

EMERGENCY TELEPHONE NUMBERS

This enclosure provides a listing of telephone numbers for various personnel and agencies that may have a part in dealing with an emergency situation or providing other assistance as needed at Oconee Nuclear Station.

Rev. 4, 9/30/81

8111300016 811109
PDR ADDCK 05000269
F PDR

DUKE POWER COMPANY
OCONEE NUCLEAR STATION
NUMBER CODE FOR IDENTIFYING PERSONNEL/ACTIVITIES TO BE NOTIFIED

NOTE: Telephone notifications of emergencies including emergency tests or drills to the NRC and other off-site agencies are not considered complete until direct voice contacts are made with the responsible representatives of the agencies being notified. If the call is made after hours and the agencies' answering service is on duty, request for the duty person to call back as soon as they can be reached. Otherwise, the leaving of a message is not considered a complete notification.

CODE

1. NUCLEAR REGULATORY COMMISSION by Red Phone within one hour.
2. UNIT COORDINATOR/OPERATIONS DUTY ENGINEER who will notify: A, B, C
 - A. Superintendent of Operations and Station Manager
 - B. Steam Production Duty man
 - C. Corporate Communications (Unusual Event Only)
3. STATION MANAGER
 - J. Ed Smith, Office
 - Home
4. BABCOCK AND WILCOX RESIDENT ENGINEER
 - Bill Street, Office
 - Home
 - (If Bill Street cannot be reached, call)
 - L. H. Williams, Office
 - Home
5. STATION HEALTH PHYSICIST/DUTY HEALTH PHYSICIST
 - C. T. Yongue, Office
 - Home

6. SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL,
BUREAU OF RADIOLOGICAL HEALTH (Warning Point State of South Carolina)

Director, Heyward G. Shealy, Office
Answering Service After Hours

Home

7. COUNTY CIVIL DEFENSE AGENCIES

Oconee County Director, Walter B. Purcell

Pickens County Director, William D. Evett, Office
(After hours can be reached through the Sheriff's Office)

8. COUNTY SHERIFF'S DEPARTMENTS

Oconee County (24 hours)

Pickens County (24 hours)

9. MEDICAL ASSISTANCE

Oconee Memorial Hospital Ambulance Service

Oconee Memorial Hospital Switchboard/Emergency Room

10. FIRE ASSISTANCE

Oconee County Rural Fire Protection Association

Woods or Forest Fire (Oconee County, Oakway Tower)

Woods or Forest Fire (Pickens County, Woodall Mt. Tower)

11. TECHNICAL SUPPORT CENTER ACTIVATION

(If the first person can not be reached, go to the next person down the list
until one person is contacted)

Emergency Coordinator/Station Manager

J. E. Smith, Office
Home

Ext.

Assistant Station Manager

G. E. Vaughn, Office
Home

Ext.

Superintendent of Technical Services

T. B. Owen, Office
Home

Superintendent of Maintenance

J. M. Davis, Office
Home

Superintendent of Operations

J. N. Pope, Office
Home

Superintendent of Administration

J. T. McIntosh, Office
Home

Ext.

Ext.

Ext.

12. CRISIS MANAGEMENT CENTER ACTIVATION

The Duke Power Crisis Management Organization will be notified for all Alert, Site Area Emergency, or General Emergency class emergencies. The Crisis Management Organization is notified by contacting one of the persons listed below. If the first person can not be reached, go to the next person down the list until one person is contacted. The person contacted is responsible for implementing the Crisis Management Plan notification requirements.

Manager, Nuclear Production Division

H. B. Tucker, Office
Home

Vice-President, Steam Production

W. O. Parker, Jr., Office
Home

Manager, Technical Training Center

R. M. Koehler, Office
Home

Steam Production Operations

Duty Man

13. WATER DEPARTMENTS

Should releases of radioactive effluent into Lake Keowee or Lake Hartwell potentially effect municipal water intakes or exceed technical specifications. Contact the appropriate authorities as indicated below:

Lake Keowee

Seneca, H. J. Balding, Office
Home

Lake Hartwell

City of Clemson

Mayor of Clemson, Office
Home

(If the mayor cannot be reached, call one of the following)

Clemson Administrator's Office
Home

Clemson Filter Plant

Clemson University

President's Office
Home

(If the President cannot be reached, call)
Clemson University Physical Plant

Anderson Water Works

Ron Thompson, Water Superintendent (0830-1730) . . .
Home

AGENCIES THAT MAY RESPOND TO AN EMERGENCY AT THE OCONEE NUCLEAR STATION

POLICE

S. C. Highway Patrol (Greenville, S.C.)

S. C. Enforcement Division (Columbia, S.C.)

Communications Check-Officer-of-the-Day

FBI (Columbia, S.C.)

