



**Nebraska Public Power District**

*Always there when you need us*

NLS2003035

March 18, 2003

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555-0001

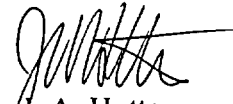
Subject: Emergency Plan Implementing Procedure  
Cooper Nuclear Station, NRC Docket 50-298, DPR-46

Pursuant to the requirements of 10 CFR 50, Appendix E, Section V, "Implementing Procedures," Nebraska Public Power District is transmitting the following Emergency Plan Implementing Procedure (EPIP):

EPIP 5.7ENS          Revision 1          "ENS Communicator"

Should you have any questions concerning this matter, please contact me.

Sincerely,

  
J. A. Hutton  
Plant Manager

/nr  
Enclosures

cc: Regional Administrator w/enclosure (2)  
USNRC - Region IV


NPG Distribution w/o enclosure

Senior Resident Inspector w/enclosure  
USNRC

Records w/o enclosure

A045



<u>CNS OPERATIONS MANUAL</u> EPIP PROCEDURE 5.7ENS  ENS COMMUNICATOR	USE: REFERENCE  EFFECTIVE: 2/25/03 APPROVAL: SORC/IQA OWNER: J. A. BEDNAR DEPARTMENT: EP
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1. PURPOSE

This procedure outlines the ERO duties performed by the ENS Communicator during a declared emergency. The ENS Communicator provides continuous communication with the NRC when requested to do so.

2. PRECAUTIONS AND LIMITATIONS

- 2.1 This procedure does not need to be performed in the sequence listed as long as the user ensures all applicable steps are performed in a logical sequence and procedure intent and results are not altered.

3. INSTRUCTIONS

- 3.1 Assume of ENS Communicator position.
  - 3.1.1 Verify communications devices function.
    - 3.1.1.1 Telephone.
    - 3.1.1.2 ENS telephone.
    - 3.1.1.3 If available, GN Netcom wireless headset (Attachment 1 has instructions for operating GN Netcom wireless headset).
- 3.2 Maintain a log on Attachment 3 using guidance in Attachment 2.

- 3.3 Obtain a turnover from the Control Room Shift Communicator.
  - 3.3.1 Obtain a copy of the Notification Reports previously sent to the State, County, or NRC, or other information provided to the NRC.
- 3.4 Report to the Emergency Director when ready to assume responsibilities.
- 3.5 Verify that the NRC Senior Resident Inspector or another assigned NRC Inspector was contacted by the Shift Communicator.
  - 3.5.1 If not contacted, then page NRC Inspector. Phone and pager numbers for the NRC Resident staff are located in the Emergency Telephone Directory - "Federal Tab".
- 3.6 Establish communications with the NRC Operations Center (NRCOC) via ENS.
  - 3.6.1 If the ENS line become inoperable, contact the NRC Operations Duty Officer via the commercial phone number located in the Emergency Telephone Directory - "Federal Tab".
- 3.7 Perform ENS communications.
  - 3.7.1 Use NRC Information Notice 98-08, Attachment 2, as a guide for anticipating potential questions from the NRC with regard to plant status.
  - 3.7.2 Maintain a log of key information discussed with the NRC on Attachment 3 or a similar form.
- NOTE - ENS Communicator may leave communications for brief periods to obtain information.
- 3.8 Review proposed responses with the Emergency Director or specific designee prior to responding to the NRC, except for plant data clarifications, general system design, or other basic info known with certainty.
- 3.9 Conduct shift turnover as necessary.
  - 3.9.1 Review log of past events and open questions.
  - 3.9.2 Ensure NRCOC Duty Officer is aware of new Communicator by name.

3.10 Inform Emergency Director to request Licencing Department to review ENS Communicator Logs for 50.72 applicability.

3.10.1 Include a copy of Attachment 3 and additional logs documenting information provided to NRC as part of the Post-Event Review paperwork per Procedure 2.0.6.

#### 4. RECORDS

4.1 Entire procedure and supporting logs following an actual emergency is given to Emergency Preparedness Coordinator (quality record upon completion).

