. Immediate Corrective Action

The error was discovered immediately after the switch was disconnected and the torque switch was promptly replaced and the valve returned to service.

5. Subsequent Corrective Action

None required.

6. Action Taken to Prevent Recurrence

The electrician involved received disciplinary action.

7. Generic Implications

None.