BOMB DISPOSAL

Explosives Ordinance Disposal Control
(Fort Jackson, Columbia, S.C.)

RADIATION AND CONTAMINATION

REACTS, Department of Emergency (Oak Ridge, Tennessee) . .
(24 hr. number - after 1700 ask for Beeper number) . .

DOE Emergency Radiological Monitoring Team (Aiken, S.C.) .

(24 hrs.)

N. C. Division of Emergency Management
(North Carolina State Warning Point - 24 hours)

Georgia Department of Natural Resources
Environmental Radiation Program

(24 hrs.)

Communication Check:

Bill Cline (0800-1700)
Jim Setser (0800-1700)

Georgia Civil Defense (0800-1700) - Operations Section . .
After Hours - Duty Officer

NUCLEAR REGULATORY COMMISSION

NRC Operations Center (via Bethesda Central Office) . . .

NRC Operations Center (via Silver Spring Central Office) .

Health Physics Network to NRC Operations Center

*22 (Touch-Tone)
22 (Rotary Dial)

NRC Operator (Via Bethesda Central Office)

US NRC, Region II (24 hr.) . .

US NRC, Frank Jape (Oconee Resident Inspector)

Ext.

BUS TRANSPORTATION

Oconee County School Superintendent (0800-1600)

(If Superintendent cannot be reached call)
Bus Supervisor, Ralph Robinson (0645-1630)
Home

NATIONAL WEATHER SERVICE - METEOROLOGICAL BACK-UP SOURCE

Greenville-Spartanburg Weather Service (24 hour) .

OCONEE NUCLEAR STATION

CRISIS COMMUNICATIONS DIRECTORY

The crisis directory is intended for interim use should the Oconee Emergency Plan require implementation. Both station and corporate level telephone numbers are provided. The station's emergency organization will operate from the Technical Support Center near the Control Room of the affected unit. The corporate emergency organization will operate from the Crisis Management Center located in the Visitors Center and Oconee Training Center.

OCONEE NUCLEAR STATION
CRISIS PHONE DIRECTORY
TECHNICAL SUPPORT CENTER

<u>Position/Name</u>	<u>Telephone Number</u>
	<u>Outside</u> <u>Station</u>
	<u>Line</u> <u>Number</u>
Emergency Coordinator	
J. E. Smith	
G. E. Vaughn, Alternate	
Supt. of Operations	
J. N. Pope	
Supt. of Tech. Services	
T. B. Owens	
Supt. of Maintenance	
J. M. Davis	
Supt. of Admin.	
J. T. McIntosh	
NRC Resident Engineer	
F. Jape	
BSW Resident Engineer	
B. W. Street	
L. H. Williams, Alternate	
Station Health Physicist	
C. T. Yongue	
<u>HEALTH PHYSICS CENTER</u>	
Environmental Surveillance Coordinator	
J. J. Sevic	
Data Evaluation/Report Preparation Supervisor	
(Off-Site Dose Projection)	
C. Harlan	
Surveillance and Control Supervisor	
D. Davidson	
Respiratory and Shift Supervisor	

Telephone Number	
Outside Line	Station Number

TECHNICAL SERVICES GROUP

Performance
T. S. Barr

Licensing and Projects
R. T. Bond

Chemistry
D. P. Rochester

MAINTENANCE GROUP

Mechanical Maintenance
D. Thompson

I&E Maintenance
R. Adams

Planning and Materials
W. E. Martin

Materials Supervisor
J. E. Sites

ADMINISTRATION GROUP

Administrative Coordinator
R. Nichols

Training and Safety
D. Austin

Contract Services
John Binder

K-Mac

Security

OPERATION SUPPORT CENTERS

Operations Group (Health Physics, Chemistry Technician included*)

Unit #3 Operations Offices

*Units 1 & 2 Kitchen

*Unit 3 Kitchen

	<u>Telephone Number</u>
	882-5363
<u>Outside</u>	<u>Station</u>
<u>Line</u>	<u>Number</u>

I & E Craftsmen

Units 1 & 2 Control Room Lab
Unit 3 Control Room Lab
(Unaffected Unit I&E Lab serves as I & E Support assembly area)

Mechanical Maintenance Craftsmen

Supervisor's Offices (Machine Shop)

Warehouse #7 (relocation purposes)
Keowee Hydro Station (relocation purposes) . .

