



March 12, 2002

10 CFR Part 50,  
Section 50.55a

US Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D.C. 20555

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

**Summary Report for Inservice Inspections  
and ASME Section XI Repairs and Replacements**

Pursuant to 10 CFR Part 50, Section 50.55a and IWA-6230 of Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code 1986 Edition, without any Addenda, Nuclear Management Company hereby submits the Summary Report for Inservice Inspections and ASME Section XI Repairs and Replacements completed from March 1, 2000 to December 15, 2001.

Please contact Doug Neve, Project Manager - Licensing, at (763) 295-1353 if you require additional information.



Jeffrey S. Forbes  
Vice President  
Monticello Nuclear Generating Plant

Enclosure

cc: Regional Administrator-III, NRC (2 copies of attachment)  
NRR Project Manager, NRC (w/o attachment)  
Sr. Resident Inspector, NRC (1 copy of attachment)  
J Silberg (w/o attachment)  
Joel Amato, Chief Boiler Inspector, State of MN (1 copy of attachment)  
Paul Fisher, Hartford Ins. (1 copy of attachment)

A045

NUCLEAR MANAGEMENT COMPANY  
700 1ST STREET  
HUDSON, WI 54016

MONTICELLO NUCLEAR GENERATING FACILITY  
2807 WEST COUNTY ROAD 75  
MONTICELLO, MN 55362

INSERVICE INSPECTION SUMMARY REPORT  
Refueling Outage No. 20  
Outage Date November 3, 2001 to December 15, 2001  
Commercial Service Date June 30, 1971  
Inservice Inspection Interval 3, Period 3

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Prepared By: *David H. White*  
ISI Coordinator

Reviewed By: *Kevin A. Rudecki*  
ANII

Approved By: *Robert K. Frederick*  
Superintendent MI&R

Report Date: 3-1-02

**I. Summary**

**Page 1 of 3**

**1.0 Introduction**

This report encompasses all ISI activities that were performed during the 3rd Period of the 3rd Inservice Inspection Interval following the 19th Refueling Outage that ended on February 29, 2000. This includes the 20th refueling outage that began on November 3, 2001 and ended on December 15, 2001.

**2.0 Personnel**

Visual and nondestructive examinations were performed by Nuclear Management Company (NMC), Xcel Energy, Lambert-MacGill-Thomas (LMT), Framatome ANP, and WesDyne International. Hartford Steam Boiler Inspection and Insurance Company provided the Authorized Inspection. Copies of personnel certifications are maintained on file by NMC and Xcel Energy.

**3.0 Inspection Summary**

Visual examinations of reactor vessel internal components (IVVI) were conducted to ensure the continued integrity of the RPV internals. Additionally, enhanced visual inspections (EVT-1) were performed in accordance with recommendations set forth in BWRVIP-03.

Component support examinations, listed in Appendix A as F-A, F-B, and F-C, include the applicable examination requirements of ASME Section XI, Subsection IWF as modified by Code Case N-491.

Code Case N-460, "Alternative Examination Coverage for Class 1 and 2 Welds," was applied for all examination coverage limitations due to interference or component configuration.

Components with examination limitations that did not meet the Code examination coverage requirements of  $\geq 90\%$  will be included in a Request for Relief under separate cover.

Table IWC-2412-1, C-F-1, weld examination that did not meet Code Examination %/period requirements will be included in a Request for relief under separate cover.

Results of the Class 1, 2, 3, and Non-Code commitment examinations, noted conditions, corrective action, and examination limitations are listed on the attached appendices. All anomalies were either corrected, or an engineering evaluation was performed to accept "as-is" conditions.

I. Summary

Page 2 of 3

**3.0 Inspection Summary (continued)**

Per the Extent of Condition Review Plan for ASME Section XI Nonconformance Issues (Condition Report 20010344), selected work control documents completed during the third ten-year interval were reviewed for Code compliance. As a result of this review, 185 nonconforming items were identified. Nonconformances mainly consisted of failure to complete an NIS-2 and lack of ANII involvement. For each of these nonconforming items, a new Repair/Replacement Plan was developed and a new NIS-2 was completed. The NIS-2's for these nonconforming items are identified in Section IV of this report. Previous 90-Day Summary Reports are thus revised accordingly by reference to the Outage Number within the assigned Item Number.

Monticello has referenced a letter received from the NRC April 18, 1990 from William Long entitled "Monticello - Feedwater Nozzle PT Inspection Program (TAC No. 75101)" with attached "Safety Evaluation of Monticello Nuclear Station's Proposed Feedwater Inspection Program" and the reporting requirements of NUREG 0619 Section 4.4.3. It should be noted that the commitments referenced in the letter have been met, and the information will no longer be provided in the ISI Summary Report.

Results of the examinations indicate that the integrity of the plant systems has been maintained.

Note that Summary Reports prior to this report referenced an incorrect refueling outage. As an example, the previous Summary Report dated May 12, 2000 indicated it was for Refueling Outage 20 and should have indicated that it was for Refueling Outage 19.

**4.0 Examination Reports, Equipment and Materials**

Examination reports contain references to procedures, equipment and materials used to complete specific examinations. Copies of the examination reports, examination procedures, and equipment records are available at NMC.

The Summary Report Appendices contains several abbreviations identified below:

CR = Condition Report	NCR = Non-Conformance Report
GEO = Geometry / Geometric Reflector	PM = Preventative Maintenance
IND = Indication, requires evaluation	PSI = Pre-Service Inspection
ISO = ISI Isometric Drawing	RFO = Refueling Outage

**MOD= Modification  
NAD = No Apparent Defects  
NC = Non-Code Commitment Exam**

**RPV = Reactor Pressure Vessel  
WO = Work Order**



FORM NIS-1 (back)

8. Examination Dates 03/01/2000 to 12/15/2001 9. Inspection Interval from 06/01/92 to 05/31/02

10. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current intervals.

See Appendices A through D

11. Abstract of Conditions Noted

See appendices A through D

12. Abstract of Corrective Measures Recommended and Taken

See appendices A through D

We certify the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of the ASME Code, Section XI.

Date 02/15/2002 19 Signed Xcel Energy

By [Signature]

Owner

Certified of Authorization No. (if Applicable) N/A Expiration

Date N/A

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure vessel Inspectors and/or the State or Province of MN and employed by HSB of CT have inspected the components described in this Owners' Data Report during the period 8/20/01 to 2/15/02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Data Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personnel injury or property damage or a loss of any kind arising from or connected with this inspection.

Date FEBRUARY 15 19 2002

[Signature]

Inspector's Signature

Commissions NB 11863 N, N, D MN 004028-00

National Board, State, Province and No.

**Nuclear Management Company**  
**Inservice Inspection**

**Summary Report**  
**Monticello - 2001**

**III. Form NIS-2 Information**

Sheet #	ISI Item No.	WO, MOD, PM	Description
6	2000-20-0001	0002469, 0105559, 00Q045	RHRWSW SW10-18"-GF Piping & Support Repair/Replacement*
8	2000-20-0002	0001671	RHRWSW Pump Bowl 2266 Repair*
10	2001-20-0001	0106685	HCU 30-43 Accumulator Replacement
12	2001-20-0002	0106685	HCU 26-07 Accumulator Replacement
14	2001-20-0003	0106685	HCU 26-11 Accumulator Replacement
16	2001-20-0004	0106685	HCU 34-07 Accumulator Replacement
18	2001-20-0104	9907176	TCV-4030A Valve Replacement
18A	2001-20-0108	0003131	Pump P-111B Rebuilt
20	2001-20-0110	0002881	EDG ESW P-111B Pump Replacement
22	2001-20-0112	4280-PM	SRV Topworks 169 Bolting Replacement
24	2001-20-0113	0002469, 00Q045	SW10-18-GF Piping & Support Repair/Replacement*
26	2001-20-0114	0105787	SS-185, Snubber 528 Replacement
28	2001-20-0115	0105798	SS-8, Snubber 141 Replacement
30	2001-20-0116	0105799	PS4-H3, Snubber 521 Replacement
32	2001-20-0117	0105800	SS-7AR, Snubber 100 Replacement
34	2001-20-0118	0105801	SS-3BR, Snubber 051 Replacement
37	2001-20-0119	0105802	SS-4AR-A, Snubber 054 Replacement
39	2001-20-0120	0105803	SS-19, Snubber 030 Replacement
41	2001-20-0121	0105804	SS-562, Snubber 026 Replacement
43	2001-20-0122	0105805	SS-21, Snubber 007 Replacement
45	2001-20-0123	0105806	SS-561, Snubber 029 Replacement
47	2001-20-0124	0105807	SS-369, Snubber 483 Replacement
49	2001-20-0125	0105808	SS-368, Snubber 482 Replacement
51	2001-20-0126	0105809	SS-18A, Snubber 170 Replacement
53	2001-20-0127	0105791	SS-315-2, Snubber 199 Replacement
55	2001-20-0128	0105792	SS-28B, Snubber 002 Replacement
57	2001-20-0129	0105793	SS-359, Snubber 179 Replacement
59	2001-20-0130	0105794	SS-361, Snubber 184 Replacement
61	2001-20-0131	0105795	SS-355, Snubber 183 Replacement
63	2001-20-0132	0105796	SS-353, Snubber 182 Replacement
65	2001-20-0133	0004713	AO 2378 Bolting Replacement
67	2001-20-0134	0004713	AO 2378 Seat Replacement
69	2001-20-0139	0004717	AO 2383 Seat Replacement
71	2001-20-0140	0004717	AO 2383 Bolting Replacement
73	2001-20-0141	0004720	AO 2387 Seat Replacement
75	2001-20-0142	0004720	AO 2387 Bolting Replacement
77	2001-20-0143	0004723	AO 2896 Seat Replacement
79	2001-20-0144	0004723	AO 2896 Bolting Replacement
81	2001-20-0145	0004712	AO 2377 Seat Replacement
83	2001-20-0146	0004712	AO 2377 Bolting Replacement
85	2001-20-0147	0107749	AI-571 Valve Disc Replacement
89	2001-20-0151	0004718	AO 2386 Bolting Replacement

