



**Duke Energy**

Oconee Nuclear Station  
7800 Rochester Highway  
Seneca, SC 29672

(864) 885-3107 OFFICE  
(864) 885-3564 FAX

W. R. McCollum, Jr.  
Vice President

January 10, 2001

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

Subject: Oconee Nuclear Station  
Docket Nos. 50-269, -270, -287  
Emergency Plan Implementing Procedures Manual  
Volume B, Revision 2001-01

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

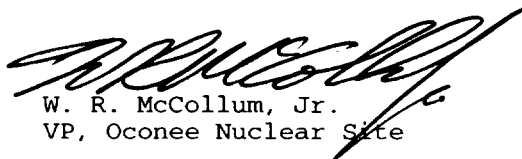
Volume B Revision 2001-01 January 2001

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

Any questions or concerns pertaining to this revision please call Mike Thorne, Emergency Planning Manager at 864-885-3210.

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

Very truly yours,



W. R. McCollum, Jr.  
VP, Oconee Nuclear Site

xc: (w/2 copies of attachments)  
Mr. Luis Reyes,  
Regional Administrator, Region II  
U. S. Nuclear Regulatory Commission  
61 Forsyth St., SW, Suite 24T23  
Atlanta, Georgia 30303

w/copy of attachments  
Mr. Steven Baggett  
Rockville, Maryland

(w/o Attachments, Oconee Nuclear Station)  
NRC Resident Inspector  
M. D. Thorne, Manager, Emergency Planning

A045

January 10, 2001

OCONEE NUCLEAR SITE

SUBJECT: Emergency Plan Implementing Procedures  
Volume B, Revision 2001-01

Please make the following changes to the Emergency Plan, Volume B  
by following these instructions.

REMOVE

Cover Sheet Rev. 2000-07

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Maintenance Directive 9.2  
(07/30/94)

ADD

Cover Sheet Rev. 2001-01

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Maintenance Directive 9.2  
(12/19/00)

# DUKE POWER

## EMERGENCY PLAN IMPLEMENTING PROCEDURES VOLUME B



**APPROVED:**

W. W. Foster / W.F.  
W. W. Foster, Manager  
Safety Assurance

01/10/2001  
Date Approved

01/10/2001  
Effective Date

**VOLUME B  
REVISION 2001-01  
January, 2001**

**VOLUME B**  
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Chemistry Manual 5.1	Emergency Response Guidelines - (12/05/00)
Chemistry Manual 5.2	Post Accident Procedure Use Guidelines - (09/18/00)
Maintenance Directive 9.1	Emergency Preparedness Plan Activation - (08/21/00)
Maintenance Directive 9.2	Emergency Plan For Members Of The Work Control Group - (12/19/00)
OMP 1-7	Operations Emergency Response Organization - (08/31/00)
Radiation Protection Manual 11.1	Radiation Protection Emergency Response - (09/01/98)
Radiation Protection Manual 11.4	Radiation Protection Site Assembly - (06/05/00)
Safety Services Procedure 2.1	Safety Services Emergency Response Procedure 2.1 - (03/14/00)

Revision 2001-01  
January, 2001

# INFORMATION ONLY

Oconee Nuclear Station

Maintenance Directive 9.2

Approved CW Boyt

Emergency Planning MD Thom / R. Doyle

Original Date 5/18/92

Revised Date 12/19/00

## EMERGENCY PLAN FOR MEMBERS OF THE WORK CONTROL GROUP

NOTE: Copies of all changes to this Maintenance Directive must be forwarded to the Emergency Planning Group within 3 working days of approval.

### 1.0 PURPOSE

The purpose of this directive is to provide Emergency Plan response instructions to Work Control Group employees in the event of a station emergency or drill.

### 2.0 REFERENCES

2.1 NSD 114, Site Assembly/Evacuation

2.2 Oconee Response Procedures RP/0/B/1000/10, RP/0/B/1000/19, and RP/0/B/1000/25

### 3.0 SITE ASSEMBLY

When a Site Assembly occurs, all members of and visitors to the Work Control Group, with the exception of the Work Control Emergency Response Organization, will report immediately to their Work Control offices for accountability. Work Control personnel shall swipe their security badges in the card reader in their designated areas. Members of the Work Control (WC) Emergency Response Organization will report attendance and report to their assigned response positions.

Work Control personnel inside the protected area who cannot reach their assembly area within 30 minutes of Site Assembly shall call their supervisor immediately for accountability and proceed to their card reader and swipe their badges as soon as possible. If an individual is at the Oconee Complex, Oconee Office Building, or Operations Training Center when the assembly horn sounds, it is acceptable to telephone their supervisor to report accountability.

During scheduled day-shift working hours (normally 7:00 to 17:30 Monday to Thursday), each Work Control Manager/designee and supervisor are responsible for accounting for their respective employees and reporting to the Work Control Group Admin or designee within 10 minutes of Site Assembly initiation. The information provided to the WC Group Admin should include the number of people accounted for, the number unaccounted for, and the names of any missing.

