

50-287

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO:
MR N C MOSELEY

FROM: DUKE POWER CO
CHARLOTTE, NC
W O PARKER, JR

DATE OF DOCUMENT
5-26-76

DATE RECEIVED
6-4-76

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
1 SIGN

DESCRIPTION
LTR TRANS THE FOLLOWING.....

PLANT NAME: O'CONNOR #3

ENCLOSURE
RO-50-270/76-4 ON 5-12-76 RE OPERATION OF
POLAR CRANE WITHOUT APPROVED PROCEDURE.....

DO NOT REMOVE
ACKNOWLEDGED

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

2 Pgs

SAFETY

FOR ACTION/INFORMATION

ENVIRO

6-10-76 RB

BRANCH CHIEF: Purple
W/3 CYS FOR ACTION
 LIC. ASST: SHEPPARD
W/ CYS
ACRS 17 CYS HOLDING/SENT TO LA

INTERNAL DISTRIBUTION

REG FILE
 NRC PDR
 I & E (2)
 MIPC (3)
 SCHROEDER/IPPOLITO
 HOUSTON
 NOVAK/CHECK
 GRIMES/SCHWENCER 1 EACH
 CASE
~~XXXXXXXXXX~~
 HANAUER
 TEDESCO/MACCARY
 EISENHUT
 BAER
 SHAO
 VOLLMER/BUNCH
 KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: WAWALLA, SC
 TIC
 NSIC

5627

DUKE POWER COMPANY

POWER BUILDING

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

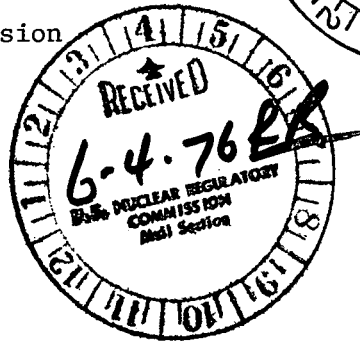
WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

May 26, 1976

TELEPHONE: AREA 704
373-4083

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

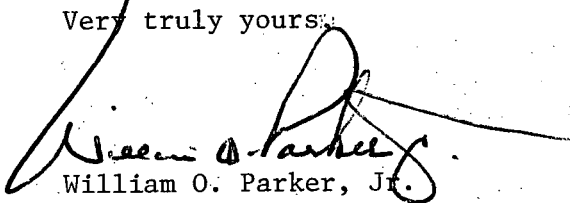
RE: Oconee Unit 3
Docket No. 50-287



Dear Mr. Moseley:

Pursuant to Sections 6.2 and 6.6.2 of the Oconee Nuclear Station Technical Specifications, please find attached Reportable Occurrence Report R0-287/76-4.

Very truly yours:


William O. Parker, Jr.

EDB:ge
Attachment

cc: Director, Office of Management Information
and Program Control

DUKE POWER COMPANY
OCONEE UNIT 2

Report No.: RO-270/76-4

Report Date: May 26, 1976

Occurrence Date: May 12, 1976

Facility: Oconee Unit 2, Seneca, South Carolina

Identification of Occurrence: Operation of polar crane without approved procedure

Conditions Prior to Occurrence: Unit in refueling shutdown

Description of Occurrence:

On May 12, 1976, while Oconee Unit 2 was in refueling shutdown, the polar crane was used to hoist the Main Fuel Handling Bridge Inner Control Rod Mast for maintenance purposes. An approved procedure was not used, contrary to the requirements of Oconee Technical Specification 3.12.3. Specification 3.12.3 requires that when the reactor vessel head is removed and irradiated fuel is in the Reactor Building, the polar crane shall be operated only in accordance with approved operating procedures.

Apparent Cause of Occurrence:

Personnel involved in this incident were not fully aware of requirements to follow an approved procedure when operating the polar crane under the conditions as stated in Oconee Technical Specification 3.12.

Analysis of Occurrence:

Although an approved procedure was not utilized, the polar crane was not operated in an unsafe manner. The lift made involved raising the inner control rod mast approximately ten feet above the Main Fuel Handling Bridge which was "parked" 25 feet from the center line of the reactor vessel. Had the load broken loose, the Control Rod Mast would not have fallen near the vessel or any irradiated fuel. It is concluded, therefore, that this incident did not adversely affect the health and safety of the public.

Corrective Action:

All supervisors, engineers, and crane operators, including the responsible personnel involved in this incident, have been made aware of the requirements for operating cranes only in accordance with proper procedures as specified in Oconee Technical Specifications 3.12. Additionally, by June 1, 1976, signs will be placed on each ladder to the polar cranes and on the auxiliary hoists cautioning personnel of procedural requirements necessary for operation.

MAY 27 10 44 AM '76

RECORDS
SECTION
FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE