

FROM: Duke Power Company Charlotte, North Carolina 28201 A. C. Thies		DATE OF DOCUMENT: 11-15-71	DATE RECEIVED: 11-18-71	NO.: 5044
TO: Dr. Peter A. Morris		LTR. X	MEMO:	REPORT:
		ORIG.:	CC:	OTHER:
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CLASSIF: U		POST OFFICE REG. NO:	FILE CODE: 50-269	
DESCRIPTION: (Must Be Unclassified) Ltr requesting authorization to perform physics test at 250° F and 900 psig for Unit #1...		REFERRED TO Schwencer w/4 cys for ACTION	DATE 11-19-71	RECEIVED BY DATE
ENCLOSURES:		DISTRIBUTION:		
		Reg File AEC PDR		
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REMARKS: (Distribution per F. Logan)		Do Not Remove ACKNOWLEDGED		
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DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

November 15, 1971



Dr. Peter A. Morris, Director
Division of Reactor Licensing
Atomic Energy Commission
Washington, D. C. 20545

Reference: Oconee Nuclear Station
Unit No. 1
Docket No. 50-269

Dear Dr. Morris:

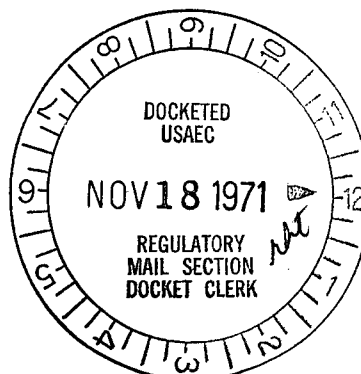
In connection with the test program for Oconee Nuclear Station Unit Number 1 which is under construction pursuant to provisional construction permit CPPR-33, Duke Power Company requests a deviation from Technical Specification 3.1.2.1 for zero power physics testing. Specifically Duke Power wishes to perform the initial physics tests at 250°F and 900 psig which would violate Technical Specification Figure 3.1.2-1. The deviation is requested for this initial test only and for the following reasons:

- (1) The test will be run at isothermal conditions (+5°F).
- (2) The reactor vessel will be unirradiated.
- (3) Babcock & Wilcox Company's physics analyses used 250°F as one temperature plateau. Hence, test results are desired at the same temperature to provide compatible results for comparison.

Sincerely,

A. C. Thies

KSC:vr



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