

**2016 PRAIRIE ISLAND NUCLEAR GENERATING PLANT**

**INITIAL LICENSE EXAMINATION**

**MISCELLANEOUS CORRESPONDENCE**



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, IL 60532-4352

January 27, 2014

Mr. Kevin Davison  
Site Vice President  
Prairie Island Nuclear Generating Plant  
Northern States Power Company, Minnesota  
1717 Wakonade Drive East  
Welch, MN 55089

**SUBJECT: CONFIRMATION OF INITIAL OPERATOR LICENSE EXAMINATIONS:  
PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNITS 1 AND 2**

Dear Mr. Davison:

We have received letters from Xcel Energy, L-XE-12-008, dated July 6, 2012, and L-XE-13-012, dated August 14, 2013. In these letters, Xcel Energy requested an initial operator licensing examination be scheduled for the Prairie Island Nuclear Generating Plant in May 2016 and December 2017.

In response, we have scheduled an initial operator licensing examination for the weeks of May 30 and June 6, 2016, with an onsite validation date of May 9, 2016. Additionally, we have scheduled an initial license examination for the weeks of December 4 and 11, 2017, with an onsite validation date of November 13, 2017.

We note that previously, you were scheduled for an initial operator licensing exam for the weeks of August 4 and 11, 2014. This exam date has not changed. In the unlikely event that we are unable to support the examination during the scheduled weeks, we will inform you immediately, upon discovery, of such conditions and make arrangements to administer the examination at a mutually acceptable date.

We understand that your staff will develop the examinations unless we determine it is necessary for the NRC to develop an examination in which case, we will notify you immediately upon discovery of that need. Because your letter indicated that there were more than nine applicants being considered for each of these examinations, the examinations were each scheduled for two weeks. Please inform us if the number of applicants decline below 10 for any examination as this will impact the examination schedule. Also, please inform us at your earliest opportunity if you discover you need to change the scheduled dates for the examinations.

A supplementary letter will be sent to the training department approximately 120 days prior to the examination informing the training manager of the chief examiner's name. The letter will also outline examination security expectations, list the materials required by the NRC to conduct the examination, reconfirm the examination date, and reconfirm the number of candidates you have in the Training Program.

K. Davison

-2-

A supplementary letter will be sent to the training department approximately 120 days prior to the examination informing the training manager of the chief examiner's name. The letter will also outline examination security expectations, list the materials required by the NRC to conduct the examination, reconfirm the examination date, and reconfirm the number of applicants you have in the training program.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

*/RA/*

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

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

cc: Distribution via ListServ™

K. Davison

-2-

A supplementary letter will be sent to the training department approximately 120 days prior to the examination informing the training manager of the chief examiner's name. The letter will also outline examination security expectations, list the materials required by the NRC to conduct the examination, reconfirm the examination date, and reconfirm the number of applicants you have in the training program.

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Sincerely,

*/RA/*

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

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

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414 Nicollet Mall – MP4  
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July 6, 2012

L-XE-12-008  
RIS 2012-07

U.S. Nuclear Regulatory Commission  
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Washington, DC 20555

Prairie Island Nuclear Generating Plant,  
Units 1 and 2  
Dockets 50-282, 50-306  
Renewed License Nos. DPR-42 and DPR-60

Monticello Nuclear Generating Plant  
Docket 50-263  
Renewed License No. DPR-22

Operator Examination Data

As requested by NRC Regulatory Issue Summary 2012-07, "Preparation and Scheduling of Operator Licensing Examinations", dated June 8, 2012, Northern States Power Company, a Minnesota corporation, hereby submits the operator licensing examination data for calendar years 2014 through 2017 for the Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant. Enclosed are the corresponding NRC Form 536s for each site which provide the estimated number of applicants to be tested and the proposed primary and alternate dates for the examinations.

Regulatory Commitments

This letter makes no new commitments or changes to any existing commitments.

Paula K. Anderson  
Director, Nuclear Licensing and Regulatory Affairs  
Northern States Power Company - Minnesota

Enclosure

cc: Administrator, Region III, USNRC  
Project Manager, Prairie Island Nuclear Generating Plant, USNRC, NRR  
Resident Inspector, Prairie Island Nuclear Generating Plant, USNRC  
Project Manager, Monticello Nuclear Generating Plant, USNRC, NRR  
Resident Inspector, Monticello Nuclear Generating Plant, USNRC

JUL 16 2012

**ENCLOSURE**

**Operator Licensing Examination Data for Monticello Nuclear Generating Plant and  
Prairie Island Nuclear Generating Plant, Units 1 and 2**

