

# LIMITING CONDITIONS FOR OPERATION

# SURVEILLANCE REQUIREMENTS

## 3.5.A.2 Operation with Inoperable Components

If one CS system loop is inoperable, the reactor may remain in operation for a period not to exceed seven (7) days providing all active components in the other CS system loop, the RHR system LPCI mode and the diesel generators are operable

## 3. Shutdown Requirements

If Specification 3.5.A.1.a or 3.5.A.2 cannot be met the reactor shall be placed in the Cold Shutdown Condition within 24 hours

## B. Residual Heat Removal (RHR) System (LPCI and Containment Cooling Mode)

### 1. Normal System Availability

- a. The RHR System shall be operable:
  - (1) Prior to reactor startup from a cold condition, or
  - (2) When irradiated fuel is in the reactor vessel and the reactor pressure is greater than atmospheric except as stated in Specification 3.5.B.2

\* A one-time exemption from 4.5.B.1.a is granted to allow surveillance to be performed at the end of cycle 8

## 4.5.A.2 Surveillance with Inoperable Components

When it is determined that one core spray loop is inoperable at a time when operability is required, the other core spray loop, the RHR system LPCI mode, and the diesel generators shall be demonstrated to be operable immediately. The operable core spray loop shall be demonstrated to be operable daily until both loops are returned to normal operation.

## B. Residual Heat Removal (RHR) System (LPCI and Containment Cooling Mode)

### 1. Normal Operational Tests

RHR system testing shall be performed as follows:

<u>Item</u>	<u>Frequency</u>
a. Air test on drywell headers and nozzles and air or water test on torus headers and nozzles	Once/5 years*