\* Welding Activities Referenced

Nuclear Management Company  
Inservice Inspection

Summary Report  
Monticello - 2001

Sheet #	ISI Item No.	WO, MOD, PM	Description
91	2001-20-0152	0004718	AO 2386 Seat Replacement
93	2001-20-0153	0107667	GSA-32-4 Valve Replacement
95	2001-20-0154	0107666	GSA-32-2 Valve Replacement
97	2001-20-0155	0105466	12 SLC (T-204B) Accumulator Replacement
102	2001-20-0157	E00Q090	RHR FE-10-121A, B, C, & D Flow Element Repair/Replacement*
104	2001-20-0158	0001618	CRD-H213 Snubber 452 Partial Replacement
106	2001-20-0159	0001618	CRD-H245 Snubber 453 Partial Replacement
108	2001-20-0161	0001618	RV-24-H4, Snubber 188 Partial Replacement
110	2001-20-0162	0001618	RV-25A-H7, Snubber 485 Partial Replacement
112	2001-20-0163	0001618	RV-24-N1, Snubber 084 Partial Replacement
114	2001-20-0164	0001618	RV-24A-N1, Snubber 103 Partial Replacement
116	2001-20-0165	0001618	RV-25-N1, Snubber 106 Partial Replacement
118	2001-20-0166	0001618	RV-26-NS1A, Snubber 109 Partial Replacement
120	2001-20-0167	0001618	RV-26A-N1, Snubber 115 Partial Replacement
122	2001-20-0168	0001618	RV-26A-N2, Snubber 118 Partial Replacement
124	2001-20-0169	0001618	SS-7AR, Snubber 137 Partial Replacement
126	2001-20-0170	0001618	SS-4AR-A, Snubber 142 Partial Replacement
128	2001-20-0171	0001618	SS-8, Snubber 196 Partial Replacement
130	2001-20-0172	0001618	SS-3BR, Snubber 469 Partial Replacement
132	2001-20-0173	0001618	Spare, Snubber 472 Partial Replacement
134	2001-20-0174	0001618	PS4-H3, Snubber 471 Partial Replacement
136	2001-20-0175	0001618	SS-315-2, Snubber 200 Partial Replacement
138	2001-20-0176	E98Q010	RHR Suction line Repair/Replacement*
140	2001-20-0177	00Q105, 0107827	Snubber 707 Replacement
142	2001-20-0178	0105561, 00Q105	Support SR-708 Bolting Replacement
144	2001-20-0185	0001618	Snubber 023 Partial Replacement
146	2001-20-0186	0001618	Snubber 510 Partial Replacement
148	2001-20-0187	0108236	Vent Line Bellows Modification
150	2001-20-0188	0108047	TCV-4030A Valve Partial Replacement
152	2001-20-0189	0001618	Snubber 478 Partial Replacement
154	2001-20-0190	0108364	TCV-4030B Valve Replacement
156	2001-20-0204	0001618	RV-24-N1 Snubber Partial Replacement
158	2001-20-0244	4152-PM (RFO 2001)	SBLC Squib valve #11 Replacement
160	2001-20-0245	0000086, 4152 (RFO 2001)	SBLC Squib valve #12 Replacement
162	2001-20-0251	0005059	MO-2071 Valve Repair/Replacement*
164	2001-20-0252	0005074	MO-2032 Valve Partial Replacement
167	2001-20-0254	0005056	MO-2075 Valve Repair/Replacement*
169	2001-20-0255	0005057	MO-2076 Valve Repair/Replacement*
171	2001-20-0256	0108573	SW-101 & SW-102 Valve Disc Replacement
173	2001-20-0257	0001618	Snubber PS4-H3 Partial Replacement
175	2001-20-0268	0001618	Snubber 353 Partial Replacement
177	2001-20-0269	0001618	Snubber 361 Partial Replacement
179	2001-20-0286	0109226	P-109C #13 Pump Bowl Replacement
181	2001-20-0290	0109307, 0109272	Reactor Head Pipe Bolting Replacement
185	2001-20-0293	0108100	PS15-3" EF/ED MS Drain Piping Repair/Replacement*
187	2001-20-0295	0109182	RHR BS-1951 Strainer Repair*
189	2001-20-0296A	0002469, 0105559, 00Q045	SW10-18-GF Weld #12 Repair*
191	2001-20-0296B	0002469, 0105559, 00Q045	SW10-18-GF Support SR-400 Modification

\* Welding Activities Referenced

**Nuclear Management Company**  
**Inservice Inspection**

**Summary Report**  
**Monticello - 2001**

Sheet #	ISI Item No.	WO, MOD, PM	Description
193	2001-20-0296C	0002469, 0105559, 00Q045	SW10-18-GF Support Repair/Replacement*
196	2001-20-0300	0005057, 0109662	PS-17-3"-ED Piping Repair/Replacement*
198	2001-20-0301	0005177	E-200A #11 RHR Heat Exchanger Bolting Replacement
200	2001-20-0303	0109699	MO-2398 Disc Replacement
202	2001-20-0304	0109773	AO-2-86C & 86D Disc Repair*
204	2001-20-0305	0109658	AO-2-86C Disc & Bolting Replacement
207	2001-20-0306	0109659	AO-2-86D Disc & Bolting Replacement
210	2001-20-0307	0105744	PCV-4037A Disc & Bellows Replacement
212	2001-20-0308	0109833	SS-7AR Snubber Repair
214	2001-20-0309	0004840 (4280-PM)	RV-2-71C Pilot Stage Replacement
216	2001-20-0310	0004842 (4280-PM)	RV-2-71D Pilot Stage Replacement
218	2001-20-0311	0004844 (4280-PM)	RV-2-71F Pilot Stage Replacement
220	2001-20-0312	0004845 (4280-01-PM)	RV-2-71F Main Stage Disc Replacement
222	2001-20-0313	0004847 (4280-PM)	RV-2-71H Pilot Stage Replacement
214	2001-20-0314	0004848 (4280-01-PM)	RV-2-71H Main Stage Disc Replacement
216	2001-20-0315	0109847	RO-2854, 11 Core Spray Pump Nut Replacement
218	2001-20-0316	0004842 (4280-PM)	RV-2-71H Bolting Replacement
220	2001-20-0317	0004842 (4280-PM)	RV-2-71D Bolting Replacement
222	2001-20-0319	0109767	AO-2-86B Disc Replacement
224	2001-20-0320	0105785	SS-355, Snubber 184 Replacement
226	2001-20-0322	0109969	YS -111D Nut Replacement
228	2001-20-0323	0109767	AO-2-86B Disc & Bolting Replacement
231	2001-20-0324	0109766	AO-2-86A Disc & Bolting Replacement
234	2001-20-0325	0109984	AO-2379 Bolting Replacement
236	2001-20-0326	0109984	AO-2380 Bolting Replacement
238	2001-20-0327	0110227	SW59-4"-HF Piping Repair/Replacement*
240	2001-20-0328	0001618, 0110317	SS-27, Snubber 133 Replacement
241A	2001-20-0329	0109380	Replaced HCU-22-3 Accumulator
242	2001-20-0330	0110226	PSH-116 Support Repair
244	2001-20-0331	0110366	V15-H7 Bolting Replacement
246	2001-20-0332	0000635	N2C Nozzle Repair
248	2001-20-0333	0110506	HCU-22-07 Accumulator Replacement
250	2001-19-0334	9905207,9905208 (Amended NIS-2)	Replaced ESW pumps P-111c & P-111D
252	2001-19-0335	9904993,9908630,9906588, 9906586,MOD 99Q0175 (Amended NIS-2)	Replaced pipe and coils.
255	2001-19-0336	9906588,9906589 ( Amended NIS-2 )	Replaced ESW supports.
257	2001-19-0337	9906585 & 9906584 (Amended NIS-2)	Replaced ESW supports
259	2001-19-0338	9906686, 9906687 & MOD 98Q045-07 & 08 (Amended NIS-2)	Replaced RHR service water supply line pipe.

