

PRIORITY 3

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9501120278	DOC. DATE: 94/12/20	NOTARIZED: NO	DOCKET #
FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co.			05000269
50-270 Oconee Nuclear Station, Unit 2, Duke Power Co.			05000270
50-287 Oconee Nuclear Station, Unit 3, Duke Power Co.			05000287

AUTH. NAME	AUTHOR AFFILIATION
HAMPTON, J.W.	Duke Power Co.
RECIP. NAME	RECIPIENT AFFILIATION
	Document Control Branch (Document Control Desk)

SUBJECT: Forwards public version of Rev 94-06 to Vol A of Oconee Nuclear Site Emergency Plan.

DISTRIBUTION CODE: DF01D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 9+200
 TITLE: Direct Flow Distribution: 50 Docket (PDR Avail)

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
INTERNAL:	<u>FILE CENTER 01</u>	1 1	NUDOCS-ABSTRACT	1 1
EXTERNAL:	NOAC	1 1	NRC PDR	1 1

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM P1-37 (EXT. 504-2083) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 4 ENCL 4

MA4

P
R
I
O
R
I
T
Y

3

D
O
C
U
M
E
N
T

Duke Power Company
Oconee Nuclear Site
P.O. Box 1439
Seneca, SC 29679

J. W. HAMPTON
Vice President
(803)885-3499 Office
(803)885-3564 Fax



DUKE POWER

December 20, 1994

US Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

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

Oconee Nuclear Site Emergency Plan
Volume A, Revision 94-06
Effective Date, December 29, 1994

Please find attached for your use and review copies of the revision to the Oconee Nuclear Site Emergency Plan:

Volume A Revision 94-06 Effective December 29, 1994

This revision is being submitted in accordance with 10 CFR 50-54(q) and does not decrease the effectiveness of the Emergency Plan.

Please delete privacy material in the form of personal telephone numbers prior to placing in the Public Document Room.

By copy of this letter, two copies of this revision are being provided to the NRC, Region II, Atlanta, Georgia.

Very truly yours,


J. W. Hampton
VP, Oconee Nuclear Site

cc: (w/2 copies of attachments)
Mr. Stewart D. Ebnetter,
Regional Administrator
US Nuclear Regulatory Commission, Region II
101 Marietta Street, NW, Suite 2900

(w/o attachments)
Oconee NRC Resident Inspector
C. C. Jennings

100070
9501120278 941220
PDR ADOCK 05000269
F PDR



December 14, 1994

**INTRASTATION LETTER
OCONEE NUCLEAR SITE**

**SUBJECT: Revision 94-06
Volume A, Oconee Nuclear Site Emergency Plan**

Please make the following changes:

REMOVE

Cover sheet, effective 8/17/94

Record of Changes, page 3

List of Figures, pages 3,4,5

Introduction, page i-5, remove map

Section A, pages 1-4, pages 6-8

**Section B, pages 1-3, 5-12, 20,
24-25.**

Section D, pages 6,8,9

Section E, page 1

Section F, pages 1-3, 7

**Section G, pages 2-3, 5
1994 Calendar**

**Section H, pages 2,5,7, 9-21,
23-24, 28, 30-32, 34-36, 38-39,
49.**

Section I, pages 15, 16-36.

Section J, pages 2, 5, 17.

Section L, pages 3-6

ADD

Cover sheet, effective 12/29/94

Record of Changes, page 3

List of Figures, pages 3,4,5

Introduction, insert new map

Section A, pages 1-4, pages 6-8

**Section B, pages 1-3, 5-12, 20
24-25.**

Section D, pages 6,8,9

Section E, page 1

Section F, pages 1-3, 7

**Section G, pages 2-3, 5
1995 Calendar**

**Section H, pages 2,5,7, 9-21,
23-24, 28, 30-32, 34-36, 38-39,
49.**

Section I, page 15.

