MISCELLANEOUS CORRESPONDENCE

FOR THE MONTICELLO INITIAL EXAMINATION - SEP 2003

ac D. Markil



Monticello Nuclear Generating Plant

Operated by Nuclear Management Company, LLC

September 20, 2001

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

> MONTICELLO NUCLEAR GENERATING PLANT Docket No. 50-263 License No. DPR-22

Response to Regulatory Issue Summary 2001-17: Preparation and Scheduling of Operator Licensing Examinations

In response to the request of Regulatory Issue Summary 2001-17, "Preparation and Scheduling of Operator Licensing Examinations," the Monticello Nuclear Plant submits the information requested in Attachment 1.

Please contact Dirk Foster, Operations Training Supervisor for Initial Training, at 763-271-2604 if you require further information.

Jeffrey S. Forbès Site Vice President

Attachment (1)

c: Regional Administrator – III, NRC NRR Project Manager, NRC Sr. Resident Inspector, NRC Minnesota Dept. of Commerce J E Silberg NRC FORM 536 (8-2000) U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0131

EXPIRES: 07/31/2002

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 Records Management Branch (T-6 E5), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bis i@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0131), Office of Management and Sudget, 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.

									
Monticello Nuclea	Region III								
A. PROPOSED EXAMINATION PREPARATION SCHEDULE									
PROPOSED NUMBER	CY 02			cy_03	cy_04			cy 05	
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1		1		1		1		
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0		0		. 0		0		
B. INITIAL OPERATOR	LICENSE I	NAMIN	IATIO	ONS				•	
PROPOSED NUMBER	CY_ 02			CY 03	CY 034		CY 05		
NUMBER OF REACTOR OPERATORS	4			6	6		6		
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	2			4	4		4		
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	1		·	2	2		2		
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0			0	0		0		
PROPOSED DATES									
PRIMARY DATE	09/02 to (9/02 to 09/06		Sep 03	Sep 04		Sep 05		
ALTERNATE DATE	N/A			Oct 03	Oct 04		Oct 05		
C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE									
	CY _ 02						^{CY} _ 03		
PROPOSED NUMBER	FIRST	SECC	DND	THIRD	FIRST SECO			THIRD	
ESTIMATED NUMBER OF CANDIDATES	0	9			0	10			

November 30, 2001

Mr. J. Forbes Site Vice-President Monticello Nuclear Generating Plant Nuclear Management Company, LLC 2807 West County Road 75 Monticello, MN 55362-9637

SUBJECT:

CALENDAR YEAR 2003 SCHEDULING OF NRC REGION III LICENSED

OPERATOR EXAMINATIONS

Dear Mr. Forbes:

The purpose of this letter is to enlist your support in the scheduling of calendar year 2003 initial licensed operator examinations in NRC Region III. The enclosure of this letter lists requests received from Region III facility licensees for licensed operator examinations for that calendar year. A large number of those examination requests fall within the months of September through December 2003. In addition, Region III facility licensees have provided us with projected dates during which they would expect to conduct licensed operator requalification examinations during that year. This information indicates that the NRC operator licensing staff would need to conduct six of the eight calendar year 2003 Region III licensed operator requalification baseline inspections during those same months. Consequently, the projected workload for the Region III operator licensing examiners during the final quarter of calendar year 2003 will be difficult to accomplish.

We have contacted the other NRC regional and headquarters offices to ascertain the availability of qualified examiners from outside Region III. Based on current projections, we can accommodate the majority of the exams near the requested dates, but will have to schedule several exams approximately two months prior to or beyond the requested quarter. Before we finalize the calendar year 2003 exam dates, we want to provide you the opportunity to re-evaluate your training and examination schedule and determine whether you can realign your request to outside the fourth calendar quarter of 2003. Please contact us to revise or reaffirm your request by calling Mr. David Hills (630-829-9733) of my staff within fifteen days of the date of this letter. We will proceed with scheduling the calendar year 2003 examinations after December 15, 2001

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

Sincerely,

John A. Grobe, Director Division of Reactor Safety

Docket No. 50-263 License No. DPR-22

Enclosure:

List of 2003 Examinations Requested

cc w/encl:

