

C 12/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)  
DISTRIBUTION FOR INCOMING MATERIAL

50-269/270/287

REC: GOSSICK L V  
NRC

ORG: PARKER W O  
DUKE PWR

DOCDATE: 05/23/78  
DATE RCVD: 06/01/78

DOCTYPE: LETTER NOTARIZED: NO

COPIES RECEIVED

SUBJECT:

LTR 1 ENCL 0

FURNISHING PROPOSED MODIFICATION TO APPLICANT'S RESPIRATORY PROTECTION REQUIREMENTS.

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

REVIEWER INITIAL: XJM  
DISTRIBUTER INITIAL:

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

NOTES:

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

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

FOR ACTION: BR CHIEF ORB #4 CHIEF\*\*LTR ONLY(7)

INTERNAL:

REG FILE\*\*LTR ONLY(1)  
I & E\*\*LTR ONLY(2)  
HANAUER\*\*LTR ONLY(1)  
EISENHUT\*\*LTR ONLY(1)  
REACTOR SAFETY BR\*\*LTR ONLY(1)  
EEB\*\*LTR ONLY(1)  
J. MCGOUGH\*\*LTR ONLY(1)  
NRC PDR\*\*LTR ONLY(1)  
OELD\*\*LTR ONLY(1)  
CORE PERFORMANCE BR\*\*LTR ONLY(1)  
ENGINEERING BR\*\*LTR ONLY(1)  
PLANT SYSTEMS BR\*\*LTR ONLY(1)  
J COLLINS\*\*LTR ONLY(1)  
GOSSICK LTR

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: 781530008

\*\*\*\*\* THE END \*\*\*\*\*

# DUKE POWER COMPANY

POWER BUILDING

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

WILLIAM O. PARKER, JR.  
VICE PRESIDENT  
STEAM PRODUCTION

May 23, 1978

TELEPHONE: AREA 704  
373-4083

Mr. L. V. Gossick  
Executive Director for Operations  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

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

Dear Mr. Gossick:

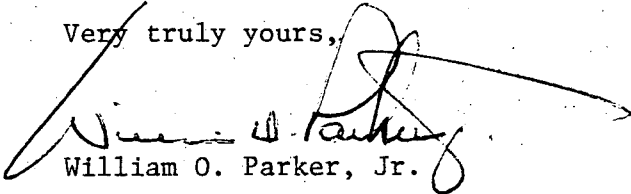
Pursuant to the requirements of 10CFR 20.103 (c), Oconee Nuclear Station utilizes two separate means of respiratory protection in certain instances. Both systems are approved by NIOSH criteria (NUREG-0041) as required by Regulatory Guide 8.15. Current procedures require, in some situations, that the area of suspected air-borne contamination be entered wearing Scott Air Paks and masks, then, a change-over is made to masks connected to air lines and air control valves (Mine Safety Appliance). This procedure increases potential for personnel exposure and requires additional equipment decontamination.

We propose to modify our procedures to allow personnel to disconnect the masks from the 'Air Pak' supply and connect it to the air lines and control valves. Such a procedure has been tested and no problems regarding air supply or connections have been determined.

The Scott mask acts on a "pressure-demand" basis when connected to the mask whereas the Mine Safety Appliance apparatus supply a "continuous-flow" of air (6 CFM, 35-40 psi). The effective combination would result in a continuous-flow respirator through a Scott pressure-demand mask.

Your concurrence is requested that this change will not violate 10CFR Part 20 requirements.

Very truly yours,

  
William O. Parker, Jr.

KRW:scs

REGULATORY DOCKET FILE COPY

781530008

1001  
H/S 10  
H/S 1000