



Description of Event

On October 7, 1982, with Unit 2 at 100% power, the control power for the "A" Casing Cooling pump was found de-energized. The Casing Cooling System provides cold water to the suction of the Outside Recirculation Spray Pumps. This cold water assures that the required net positive suction head is available for the Recirculation Spray pumps during all postulated accident conditions.

Probable Consequences of Occurrence

The Casing Cooling Subsystem was totally operable except for the motor control power. The control power was verified to be on 2.5 hours earlier by the operator log. The redundant Casing Cooling System was operable for the entire time; therefore, the health and safety of the general public were not affected.

Cause of Event

The circuit breaker for the "A" Casing Cooling pump was found to be open. Workers in the area had moved a ladder about 1 hour earlier but did not believe that they disturbed the breaker. No other reason for the breaker being open could be determined.

Immediate Corrective Action

The breaker was closed and control power verified to the "A" Casing Cooling pump motor.

Scheduled Corrective Action

No further action is required.

Action Taken To Prevent Recurrence

No further action is required.

Generic Implications

There are no generic implications associated with this event.