J. Purkis, Plant Manager

R. Anderson, Executive Vice President

and Chief Nuclear Officer Nuclear Asset Manager Site Licensing Manager

Commissioner, Minnesota Department of Health

J. Silberg, Esquire

Shaw, Pittman, Potts, and Trowbridge

R. Nelson, President

Minnesota Environmental Control Citizens

Association (MECCA)

Commissioner, Minnesota Pollution Control Agency

D. Gruber, Auditor/Treasurer

Wright County Government Center

Commissioner, Minnesota Department of Commerce

A. Neblett, Assistant Attorney General

M. Mitchell, Training Department

DOCUMENT NAME: G:DRS\Mon113601drs.wpd

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	RIII		RIII	00.11		
NAME	DEHills:sd	2001	JGrob	en of		
DATE	11/68/01		11/3/	g/i		

ADAMS Distribution:

WDR

DFT

CFL

RidsNrrDipmlipb

GEG

HBC

SXB3

DRPIII

DRSIII

PLB1

JRK1

M. Bies (Concurrence Copy)

February 20, 2002

Mr. J. Forbes Site Vice-President Monticello Nuclear Generating Plant Nuclear Management Company, LLC 2807 West County Road 75 Monticello, MN 55362-9637

Dear Mr. Forbes:

In response to your facility management letter dated September 20, 2001, and as augmented by discussions with Michael Mitchell of your staff on January 14, 2002, we have tentatively scheduled an initial licensing examination for your operator license applicants at the Monticello Nuclear Generating Plant during the weeks of September 15 and September 22, 2003. Validation of the examination will occur at the station during the week of August 4, 2003. 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.

As stated in your letter, your staff will develop the examination. To support the examination administration date, we have tentatively scheduled the date of July 21, 2003, to begin our review of your submitted examination.

Your letter indicated you are training approximately 12 candidates for the examination. Please inform us if the number of candidates declines below 10 as this will impact the examination schedule. Please also inform us at your earliest opportunity if you discover you are unable to support the examination on the scheduled dates.

Once your staff has determined a schedule for examination development, please have them contact the Chief Examiner to arrange for a suitable examination outline submittal date for NRC review. The intent is for the examination outline to be submitted early in the examination development process. This is to preclude the need to make significant changes to developed examination material as a result of the NRC review of the outline. Hironori Peterson has been tentatively assigned as the Chief Examiner and can be reached at 630-829-9707.

A supplementary letter will be sent to the training department approximately 120 days prior to the examination outlining examination security expectations, listing the materials required by the NRC to conduct the examination, reconfirming the examination dates, and reconfirming the number of candidates you have in the training program. If you have any questions concerning this information, please contact Dell R. McNeil of my staff at 630-829-9737.

In accordance with 10 CFR 2.790 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 (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/NRC/ADAMS/index.html (the Public Electronic Reading Room).

Sincerely,

David E. Hills, Chief Operations Branch

Division of Reactor Safety

Tand & shills

Docket No. 50-263 License No. DPR-22

CC:

J. Purkis, Plant Manager

R. Anderson, Executive Vice President

and Chief Nuclear Officer Nuclear Asset Manager

Site Licensing Manager

Commissioner, Minnesota Department of Health

J. Silberg, Esquire

Shaw, Pittman, Potts, and Trowbridge

R. Nelson, President

Minnesota Environmental Control Citizens

Association (MECCA)

Commissioner, Minnesota Pollution Control Agency

D. Gruber, Auditor/Treasurer

Wright County Government Center

Commissioner, Minnesota Department of Commerce

A. Neblett, Assistant Attorney General

M. Mitchell, Training Department

DOCUMENT NAME: G:\DRS\MON02__02DRS.wpd

To receive a copy of this document, indicate in the box "C" = Copy w/o attach/encl "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII:DRS C	RIII:DRS N	RIII:DRS 🎉	
NAME	MABies:sd mal	DRMcNeil 🦫	DEHills M	
DATE	0218/02	02/19/02	02h2/02	

J. Forbes

ADAMS Distribution:

WDR

DFT

SXM1

RidsNrrDipmlipb

GEG

HBC

SXB3

DRPIII

DRSIII

PLB1

JRK1

DCT

M. A. Bies, DRS



Monticello Nuclear Generating Plant
Operated by Nuclear Management Company, LLC

iclear Management Company, LLC

July 9, 2002

M2002069

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

> MONTICELLO NUCLEAR GENERATING PLANT Docket No. DPR-22 License No. 50-263

Response to NRC Regulatory Issue Summary 2002-09
Preparation and Scheduling of Operator Licensing Examinations

Nuclear Management Company, LLC (NMC) is hereby providing a response to NRC Regulatory Issue Summary (RIS) 2002-09, "Preparation and Scheduling of Operator Licensing Examination," for the Monticello Nuclear Generating Plant.

