



Nebraska Public Power District

COOPER NUCLEAR STATION
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NLS960160
August 16, 1996

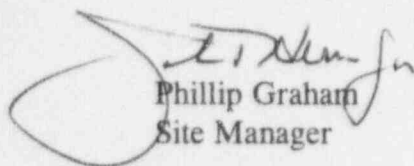
U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Gentlemen:

The Nebraska Public Power District hereby submits the objectives proposed to be demonstrated at the Emergency Preparedness Exercise scheduled for November 19, 1996. In order to support the scenario development schedule, it is requested that any comments concerning the exercise objectives be submitted to my office by September 6, 1996.

If you have any questions or need additional information concerning these objectives, please contact Mr. Brad L. Houston, Emergency Preparedness Manager, at (402) 825-5708.

Sincerely,



Phillip Graham
Site Manager

Attachment

cc: Regional Administrator
USNRC - Region IV
Arlington, Texas
(2 copies)

Senior Resident Inspector
USNRC - Cooper Nuclear Station

Gail Good
USNRC - Region IV
Arlington, Texas

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The following objectives, taken from the CNS Drill and Exercise Manual objective bank, are submitted as those objectives proposed to be demonstrated at the 1996 Emergency Exercise at Cooper Nuclear Station on November 19, 1996.

Objectives marked with an asterisk (*) are considered 'core' objectives, required for any demonstration of "integrated capability and major portions of the basic elements existing within Emergency Preparedness Plans and organizations," as required for a biennial exercise. (NUREG-0654, Rev 1, N.1.a.)

These objectives are divided by facility to aid in the evaluation of their demonstration.

Control Room (Simulator)

- *1.1 Recognize and classify emergency conditions and take appropriate actions to mitigate the effects of the event.
- *1.2 Activate/augment the Emergency Response Organization (ERO), as appropriate, to respond to the emergency.
- *1.3 Perform initial notification of off-site agencies (Federal, State, Local) within applicable time limits and provide follow-up notifications as required, until relieved of this responsibility by the TSC or EOF.
- 1.4 Inform on-site personnel of conditions which may affect personnel safety.
- 1.5 Coordinate operator activities with the TSC.
- 1.6 Maintain command and control of all emergency activities directed from the Control Room (Simulator).
- *1.7 If required by the scenario, perform accurate and timely dose assessments until relieved of this duty by the EOF.
- *1.8 If required by the scenario, make immediate protective action recommendations.
- 1.9 Upon activation of the EOF, perform a clear transfer of responsibility for emergency management, dose assessment and protective action recommendations.
- 1.10 Maintain emergency logs and records.
- *1.12 Upon termination of the drill, conduct a critique of the Control Room (Simulator) emergency response.

Technical Support Center (TSC)

- *2.1 Staff and declare the Technical Support Center operational.
- *2.2 Recognize emergency conditions and recommend appropriate actions to mitigate the effects of the event.
- 2.3 Relieve Control Room (Simulator) of Emergency Notification System (ENS) Communicator responsibilities.
- *2.4 Evaluate on-site radiological conditions.
- 2.5 Inform on-site personnel of emergency conditions which may affect personnel safety.
- *2.6 Coordinate the deployment of emergency response personnel for in-plant activities with the OSC.
- *2.7 Perform radiological surveys to verify the habitability of the TSC.
- *2.8 Maintain command and control of all emergency activities directed from the TSC.
- 2.9 Maintain emergency logs and records.
- 2.10 Evaluate the adequacy, availability and reliability of emergency equipment in the TSC (controller objective).
- *2.11 Upon termination of the drill, conduct a critique of the Technical Support Center emergency response.

Operations Support Center (OSC)

- *3.1 Staff and declare the OSC operational.
- *3.2 Establish and maintain communications with the TSC.
- *3.3 Perform radiological surveys to establish OSC habitability.
- *3.4 Establish and maintain contamination controls for the OSC.
- 3.5 If needed, demonstrate the ability to decontaminate personnel and equipment.
- *3.6 Coordinate and direct the actions of emergency response teams.
- 3.7 Determine requirements for protective clothing, dosimetry and respiratory protection.
- 3.8 Ensure emergency response teams' exposures are ALARA.
- 3.9 Request emergency exposure limits authorization, as needed.
- 3.10 Assemble and brief teams to collect reactor coolant, air, or other samples (using PASS or other means), if requested.
- 3.11 Collect and analyze the above sample(s), if requested.
- 3.12 Exercise proper sample handling, contamination control, and exposure control during the collection of samples.
- *3.13 Maintain command and control of all emergency activities directed from the OSC.
- 3.14 Maintain emergency logs and records.
- 3.15 Evaluate the adequacy, availability and reliability of emergency equipment in the OSC (controller objective).
- *3.16 Upon termination of the drill, conduct a critique of the OSC emergency response.

