

3.5.D.2 Operation with Inoperable Components

If the HPCI system is inoperable, the reactor may remain in operation for a period not to exceed fourteen (14) days provided the ADS, CS system, RHR system LPCI mode, and RCIC system are operable.

With the surveillance requirements of Specification 4.5.D.1 not performed at the required frequencies due to low reactor steam pressure, reactor startup is permitted and the appropriate surveillance will be performed within 12 hours after reactor steam pressure is adequate to perform the tests.

3. Shutdown Requirements

If Specification 3.5.D.1. or 3.5.D.2 cannot be met, an orderly shutdown shall be initiated and the reactor vessel pressure shall be reduced to 150 psig or less within 24 hours.

E. Reactor Core Isolation Cooling (RCIC) System

1. Normal System Availability

- a. The RCIC system shall be operable with an operable flow path capable of (automatically) taking suction from the suppression pool and transferring the water to the reactor pressure vessel:
 - (1) Prior to reactor startup from a cold condition, or

*Automatic Restart on a Low Water Level Which is Subsequent to a High Level Trip.

4.5.D.1.b Normal Operational Tests

The HPCI pumps shall deliver at least 4250 gpm during each flow rate test.

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| d. Pump Operability | Once/Month |
| e. Motor Operated Valve Operability | Once/Month |

2. Surveillance with Inoperable Components

When the HPCI system is inoperable, the ADS actuation logic, the RCIC system, the RHR system LPCI mode, and the CS system shall be demonstrated to be operable immediately. The RCIC system and ADS logic shall be demonstrated to be operable daily thereafter until the HPCI system is returned to normal operation.

E. Reactor Core Isolation Cooling (RCIC System)

1. Normal Operational Tests

RCIC system testing shall be performed as follows:

| <u>Item</u> | <u>Frequency</u> |
|--|----------------------|
| a. Simulated Automatic Actuation (and restart*) Test | Once/Operating Cycle |