The completed NRC Form 536 is attached and provides NMC's voluntary response to the NRC RIS 2002-09. This response provides the NRC with Monticello's currently proposed schedules of examinations that are intended to be prepared and the current estimate of the number of applicants to be tested in both, the site examinations and the Generic Fundamentals Examinations in calendar years 2003 through 2006.

If you have any questions regarding this submittal please contact Bill Cheever, General Supervisor Operations Training at (763) 271-2629, or Doug Neve, Licensing Manager at (763) 295-1353.

Jeffrey S. Forbes Site Vice President

Monticello Nuclear Generating Plant

Attachment:

NRC Form 536 - Operator Licensing Examination Data

cc: R

Regional Administrator - III, NRC NRR Project Manager, NRC

Sr. Resident Inspector, NRC

NRC FORM 536 (8-2000)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0131

EXPIRES: 07/31/2002

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 Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bis: @nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-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.

				collection.				
FACILITY							NRC RE	GION
MONTICELLO NUCLEAR GENERATING PLANT 50-263								III
A. PROPOSED EXAMI	NATION PR	EPARA	OITA	N SCHEDULE				
PROPOSED NUMBER	CY -03			CY04	CY-05		CY -06	
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS	1			1	1 .		1	
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS	0			0	0		0	
B. INITIAL OPERATOR	LICENSE E	EXAMIN	NATIO	ONS				
PROPOSED NUMBER	CY -03			CY04	CY_05		CY_06	
NUMBER OF REACTOR OPERATORS	7			6	6		6	
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT	5		2		2		2	
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE	0		1		2			2
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED	0		0		0			0
PROPOSED DATES								
PRIMARY DATE	SEPT. 15- 2003	-19,	NOV. 01-05, 2004		NOV. 07-11,		NOV. 06-10, 2006	
ALTERNATE DATE	N/A	N/A		. 08-12, 2004	NOV. 14-18, 2005		NOV. 13-17, 2006	
C. PROPOSED GENER	C FUNDAM	ENTAL	S EX	CAMINATION	(GFE) SCH	EDULE		
		CY .	-03		CY		-04	
PROPOSED NUMBER	FIRST	SECOND		THIRD	FIRST	SECC	ND	THIRD
ESTIMATED NUMBER OF CANDIDATES	0	6		0	0 6			0



UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION III 801 WARRENVILLE ROAD LISLE, ILLINOIS 60532-4351

May 15, 2003

Mr. D. Wilson Site Vice President Monticello Nuclear Generating Plant Nuclear Management Company, LLC 2807 West County Road 755 Monticello, MN 55362-9637

Dear Mr. Wilson:

In a telephone conversation on May 2, 2003 between Mr. Gerald M. Allex and Mr. Hironori Peterson, arrangements were made for the administration of licensing examinations at the Monticello Nuclear Generating Plant the weeks of September 15 and 22, 2003. In addition, the NRC will make an examination validation visit to your facility the week of August 11, 2003.

As agreed during the telephone conversation, your staff will prepare the examinations based on the guidelines in Revision 8, Supplement 1, of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors." The NRC regional office will discuss with your staff any changes that might be necessary before the examinations are administered.

To meet the above schedule, it will be necessary for your staff to furnish the examination outlines by May 19, 2003. The written examinations, operating tests, and the supporting reference materials identified in Attachment 2 of ES-201 will be due by July 14, 2003. Pursuant to 10 CFR 55.40(b)(3), an authorized representative of the facility licensee shall approve the outlines, examinations, and tests before they are submitted to the NRC for review and approval. All materials shall be complete and ready to use. Any delay in receiving the required examination and reference materials, or the submittal of inadequate or incomplete materials, may cause the examinations to be rescheduled.