The WC Group Admin will in turn compile an "unaccounted for" number (not names) for Work Control which **MUST** be reported to Security, ext. 5050, within 20 minutes of the Site Assembly. Security will follow-up with the WC Group Admin later to gather the names of missing individuals to initiate a search. Attention should be given to possible visitors from the General Office or other off-site affiliations.

Should a site assembly occur after normal working hours, Work Control employees shall report to their assigned assembly area. If a Work Control supervisor/manager is present, the supervisor/manager will call Security, ext. 5050, and report accountability. If no Work Control supervisor/manager is present, the employee(s) will call directly to Security, ext. 5050, and report accountability within 20 minutes of the Site Assembly.

#### **4.0 WORK CONTROL EMERGENCY RESPONSE ORGANIZATION**

##### **A. General Information:**

- Work Control Emergency Response personnel will be notified after normal working hours via Emergency Pager or Community Alert Network (CAN) emergency telephone notification system. The CAN message will be either **BLUE ECHO** for an actual emergency condition or **BLUE DELTA** for a drill. To respond to the CAN phone notification, enter the system password of "1,2,3,4", then answer the questions by pressing "6" for No, "9" for Yes.
- Personnel listed on the emergency weekly duty roster must be "fit for duty" for the period of time they are assigned the pager for their area of responsibility. Being fit for duty is not construed to mean total abstinence. Being fit for duty means the individual is capable of performing his/her job without impairment.
- Personnel should use RWP 33 and obtain an MG, then frisk prior to entering the TSC/OSC for drill or emergency response.

**B. Emergency Response Positions:**

When members of the Work Control Emergency Response Organization are notified via P.A. System announcement, Community Alert Network activation, or Pager activation that the Technical Support Center/Operational Support Center (TSC/OSC) is to be activated, the following Emergency Response positions shall be staffed by the Work Control Group:

- **Emergency Coordinator:** When assigned Duty as the Emergency Coordinator, the Supt. of Work Control shall report to the TSC as soon as possible after notification, but must complete turnover and assume the Emergency Coordinator position within 75 minutes of the Emergency declaration. As Emergency Coordinator, report to the TSC and direct TSC activities per RP/O/B/1000/19, TSC Emergency Coordinator Procedure. Assigned Duty will require maintaining Fitness for Duty requirements and carrying an Emergency Pager at all times.
- **OSC Manager:** When assigned Duty as the OSC Manager, the designated Manager shall report to the OSC as soon as possible after notification, but within 75 minutes of the Emergency Declaration. The OSC Manager shall report to the OSC and direct OSC activities per RP/O/B/1000/25, OSC Coordinator Procedure. (The Primary OSC is located in the Operations Center at the rear of the Unit 3 Control Room. The Alternate OSC is in Room 316A in the Oconee Office Building.) Assigned Duty will require maintaining Fitness for Duty requirements and carrying an Emergency Pager at all times.
- **OSC Technical Assistant:** Two Work Staff personnel designated as Technical Assistants should report to the OSC as soon as possible after notification of the Emergency Declaration. OSC Technical Assistants I & II shall report to the OSC and implement activities per RP/O/B/1000/25, Enclosures 4.1 and 4.2. The OSC Technical Assistant's primary responsibilities are to: keep the OSC Logbook; fill out the OSC Status Sheets; and maintain the OSC Status Board. They shall provide other assistance to the OSC Manager as required. The Assistants will be notified by duty pager or Community Alert Network (CAN), but need to meet Fitness for Duty requirements when responding.

## **5.0 EVACUATION OF STATION PERSONNEL**

The acting OSC Manager must establish 24 hour coverage for all TSC/OSC positions manned by Work Control prior to releasing the Work Control staff.

Should it become necessary to evacuate the non-essential employees in the Work Control Group, the following guidelines are to be used:

- An Evacuation Coordinator for Work Control personnel will be named. The Evacuation Coordinator will be made aware of the need for evacuation and which evacuation plan to use by hearing the announcement over the PA system.
- Evacuation will be accomplished in accordance with Station Procedure RP/O/B/1000/10 (Procedure for Emergency Evacuation/Relocation of Site Personnel).
- The Work Control Evacuation Coordinator will ensure that assigned personnel are informed of their designation as being either essential or non-essential per instructions from the OSC/TSC. All personnel designated as essential will remain on site in the event of a Station Evacuation. All personnel designated as non-essential will be directed to follow all evacuation instructions if a Station Evacuation is announced.
- The TSC Offsite Communicator will initiate evacuation/relocation with a PA announcement identifying the applicable evacuation/relocation plan in effect. RP may also enter this information on computer for distribution to Group Evacuation Coordinators at their site assembly location. It can be accessed through DAE/Oconee Information Library/Evac Plan ONS. Evacuation Coordinator should reference NSD-114 Appendix C-1 for additional details.

## **6.0 ATTACHMENTS**

None