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(TEMPORARY FORM)

CONTROL NO: **9232**

FILE: _____

FROM: Duke Power Co. Charlotte, N.C. William O. Parker, Jr			DATE OF DOC 8-29-75	DATE REC'D 9-2-75	LTR xxx	TWX	RPT	OTHER
TO: Mr. Norman C. Moseley			ORIG not signed	CC	OTHER	SENT NRC PDR xxx SENT LOCAL PDR xxx		
CLASS	UNCLASS xxxx	PROP INFO	INPUT	NO CYS REC'D		DOCKET NO: 50-269		

DESCRIPTION:

Ltr trans the following:

Dist: Per G. Zech

NOTE: 2 cys of enc'l advanced to Mr. Pawlicki

PLANT NAME:
Oconee #1

ENCLOSURES:

Analysis Of Capsule OC1-F From Duke Power Co. Oconee Unit 1 Reactor Vessel Materials Surveillance Program

ACKNOWLEDGED
(10 cys enc'l rec'd)

DO NOT REMOVE

See Rpts

FOR ACTION/INFORMATION 9-3-75 JGB

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7/8

DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

August 29, 1975

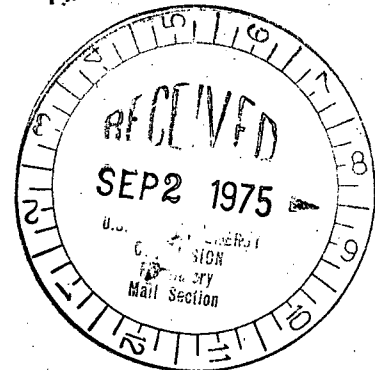
TELEPHONE: AREA 704
373-4083

File Cy.

Regulatory

Mr. Norman C. Moseley, Director
U. S. Nuclear Regulatory Commission
Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

Re: Oconee Unit 1
Docket No. 50-269

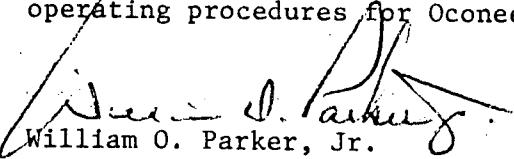


Dear Mr. Moseley:

Pursuant to Sections 4.2.8 and 6.6.1.6 of the Oconee Nuclear Station Technical Specifications, please find attached a report entitled "Analysis of Capsule OCl-F from Duke Power Company Oconee Unit 1 Reactor Vessel Materials Surveillance Program." This report describes the results of tests performed on unirradiated reactor vessel material specimens and on the irradiated reactor vessel material specimens removed during the initial refueling of Oconee Unit 1.

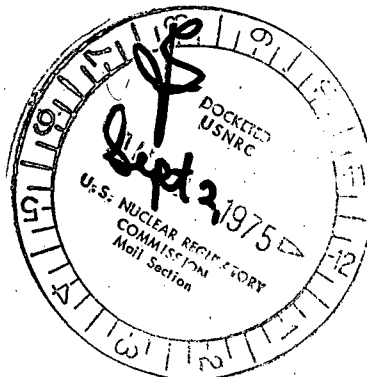
As required by Section 3.1.2.6 of the Oconee Nuclear Station Technical Specifications, appropriate revisions to the pressurization, heatup and cooldown limitations are in preparation and will be submitted to the Commission by October 1, 1975.

The results documented in the attached indicate that the current pressurization, heatup and cooldown limitations for Oconee Unit 1 are conservative except for heatup at temperatures of approximately 160°F and below. This region of the heatup curve is not entered during normal operation, however, due to fission product decay heat. Nevertheless, these limitations will be incorporated into the appropriate operating procedures for Oconee Unit 1.


William O. Parker, Jr.

ROS:ge
Attachment

cc: Mr. Roger Boyd (10)



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