In order to conduct the requested written examinations and operating tests, it will be necessary for your staff to provide adequate space and accommodations in accordance with ES-402, and to make the simulation facility available on the dates noted above. In accordance with ES-302, your staff should retain the original simulator performance data (e.g., system pressures, temperatures, and levels) generated during the dynamic operating tests until the examination results are final.

Appendix E of NUREG-1021 contains a number of NRC policies and guidelines that will be in effect while the written examinations and operating tests are being administered.

To permit timely NRC review and evaluation, your staff should submit preliminary reactor operator and senior reactor operator license applications (Office of Management and Budget (OMB) approval number 3150-0090), medical certifications (OMB approval number 3150-0024), and waiver requests (OMB approval number 3150-0090) at least 30 days before the first

examination date. If the applications are not received at least 30 days before the examination date, a postponement may be necessary. Signed applications certifying that all training has been completed should be submitted at least 14 days before the first examination date.

This letter contains information collections that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number 3150-0018, which expires on May 31, 2003.

The public reporting burden for this collection is estimated to average 500 hours per response. including the time for reviewing instructions, gathering and maintaining the data needed, writing the examinations, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by Internet electronic mail at BJS1@NRC.GOV; and to the Desk Officer, Office of Information and Regulatory Affairs. NEOB-10202, (3150-0018), Office of Management and Budget, Washington, D.C. 20503.

The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Thank you for your cooperation in this matter. Mr. Allex has been advised of the policies and guidelines referenced in this letter. If you have any questions regarding the NRC's examination procedures and guidelines, please contact Mr. H. Peterson at 630-829-9707, or me at 630-829-9631.

In accordance with 10 CFR 2.790 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 (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).

> Sincerely, /RA/

Roger D. Lanksbury, Chief Operations Branch Division of Reactor Safety

Docket No. 50-263 License No. DPR-22

See Attached Distribution

DOCUMENT NAME: G:\DRS\MON05j503DRS.wpd

ML 031360590

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclos

OFFICE	RIII	C	RIII	2		
NAME	HPeterson:aa///		RLanksbury 20	1		
DATE	05/6/03		05/15/03			

CC:

- J. Purkis, Plant Manager
- J. Cowan, Chief Nuclear Officer
- J. Forbes, Senior Vice President
- D. Neve, Manager, Regulatory Affairs
- J. Rogoff, Esquire General Counsel

W. Brunetti, President and CEO

Xcel Energy Inc.

Nuclear Asset Manager

Site Licensing Manager

Commissioner, Minnesota Department of Health

J. Silberg, Esquire

Shaw, Pittman, Potts, and Trowbridge

R. Nelson, President

Minnesota Environmental Control Citizens

Association (MECCA)

Commissioner, Minnesota Pollution Control Agency

D. Gruber, Auditor,

Wright County Board of Commissioners

Commissioner, Minnesota Department of Commerce

- G. Wilson, Commissioner of Commerce
- P. Marker, Office of Attorney General
- C. Bomberger, Nuclear Asset Manager
- G. J. Lashinski, Training Department

ADAMS Distribution:

WDR

DCT

DFT

SXM1

LMP

RidsNrrDipmlipb

GEG

HBC

SXB3

DRPIII

DRSIII

PLB1

JRK1

M. A. Bies, DRS

Monticello Nuclear Generating Plant

Operated by Nuclear Management Company, LLC



July 11, 2003

L-MT-03-050 10 CFR Part 55.40

Attention: Hironori (Pete) Peterson

US Nuclear Regulatory Commission, Region III

801 Warrenville Road Lisle, Illinois 60532-4351

MONTICELLO NUCLEAR GENERATING PLANT DOCKET 50-263 LICENSE No. DPR-22

WRITTEN EXAMINATION FOR INITIAL LICENSING EXAMINATION TO BE CONDUCTED THE WEEK OF SEPTEMBER 15, 2003

Reference 1: NUREG 1021, Operator Licensing Examination Standards for Power Reactors, Revision 8, Supplement 1

In accordance with the requirements of 10 CFR 55.40(b)(4), a power reactor facility licensee must receive NRC approval of their proposed written examination and operating tests. Further, 10CFR55.40(a) requires that examinations meet the requirements of Reference 1. Therefore, enclosed for your review are the proposed examination materials for the initial license examinations for our operator license applicants.

