

WOLF CREEK

NUCLEAR OPERATING CORPORATION

Robert C. Hagan
Vice President Nuclear Assurance

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U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Subject: Docket No. 50-482: Radiological Emergency Preparedness
Exercise Objectives for 1993

NOTE: This transmittal contains Emergency Preparedness exercise information that should not be released to the Public Document Room before September 10, 1993.

Gentlemen:

This letter transmits the Wolf Creek Generating Station Radiological Emergency Preparedness Exercise Objectives for the 1993 Exercise. The attachment to this letter provides the Licensee objectives.

If you have any questions concerning this submittal please contact me at (316) 364-8831, extension 4553 or Mr. Kevin J. Moles at extension 4565.

Very truly yours,



Robert C. Hagan
Vice President Nuclear Assurance

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RCH/jra

Attachment

cc: W. D. Johnson (NRC), w/a
J. L. Milhoan (NRC), w/a
G. A. Pick (NRC), w/a
W. D. Reckley (NRC), w/a
B. D. Spitzberg (NRC), w/a

020047

P.O. Box 411 / Burlington, KS 66839 / Phone: (316) 364-8831

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OBJECTIVES

Specific objectives to be achieved during the Exercise originate from discussions among the Wolf Creek Nuclear Operating Corporation (WCNOC), State of Kansas, Coffey County, Nuclear Regulatory Commission - Region IV (NRC), and the Federal Emergency Management Agency - Region VII (FEMA).

The listing of objectives is divided into three groups: WCNOC, State, and local. The WCNOC objectives were obtained from NRC Inspection Procedure 82302. Group I objectives are to be demonstrated during each annual Exercise. Group II objectives are to be demonstrated at least once during a 5 year period. Like the State and local objectives, the Licensee's objectives are segregated by the facility or group which will demonstrate the objective.

Each objective for each WCNOC and local facility/team will be designated with a "na", "--" or a "D". Certain parts of some objectives have been enclosed in brackets. This is to indicate it is a two part objective. If both parts of the objective are to be demonstrated, a single "D" will appear in the facility/team column. Likewise, if both parts are not applicable (na) or not to be demonstrated (--) at this exercise, then only a single "na" or "--" will be present in the facility/team column. However, if only the bracketed part of the objective is to be demonstrated (D) and the part outside the brackets is not applicable (na), then in the facility/team column a "D" would appear in brackets and a "na" would appear without brackets.

A list of abbreviations used in assigning responsibilities for objectives follows.

LIST OF ABBREVIATIONS

Amb	Ambulance Service
CEOC	Coffey County Emergency Operations Center
CR	Control Room
CRBD	Coffey County Road and Bridge Department
D	Objective to be Demonstrated
DA&FT COORD	Dose Assessment and Field Team Coordination
EOF	Emergency Operations Facility
EOFS	Emergency Operations Facility, State Dose Assessment Group
Hosp	Hospital
IC	Information Clearinghouse
JRMT	Joint Radiological Monitoring Team
KCPL GO	Kansas City Power and Light General Office
MED	Medical
MI	Media Inquiry
MM	Media Monitoring
MRC	Media Release Center
na	Objective Not Applicable to Facility/Function
OMT	Offsite Monitoring Team
OSC	Operations Support Center
PASS/ERDC	Post-Accident Sampling System/Emergency Repair-Damage Control Team
PC	Public Concern
Rad Lab	Radiation Laboratory, Kansas Department of Health and Environment
RCC	Reception and Care Center
School	Coffey County Schools
Sec	Security (WCNOC)

SEOC	State Emergency Operations Center
SFSA	State Forward Staging Area
TBD	To Be Determined
TSC	Technical Support Center
--	Objective Not to be Demonstrated

1993 OBJECTIVES

WCNOC

Group I OBJECTIVES (every year)	CR	SEC	TSC	PASS/ ERDC	OSC	OMT/ JRMT	EOF	IC/ MRC	MI	PC	HM	KCPL GO	MED
ACCIDENT DETECTION AND ASSESSMENT													
1. Demonstrate the ability to: evaluate the sequence of events; keep each facility aware of operational history and status; use all available resources (e.g. offsite, ERDC, and Engineering teams) to support accident identification and mitigation.	D	na	D	na	D	na	D	na	na	na	na	na	na
EMERGENCY CLASSIFICATION													
2. Demonstrate the ability to classify emergencies promptly and according to emergency action levels.	D	na	D	na	na	na	D	na	na	na	na	na	na
NOTIFICATION OF ONSITE AND OFFSITE EMERGENCY RESPONDERS													
3. Demonstrate the ability to notify the State, County, and NRC using the proper forms within the proper time constraints; and to notify plant personnel by sounding the emergency alarms and making appropriate announcements.	D	na	D	na	na	na	D	na	na	na	na	na	na
COMMUNICATIONS													
4. Demonstrate the ability to communicate among facilities and outside groups (e.g. State, County, NRC Bethesda headquarters), and with emergency personnel in the field.	D	D	D	D	D	D	D	D	D	D	D	D	--