CONTROL ROOM


Unit 1
Unit 2
Unit 3
Shift Supervisor (Unit 1 & 2)
Unit 3

TELECOPIER

Units 1 & 2
Unit 3

OCONEE NUCLEAR STATION
CRISIS PHONE DIRECTORY
CRISIS MANAGEMENT CENTER

<u>Position/Name</u>	<u>Private Line</u>	<u>Telephone Number</u> 882-5363 ONS Switchboard	882-6150 Training Center Switchboard
<u>RECOVERY MANAGER</u> H. B. Tucker			
Alternates: W. O. Parker R. M. Koehler			
<u>SCHEDULING/PLANNING MANAGER</u> R. W. Bostian			
Alternates: F. C. Hayworth J. C. Leathers			
<u>HEALTH PHYSICS/RADWASTE MANAGER</u> W. A. Haller			
Alternates: R. F. Gray M. L. Birch R. C. Futrell			
<u>LICENSING MANAGER</u> K. S. Canady			
Alternates: J. L. Elliott W. A. Coley			
<u>DESIGN AND CONSTRUCTION SUPPORT MANAGER</u> L. C. Dail			
Alternates: R. L. Dick S. K. Blackley C. J. Wylie S. B. Hager			



<u>Position/Name</u>	<u>Private Line</u>	<u>Telephone Number</u> 882-5363 ONS Switchboard	882-6150 Training Center Switchboard
<u>OFFSITE RADIOLOGICAL COORDINATOR</u> L. Lewis (Offsite Dose Projection) Alternates: W. P. Deal M. S. Tuckman			
<u>ADMINISTRATION AND LOGISTICS MANAGER</u> J. T. Moore Alternates: R. F. Smith			
<u>ADVISORY SUPPORT</u> <u>Nuclear Regulatory Commission</u> J. P. O'Reilly Alternate: F. J. Long <u>Babcock & Wilcox (NSSS Supplier)</u> G. M. Olds Alternate: R. B. Kosiba			
<u>CORPORATE HEADQUARTERS</u> (contact with Governor) A. C. Thies Alternate: J. D. Hicks			
<u>DATA COORDINATION</u> (Telecopier)			
<u>GENERAL OFFICE SUPPORT CENTER</u> Health Physics and Radwaste 2390 Wachovia Center Technical Support 1760 Wachovia Center Design and Construction Electric Center Third Floor, Room 32			

OCONEE NUCLEAR STATION

CRISIS PHONE DIRECTORY

CRISIS NEWS CENTER

<u>Position/Name</u>	<u>Private Line</u>	<u>Telephone Number</u> 882-5363 ONS Switchboard	882-6150 Training Center Switchboard
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CRISIS NEWS DIRECTOR
Mary Cartwright

Alternate:
Ira Kaplan

COMMERCIAL NEWS MEDIA
(Active Numbers)
For drill purposes only

COMMERCIAL NEWS MEDIA
(Inactive Numbers)
Activated only during an
actual emergency

PUBLIC INFORMATION OFFICES

Oconee County
Pickens County
State of S.C.


NRC HEALTH PHYSICS NETWORK TELEPHONES

The NRC's Health Physics Network (HPN or Black Phone) connects all Nuclear Power Plants and Fuel Facilities to NRC Regional Offices and to NRC Headquarters Operations Center. The phone is intended to support Health Physics Operations in an emergency but can be used for daily voice traffic and facsimile transmittal.

There are four points at Oconee Nuclear Station which can access the HPN network. The station has jacks for the HPN phones in the Units 1&2 Control Room area, the Unit 3 Control Room area, and in the training center. Any of these 3 phones can be accessed by dialing [REDACTED]. A separate phone that can be accessed by the [REDACTED] is located in the NRC resident inspectors office.

The phone is used normally with the exception; NO DIAL TONE OR RINGING IS HEARD. In addition, ringing only lasts 30 seconds, so after 30 seconds if the party has not answered, you must hang up and redial.


A complete directory of HPN telephone numbers and services are with each phone. For convenience, the codes most often used are listed below:

- | <u>HPN Phone</u> | <u>Code</u> |
|---|---|
| 1. NRC region 2 (Atlanta) office |  |
| 2. NRC headquarters | |
| 3. B&W Research Center | |
| 4. Oconee NRC Resident Inspector | |
| 5. Oconee Nuclear Station | |
| 6. <u>All</u> NRC region 2 Resident Inspectors | |
| 7. <u>All</u> region 2 Operating Nuclear Plants | |


In addition, the calling party may "conference" any phones during conversation by simply dialing the appropriate code(s). Any number of stations may be added in this manner.

Any problems with this phone system should be reported to Southern Bell in Greenville at [REDACTED]

OCONEE NUCLEAR STATION EMERGENCY EVENT RADIO



The call letters  identify the Emergency Event Radio frequency. The following is a listing of radio locations, unit call letters, and identifiers. Use identifiers only in transmission (For example, message may start with "Control Room to Alpha" and response will be Alpha to Control Room).

ONS Base Station Remotes


<u>Location</u>	<u>Unit Call Letters</u>	<u>Identifier</u>
1. Unit 1&2 Control Room		Control Room
2. Crisis Management Center (Training Center)		
3. Technical Support Center		

Coded Squelch Radios

(Note above 3 Base Stations can activate squelch to the following radios by dialing encoding numbers.)