\* Welding Activities Referenced

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2000-20-0001

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in Items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 10/11/2001  
Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
MOD 00Q045WO 0105559,0002469 Repair Organization P.O. No., Job No. etc.
3. Work Performed By NSP Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA
4. Identification of System RHR Service water
5. (a) Applicable Construction Code B 31.1, 1977 Edition  
Year  
Addenda W78 Code Case NA
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

## 6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SW10-18-GF Piping	NA	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SW10-18-GF Piping	NA	NA	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Supports	NA	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Supports	NA	NA	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replacement of SW10-18-GF and piping.
8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 209 2SD psi Test Temp NA °F

*12/17/01*

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2000-20-0001

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification : NPD-M-38(The analysis of piping & piping Support systems) & 5828- M-40(Piping materials, Classification, and Standards for MNGP). Preservice examination was performed on the support Pressure testing per Code case N-416-1 VT-2 Examination at nominal pressure (code Case N-416-1) in lieu of hydro.pac procedure 0255-05-11B-2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this Replacement repair/replacement conforms to the rules on the ASME Code, Section XI.

Signed Robert H. See XI coordinator Date 12-17-2001  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER DIV of HARTFORD, CT have inspected the components described in this Owner's Report during the period 10/11/01 to 12/7/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Adels Commissions NR 11863 A, NE MA/00 9028-00  
 Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 17, 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 2
		Page 1 of 2

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Northern States Power Co. Date 05/02/2000  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Hwy. 75, Monticello, Minnesota 55362 WO 0001671  
Address Repair Organization P.O. No., Job No. etc.
- Work Performed By NSP Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
Monticello, MN 55362 Address Expiration Date NA  
Address
- Identification of System RHR Service Water System
- (a) Applicable Construction Code ANSI B 31.1, 1977 Edition  
Addenda Winter 1978 Code Case NA Year  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<i>Pump</i>	<i>Johnston</i>	<i>PG2266</i>	-	-	<i>1974</i>	<i>Repair</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Misc. weld repairs of washouts on bowl castings.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: _____				
FOR ADMINISTRATIVE USE ONLY	Resp Supv: MATE	Assoc Ref: MATE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

**APPROVED (Signatures available in Master File)**

2000-90260  
2000 20002

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 2
		Page 2 of 2

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)  
Weld repairs in non-structural areas of bowl castings. Pump assembly performance test when will be installed in plant.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this REPAIR repair/replacement conforms to the rules on the ASME Code, Section XI.

Signed [Signature] Sr. Specialty Engr. Date 5-2- 2000  
 Owner or Owner's Designee, Title  
[Signature] Supt, MATLS Prog. Engr.

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HS BTE, INC Co. of Hartford, Conn. have inspected the components described in this Owner's Report during the period 3-1-2000 to 9-1-2001, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11872 ANE MN 395  
 Inspector's Signature National Board, Province and Endorsements

Date 10/5/00

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0001

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 4-20-2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 016685 Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp N/A  
Company Name Authorization No. NA  
2807. cnty Rd. 75, Monticello, MN 55362 Address Expiration Date NA
- Identification of System Hydraulic Control unit 30-43.
- (a) Applicable Construction Code ASME, See VIII, Div 1 1974 Edition  
Year  
Addenda Summer 1975 Code Case ---
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
HCU Accumulator	GE	A3188	-	-	1970	REPLACED	<input checked="" type="checkbox"/>	<input type="checkbox"/>
HCU Accumulator	G.E	M 2855	-	105 D6138 G.001	1980	Replacement	<input checked="" type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Replaced existing HCU Accumulator S/N A3188 with S/N M2855
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1170 psi Test Temp 76 °F

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: <u>01-1024</u>			
FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <u>AK</u>	Assoc Ref: PRGE	SF: <u>10</u>
	ARMS: 3613	Doc Type: REF ONLY	Admin initials: <u>AK</u>
		Freq: <u>0</u> yrs	Date: <u>3/31/01</u>

M/jao

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 2 of 2

ITEM 2001-20-0001

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

1.0 Pressure per 4010 OCD and wo PMT per Code case  
N-416-1. Engineering Specification GF 22.A4168.  
Scram Accumulated Nitrogen Charging Procedure # 2188

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACE MENT conforms to the rules on the ASME Code, Section XI. repair/replacement

Signed Salit Ichols, See RI coordinator Date 4-20-01  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSB I+E Co of Hartford CT have inspected the components described in this Owner's Report during the period 3/12/01 to 5/15/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11872 ABNE, MN039600-00  
 Inspector's Signature National Board, Province and Endorsements

Date 5/15/01

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0002

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in Items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 4-20-2001  
 Name  
 2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0106685 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name  
2807 W. Cnty. Rd. 75, Monticello Authorization No. NA  
 Address beav. MN55362 Expiration Date NA  
4/20/01

4. Identification of System Hydraulic control unit HCU 26-07

5. (a) Applicable Construction Code ASME, Sec VIII, Div 1 1974 Edition  
 Year  
 Addenda Summary 1975 Code Case N-446-1 REV 4/20/01  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
HCU Accumulator	GE	A3210	-	-	1970	Replaced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
HCU Accumulator	GE	H 2729	-	105 D6138 G001	1980	Replaced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing HCU accumulator s/n 326 with s/n H 2729

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1150 psi Test Temp 86 °F

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: 01-1024

FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <u>927</u>	Assoc Ref: PRGE	SR: <u>17</u>	Freq: <u>1</u> yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials: <u>[Signature]</u>	Date: <u>3/21/01</u>

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 2 of 2

ITEM 2001-20-0002

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

1.0 Pressure per 4010, OCD and WO PMT per Code Case  
N-416-1. Engineering Specification GE 22A4168.  
Strain Accumulated Nitrogen Charging, Rev. 12 Procedure  
2188.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

REPLACEMENT  
repair/replacement

Signed Serjit Khosla ISI Section Coordinator Date 4-20-2001  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSB I & I Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 3/12/01 to 5/15/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11872 A B N E, MD 038800-co  
 Inspector's Signature National Board, Province and Endorsements  
 Date 5/15/01

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0003

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 4-20-2001  
 Name  
 2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0106685 Repair Organization P.O. No., Job No. etc.  
 3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System Hydraulic control unit 26-11.

5. (a) Applicable Construction Code ASME, Sec VIII, Div 1 1974 Edition  
 Addenda S 75 Code Case —  
 Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
HCU Accumulator	GE	A2991	—	—	1970	Replaced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
HCU Accumulator	GE	H2890	—	—	1980	Replacement	<input checked="" type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced HCU accumulator S/N 2991 with H2890

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1170 psi Test Temp 76 °F

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: 01-1024

FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <u>927</u>	Assoc Ref: PRGE	SF: <u>10</u>	Freq: <u>0</u> yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials: <u>[initials]</u>	Date: <u>3/31/01</u>

M/jao

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 2 of 2

ITEM 2001-20-0003

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

1.0 Pressure per 4010 OGD and Wo PMT per Code Case N-416-1.  
Engineering specification GE 22A 4168.  
Scram Accumulator Nitrogen charging procedure # 2188.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Lalit /Ch See XI Coordinator Date 4-20-01  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSB I+E Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 3/12/01 to 5/15/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11872 AB&E, MN/039600-C0  
Inspector's Signature National Board, Province and Endorsements

Date 5/15/01

1604260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0004

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 4-20-2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 016685 Repair Organization P.O. No., Job No. etc.

