BASES

LCO (continued)

requirements are met, two reactor building spray trains and three reactor building cooling units must be OPERABLE in MODES 1 and 2. In MODES 3 or 4, one reactor building spray train and two reactor building cooling trains are required to be OPERABLE. The LCO is provided with a note that clarifies this requirement. Therefore, in the event of an accident, the minimum requirements are met, assuming the worst-case single active failure occurs.

The Reactor Building Spray System includes a spray pump, spray headers, nozzles, valves, piping, instruments, and controls to ensure an OPERABLE flow path capable of taking
6 suction from the BWST (via the LPI System) upon an Engineered Safeguards Protective System signal and manually transferring suction to the reactor building sump. The safety grade flow indicator of an RBS train and the safety grade flow indicator of the associated LPI train are both required to be OPERABLE to support RBS train OPERABILITY.

The Reactor Building Cooling System includes cooling coils, fusible dropout plates, an axial vane flow fan, instruments,
6 and controls to ensure an OPERABLE flow path. Valve
6 LPSW-108 shall be locked open to support system OPERABILITY.

APPLICABILITY

In MODES 1, 2, 3, and 4, an accident could cause a release of radioactive material to containment and an increase in containment pressure and temperature, requiring the operation of the reactor building spray trains and reactor building cooling trains.

In MODES 5 and 6, the probability and consequences of these events are reduced due to the pressure and temperature limitations of these MODES. Thus, the Reactor Building Spray System and the Reactor Building Cooling System are not required to be OPERABLE in MODES 5 and 6.

ACTIONS

A.1

With one reactor building spray train inoperable in MODE 1 or 2, the inoperable reactor building spray train must be restored to OPERABLE status within 7 days. In this Condition, the remaining OPERABLE spray and cooling trains

(continued)

ENCLOSURE 2

APPENDIX A

TO

OPERATING LICENSES NOS. DPR-38, 47, 55

TECHNICAL SPECIFICATIONS

FOR THE

OCONEE NUCLEAR STATION UNITS 1, 2, 3

DUKE POWER COMPANY

DOCKET NOS. 50-269, 270, 287

Date of Issuance: July 19, 1974

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BASES

LCO (continued)

requirements are met, two reactor building spray trains and three reactor building cooling units must be OPERABLE in MODES 1 and 2. In MODES 3 or 4, one reactor building spray train and two reactor building cooling trains are required to be OPERABLE. The LCO is provided with a note that clarifies this requirement. Therefore, in the event of an accident, the minimum requirements are met, assuming the worst-case single active failure occurs.

The Reactor Building Spray System includes a spray pump, spray headers, nozzles, valves, piping, instruments, and controls to ensure an OPERABLE flow path capable of taking suction from the BWST (via the LPI System) upon an Engineered Safeguards Protective System signal and manually transferring suction to the reactor building sump. The safety grade flow indicator of an RBS train and the safety grade flow indicator of the associated LPI train are both required to be OPERABLE to support RBS train OPERABILITY.

The Reactor Building Cooling System includes cooling coils, fusible dropout plates, an axial vane flow fan, instruments, and controls to ensure an OPERABLE flow path. Valve LPSW-108 shall be locked open to support system OPERABILITY.

APPLICABILITY

In MODES 1, 2, 3, and 4, an accident could cause a release of radioactive material to containment and an increase in containment pressure and temperature, requiring the operation of the reactor building spray trains and reactor building cooling trains.

In MODES 5 and 6, the probability and consequences of these events are reduced due to the pressure and temperature limitations of these MODES. Thus, the Reactor Building Spray System and the Reactor Building Cooling System are not required to be OPERABLE in MODES 5 and 6.

ACTIONS

A.1

With one reactor building spray train inoperable in MODE 1 or 2, the inoperable reactor building spray train must be restored to OPERABLE status within 7 days. In this Condition, the remaining OPERABLE spray and cooling trains

(continued)

ENCLOSURE 3

PROPOSED LICENSE CONDITIONS

Section 3 of the Facility Operating License, DPR-38, DPR-47 and DPR-55, should be revised to include the following additional subparagraphs:

The licensee is authorized to relocate certain requirements included in Appendix A to licensee-controlled documents. Implementation of this amendment shall include the relocation of these requirements to the appropriate documents, as described in the licensee's letter dated October 28, 1997, March 26, May 20, July 29, October 1, October 21, October 28, November 23 and December 3, 1998, evaluated in the NRC staff's Safety Evaluation enclosed with this amendment.

For Surveillance Requirements (SRs) that are new in Amendment 300 to Facility Operating License DPR-38, DPR-47 and DPR-55, the first performance is due at the end of the first surveillance interval that begins at implementation of Amendment 300, except as noted below. For SRs that existed prior to Amendment 300, including SRs with modified acceptance criteria and SRs whose intervals of performance are being extended, the first performance is due at the end of the first surveillance interval that begins on the date the surveillance was last performed prior to implementation of Amendment 300. For SRs that existed prior to Amendment 300, whose intervals of performance are being reduced, each surveillance may be performed at the existing interval until completion of the first surveillance after implementation of Amendment 300. Subsequent performance of SRs with reduced intervals shall be performed at the reduced interval.

For SRs that are new in Amendment 300 and require verification of correct valve position, the first performance for those valves that are inaccessible (e.g., due to high radiation, high temperature, proximity to operating equipment, or safety concerns) is due at the end of the next refueling outage following implementation of Amendment 300.