

October 10, 2000

US Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

PRAIRIE ISLAND NUCLEAR GENERATING PLANT  
Docket Nos. 50-282 License Nos. DPR-42  
Docket Nos. 50-306 License Nos. DPR-60

Prairie Island Emergency Plan  
Implementing Procedures - F3

Emergency Response Plan Implementing Procedures

Furnished with this letter are the NSP Prairie Island Nuclear Generating Plant Emergency Plan Implementing Procedures F3. This revision includes the following procedures:

INDEXES: Emergency Plan Implementing Procedures TOC

REVISIONS

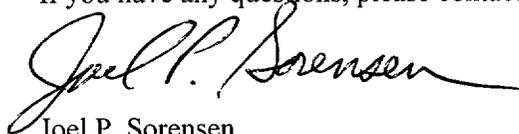
F3-26.3 ERDS – NRC Data Link

Rev 1

INSTRUCTIONS:

Please post changes in your copy of the Prairie Island Nuclear Generating Plant Emergency Plan Implementing Procedures. Procedures, which have been superseded or deleted, should be destroyed. Please sign and return the acknowledgment of this update to Bruce Loesch, Prairie Island Nuclear Generating Plant, 1717 Wakonade Drive East, Welch, MN 55089.

If you have any questions, please contact Mel Agen at 651-388-1121 Extension 4240.



Joel P. Sorensen  
Site General Manager  
Prairie Island Nuclear Generating Plant

A045

- c: USNRC – James Foster, Region III (2 copies)
- NRC Resident Inspector (w/o attachment)
- J Silberg (w/o attachment)
- M Agen (w/o attachment)
- Records Management (Doc Control Copy) (w/o attachment)
- NL File (w/o attachment)

Mfst Num: 2000 - 0662 Date : 10/09/00  
FROM : Bruce Loesch/Mary Gadiant Loc : Prairie Island  
TO : UNDERWOOD, BETTY J  
Copy Num: 515 Holder : US NRC DOC CONTROL DESK

SUBJECT : Revisions to CONTROLLED DOCUMENTS

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Procedure #	Rev	Title
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Revisions:

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F3-26.3	1	ERDS - NRC DATA LINK
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UPDATING INSTRUCTIONS

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Place this material in your Prairie Island Controlled Manual or File. Remove revised or cancelled material and recycle it. Sign and date this letter in the space provided below within ten working days and return to Bruce Loesch or Mary Gadiant, Prairie Island Nuclear Plant, 1717 Wakonade Drive E., Welch, MN 55089.

Contact Bruce Loesch (ext 4664) or Mary Gadiant (ext 4478) if you have any questions.

Received the material stated above and complied with the updating instructions

\_\_\_\_\_ Date \_\_\_\_\_

PRAIRIE ISLAND NUCLEAR  
GENERATING PLANT  
NORTHERN STATES POWER COMPANY

Title:  
Emergency Plan Implementing Procedures TOC

Effective Date : 10/09/00

Approved By: *Joyce Clarity* /137  
BPS Supt

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PRAIRIE ISLAND NUCLEAR  
GENERATING PLANT  
NORTHERN STATES POWER COMPANY

Title : Emergency Plan Implementing  
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Procedures TOC

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		REV:  <h1 style="margin: 0;">1</h1>

Reviewed By: <u><i>[Signature]</i></u> GEN. SUPT. RADIATION PROTECTION	Effective Date: <u>10-9-00</u>
Approved By: <u><i>[Signature]</i></u> PLANT MANAGER	OC Review: <u>8-17-00 S.C.</u>

**1.0 PURPOSE**

**REFERENCE USE**

- *Procedure segments may be performed from memory.*
- *Use the procedure to verify segments are complete.*
- *Mark off steps within segment before continuing.*
- *Procedure should be available at the work location.*

This procedure provides instruction for the establishment of the Emergency Response Data System's (ERDS's) communication data link with the Nuclear Regulatory Commission's (NRC's) Emergency Response Center.

This instruction satisfies the requirements of 10 CFR Part 50, Section 50.72.a.4. which states that the ERDS **SHALL** be activated as soon as possible but not later than one hour after declaring an emergency class of Alert, Site Area Emergency or General Emergency.

**2.0 APPLICABILITY**

This instruction **SHALL** apply to all personnel assigned to operate the ERCS terminals located in the TSC or EOF.

**3.0 PRECAUTIONS**

- 3.1** Contact the Prairie Island ERCS group person if problems arise using ERDS.
- 3.2** Do NOT let ERDS run longer than needed (large phone bills will result).
- 3.3** If a link cannot be established with the NRC, notify the NRC over the ENS (red) phone and use voice communications as necessary to update the NRC of the various parameters of interest.

<b>F3</b> Section	TITLE:	NUMBER:
	<b>ERDS - NRC DATA LINK</b>	<b>F3-26.3</b> REV: 1

#### 4.0 RESPONSIBILITIES

- 4.1 The TSC Coordinator is responsible to ensure that the ERDS communication link has been established within one hour of declaring an Alert, Site Area Emergency or General Emergency.
- 4.2 The ERCS technical person or duty person is responsible to verify that the ERDS communication link is performing as designed.

#### 5.0 PREREQUISITES

An Alert, Site Area Emergency or General Emergency has been or will be declared.

#### 6.0 PROCEDURE

<b>NOTE:</b>	The ERDS NRC communication data link <b>SHALL</b> be activated as soon as possible but not later than one hour after declaring an emergency class of Alert, Site Area Emergency, or General Emergency.
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- 6.1 The TSC Coordinator **SHALL** ensure activation of the ERDS communication data link with NRC Emergency Response Center.

<b>NOTE:</b>	An ERCS group display (TOC - GRPDIS ERDS) has been set up to display the ERDS parameters.
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- 6.1.1 Enter the Turn On Code (TOC) "ERDS" on the affected unit's ERCS terminal.
- 6.1.2 After the ERDS display is shown on the screen, press the <F1> function key to activate the ERDS communication link.

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<b>NOTE:</b>	After pressing <F1> key, several other messages will be displayed in the "PRESENT STATUS --->" and "MSG -->" areas of the display. These messages describe the logon process and/or any errors or problems encountered in establishing a link.
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**6.2** A knowledgeable ERCS person or the ERCS technical person should verify that the ERDS communication data link has been established.

**6.2.1** About two minutes after activating ERDS, the following should be observed:

"REQUESTED STATUS --> ON"

"PRESENT STATUS --> UPDATING"

"MSG --> UPDATE PACKET"

**6.2.2** If a link cannot be established with the NRC, notify the NRC over the ENS (red) phone and use voice communications as necessary to update the NRC of the various parameters of interest.

<b>NOTE:</b>	The ERDS data link is NOT a substitute for communicating on the NRC ENS (red) phone. The ENS phone will continue to be monitored as long as the NRC wants it monitored.
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**6.3** Termination of the ERDS communication data link.

**6.3.1** The ERDS communication data link may be terminated once the NRC concedes that it is not necessary to transmit ERDS data any longer.

**6.3.2** To terminate the ERDS communication link, press the <F2> key while the ERDS display is on the screen.

**6.3.3** About 2 minutes after terminating ERDS, the following should be observed:

"REQUESTED STATUS --> OFF"

"PRESENT STATUS --> ISERDZ.E NOT RUNNING"

"MSG --> ERDS END NORMAL"