

August 23, 2002

Mr. Mano Nazar
Site General Manager
Prairie Island Nuclear Generating Plant
Nuclear Management Company, LLC
1717 Wakonade Drive East
Welch, MN 55089

SUBJECT: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN -
PRAIRIE ISLAND NUCLEAR GENERATING PLANT

Dear Mr. Nazar:

On July 31, 2002, the NRC staff completed its mid-cycle plant performance assessment of the Prairie Island Nuclear Generating Plant. In accordance with NRC Inspection Manual Chapter 0305, "Operating Reactor Assessment Program," the mid-cycle review involved the participation of all technical divisions in evaluating the performance of your Prairie Island facility for the first half of the current assessment cycle, January 1 - December 31, 2002. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

Plant performance for the most recent quarter for Unit 1 and Unit 2 was within the Regulatory Response Column of the NRC's Action Matrix, based on all PIs indicating performance at a level requiring no additional NRC oversight (Green) and one inspection finding regarding the lubrication water source for the safety-related cooling (service) water pumps that was an issue with increased importance to safety, which may require additional NRC inspections (White).

A Supplemental Inspection using procedure 95001 was conducted in April 2002 to review this finding and the results of that inspection were transmitted to you in Inspection Report 50-282/02-03(DRS); 50-306/02-03(DRS), dated May 9, 2002. No additional inspections will be conducted pertaining to this finding. Therefore, we plan to conduct only baseline inspections at your facility through September 30th, 2003.

The enclosed inspection plan details the inspections scheduled through September 30, 2003. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The inspections scheduled in the last 6 months of the inspection plan are tentative and may be revised at the end-of-cycle review.

In addition, the NRC is in the process of finalizing a Temporary Instruction that will be used to review implementation of the Interim Compensatory Measures required by the Agency's

Security Order to all commercial nuclear power plants dated February 25, 2002. Schedules have not yet been finalized, but it is anticipated that these inspections will begin within the next calendar quarter. Once finalized, the details will be communicated by separate correspondence.

In accordance with 10 CFR 2.790 of the NRC's "Rule of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact Roger Lanksbury of my staff at (630) 829-9631 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA by Steve Reynolds acting for/

Geoffrey E. Grant, Director
Division of Reactor Projects

Docket Nos. 50-282; 50-306
License Nos. DPR-42; DPR-60

Enclosure: Prairie Island Inspection/Activity Plan

See Attached Distribution

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Sincerely,

Geoffrey E. Grant, Director
Division of Reactor Projects

Docket Nos. 50-282; 50-306
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OFFICE	RIII		RIII		RIII				
NAME	MKunowski:co		RLanksbury		GGrant				
DATE	08/ /02		08/ /02		08/ /02				

OFFICIAL RECORD COPY

cc w/encl: Plant Manager, Prairie Island
R. Anderson, Executive Vice President and
Chief Nuclear Officer
Site Licensing Manager
Nuclear Asset Manager
J. Malcolm, Commissioner, Minnesota
Department of Health
State Liaison Officer, State of Wisconsin
Tribal Council, Prairie Island Dakota Community
J. Silberg, Esquire
Shawn, Pittman, Potts, and Trowbridge
A. Neblett, Assistant Attorney General
Office of Attorney General
S. Bloom, Administrator
Goodhue County Courthouse
Commissioner, Minnesota Department
of Commerce
K. Kuhlmann, Council Administrator
A. Kohnen, President, Prairie Island
Community Center
F. Wipperling, Goodhue County Sheriff
G. Brown, Emergency Management Director
R. Wilhelm, Chair, Pierce County Board
of Directors
D. Maher, Chair, Dakota County Board of
Commissioners
The Honorable V. Steffenhagen
G. Fried, Emergency Management Director
R. Mallon, Chair, Goodhue County
Board of Commissioners
J. Hines, Pierce County Sheriff
D. Gudmundson, Dakota County Sheriff
INPO

ADAMS Distribution:

WDR

DFT

H. Nieh, OEDO

THB

Project Director, NRR

Project Manager, NRR

RidsNrrDipmlipb

J. Caldwell, RIII

G. Grant, RIII

B. Clayton, RIII

R. Lickus, RIII

SRI Prairie Island

DRP III

DRSIII

PLB1

JRK1

Prairie Island
Inspection / Activity Plan
09/01/2002 - 09/30/2003

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	CONTA&B - SAFEGUARDS INSPECTION-CONTNGCY-TEST&ADMN		1			
1, 2	IP 7113003	Response to Contingency Events (Protective Strategy and Implementation of Protective Strategie		09/23/2002	11/22/2002	Baseline Inspections
	IP 71122 - LIQ/GASEOUS RAD EFFLUENTS INSPECTION		1			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		09/30/2002	10/11/2002	Baseline Inspections
1, 2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		09/30/2002	10/11/2002	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		09/30/2002	10/11/2002	Baseline Inspections
	IP 71121 - OUTAGE ALARA INSPECTION		1			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		11/04/2002	11/08/2002	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		11/04/2002	11/08/2002	Baseline Inspections
	ISI - ISI FOR UNIT 1		1			
1	IP 7111108	Inservice Inspection Activities		11/18/2002	12/06/2002	Baseline Inspections
	ISI - TI-145 FOR UNIT 1		1			
1	IP 2515/145	Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles (NRC Bulletin		11/18/2002	12/06/2002	Safety Issues
	MR - MAINTENANCE RULE (DRS)		1			
1, 2	IP 711112B	Maintenance Effectiveness		02/10/2003	02/14/2003	Baseline Inspections
	IP 71122 - RAD ENVIRONMENTAL MONITORING INSPECTION		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		02/10/2003	02/14/2003	Baseline Inspections
1, 2	IP 7112203	Radiological Environmental Monitoring Program		02/10/2003	02/14/2003	Baseline Inspections
1	IP 71151	Performance Indicator Verification		02/10/2003	02/14/2003	Baseline Inspections
	SSDI - SAFETY SYSTEM DESIGN		6			
1, 2	IP 7111121	Safety System Design and Performance Capability		03/24/2003	04/11/2003	Baseline Inspections
	INSP - EP NON-EXERCISE INSPECTION		1			
1, 2	IP 7111402	Alert and Notification System Testing		03/17/2003	03/21/2003	Baseline Inspections
1, 2	IP 7111403	Emergency Response Organization Augmentation Testing		03/17/2003	03/21/2003	Baseline Inspections
1, 2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		03/17/2003	03/21/2003	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		03/17/2003	03/21/2003	Baseline Inspections
	INSP - NUCLEAR INSTRUMENTATION INSPECTION		1			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		05/19/2003	05/23/2003	Baseline Inspections
1, 2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		05/19/2003	05/23/2003	Baseline Inspections
	71111.11 - LIC OPERATOR REQUAL PROGRAM EVALUATION		2			
1, 2	IP 7111111B	Licensed Operator Requalification		07/28/2003	08/01/2003	Baseline Inspections
	FY 2003 - PRAIRIE ISLAND INIT PREP 08/2003		3			
1	W90083	OL - INITIAL EXAM - PRAIRIE ISLAND - AUG/SEP 2003		08/11/2003	08/15/2003	Not Applicable

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

Prairie Island
Inspection / Activity Plan
09/01/2002 - 09/30/2003

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	DRPBR5 - PI&R INSPECTION		3			
1, 2	IP 71152B	Identification and Resolution of Problems		08/18/2003	09/05/2003	Baseline Inspections
	FY 2003 - PRAIRIE ISLAND INIT EXAM 09/2003		3			
1	W90083	OL - INITIAL EXAM - PRAIRIE ISLAND - AUG/SEP 2003		09/08/2003	09/19/2003	Not Applicable
	ISI - ISI FOR UNIT 2		1			
2	IP 7111108	Inservice Inspection Activities		09/15/2003	09/26/2003	Baseline Inspections
	ISI - TI-145 FOR UNIT 2		1			
2	IP 2515/145	Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles (NRC Bulletin :		09/15/2003	09/26/2003	Safety Issues
	INSP - ALARA INSPECTION		1			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		09/29/2003	10/03/2003	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		09/29/2003	10/03/2003	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		09/29/2003	10/03/2003	Baseline Inspections