3. Work Performed By WMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System Hydraulic control unit 34-07

5. (a) Applicable Construction Code ASME, sec VIII, Div I 1974 Edition  
 Year  
 Addenda Summary 75 Code Case \_\_\_\_\_

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
HCV Accumulator	GE	A3080	-	-	1970	REPLACED	<input checked="" type="checkbox"/>	<input type="checkbox"/>
HCV Accumulator	GE	H2535	-	105D6138 6001	1980	REPLACEMENT	<input checked="" type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced HCV accumulator s/n A3080 with s/n H2535.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1170 psi Test Temp 76 °F

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: 01-1024

FOR ADMINISTRATIVE USE ONLY	Resp Supv: <u>PRGE</u>	Assoc Ref: <u>PRGE</u>	SR: <u>10</u>	Freq: <u>0</u> yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials: <u>[Signature]</u>	Date: <u>3/5/10</u>

M/jao

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 2 of 2

ITEM 2001-20-6004

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

1.0 Pressure per 4010 OGD and WO PMT per Code Case N-416-1  
Engineering Specification G.E 22 A 4168.  
Scram Accumulated nitrogen charging procedure #2188.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

REPLACEMENT  
repair/replacement

Signed Ralph Ich, Sec 51 coordinator Date 4-20-01  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSB I & I Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 3/12/01 to 5/15/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11872 ABNI, MN 039600-00  
 Inspector's Signature National Board, Province and Endorsements

Date 5/15/01

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0104

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 7/06/2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9907176  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System V-EAC-14A ESW outlet

5. (a) Applicable Construction Code B31.1, 1973 Edition  
 Year  
 Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
TCV-4030A	Ellis & Watts	NA	NA	NA	1974	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TCV-4030A	Ellis & Watts	39G2-134	NA	9405	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing Valve with new identical valve

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 180 psi Test Temp 70 °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0104

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification 10040-P202Q. Per PMT WO 9907176. Test at system Pressure . There was no review and acceptance by a level II or Level III, VT-2 examined. This was resolved with condition Report 20014110.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Sabit Ulu, Sec II coordinator Date 7-26-2001  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSBE+I Co of Hartford, CT have inspected the components described in this Owner's Report during the period 03/12/01 to 07/31/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

KASaltzman Commissions NB11047 A.N.I.C. 268MA  
 Inspector's Signature National Board, Province and Endorsements

Date July 31, 2001

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0108 <sup>4/14/01</sup>

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Name Date 4/2/01
- Plant Monticello Nuclear Generating Plant Name Sheet 1 of 2  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address WO 0003131 Repair Organization P.O. No., Job No. etc.
- Work Performed By MONTICELLO Company Name Type Code Symbol Stamp N/A  
SAME AS ABOVE Address Authorization No. N/A Expiration Date N/A
- Identification of System 12 EDG ESW PUMP / P-111B
- (a) Applicable Construction Code ANSI B 31.1 1977 ED Edition  
Addenda WINTER 78 ADDENDA Code Case N/A  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
P-111B	JOHNSTON	QD-6701 6708	12/01/01 4/01/02	—	1992	Repaired REBUILT 12/26/01	<input type="checkbox"/>	<input checked="" type="checkbox"/>
						No. 12/16/01	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work REBUILD P-111B
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

N/A

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: <u>01-1024</u>			
FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <u>AK</u>	Assoc Ref: PRGE	SF: <u>10</u>
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials: <u>[Signature]</u>
			Freq: <u>0</u> Yrs Date: <u>3/31/01</u>

M/jao

18 B of 260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-90108 <sup>11/12/01</sup>

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

NO PRESSURE TEST WILL BE PERFORMED WHEN PUMP IS INSTALLED.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this REPAIR conforms to the rules on the ASME Code, Section XI. repair/replacement

Signed Bobt White Sr. Specialty Engineer Date 4-02-01  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSB F&I Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 9/7/01 to 10/01/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11872 ABNI, MN039600-CO  
 Inspector's Signature National Board, Province and Endorsements

Date 10/01/01

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-00110 *4/12/01*

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 4/2/01  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 000 2881  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By MONTICELLO, NSP Type Code Symbol Stamp N/A  
 Company Name Authorization No. N/A  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date N/A  
 Address

4. Identification of System EDG ESW PUMP

5. (a) Applicable Construction Code ANSI B31.1 1977 Edition  
 Year  
 Addenda WINTER 1978 Code Case N/A

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
12 EDG ESW PUMP	JOHNSTON	<sup>NSP-201</sup> QD 76703			1992	REPLACED	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12 EDG ESW PUMP	JOHNSTON	QD 6701			1992	REPLACEMENT RE INSTALLED	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work REPLACED JOHNSTON PUMP WITH REBUILT SPARE

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 43.56 psi Test Temp 70 °F  
*4/12/01*

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: 01-1024

FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <i>ACH</i>	Assoc Ref: PRGE	SF: <i>10</i>	Freq: <i>0</i> yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials: <i>[Signature]</i>	Date: <i>3/31/01</i>

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-00110 <sup>Rev 4/12/01</sup>

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

POST MAINTENANCE TESTING ACTIVITIES CONTROL PROCEDURE 3069, PERFORM PRESSURE TEST PER OZSS-11-111-2 ESW OPERABILITY TEST AT 43.56 PSI, (EMERGENCY SERVICE WATER PUMP SYSTEM TESTS). CR 20012211 was developed in order to cover up non-involvement of ANI.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed [Signature] sr. specialty engineer Date 4-03-01  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSB I&E Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 4/18/01 to 4/18/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11872 ANI, MN 395  
Inspector's Signature National Board, Province and Endorsements

Date 4/18/01

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0112

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/06/01  
Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 4280 PM, SS # 169  
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed By Nps Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA  
Address
4. Identification of System Main Steam B
5. (a) Applicable Construction Code B31.1, 1977 Edition  
Year  
Addenda W 78 Code Case NA
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

## 6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<u>Bolts (12)</u>		<u>NA</u>	<u>NA</u>	<u>SS#169</u>	<u>1999</u>	<u>Replaced</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>Bolts(12)</u>		<u>NA</u>	<u>NA</u>	<u>SS#169</u>	<u>1999</u>	<u>Replacement</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replace Pilot Assembly-to-Main stage flange bolting
8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1100 psi Test Temp 550 °F

APPROVED (Signatures available in Master File)

<b>MONTIGELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0112

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Fabrication code for RV topworks SS # 169 ANSI B 31.1. Material of Bolting ASME SA 193 B16.  
Nuts ASME SA 194 Gr 7, GE Spec. # 21A9206 Rev 6. The purpose of replacement was to change  
out fine Thread pilot assembly stage assembly bolts and nuts with alteration # 97 AO11 and tested  
to 4280 OCD. Original Code (construction) ASME sec. III 1968/W68. Bolts  
purchased to ASME, sec. III, 1989. Nuts purchased to ASME III, 1986 Code.  
Reconciliation was performed by Reedy Engineering for this material for N.S.P.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Salit Ith See xicoordinator Date 6-06, 2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSBI&I Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 06/11/01 to 06/11/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

K.A. Saltzman Commissions 203 12/16/01  
Inspector's Signature 44040400-00 2687AA  
National Board, Province and Endorsements

Date June 11, 2001

APPROVED (Signatures available in Master File)



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MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-20-0113

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Test new pipe per ASME Code Case N-416-1.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed [Signature] See XI Coordinator Date 9-14- 2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER I + J of HARTFORD, CT have inspected the components described in this Owner's Report during the period 9/18/01 to 9/18/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11863 A, N, I MW 01-396  
Inspector's Signature National Board, Province and Endorsements

Date SEPTEMBER 18, 2001

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0114

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
 Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105787  
 Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc. \_\_\_\_\_

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System CGC Support

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Addenda NA Code Case NA Year \_\_\_\_\_

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition *for 5/26/01*

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-185	BERGEN Paterson	528	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-185	BERGEN PATERSON	042	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		<b>3613</b>
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0114

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested per 0251 procedure.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed [Signature] See XI coordinator Date 1-21-2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONNECTICUT and employed by HSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/1/01 to 1/21/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 1186J A1N2 AN 004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 21, 2002

2801-260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0115

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105798  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
Address

4. Identification of System MST Support

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Addenda NA Code Case NA  
Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-8	BERGEN Paterson	141	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-8	BERGEN PATERSON	196	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0115 <sup>4</sup> 5/24/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested per 0251 procedure.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Sabit Ullah, See XI Coordinator Date 12-17, 2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER ST of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/14/01 to 12/20/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Per A. Lelach Commissions NR 11863 A, N, I MW 084025-CO  
Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 20, 2001