Section J, pages 2,5, 17

Section L, pages 3-5

Page 2

Section M, page 4

Section N, page 1

Section O, page 3

Section P, page 1, 12

Appendix 1, pages 1,3

Appendix 2, page 1

Appendix 3, page 1

Appendix 5, pages 1-2, agreements
Oconee County Fire Marshall, Keowee
Ebenezer Fire Dept, Corinth-Shiloh
Fire Department, Department of Energy

Appendix 6, pages 2-4

Appendix 8, entire section except for
site map

Appendix 9, page 20

Section M, page 4

Section M, page 1

Section O, page 3

Section P, page 1, 12

Appendix 1, pages 1, 3

Appendix 2, page 1


Appendix 3, page 1

Appendix 5, pages 1-2, agreements
Oconee County Fire Marshall, Keowee
Ebenezer Fire Department, Corinth-Shiloh
Fire Department, Department of Energy

Appendix 6, pages 2-4

Appendix 8, entire section except for
site map

Appendix 9, page 20



Coleman C. Jennings
Manager, Emergency Planning

December 14, 1994

**Memorandum to File
Oconee Nuclear Site**

**Subject: Annual Review of the Oconee Nuclear Site Emergency Plan
 Volume A, Revision 94-06
 File Number #1430**

The annual review of the Oconee Nuclear Site Emergency Plan has been performed. The following changes have been made. None of the changes made requires prior approval by the NRC in that the changes were made as enhancements.

The changes are as follows:

List of Figures - Page 1.

Figures I-3A through I-36 were deleted from the plan due to a change in the Engineering Calculations that were developed as a result of EPA 400.

Figures L-1, L-2, L-3. There are only 3 figures now that show Emergency Medical equipment. (See writeup on L section).

Figure P-4. The information was provided in 1993 but a figure number was not designated.

Introduction

New map for 10-mile EPZ enclosed.

Section A.

Page A-1. DHEC has changed the name of the division that handles radiological emergency response.

Page A-2, A-3, A-8. Shift Supervisor is now called the Operations Shift Manager.

Page A-4. Northeast Utilities Services Company replaces the Teledyne Isotopes Badge Company. (See also Agreement Section-Appendix 5.)

Page A-6,

Page A-7. Changes reflect new corporate and site organizations.

**Memorandum to File
Emergency Plan Change
Page 2**

Section B.

- Page B-1, B-5.** Shift Supervisor is now called the Operations Shift Manager.
- Page B-2.** Revised the list of alternates by priority.
- Page B-3.** Bartlett Nuclear replaces K-MAC.
Einroserve of North Carolina no longer supports DPC.
GTS listed twice (one removed).
- Page B-6.** Electric Systems Support Division replaces General Services Division
-South.
- Page B-7.** Deleted Nuclear Services (Site Engineering provides all Technical Support
for the Site under the new organization).
- Pages 8-12** Changes reflect new site organization.
- Page B-20.** Fire Brigade requirements are shown in the Site Design Basis Document and
not Technical Specifications. Shift Supervisor is now the Operations Shift
Manager.
- Page B-24.** Engineering provides the TSC/ OSC Liaison Technical Assistant in the TSC
instead of keeping the OSC log.
- Page B-25.** Revised name of DHEC agency under Radiation Protection response duties.

Section D.

- Page D-6.** Initiating Condition 7. Revised EALS to eliminate reference to shutdown
pursuit to Technical Specifications. This was overlooked during the August
change to the action levels as it related to the NRC memorandum issued in
July allowing utilities to eliminate reference to TS shutdown requirements.
- Page D-8.** Initiating Condition 11. Revised EALS to eliminate declaration of an
Unusual Event unless operating mode required by TS 3.5.6 not reached with
the LCO action statement. This was overlooked during the August change
to the action levels as it related to the NRC memorandum issued in July
allowing utilities to eliminate reference to TS shutdown requirements.
- Page D-9.** Referenced initiating condition 20 for Keowee Lake Level.

**Memorandum to File
Emergency Plan Change
Page 3**

Section E.

Page E-1. Shift Supervisor is now called the Operations Shift Manager.

Section F.

Page F-1. Shift Supervisor is now called the Operations Shift Manager.

Page F-2. Alternate Technical Support Center has Selective Signaling system.