1993 OBJECTIVES

WCNOC

Group I OBJECTIVES (con't) (every year)	CR	SEC	TSC	PASS/ ERDC	OSC	OMT/ JRMT	EOF	IC/ MRC	MI	PC	MM	KCPL GO	MED
RADIOLOGICAL EXPOSURE CONTROL													
5. Demonstrate the ability to continuously monitor and control radiation exposure to emergency workers within the facilities and in the field.	D	na	D	D	D	D	D	na	na	na	na	na	--
PROTECTIVE ACTION RECOMMENDATIONS													
6. Demonstrate the ability to make protective action recommendations based on all available data, and to emergency workers within the facilities and in the field.	D	na	D	na	na	na	D	na		na	na	na	na
STAFF AUGMENTATION													
7. Demonstrate the ability to augment the Control Room staff.	na	D	D	D	D	D	D	D	D	D	D	D	na
SHIFT STAFFING													
8. Demonstrate the ability to maintain a complete shift complement throughout the emergency.	D	na	D	na	D	na	D	D	D	D	D	D	na
Group II OBJECTIVES (once every five years)													
ACTIVATION OF EMERGENCY NEWS CENTER (JOINT INFORMATION CENTER)													
1. Demonstrate the ability to develop and disseminate clear, accurate, and timely information to the news media.	na	na	na	na	na	na	na	D	na	na	na	na	na
RUMOR CONTROL													
2. Demonstrate the ability to establish and operate rumor control in a coordinated and timely manner.	na	na	na	na	na	na	na	D	D	D	D	D	na

GUIDELINES

These guidelines define the participants' extent of play in demonstrating the previously listed objectives.

- A. The Exercise will be conducted September 1, 1993.
- B. Participants will not have prior knowledge of the scenario or time of the Exercise. However, they will receive a briefing on the guidelines for the Exercise.
- C. There will be pre-staging of licensee participants in the Wolf Creek Generating Station (WCGS) Simulator and outside the Information Clearinghouse (IC) and Media Release Center (MRC) in Topeka. The Licensee IC/MRC participants will only be allowed into those facilities after simulating an appropriate travel time (~75 minutes following the declaration of an Alert). Station operators will also be pre-staged in the computer room next to the actual Control Room on site.
- D. Personnel will be notified of emergency conditions through methods normally employed in making notifications (e.g. GAI-tronics, callout or Security).
- E. The following emergency response facilities/functions will be participating in the Exercise:
 1. Licensee - Wolf Creek Nuclear Operating Corp.
 - a. Control Room (CR)
 - b. Technical Support Center (TSC)
 - c. Operations Support Center (OSC)
 - d. Emergency Repair/Damage Control (ERDC) Teams
 - e. Onsite Survey Teams (OSTs)
 - f. Security (Sec)
 - g. Offsite Monitoring Teams (OMTs)
 - h. Emergency Operations Facility (EOF)
 - i. Media Release Center (MRC)
 - k. General Office - KCP&L GO
 - l. Media Inquiry/Public Concern/Media Monitoring - Wichita Office (MI/PC/MM)
 2. State - Kansas

 - a. Emergency Operations Center (SEOC) Key Personnel
 - b. Emergency Operations Facility (EOFS)
 1. Radiological Assessment
 2. Emergency Preparedness
 - c. Information Clearinghouse (IC)
 - d. Media Release Center (MRC)
 - e. State Forward Staging Area (SFSA)

GUIDELINES

3. Local

a. Coffey County Emergency

1. Operations Center (CEOC)
2. County Road and Bridge Department (CRBD)
3. Information Clearinghouse (IC)
4. Media Release Center (MRC)
5. Coffey County Ambulance Service* (Amb)
6. Coffey County Hospital* (Hosp)
7. Waverly School* (School)

b. Lyon County

1. Reception and Care Center* (RCC)

- F. The CR will be simulated from the plant simulator. A full shift complement of operators will staff the simulator.
- G. Play will be driven from the plant simulator. A full shift complement of operators will staff the simulator.
- H. All communications involving the CR will be duplicated in the simulator, except for the Emergency Notification System (ENS) dedicated line and the State/County radios. A commercial telephone will be used in the simulator for the ENS.
- I. Fire protection panels (KC008) and radiological data terminals (RM-11) are not duplicated on the plant simulator and will be simulated.
- J. Operational and meteorological initial conditions will be established prior to the start of the exercise and will be distributed to those players who would, under actual conditions, be aware of this information.
- K. Participation by onsite personnel directly involved with emergency response shall be carried out to the fullest extent possible without affecting plant operations or plant safety. Dispatch of the following teams into the power block will occur as required:
1. Onsite Survey Teams (OST)
 2. Emergency Repair and Damage Control Teams (ERDC)
 3. Search and Rescue Teams
 4. First Aid Teams
 5. Security Teams
 6. Fire Brigade

* These facilities will demonstrate their objectives out-of-sequence from the Exercise.

GUIDELINES

- L. The phrase, "This is a drill", will begin and end all radio and telephone transmissions performed in response to scenario events.
- M. If the scenario requires that any personnel working for an organization not participating be contacted, they shall be contacted for the purpose of checking communications only.