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0116

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105799  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
Address

4. Identification of System MST Support

5. (a) Applicable Construction Code B31.1 , 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
PS4-H3	BERGEN Paterson	521	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PS4-H3	BERGEN PATERSON	471	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0116

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functional test per 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Sub-11th Sec XI Coordinator Date 12-17-01  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER & PT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/10/01 to 12/21/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Schulz Commissions NB 11563 A, N, I MN 004028-CU  
Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 21, 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0117

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
 Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105800  
 Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc. \_\_\_\_\_

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System REC Support

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Addenda NA Code Case NA Year \_\_\_\_\_

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-7AR	BERGEN Paterson	100	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-7AR	BERGEN PATERSON	137	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0117

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Luigi Ichi Seesi Coordinator Date 1-18-2002  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of HAWAII and employed by HSP CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/15/02 to 1/18/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kent A. Lubinski Commissions US 11563 A, N, J HAWAII 4028-01  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 18 , 2002

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:-</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0118

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Name Date 5/26/2001

2. Plant Monticello Nuclear Generating Plant Name Sheet 1 of 2  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address WO 0105801 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Company Name Type Code Symbol Stamp NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Authorization No. NA  
Expiration Date NA

4. Identification of System REC Support

5. (a) Applicable Construction Code B31.1 , 1967 Year Edition  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-3BR	BERGEN Paterson	051	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-3BR	BERGEN PATERSON	469	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0118

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Specification P-411 Q, 5828-M-110, Functionally tested per 0257 E change out per 4903, Rev 12/10/01

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
repair/replacement

Signed Ralph A. Rulicki, Sr. XI Coordinator Date 12-10-2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by MART FORD STEAM BOILER I & II of MADISON, CT have inspected the components described in this Owner's Report during the period 12/11/01 to 12/14/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Ralph A. Rulicki Commissions NB 11863 A, N, I MW 004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 11, 2001

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3063-05
<b>TITLE:</b>	<b>ASME SECTION XI</b>	Revision 5
	<b>REPAIR/REPLACEMENT PLAN</b>	Page 1 of 2

WO No. 0105801, Procedure 4903 ITEM 2001-20-0118 Page 1 of 1

Component: SS-3BR

Description of Required Action: Snubber changed out due to shelf life concerns

**INSTALLATION/FABRICATION INFORMATION FOR EQUIPMENT REQUIRING REPAIR/REPLACEMENT**

ASME XI Code Class: 1 Design Code and Year: B31.1-1967

Fabrication Code and Year: B31.1-1967 Installation Code and Year: B31.1-1967

Code Symbol/Manuf. Serial No.: 051 National Board No.: N/A

Manufacturer: Bergen Paterson Installer: Xcel Energy Year: 2001

Material: N/A Specification: N/A

Indication/Flaw Information (size and means of detection): None, snubber removed for tech spec testing and replaced due to shelf life of seals.

Suitability of the repair/replacement (attach additional sheets as necessary, consider cause of defect/failure and necessary changes to specifications):

The existing Bergen-Paterson snubber will be replaced with a rebuilt Bergen-Paterson snubber of the same type and size. The replacement snubber has been functionally tested and found acceptable prior to installation.

Outline of the steps to be used in the repair/replacement:

Remove snubber serial number 051 and install snubber serial number 469 per the requirements of procedure 4903

**REPAIR/REPLACEMENT CODES AND SPECIFICATIONS**

Engineering Specification: P-411Q, 5828-M-110 DM 5/26/01

New Design Code and Year B31.1-1967

New Fabrication Code and Year B31.1-1967

New Installation Code and Year B31.1-1967

New Material Specification N/A

Preservice Exams Required VT-3

Pressure Testing Required N/A

Pump and Valve Inservice Testing Required N/A

Originator Daniel Mark Ext. 5118

ISI Coordinator Review Robert Lee Date 5/26/01

ANI/ANII Review R. Seligman Date 06/04/01

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated:

FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE	Assoc Ref: 4 AWI-09.04.03	SR: N	Freq: 0 yrs
	ARMS: 3063-05	Doc Type: 3010	Admin Initials:	Date:

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		<b>3613</b>
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0119

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105802  
Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc. \_\_\_\_\_

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System REC Support

5. (a) Applicable Construction Code B31.1 , 1967 Edition  
Year \_\_\_\_\_  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-4AR-A	BERGEN Paterson	054	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-4AR-A	BERGEN PATERSON	142	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0119

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested per 0251 procedure

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Lehtinen, See XI Coordinator Date 1-24-2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CJ of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/25/01 to 1/31/02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rubalcava Commissions NB 11863 A, M, J MW 004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 31, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		<b>3613</b>
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0120

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address WO 0105803  
Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System RHR Support

5. (a) Applicable Construction Code B31.1 , 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-19	BERGEN Paterson	030	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-19	BERGEN PATERSON	023	NA	NA	1969	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 2 of 2

ITEM 2001-20-0120

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed - Functional tested per 02.51 procedure - Snubber Chargeout per 4903, Rev 14 procedure

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed [Signature] Sec XI Coordinator Date 12-09-2001 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER III of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/9/01 to 12/9/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Inspector's Signature Commissions NB 11863 A, N, I MN 00428 -00 National Board, Province and Endorsements

Date DECEMBER 9, 2001

4106 260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0121

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 5/26/2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address WO 0105804  
Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA
- Identification of System RHR Support
- (a) Applicable Construction Code B31.1 , 1967 Edition  
Addenda NA Code Case NA Year
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-562	BERGEN Paterson	026	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-562	BERGEN PATERSON	036	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Replaced existing snubber with rebuilt snubber.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0121

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested per 0251 procedure.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Robert Miller, See XI Coordinator Date 1-24-2002  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/21/02 to 1/31/02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Victor A. Rubini Commissions NB 11563 A, N, & MN 354025-CO  
 Inspector's Signature National Board, Province and Endorsements

Date JANUARY 31, 2002

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0122

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date ~~5/26/2001~~ 10/26/2001  
Name  
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105805  
Address Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA
- Identification of System RHR Support
- (a) Applicable Construction Code B31.1 , 1967 Edition  
Year  
Addenda NA Code Case NA  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-21	BERGEN Paterson	007	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-21	BERGEN PATERSON	400 511	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Replaced existing snubber with rebuilt snubber.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

**APPROVED (Signatures available in Master File)**

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 3 of 2

ITEM 2001-20-0122

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested  
per procedure 02.51

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
 repair/replacement

Signed [Signature] See XI coordinator Date 1-18-2002  
 Owner of Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/26/01 to 1/15/02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11863 B, NBE MIN 004028-00  
 Inspector's Signature National Board, Province and Endorsements

Date JANUARY 18, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0123

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105806  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System RHR Support

5. (a) Applicable Construction Code B31.1 , 1967 Edition  
Addenda NA Code Case NA  
Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-561	BERGEN Paterson	029	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-561	BERGEN PATERSON	041	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0123

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested per 0251 procedure.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Rahit Ch. See xi coordinator Date 1-24, 2002  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by MSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/25/01 to 1/31/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Tux A. Lubely Commissions NB 11863 and MN 004028-00  
 Inspector's Signature National Board, Province and Endorsements

Date JANUARY 31, 2002

4706260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0124

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 5/26/2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105807  
Address Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA
- Identification of System RHR Support
- (a) Applicable Construction Code B31.1 , 1967 Edition  
Addenda NA Code Case NA  
Year
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-369	BERGEN Paterson	483	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-369	BERGEN PATERSON	541	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Replaced existing snubber with rebuilt snubber.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0124

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested per 0251 procedure.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this Replacement conforms to the rules on the ASME Code, Section XI. repair/replacement

Signed Lt. Keith See XI Coordinator Date 1-24-2002  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CT of MARTFORD, CT have inspected the components described in this Owner's Report during the period 1/31/02 to 11/25/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Keith A. Ralicki Commissions ND 11863 A, M, J MW 00-4048-00  
 Inspector's Signature National Board, Province and Endorsements  
 Date JANUARY 31 2002

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0125

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105808  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA  
 Address

4. Identification of System RHR Support

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Year  
 Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-368	BERGEN Paterson	482	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-368	BERGEN PATERSON	143	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0125

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functional test was performed per 02.51 procedure.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed Rubert M. Secchi, Coordinator Date 1-18-2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/15/02 to 1/18/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kenneth A. Laddaci Commissions NB 11863 A, N, I MW 004028-CD  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 18, 2002