Page F-3. Site PA system upgraded. Additional areas required to be contacted by Security during Site Assembly.

Page F-7. Figure F-2 has been revised to provide frequencies for the two radio systems utilized by the Oconee Nuclear Site. Directions for use of the systems are included in procedures.

Section G.

Page G-2. Changes reflect program changes and title changes for groups in the company organization.

Page G-3. Corrected spelling.

Page G-5. New calendar for 1995.

Section H.

Page H-2. Security provides response to the OSC.

Page H-5. Name change for DHEC.

Page H-7. Figure L-4 eliminated.

Page H-9 &. Title changes for TSC personnel.

Page H-10.

Page H-11& Title change for OSC personnel & rearrangement.

Page H-12.

**Memorandum to File
Emergency Plan Change
Page 4**

- Pages H-13 through H-21** Various changes in placement of phones and computers. Position titles deleted.
- Pages H-23 through 24** Various changes in placement of phones and computers.
- Page H-28** Engineering Room is now unassigned.
- Pages H-30-32.** Radiation monitor range has been revised to correctly show the range of the instruments in accordance with modification.
- Page H-34.** Deleted Xetex Teledose instruments. No longer used at ONS.
- Page H-35.** Deleted RO-4A. Added DCA3090 and ESP2 instruments.
- Page H-36.** Deleted Gas portable vacuum pumps. Changed H-809 to H-809V.
- Page H-38.** Added word "offsite" to locations.
- Page H-39.** Deleted procedure CP/ 0/ B/ 2005/ 16.
- Figure H-49.** Emergency Planning replaced "Safety." Procedures PT/ 0/ B/ 0250/ 59 and 39 are no longer utilized.
- Maintenance Directive 3.2.17 and Chemistry Section Manual 8.1 no longer carries information concerning spill control equipment.

Section I.

- Page I-15.** This page replaces I-15 and provides documentation of where the Technical Basis for estimation of failed fuel can be found.
- Pages I-16 through I-36.** The information carried on these pages is now out of date because of the requirements of EPA 400. The engineering calculations are now the proper place to document failed fuel determinations instead of the emergency plan.

**Memorandum to File
Emergency Plan Change
Page 5**

Section J.

Page J-5. Words "are made" are deleted.....

Page J-17. Changes to site configuration.

Section L.

Pages L-3 through

L-5. Figure L-1 and L-2 combined into L-1 to show all medical kits as provided in PT/ 0/ B/ 0250/ 32. Figure L-2 is now Medical Equipment and Figure L-3 is the Oconee Memorial Hospital Kit.

Section M.

Page M-4. Revised chart - Nuclear Generation.

Section N.

Page N-1. Deleted requirement to test NRC Regional EOC. No longer required by regulation.

Section O.

Page O-3. Chart revised to reflect current training requirements.

Section P.

Page P-1. Specified that changes to Emergency Plan and Implementing Procedures are sent to designee of the Site VP and Chairman of the Nuclear Safety Review Board.

Page P-12. Added Figure P-4 to the top of the page.

Appendix 1.

Pages 1,3. Changed for alphabetical listing. Editorial changes.

**Memorandum to File
Emergency Plan Change
Page 6**

Appendix 2.

Page 1. Shift Supervisor title change to Operations Shift Manager.

Appendix 3.

Page 1. Total number of sirens now is 63.

Appendix 5.

Page 1&2. Agreement letters dates changed. New letters of agreement included.

Appendix 6.

Page 2,4. Corporate QA replaced by NSRB Staff/ Regulatory Audits Group (change in company organization).


Page 3,4. Bartlett Nuclear Inc. replaces K-Mac. (Page 3 only)
Delete Manger Plant Support.

Appendix 8.

Replaced entire SPCC plan (Revision 2) except for the site drawing. Changes were required because the incorrect format was used in Revision 1. All information is the same except for the format.

Appendix 9.

Replaced the draft Field Validation Checklist. Revision date will stay the same as the original submittal.


Coleman C. Jennings
Manager, Emergency Planning