

C 05/19/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL

50-269/270/287

REC: OREILLY J P
NRC

ORG: PARKER W O
DUKE PWR

DOCDATE: 05/10/78
DATE RCVD: 05/17/78

DOCTYPE: LETTER NOTARIZED: NO

COPIES RECEIVED

SUBJECT:

LTR 1 ENCL 0

FURNISHING INFO RE RESULTS OF REEVALUATION OF THE UNCERTAINTY ASSOCIATED WITH THE IN-CORE DETECTORS AT SUBJECT FACILITY, DO NOT AFFECT THE TECH SPEC LIMITS FOR QUADRANT PWR TILT AND IMBALANCE.

PLANT NAME: OCONEE - UNIT 1
OCONEE - UNIT 2
OCONEE - UNIT 3

REVIEWER INITIAL: XJM
DISTRIBUTER INITIAL: MY

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

NOTES:

1. M. CUNNINGHAM - ALL AMENDMENTS TO FSAR AND CHANGES TO TECH SPECS

GENERAL DISTRIBUTION FOR AFTER ISSUANCE OF OPERATING LICENSE.
(DISTRIBUTION CODE A001)

FOR ACTION: BR CHIEF REID**LTR ONLY(7)

INTERNAL:

REG FILE**LTR ONLY(1)
I & E**LTR ONLY(2)
HANAUER**LTR ONLY(1)
EISENHUT**LTR ONLY(1)
BAER**LTR ONLY(1)
EEB**LTR ONLY(1)
J. MCGOUGH**LTR ONLY(1)

NRC PDR**LTR ONLY(1)
OELD**LTR ONLY(1)
CHECK**LTR ONLY(1)
SHAO**LTR ONLY(1)
BUTLER**LTR ONLY(1)
J COLLINS**LTR ONLY(1)

EXTERNAL:

LPDR'S
WALHALLA, SC**LTR ONLY(1)
TIC**LTR ONLY(1)
NSIC**LTR ONLY(1)
ACRS CAT B**LTR ONLY(16)

DISTRIBUTION: LTR 40 ENCL 0
SIZE: 1P

CONTROL NBR: 781370022

THE END

DUKE POWER COMPANY REGULATORY DOCKET FILE COPY

POWER BUILDING

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

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

May 10, 1978

TELEPHONE: AREA 704
373-4083

Mr. James P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Suite 1217
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

Reference: Oconee Nuclear Station
Docket Nos. 50-269, -270, -287

Dear Mr. O'Reilly:

Duke Power Company was recently informed by the Oconee NSSS vendor, B&W, of the results of a reevaluation of the uncertainty associated with the in-core detectors at Oconee Nuclear Station. In a May 1, 1978 letter, Babcock and Wilcox reported that the uncertainty values associated with quadrant power tilt measurement and those associated with imbalance measurements were too small and should be increased.

The new uncertainty values do not affect the Technical Specification limits for quadrant power tilt and imbalance. However, a reduction in the alarm setpoints associated with these limits is required and will be implemented at Oconee. No further actions are required in the implementation of these changes.

Very truly yours,

William O. Parker, Jr.
William O. Parker, Jr. *By [Signature]*

RLG:scs

cc: Director, Office of Nuclear Reactor Regulation
Attention: Chief, Operating Reactors Branch #4

781370022

APR 11 1978