Emergency Operations Facility (EOF)

- *4.1 Staff and declare the EOF operational.
- *4.2 Establish and maintain communications with the TSC and other emergency response facilities.
- 4.3 Receive turnover from the Control Room (Simulator) on classification, notification status, protective action recommendations made, dose assessment, etc.
- *4.4 Perform radiological surveys to establish habitability of the EOF.
- *4.5 Notify off-site agencies and provide follow-up notifications per EPIP 5.7.6.
- *4.6 Assemble and dispatch off-site survey teams, as required.
- 4.7 Coordinate and direct the actions of the off-site survey teams, if dispatched.
- *4.8 Perform off-site dose assessment.
- *4.9 Make protective action recommendations based on plant conditions, dose projections and weather conditions, or other factors.
- *4.10 Evaluate dose projections and field data to determine the need for revisions to protective action recommendations.
- 4.11 Evaluate the need for KI for emergency response personnel. Authorize use of KI, if appropriate.
- 4.12 Evaluate the need for the use of emergency exposure limits and approve extensions.
- *4.13 Evaluate the need for evacuation or dismissal of non-designated personnel.
- *4.14 Provide emergency information to the Joint Information Center (JIC).
- 4.15 Initiate reentry/recovery discussions as emergency conditions warrant.
- *4.16 Maintain command and control of all activities directed from the EOF.
- 4.17 Maintain emergency logs and records.
- 4.18 Evaluate the adequacy, availability and reliability of emergency equipment in the Emergency Operations Facility (controller objective).
- *4.19 Upon completion of the drill, conduct a critique of the EOF emergency response.

On-site Radiological Monitoring Teams

- 5.1 Assemble teams and prepare for dispatch (receive briefing by Chem/RP Coordinator, don PCs, obtain respirators, obtain dosimetry, check equipment), if needed.
- 5.2 Perform radiological surveys as directed.
- 5.3 Collect and analyze air, gas, coolant, or other sample, as directed.
- 5.4 Maintain communications with the OSC supervision.
- 5.5 Monitor individual radiation dose and maintain exposures within authorized limits.
- 5.6 Upon completion of the task, provide a debriefing to the OSC supervision.
- 5.7 Maintain logs and records.
- 5.8 Evaluate the adequacy, availability and reliability of equipment used by the in-plant survey teams (controller objective).

Off-site Field Monitoring Teams

- 6.1 Assemble teams and prepare for dispatch (check equipment and vehicles, establish communications with the EOF, and receive a briefing by the Radiological Assessment Coordinator).
- 6.2 Perform radiological surveys as directed by the Radiological Assessment Coordinator.
- 6.3 Collect air, soil, vegetation, or other samples as requested by the Radiological Assessment Coordinator.
- 6.4 Maintain communications with the EOF.
- 6.5 Monitor individual radiation dose and maintain exposures within authorized limits.
- 6.6 Complete all paperwork and logs.
- 6.7 Evaluate the adequacy, availability, and reliability of the off-site field monitoring team equipment (controller objective).

Joint Information Center (JIC)

- 7.1 Staff and declare the JIC activated.
- 7.2 Obtain timely and accurate emergency information from Cooper Nuclear Station.
- 7.3 Prepare accurate information for release to the public.
- 7.4 Prepare accurate information for release to NPPD employees.
- 7.5 Provide CNS/NPPD background information to the media, upon request.
- 7.6 Monitor media broadcasts.
- 7.7 Identify rumors and provide correct information.
- 7.8 Demonstrate the ability to respond to questions from the media and/or public concerning real or rumored events at CNS.
- 7.9 Coordinate with State personnel concerning the release of information to the public.
- 7.10 Evaluate the adequacy, availability, and reliability of emergency equipment in the JIC (controller objective).
- 7.11 Conduct a critique of the JIC emergency response.

Correspondence No: NLS960160

The following table identifies those actions committed to by the District in this document. Any other actions discussed in the submittal represent intended or planned actions by the District. They are described to the NRC for the NRC's information and are not regulatory commitments. Please notify the Licensing Manager at Cooper Nuclear Station of any questions regarding this document or any associated regulatory commitments.

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