<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0126

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally Tested per 0251 procedure.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Robert W. See XI Coordinator Date 1-24-2002  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSD CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/3/01 to 1/31/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rubick Commissions NR 11563 A, N.J. H4 004024-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 31, 2002

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0127

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in Items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
 Name

2. Plant: Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name

2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105791  
 Address

Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name

2807 W. Cnty. Rd. 75, Monticello, MN 55362 Authorization No. NA  
 Address Expiration Date NA

4. Identification of System CSP support

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Addenda NA Code Case NA  
 Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-315-2	BERGEN Paterson	199	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-315-2	BERGEN PATERSON	200	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0127

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested per 02-57 procedure.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Lalit Ch. See XI Coordinator Date 1-18-2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/18/02 to 1/18/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Duda Commissions NP 11863 AND MN 004028-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 18, 2002

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0128

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/26/2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105792  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Authorization No. NA  
 Address Expiration Date NA

4. Identification of System CSP support

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Addenda NA Code Case NA  
 Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-28B	BERGEN Paterson	002	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-28B	BERGEN PATERSON	149	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

**APPROVED (Signatures available in Master File)**

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 3 of 2

ITEM 2001-20-0128

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. Preservice examination VT-3 was performed. Functionally tested per 0251 procedure.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Robert W. Secor, Coordinator Date 12-17-01  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONNECTICUT and employed by HARTFORD STEEL BOILER I+I of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/3/01 to 12/21/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Calcutti Commissions WB 11563 A, N, I LA 004028-CD  
Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 21, 2001

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0129

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 5/29/2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105793  
Address Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA  
Address
- Identification of System Torus support, class 2 MC
- (a) Applicable Construction Code B31.1 , 1967 Edition  
Addenda NA Code Case NA  
Year
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-359	BERGEN PETERSON	179	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-359	BERGEN PETERSON	182	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Replaced existing snubber with rebuilt snubber.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0129

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. No preservice required. Class MC. Functionally tested per 0251 procedure.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed Rahit Ch, See X1 Coordinated Date 12-17-2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER SII of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/2/01 to 12/17/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Dulcinski Commissions WB 11563 A, N, I MW 004025-CU  
Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 21, 2001

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0130

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/29/2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105794  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address

4. Identification of System Torus support

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Year  
 Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-361	BERGEN PETERSON	184	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-361	BERGEN PETERSON	176	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0130

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. No preservice required, Class MC. Functionally tested per 0257 procedure.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Robert Miller See XI Coordinator Date 1-28-2002  
Owner of Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/18/02 to 1/18/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Lusk Commissions NR 11863A, N.E. HN 004028-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 18, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0131

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 5/29/2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address WO 0105795  
Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA
- Identification of System Torus support, MC
- (a) Applicable Construction Code B31.1, 1967 Edition  
Addenda NA Code Case NA  
Year
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-355	BERGEN PETERSON	183	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-355	BERGEN PETERSON	184	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Replaced existing snubber with rebuilt snubber.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0131

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. No preservice required. Class MC. Functionally tested per 0257 procedure.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Robert Miller, Sr. Safety Coordinator Date 1-24-2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by NISB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/24/02 to 1/24/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kira A. Kulata Commissions NS 11863 A, N, E MN 004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 24, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0132

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/29/2001  
 Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105796  
 Address Repair Organization P.O. No., Job No. etc.
3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address
4. Identification of System Torus support, MC
5. (a) Applicable Construction Code B31.1 , 1967 Edition  
 Year  
 Addenda NA Code Case NA
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or	ASME Code Stamped	
							YES	NO
SS-353	BERGEN PETERSON	182	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-353	BERGEN PETERSON	185	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber.
8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0132

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure test not applicable. No preservice required, Class MC.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
repair/replacement

Signed Calit/Kh See XI Coordinator Date 1-28-2002  
Owner of Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/18/02 to 1/18/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Frank A. Lelick Commissions NB 11863 A, N, I MN 004028-C0  
Inspector's Signature National Board, Province and Endorsements  
Date JANUARY 18 2002

**APPROVED (Signatures available in Master File)**



<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0133

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

No preservice required on less than 2" bolting. Specification M-40. Appendix J leak test  
per 1132-1 PM. Rev 12/11/01 invoked code case N-522

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed

Robert W. See XI Coordinator  
Owner or Owner's Designee, Title

Date

12-11

2001

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEEL BOILER & I of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/13/01 to 12/13/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rutkowski

Inspector's Signature

Commissions

NB 11663 A, R, I MW 004028-CO  
National Board, Province and Endorsements

Date

DECEMBER 13

2001

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0134

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/11/01  
 Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0004713, 000 4252  
 Address Repair Organization P.O. No., Job No. etc.
3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address
4. Identification of System Torus Purge Inboard Iso AO- 2378, MC (IWE)
5. (a) Applicable Construction Code B31.1 , 1967 Edition  
 Addenda NA Code Case NA  
 Year
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
T-Ring Valve Seat	Colonial Rubber	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
T-Ring Valve Seat	Colonial Rubber	NA	NA	NA	1969	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing T-Ring with New T-Ring.
8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure App J psi Test Temp 70 °F  
42 lbs  
1/13/01

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0134

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification EPDM used. Appendix J leak. Stroke and PI was performed 12/26 4:32 PM.

Invoked Code case N-522. NS

12/11/01

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Rohit (Ch), Sec XI Coordinator Date 12-11-2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER ITJ of MARIONA, CT have inspected the components described in this Owner's Report during the period 12/31/01 to 12/31/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Yung A. Subedi Commissions NB 11863 A, N, I 4W004025-CO  
Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 31, 2001

APPROVED (Signatures available in Master File)



<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0139

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification EPDM used. Appendix J leak. Stroke and PI was performed.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed Rubitt Ue, Sec XI Coordinator Date 1-4-2002  
Owner of Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSP of CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rubitt  
Inspector's Signature

Commissions NBHIGS and MN 004028-CO  
National Board, Province and Endorsements

Date JANUARY 7, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0140

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/05/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0004717  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA  
Address

4. Identification of System Torus Purge Inbd Isol, AO-2383

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Flange Bolts/Studs	NAVCO	NA	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Flange Bolts/Studs	NAVCO	NA	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing Bolting SA 193 Gr 7 with New SA 193 Gr 7.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure App'd 42 psi Test Temp 70 °F  
Leak de 1/04/02

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0140

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

No preservice required on less than 2" bolting . Specification M-40.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed Rahit Ichr See xi coordinated Date 1-4- 2002  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kevin A. Luzzi Commissions NB 11863 A, N, I MN 004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7 2002

**APPROVED (Signatures available in Master File)**



<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0141

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification EPDM used. Appendix J leak. Stroke and PI was performed.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Rudolf W. Saxe, Coordinator Date 1-6-2002  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Calver Commissions NE REG A, N, J HV 004028-C0  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7, 2002

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		<b>3613</b>
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0142

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/05/01  
 Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0004720  
 Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System Torus Purge Inbd Isol, AO-2387

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Addenda NA Code Case NA  
 Year \_\_\_\_\_

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Flange Bolts/Studs	NAVCOI	NA	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Flange Bolts/Studs	NAVCOI	NA	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing Bolting SA 193 Gr 7 with New.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure App J psi Test Temp 70 °F  
Leak 42  
404/02

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0142

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

No preservice required on less than 2" bolting . Specification M-40.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
repair/replacement

Signed Kurt A. Rubin Sec XI Coordinator Date 1-4-2002  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HIB OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rubin Commissions NR 11663 A, N, I, MN 004028-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7 , 2002

**APPROVED (Signatures available in Master File)**



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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0143

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification EPDM used. Appendix J leak, Stroke and PI was performed.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed [Signature] Date 1-4-2002  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB of CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11863 A.N.I MW 204028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7, 2002

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0144

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/05/01  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0004723  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA  
 Address

4. Identification of System Torus Purge Inbd Isol, AO-2896

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Addenda TVA Code Case NA  
 Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Flange Bolts/Studs	NAVCOI	NA	NA	NA		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Flange Bolts/Studes	NAVCOI	NA	NA	NA		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing Bolting SA 193 Gr 7 with New.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure Appx 42 psi Test Temp 70 °F  
Leak 42  
1/04/02

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0144

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

No preservice required on less than 2" bolting. Specification M-40.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this Replacement conforms to the rules on the ASME Code, Section XI. repair/replacement

Signed Robert Miller, See XI coordinator Date 1-4-2002  
Owner of Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Karl A. Pulecky Commissions NB 11863 A.N.I. MV 004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7, 2002



<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0145

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification EPDM used. Appendix J leak, Stroke and PI was performed.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Robert W. Secoy, Coordinator Date 1-7, 2002  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Salach Commissions NB 11863 A, W, I MND004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7, 2002

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0146

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/05/01  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0004712  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address

4. Identification of System Torus Purge Inbd Isol, AO-2377

5. (a) Applicable Construction Code B31.1 , 1967 Edition  
 Year  
 Addenda 78A Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Flange Bolts/Studs (16)	NAVCOI	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Flange Bolts/Studs (16)	NAVCOI	NA	NA	NA	1969	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Nuts (32)	NAVCO	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Nuts (32)	NAVCO	NA	NA	NA	1969	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing Bolting SA 193 Gr 7 with New.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure App of 42 PSI Test Temp 70 °F  
Leak

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0146

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

No preservice required on less than 2" bolting. Specification M-40.