2 pages follow

**OPERATOR LICENSING  
EXAMINATION DATA**

Estimated burden per response to comply with this voluntary information collection request: 1 hour. This information collection is used to plan budgets and resources for operator examinations. Send comments regarding burden estimates to the Information Services Branch (T-6 FE3), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [InfoCollects.Resource@nrc.gov](mailto:InfoCollects.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0131), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

FACILITY Prairie Island Nuclear Generating Plant Unit 1 and 2	NRC REGION 3
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**A. PROPOSED EXAMINATION PREPARATION SCHEDULE**

PROPOSED NUMBER	<u>CY 2014</u>	<u>CY 2015</u>	<u>CY 2016</u>	<u>CY 2017</u>
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1		1	
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS				

**B. INITIAL OPERATOR LICENSE EXAMINATIONS**

PROPOSED NUMBER	<u>CY 2014</u>	<u>CY 2015</u>	<u>CY 2016</u>	<u>CY 2017</u>
NUMBER OF REACTOR OPERATORS	7		6	
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	7		9	
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	2		3	
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED				
PROPOSED DATES				
PRIMARY DATE	8/4/14		5/9/16	
ALTERNATE DATE	8/11/14		5/16/16	

**C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE**

PROPOSED NUMBER	<u>CY 2014</u>				<u>CY 2015</u>			
	MARCH	JUNE	SEPTEMBER	DECEMBER	MARCH	JUNE	SEPTEMBER	DECEMBER
ESTIMATED NUMBER OF CANDIDATES			15					

**OPERATOR LICENSING  
EXAMINATION DATA**

Estimated burden per response to comply with this voluntary information collection request: 1 hour. This information collection is used to plan budgets and resources for operator examinations. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [InfoCollect.Resource@nrc.gov](mailto:InfoCollect.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3160-0131), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

FACILITY  
Monticello Nuclear Generating Plant

NRC REGION  
3

**A. PROPOSED EXAMINATION PREPARATION SCHEDULE**

PROPOSED NUMBER	<u>CY 2014</u>	<u>CY 2015</u>	<u>CY 2016</u>	<u>CY 2017</u>
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS			1	
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS		1		

**B. INITIAL OPERATOR LICENSE EXAMINATIONS**

PROPOSED NUMBER	<u>CY 2014</u>	<u>CY 2015</u>	<u>CY 2016</u>	<u>CY 2017</u>
NUMBER OF REACTOR OPERATORS	0	6	5	0
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	0	5	5	0
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	0	1	2	0
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE		2/16/2015	11/07/2016	
ALTERNATE DATE		2/09/2015	10/31/2016	

**C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE**

PROPOSED NUMBER	<u>CY 2014</u>				<u>CY 2015</u>			
	MARCH	JUNE	SEPTEMBER	DECEMBER	MARCH	JUNE	SEPTEMBER	DECEMBER
ESTIMATED NUMBER OF CANDIDATES					10			





414 Nicollet Mall – MP4  
Minneapolis, MN 55401

August 14, 2013

L-XE-13-012  
RIS 2013-06

ATTN: Document Control Desk  
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Washington, DC 20555

Prairie Island Nuclear Generating Plant,  
Units 1 and 2  
Dockets 50-282, 50-306  
Renewed License Nos. DPR-42 and DPR-60

Monticello Nuclear Generating Plant  
Docket 50-263  
Renewed License No. DPR-22

Operator Examination Data

As requested by NRC Regulatory Issue Summary 2013-06, "Preparation and Scheduling of Operator Licensing Examinations", dated June 7, 2013, Northern States Power Company, a Minnesota corporation, hereby submits the operator licensing examination data for calendar years 2015 through 2018 for the Monticello Nuclear Generating Plant and Prairie Island Nuclear Generating Plant. Enclosed are the corresponding NRC Form 536s for each site which provide the estimated number of applicants to be tested and the proposed primary and alternate dates for the examinations.

Regulatory Commitments

This letter makes no new commitments or changes to any existing commitments.