<u>Location</u>	<u>Encode</u>	<u>Unit Call Letters</u>	<u>Identifier</u>
4. Pickens Co. (Courthouse)			Pickens Co.
5. Pickens Co. (C. D. Office)			Pickens Co.
6. Oconee Co. Civil Defense			Oconee Co.
7. State FEOC - Clemson			State FEOC
7. ALL 3 ABOVE RADIOS MAY BE ACTIVATED BY DIALING ENCODING NO. 			

Field Monitoring Teams

<u>Location</u>	<u>Unit Call Letters</u>	<u>Identifier</u>
8. Field Monitor Coordinator		Leader
9. Field Monitor Team		Alpha
10. Field Monitor Team		Bravo
11. Field Monitor Team		Charlie
12. Field Monitor Team		Delta
13. Field Monitor Team		Echo
14. Field Monitor Team		Foxtrot

TO COMMUNICATE BETWEEN BASE STATION REMOTES (1, 2, 3), THE INTERCOM MUST BE USED! The following procedure must be used:

1. Push INTERCOM button and hold
2. Push MIKE button and hold
3. Send message (example, CMC to TSC)
4. Release both buttons to receive a response.

OCONEE EMERGENCY RADIO USE INSTRUCTIONS

The emergency radio network of the Oconee Nuclear Station (ONS) is specifically limited to use in an emergency event. The radio network will operate to provide:

- 1) back up communications between ONS, Pickens Civil Defense, and Oconee Emergency Preparedness Agency,
- 2) primary communications between ONS field monitoring teams and ONS,
- 3) and, back up to ONS internal communications between the Control Room/ Technical Support Center areas and the Crisis Management Center.

The emergency radio network operates on a separate radio frequency than ONS administrative radios. The call letters [REDACTED] identify this frequency and will be used at the end of transmission from the base station only.

The emergency radio network utilizes 3 different types of transceivers: encoding transceivers (the ONS Base Remotes), control squelch transceivers (Coded Squelch radios), and open transceivers (the field monitor radios).

Encoding transceivers are units that have a "dialing" mechanism that can "dial" a particular radio for notification of an impending message transmission. One encoding transceiver is permanently located in the Units 1&2 Control Room area. Two other encoding transceivers are available and can be plugged into the system. One of these transceivers is stored in the ONS Training Center intended for use if the Crisis Management Center is activated. This unit can be activated by making the proper AC/DC electrical connections and by connection to an antenna hookup located in 2 classroom at the training center. (Antenna hookup is preceded by removal and storage of jummy plug presently in the antenna socket.) The other encodable radio transceiver is stored by the Emergency Coordinator at ONS. This radio can be used in the Units 1&2 or Unit 3 Control Room or Technical Support Room areas. Again the unit is activated by proper AC/DC electrical connections and by connection to one of two antenna support in the Technical Support Center. Antenna hookup for either place is first preceded by the removal of the "dummy" plug in the Units 1&2 H.P. area's antenna socket.) These 3 radios can dial the control squelch radios.

The control squelch radios are radios that remain silent until a signal to "break" the squelch is given from an encoding transceiver. There are 3 of these units, one each at the following locations, Pickens County Civil Defense, Oconee County Communications Center, and with the Oconee Nuclear Stations Emergency Coordinator. Once the squelch is broken, the units can monitor all traffic (the units can also monitor all traffic if they manually set their units to M monitor function) until the unit is reset.

The field monitoring teams have portable units that have no coding capability.

SYSTEM NOTES:

The emergency radio system operates at [REDACTED] megahertz (the ONS administrative radio system operates at [REDACTED] megahertz.) The base station remotes are 50 watts,

the porta mobile radios are 20 watts, and the hand held units are 5 watts, therefore in assigning radios to the more distant locations, use the porta mobile radios and reserve the hand held units for close to the station.

Radio operations will be in accordance with the Duke Power Co. "Radio Operator's Manual".

EMERGENCY OPERATION CENTER

Pickens County

Primary Number

EXECUTIVE GROUP

County Administrator

EOC Director

OPERATIONS GROUP*

Fire

Police

Public Roads

Emergency Welfare Services

Damage Assessment

Radiological Defense

Rescue Squads

*Call any one of the listed numbers to reach group desired.

EMERGENCY OPERATION CENTER

Oconee County

Primary Number (24-hour)

OPERATIONS

Fire Protection

Police

Public Roads

Emergency Medical Services

Rescue Squads

ASSESSMENT

Emergency Welfare Services

Radiological Defense

Damage Assessment

EXECUTIVE GROUP

Supervisor/Chairman County Council

EOC Director

Financial Officer

FNF Representative