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**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
 repair/replacement

Signed Rohit Khosla, Secy & Coordinator Date 1-7-2002  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HRP OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kenneth A. Luleck Commissions WB 4863 A, NE MN 004028-CO  
 Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0150

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 5/31/2001  
Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105744  
Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System CGC Combustible Gas control

5. (a) Applicable Construction Code B31.1 <sup>1977 ~~NA~~ (40576)</sup> Edition  
NA Addenda NA Code Case NA <sup>1977 ~~1957~~</sup> Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
PCV-4037A	Target Rock		NA	NA		Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Tack weld spring housing to valve body

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 100 NA psi Test Temp 70-80 °F  
12/27/01

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		<b>3613</b>
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0150

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

This weld <sup>on 12/27/01</sup> ~~be removed~~ so an inspection of the ~~can~~ be performed. It will be restored after inspection/repair work to return the valve to its original design condition. NO IST, pressure & press test were performed.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair  
 repair/replacement

Signed Sabit-Rahman see x1 coordinator Date 12-27-01  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER ITF of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/27/01 to 12/27/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Palata Commissions NB 11863 A, N.I. MW 004028-00  
 Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 27, 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0151

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/05/01  
 Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0004718  
 Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System Torus Purge Inbd Isol, AO-2386

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Addenda 78A Code Case NA  
 Year \_\_\_\_\_

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Flange Bolts/Studs (2) <u>1/14/02</u>	NAVCOI	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Flange Bolts/Studs (2) <u>1/14/02</u>	NAVCOI	NA	NA	NA	1969	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing Bolting SA 193 Gr 7 with New.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure App'd Leak 42 psi Test Temp 70 °F  
1/14/02

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0151

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

No preservice required on less than 2" bolting. Specification M-40.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed

Robert Miller See XI coordinated  
Owner of Owner's Designee, Title

Date

1-14-2002

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by MSB CT of MARTFORD, CT have inspected the components described in this Owner's Report during the period 1/14/02 to 1/14/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Analski  
Inspector's Signature

Commissions

NB 11563 A, N, I MN 004025-00  
National Board, Province and Endorsements

Date

JANUARY 14, 2002

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0152

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2-in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/11/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address WO 0004718  
Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Authorization No. NA  
Expiration Date NA

4. Identification of System Torus Purge Inboard Iso AO- 2386

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
T-Ring Valve Seat	Colonial Rubber	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
T-Ring Valve Seat	Colonial Rubber	NA	NA	NA	1969	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing T-Ring with New T-Ring.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure App J psi Test Temp 70 °F

42 in  
11/10/02

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

ITEM 2001-20-0152

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification EPDM used. Appendix J leak. Stroke and PI was performed.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed Ralph M. See, See's coordinator Date 1-14-2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONNECTICUT and employed by MSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/14/02 to 1/14/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Karl A. Lubinski Commissions NO 11863 A, N, I MW 004028-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 14, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4,
		Page 1 of 2

ITEM 2001-20-0153

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/20/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0107667  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NSP Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System DGN Emergency Diesel generators

5. (a) Applicable Construction Code B 31.1, 1977 Edition  
Year  
Addenda W78 Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
GSA-32-4 Valve	Circle Seal	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
GSA-32-4 Valve	Circle Seal	049B-699-5	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing GSA-32-4 with identical new valve.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 174 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 3 of 2

ITEM 2001-20-0153

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure testing and IST were performed per procedure 0187-02. Invoked Code Case HW-488-1.

02  
1/14/02

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
repair/replacement

Signed Leht Kahl, see XI coordinate Date 1-14-2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by MSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/14/02 to 1/14/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Nelson Commissions NB 11563 A, N, I HW 204028-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 14, 2002

APPROVED (Signatures available in Master File)

954-260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0154

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/20/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0107666 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NSP Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System DGN Emergency Diesel generators

5. (a) Applicable Construction Code B 31.1 , 1977 Edition  
Year  
Addenda W78 Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
GSA-32-2 Valve	Circle Seal	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
GSA-32-2 Valve	Circle Seal	049B-699-5	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing GSA-32-2 with identical new valve.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 178 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

484102 ✓

ITEM 2001-20-0154

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Pressure testing and IST were performed per procedure 0187-01. Involved Code Case N-498-1.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Lalit K. Kh., See XI Coordinator Date 1-14- 2002  
Owner of Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by H5 B CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/14/02 to 1/14/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Lubinski Commissions NB #863 A, N, D MV 004028-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 14 2002

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0155

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 7/11/2001  
 Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105466  
 Address Repair Organization P.O. No., Job No. etc.
3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address
4. Identification of System SLC Standby Liquid control, T-204B
5. (a) Applicable Construction Code ASME . Sec VIII Div 1 , 1969 Edition  
 Year  
 Addenda NA Code Case NA
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<del>1</del> SLC Accumulator	Greer Olaer -	E11547	E 11547	NA	1969	Replaced	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<del>1</del> SLC Accumulat	BUCC Industries	39752	90122	NA	<del>1999</del> 2001	Replacement	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<del>12/06/01</del>		<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing Accumulator with new identical accumulator
8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1500 psi Test Temp 70 °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0155

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification GE 21A1456. Reconciliation was performed by Reedy Engineering July 6, 2001 along with Reedy Report 92-006 and reviewed by NMC, Test at system Pressure.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed

Robert Ch. Sec XI coordinator  
Owner or Owner's Designee, Title

Date

12-06 . 01

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER INC of HARTFORD, CT have inspected the components described in this Owner's Report during the period 12/6/01 to 12/6/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Lubicki  
Inspector's Signature

Commissions

NB 11863 A, N, I MN 004628 CO  
National Board, Province and Endorsements

Date

DECEMBER 6 . 2001

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3063-05
<b>TITLE:</b>	<b>ASME SECTION XI REPAIR/REPLACEMENT PLAN</b>	Revision 5
		Page 1 of 2

WO No. 0105466 ITEM 2001-20-0155 Page 1 of 1

Component: 12 SBLC Accumulator, Equip ID: 204B

Description of Required Action: Replace accumulator

**INSTALLATION/FABRICATION INFORMATION FOR EQUIPMENT REQUIRING REPAIR/REPLACEMENT**

ASME XI Code Class: 2 Design Code and Year: ASME Sect. VIII, Dv.1 '69

Fabrication Code and Year: ASME Sect. VIII, Dv.1 '69 Installation Code and Year: ASME Sect. VIII, Dv.1 '69

Code Symbol/Manuf. Serial No.: E11547 National Board No.: E11547

Manufacturer: Pressed Steel Installer: NMC NPS Year: 1969

Material: See attached U-1A SA-372 GrV Specification: GE 21A1456

Indication/Flaw information (size and means of detection): Pitting on interior of accumulator discovered during previous maintenance.

Suitability of the repair/replacement (attach additional sheets as necessary, consider cause of defect/failure and necessary changes to specifications):

Replace existing accumulator. No specification changes required. See attached U-1A for more information. E 11547 Replaced with identical design & size of old accumulator. Recalculation was performed for code and material's. See July 6, 2001 letter. New accumulator # 90122 to 90261.