Martin C. Murphy  
Director, Nuclear Licensing and Regulatory Affairs  
Northern States Power Company - Minnesota

Enclosure

cc: Administrator, Region III, USNRC  
Project Manager, Prairie Island Nuclear Generating Plant, USNRC, NRR  
Resident Inspector, Prairie Island Nuclear Generating Plant, USNRC  
Project Manager, Monticello Nuclear Generating Plant, USNRC, NRR  
Resident Inspector, Monticello Nuclear Generating Plant, USNRC

*Rec'd via EOE  
8-19-13*

**ENCLOSURE**

**Operator Licensing Examination Data for Monticello Nuclear Generating Plant and  
Prairie Island Nuclear Generating Plant, Units 1 and 2**

**2 pages follow**

**OPERATOR LICENSING  
EXAMINATION DATA**

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FACILITY Monticello	NRC REGION III
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**A. PROPOSED EXAMINATION PREPARATION SCHEDULE**

PROPOSED NUMBER	CY2015	CY2016	CY2017	CY2018
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1	1	0	1
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0	0	0	0

**B. INITIAL OPERATOR LICENSE EXAMINATIONS**

PROPOSED NUMBER	CY2015	CY2016	CY2017	CY2018
NUMBER OF REACTOR OPERATORS	8	6	0	6
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	7	5	0	5
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	0	1	0	1
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0	0	0	0
PROPOSED DATES				
PRIMARY DATE	06/01/2015	10/17/2016		10/22/2018
ALTERNATE DATE	06/08/2015	10/24/2016		10/29/2018

**C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE**

PROPOSED NUMBER	CY 2015				CY 2016			
	MARCH	JUNE	SEPTEMBER	DECEMBER	MARCH	JUNE	SEPTEMBER	DECEMBER
ESTIMATED NUMBER OF CANDIDATES				11				

**OPERATOR LICENSING  
EXAMINATION DATA**

Estimated burden per response to comply with this voluntary information collection request: 1 hour. This information collection is used to plan budgets and resources for operator examinations. Send comments regarding burden estimate to the Information Services Branch (T-6 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [InfoCollects.Resource@nrc.gov](mailto:InfoCollects.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOS-10202, (3160-0131), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

FACILITY Prairie Island Nuclear Generating Plant Unit 1 and 2	NRC REGION 3
--	-----------------

**A. PROPOSED EXAMINATION PREPARATION SCHEDULE**

PROPOSED NUMBER	CY2015	CY2016	CY2017	CY2018
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	0	1	1	0
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS				

**B. INITIAL OPERATOR LICENSE EXAMINATIONS**

PROPOSED NUMBER	CY2015	CY2016	CY2017	CY2018
NUMBER OF REACTOR OPERATORS		2	4	
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT		9	7	
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE		1	1	
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED				
PROPOSED DATES				
PRIMARY DATE		06/13/2016	12/11/2017	
ALTERNATE DATE		06/20/2016	12/18/2017	

**C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE**

PROPOSED NUMBER	CY 2014				CY 2016			
	MARCH	JUNE	SEPTEMBER	DECEMBER	MARCH	JUNE	SEPTEMBER	DECEMBER
ESTIMATED NUMBER OF CANDIDATES			12		12			



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

May 23, 2016

Mr. Scott Northard  
Acting Site Vice President  
Prairie Island Nuclear Generating Plant  
Northern States Power Company, Minnesota  
1717 Wakonade Drive East  
Welch, MN 55089

SUBJECT: OPERATOR LICENSING EXAMINATION APPROVAL

Dear Mr. Northard:

The purpose of this letter is to confirm the final arrangements for the upcoming operator licensing examinations at the Prairie Island Nuclear Generating Station.

The U.S. Nuclear Regulatory Commission (NRC) has completed its review of the operator license applications in connection with this examination and separately provided a list of approved applicants to Mr. Thomas Wadley, Training Manager. Note that any examination waivers and application denials have been addressed in separate correspondence.

The NRC has approved the subject examinations and you may administer the written examinations in accordance with Revision 10, of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," during the week of June 6, 2016. The NRC staff will administer the operating tests during the weeks of May 30 and June 6, 2016. This examination has undergone extensive review by my staff and representatives responsible for licensed operator training at your facility. Based on this review, I have concluded that the examination meets the guidelines of NUREG-1021, for content, operational, and discrimination validity. By administering this examination, you also agree that it meets NUREG-1021 guidelines, and is appropriate for measuring the qualifications of licensed operator applicants at your facility. If you determine that this examination is not appropriate for licensing operators at your facility, do not administer the examination and contact me at 630-829-9834.

Please contact your Chief Examiner, Mr. Dell McNeil, at 630-829-9737, if you have any questions or identify any errors or changes in the license level, reactor operator (RO) or senior reactor operator (SRO), or type of examination (partial or complete written examination and/or operating test) specified for each applicant.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document

S. Northard

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Sincerely,

*/RA/*

Robert J. Orlikowski, Chief  
Operations Branch  
Division of Reactor Safety

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

cc: Distribution via LISTSERV®  
Thomas Wadley, Training Manager

S. Northard

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*/RA/*

Robert J. Orlikowski, Chief  
Operations Branch  
Division of Reactor Safety

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

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Thomas Wadley, Training Manager

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