ATTACHMENT 1 INSTRUCTIONS FOR USE OF GN NETCOM WIRELESS HEADSET
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1. TO INITIATE

**NOTE** - For further instructions, reference the GN Netcom User Guide located in the EPIP 5.7ENS binder at the ENS Communicator workstation.

1.1 Put on telephone headset.

1.2 Set the headset/handset selector to headset position.

1.3 Lift telephone handset from cradle and set aside.

1.4 Dial telephone number.

1.5 Talk on headset when party answers.

1.5.1 You can move freely away from the base station. If you move out of transmission range, you will hear a beep in the headset every 10 seconds.

1.5.2 The microphone may be muted by pressing the mute button on the headset (small button on the earpiece). This allows the user to shut off the microphone and still hear the conversation of others on the line.

1.5.2.1 When the microphone is muted, you will hear a beep every 3 seconds. To un-mute the microphone, press the mute button again.

1.5.3 To increase or decrease the volume, press the upper (+) or lower (-) part of the oval volume control on the headset.

1.5.3.1 When the volume reaches maximum or minimum, you will hear a beep in your headset.

2. TO TERMINATE

2.1 Return telephone handset to cradle.

2.2 Return headset to base.

ATTACHMENT 1 INSTRUCTIONS FOR USE OF GN NETCOM WIRELESS HEADSET
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3. CHARGING THE BATTERY

3.1 Insert the headset into the base station (either side can be used). The battery charging indicator on the base illuminates.

3.1.1 When fully charged, the battery charging indicator flashes.

3.1.2 A fully charged battery provides ~ 7 hours of talktime.

The level of communication between NRC and CNS will depend on the development and the significance of the event.

In Communicating with the NRCOC, attempt the following:

- Take control of communications.
- Direct the NRC to provide single specific questions.
- Write down the question, then verify (e.g., three part communication).
- Provide answer personally only if answer is something you know with certainty and pertains to plant data clarification, general system design, etc.
- Use references (Procedures, Drawings, Manuals, etc.), where applicable, to verify answer. Never say "I think ...."; hearsay is unacceptable.
- Other questions should be reviewed with Emergency Director or TSC Director if related to emergency actions or policy (state/counties actions, PARs) prior to releasing information to the NRC.
- As guide to information inquiry: Plant Systems - Ops EOP Advisor, Security - Security Coordinator, Design Basis - Engineering Coordinator.

The following is a list of sample questions that may be asked during an emergency and should be verified with the Emergency Director prior to reply:

- Is there any change to the classification? If so, what is the reason?
- What is the ongoing/imminent damage to the facility, including affected equipment and safety features?
- Have toxic or radiological releases occurred or been projected, including changes in the release rate? If so, what are the projected on-site and off-site releases, and what is the basis of assessment?
- What are the health effect/consequences to on-site/off-site people? How many on-site/off-site people are/will be affected and to what extent?
- Is the event under control? When was control established or what is the planned action to bring the event under control? What is the mitigative action underway or planned?
- What on-site protective measures have been taken or planned?
- What off-site protective actions have been recommended to State/local officials?
- What is the status of State/local/other Federal agencies' response, if known?
- If applicable, what is the status of public information activities, such as alarm, broadcast, or press releases (CNS/State/local/other Federal agencies)? Has a Joint Information Center been activated?



ATTACHMENT 3 ENS COMMUNICATOR QUESTION TRACKING LOG

DATE: \_\_\_\_\_

TIME OF INQUIRY	QUESTION/INFORMATION REQUESTED	NAME OF REQUESTOR	RESPONSE/INFORMATION PROVIDED (INCLUDING REFERENCE DOCUMENTS)	CLOSED (✓)	TIME CLOSED

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1. REFERENCES

1.1 CODES AND STANDARDS

- 1.1.1 NPPD Emergency Plan for CNS.
- 1.1.2 NUREG 0654/FEMA-REP-1, Revision 1, Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants.
- 1.1.3 10CFR50.72.

1.2 PROCEDURES

- 1.2.1 Conduct of Operations Procedure 2.0.6, Operational Event Response and Review.

1.3 MISCELLANEOUS

- 1.3.1 NRC Information Notice 98-08.
- 1.3.2 Emergency Telephone Directory - "Federal Tab".