

*Central file*

OCT. 19 1977

MEMORANDUM FOR: K. R. Goller, Assistant Director for Operating Reactors, Division of Operating Reactors

FROM: W. R. Butler, Chief, Plant Systems Branch  
Division of Operating Reactors

SUBJECT: SAFETY EVALUATION ON PROPOSED CHANGES TO TECHNICAL SPECIFICATIONS RELATING TO THE ELECTRICAL SYSTEM FOR OCONEE NUCLEAR STATION (TAC 6313)

Plant Name: Oconee Nuclear Station, Units 1, 2, and 3  
 License Numbers: DPR-38, 47, and 55  
 Docket Numbers: 50-269, 270, and 287  
 Responsible Branch: ORB-1  
 Project Manager: J. Neighbors  
 Reviewing Branch: Plant Systems Branch  
 Review Status: Complete

The Duke Power Company, by letter dated September 29, 1977, submitted its proposed revision to the Oconee Nuclear Station's Technical Specifications relating to the electric power systems.

The licensee's proposed revision to the Technical Specifications include the Limiting Conditions of Operation (LCO), Surveillance Requirements, and Bases for the electrical system. The changes requested were designed to: (1) provide increased flexibility of operation and maintenance of the Oconee electrical system including the Keowee Hydroelectric Station; and (2) update the specifications to be in conformance with the Commission's current requirements as defined in Regulatory Guide 1.92, "Availability of Electric Power Sources," and the Standard Technical Specifications.

We have completed our review of the Duke Power Company's submittal, and have concluded that the proposed changes to the Oconee Nuclear Station's Technical Specifications are in conformance with the Commission's current requirements and are acceptable, subject to the requirement that the licensee amend its proposal to include the following:

- (1) Section 3.7.5 shall include a requirement for reporting the LCO (as defined in Section 3.7.6(b) of the current specifications);

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- (2) Section 3.7.5 shall include provisions which are in conformance with Regulatory Guide 1.93, Position C-2, when the offsite power sources cannot be restored within 24 hours; and
- (3) Section 3.7.6 and 3.7.7 shall include a provision for hot restart of a reactor from a tripped condition (as defined in Section 3.7.7(c) of the current specifications).

We have had telephone discussions with the licensee regarding the need for revising the Oconee Technical Specifications to include the above listed items in addition to the above cited proposed changes the LCOs and surveillance requirements for the d.c. power systems. The licensee indicated agreement with the above listed conditions and plans to submit appropriate documentation by January 1, 1978 for staff evaluation. We find the licensee's time table for these changes acceptable. The details of our evaluation of the proposed changes to the Technical Specifications of September 29, 1977 and the bases for our conclusions are provided in the enclosed report.

W. R. Butler, Chief  
 Plant Systems Branch  
 Division of Operating Reactors

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Enclosure: As stated

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