In accordance with 10CFR 55.49, "Integrity of Examinations and Tests" and Reference 1, Section ES-201, Attachment 1, "Examination Security and Integrity Guidelines," the NMC requests that the enclosed materials be withheld from public disclosure until after the examinations are complete, and further that the enclosed materials only be viewed by the NRC examiner, Mr. Hironori (Pete) Peterson.

The proposed examination materials were prepared per the guidelines of Reference 1, sections ES-301 and ES-401. The proposed examination materials have been prepared by the Monticello facility for seven Reactor Operator license candidates, four "instant" Senior Reactor Operator license candidates, and one "instant" Senior Reactor Operator license candidate taking the written exam only.

Enclosed are the following items for your review:

Volume I

Written Exam

Volume II

Category A, "Administrative Topics" and

Category B, "Control Room Systems and Facility Walk-through"

Volume III

Category C, "Integrated Plant Operations"

Volume IV

Technical Specifications (candidate copy)

EOP Flowcharts (candidate copy)

MNGP Administrative and Operating Procedures CD

If you have any questions regarding the enclosed information please contact Gerald M. Allex, Principal Instructor, (763-271-2654 or 763-295-1563), or John Fields (763-295-1663).

David L. Wilson

Site Vice President

Daniel Livitto

Monticello Nuclear Generating Plant

cc: USNRC Document Control Desk (w/o attachments)

NRR Project Manager, NRC (w/o attachments)
Sr. Resident Inspector, NRC (w/o attachments)

Attachment 1

Table of Contents

Volume I

Written Exam

Volume II

Category A, "Administrative Topics" and

Category B, "Control Room Systems and Facility Walk-through"

Volume III

Category C, "Integrated Plant Operations"

Volume IV

Technical Specifications (candidate copy)

EOP Flowcharts (candidate copy)

MNGP Administrative and Operating Procedures CD

ATTACHMENT 1

NUCLEAR MANAGEMENT COMPANY, LLC MONTICELLO NUCLEAR GENERATING PLANT DOCKET 50-263

July 11, 2003

TABLE OF CONTENTS

2 pages follow

ATTACHMENT 1

TABLE OF CONTENTS

Volume I Written Exam

- ES-401-1, BWR SRO Examination Outline
- ES-401-2, BWR RO Examination Outline
- ES-401-7, Written Exam Quality Checklist (one for the SRO Examination and one for the RO Examination)
- Written Exam Bank (128 questions with applicable references)
- SRO Exam
- RO Exam
- Written Exam Matrix/Answer Key
- Audit Exam Outlines

Volume II Category A, "Administrative Topics" and Category B, "Control Room Systems and Facility Walk-through"

- ES-301-1, Administrative Topics Outline (one for the SRO Examination and one for the RO Examination)
- ES-301-2, Control Room Systems and Facility Walk-Through Test Outline (RO/SRO Examination)
- JPM Bank (20 JPMs)

Volume III Category C, "Integrated Plant Operations"

- ES-301-3, Operating Test Quality Checklist
- ES-301-4, Simulator Scenario Quality Checklist
- ES-301-5, Transient and Évent Checklist
- ES-301-6, Competencies Checklist
- ES-D-1, Scenario Outline (1 for each scenario for 4 total)
- ES-D-2, Operator Actions (1 for each scenario for 4 total)

Volume IV MNGP Technical Specification (candidate copy)

The following sections have been removed for examination purposes:

Section 1.0 DEFINITIONSSection 2.0 SAFETY LIMITS

• Section 3.0/4.0 SURVEILLANCE REQUIREMENTS

EOP Flowcharts (candidate copy)

All entry conditions have been removed.

ATTACHMENT 1

MNGP Administrative and Operating Procedures CD

The following procedures have been copied to a CD for your use in exam review:

- Administrative Work Instructions (AWI)
- Emergency Procedures (Vol. A)
- System Description and Operation (Vol. B)
- Integrated Operation (Vol. C)
- Special Equipment and Operations (Vol. D)
- E-Manual (Electrical) (Vol. E)
- Operations Work Instructions (OWI)
- MNGP Technical Specifications