Outline of the steps to be used in the repair/replacement:

Per WO 0105466 (attached Word document)

**REPAIR/REPLACEMENT CODES AND SPECIFICATIONS**

Engineering Specification GE 21A1456

New Design Code and Year ASME Sect. VIII, Div. 1, 1998, 99 Add

New Fabrication Code and Year ASME Sect. VIII, Div. 1, 1998, 99 Add

New Installation Code and Year ASME Sect. VIII, Div. 1, 1998, 99 Add 12/06/01

New Material Specification See attached U-1A SA-372 GrE, CL70

Preservice Exams Required None

Pressure Testing Required Yes. Operational leak check of mechanical joint. Press 1500 psi Temp 70F

Pump and Valve Inservice Testing Required None

Originator EOACOLG Ext. 1006

ISI Coordinator Review [Signature] Date 7-11-01

ANI/ANII Review [Signature] Date 07/11/01

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated:			
<b>FOR ADMINISTRATIVE USE ONLY</b>	Resp Supv: <u>PRGE</u>	Assoc Ref: <u>4 AWI-09.04.03</u>	SR: <u>N</u>
	ARMS: <u>3063-05</u>	Doc Type: <u>3010</u>	Admin Initials: <u></u>
			Freq: <u>0</u> yrs
			Date: <u>-</u>

**APPROVED (Signatures available in Master File)**

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FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS (Alternative Form for Single Chamber, Completely Shop-Fabricated Vessels Only) As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

Manufactured and certified by BUCC INDUSTRIES, INC. 201 FOUNDATION AVE. LA HABRA, CA. 90631 U.S.A. (Name and address of manufacturer)

2. Manufactured for UNKNOWN, BUILD FOR STOCK (Name and address of purchaser)

3. Location of installation UNKNOWN

4. 2.5 GAL. 39752 THRU. (Name and address)  
ACCUMULATOR SHELL 39891 30000 90122 TO 90261 1999  
(Part. or vert. tank) (Mfg's serial No.) (CRN) (Drawing no.) (Nat'l Bd. No.) (Year built)

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 1998 Year

6. A99 N/A N/A  
Addenda (Dist) Code Case No. Special Service per UCS 120(d)

7. Shell: SA372, GR. E, CL. 70 .494 0 8 INCH I.D. 1 FT. 3.5 IN.  
Mat. (Spec. No., Grade) Nom. Thk. (in.) Corr. Allow. (in.) Diam. I.D. (ft. & in.) Length (overall) (ft. & in.)

8. Seams: SEAMLESS N/A 1002 L-Q-T\* \* SEAMLESS N/A 1  
Long. (Welded, Dbl. Eng., Lap, Butt) R.T. (Spot or Full) EL. (%) H.T. Temp (F) Time (hr) Grn (Welded, Dbl. Eng., Lap, Butt) R.T. (Spot, Partial, or Full) No. of Courses

9. Heads: (a) Mat. SA372, GR. E, CL. 70 INT. FORGED (b) Mat. SA372, GR. E, CL. 70 INT. FORGED  
(Spec No., Grade) (Spec No., Grade)

Table with 10 columns: Location (Top, Bottom, Ends), Minimum Thickness, Corrosion Allowance, Crown Radius, Knuckle Radius, Elliptical Ratio, Conical Apex Angle, Hemispherical Radius, Diameter, Size to Pressure (Convex or Concave). Rows for TOP and BOTTOM.

10. MAWP 3000 (Mat., Spec. No., Gr., Size, No.)  
In. design stress temp. -65 °F at max. temp. 200  
psi at 3000 psi Hydro., pneu., or comb. test pressure 4000 psi

11. Supports: Skirt NONE Lugs N/A Legs N/A Other N/A Attached N/A  
(Yes or no) (No.) (No.) (Describe) (Where and how)

Table for Nozzles, inspection and safety valve openings. Columns: Purpose (Inlet, Outlet, Drain), No., Diam. or Size, Type, Mat., Nom. Thk., Reinforcement Mat., How Attached, Location. Rows for FLUID PORT.

12. Remarks: Manufacturer's Material Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of this report: NON-LUKKUSIVE SERVICES UG25d

SUPPORT AND SAFETY VALVES PROVIDED BY OWNER OR DESIGNATED AGENT. CHARPY TESTED TO -65 F.  
\* AUSTENITIZED @ 1600 F/2 HRS. TEMPERED @ 1100 F. MAG. PARTICLE INSPECTED AFTER H.T.

CERTIFICATE OF SHOP INSPECTION  
We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to ASME Code for Pressure Vessels, Section VIII, Division 1. "U" Certificate of Authorization No. 26,050 expires NOV. 4 2000  
Date 5/17/2000 Co. name BUCC INDUSTRIES, INC. Signed [Signature]  
(Manufacturer) (Representative)

CERTIFICATE OF SHOP INSPECTION  
Vessel constructed by BUCC INDUSTRIES, INC. at 201 FOUNDATION AVE. LA HABRA, CA.  
I, the undersigned, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CALIFORNIA and employed by COMMERCIAL UNION INS. CO. BOSTON, MASS. have inspected the component described in this Manufacturer's Data Report on 5-17-2000 and state that to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector or his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.  
Date 5-17-2000 Signed [Signature] Commissions N/B# 8808A CA.# 1439  
(Authorized Inspector) (Nat'l Board, (incl. endorsements) State, Prov. and No.)

This form may be obtained from The National Board of Boiler and Pressure Vessel Inspectors, 1055 Crupper Ave., Columbus, OH 43228 NB-15 Rev. 10

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TAKEN FROM MASTER DATA REPORT BY THE MANUFACTURER

FORM U-1A MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS  
Alternate Form for Single Chamber Completely Shop-Fabricated Vessels Only

84809 (103) As Required by the Provisions of the ASME Code Rules, Section VIII, Division I 20494

1. Manufactured by THE PRESSED STEEL TANK CO., INC., MILWAUKEE, WISCONSIN 53214  
(Name and address of Manufacturer)  
2. Manufactured for Greer Oiler Products Div. Greer Hydraulics Inc. Los Angeles, Calif.  
(Name and address of Purchaser)

3. Type Vertical Vessel No. E11547 (Name & Serial No.)  
(Type - Vertical) (Name & Serial No.) (Name & Serial No.)  
4. SHELL: Mat. SA 372 Gr. VA T.S. 120,000 Name 4 1/2 Cur. None Dia. 8 Ft. Length 15 1/2 Ft.  
(Type and Spec. No.) (Fig. or V.D. Above Min. T.S.) (Fig. or V.D. Above Min. T.S.)

5. JOINTS: Long Seamless H.T. (Yes or No) R.T. Sectioned (Yes or No) Efficiency \_\_\_\_\_ %  
(Welded, Bolt, Beagle, Lap, Butt) (Spot or Complete) (Yes or No)  
Girth Seamless H.T. Yes R. Magnaglow Cracked No. of Courses 1

If riveted or  
braced details  
shown fully under  
remarks.

6. HEADS: (a) Material SA 372 Gr. VA T.S. 120,000 (b) Material Same as (a) T.S. 120,000  
(Top, Bottom, End) Thickness 3/16" Radius Spherical Crown Radius Concave  
(a) Top 3/16" Spherical Concave  
(b) Bottom 3/16" Spherical Concave  
If removable, bolted Yes (Type, Spec. No., T.S., Size, Radius) Other fastening \_\_\_\_\_ (Describe or Attach Sketch)

7. Constructed for max. allowable working press. 3000 psi at max. temp. 200 °F. Min. temp. when used less than -30° °F. Hydraulic Test Press. 7500 psi

8. SAFETY OR RELIEF VALVE OUTLETS: Number \_\_\_\_\_ Size \_\_\_\_\_ Location \_\_\_\_\_

9. NOZZLES:

Purpose (Inlet, Outlet, Drain)	Number	Dia. to Base	Type	Material	Thickness	Reinforcement Material	Note Attached
	<u>1</u>	<u>.876"</u>	<u>Non-Threaded</u>				<u>In top</u>
	<u>1</u>	<u>3.502"</u>					<u>In Bottom</u>

10. INSPECTION MANHOLES, NO. \_\_\_\_\_ SIZE \_\_\_\_\_ LOCATION \_\_\_\_\_  
OPENINGS: HANDHOLES, NO. \_\_\_\_\_ SIZE \_\_\_\_\_ LOCATION \_\_\_\_\_  
THREADED, NO. \_\_\_\_\_ SIZE \_\_\_\_\_ LOCATION \_\_\_\_\_

11. SUPPORTS: Skirt Yes or No Legs (Number) \_\_\_\_\_ Other (Describe) \_\_\_\_\_ Attached (Where & How) \_\_\_\_\_

12. REMARKS: Accumulator Shell Less than 10 sq. ft.  
Greer SERIAL NOB. 2.5-69-21890 to 2.5-69-21992  
FOR NON-CORROSIVE SERVICE, SECTION VIII PV CODE.

13. We certify that the statements made in this report are correct and that all details of design, materials, construction, and workmanship of this vessel conform to the ASME Code for Pressure Vessels, Section VIII, Division I.  
Date October 23 19 69 Signed John J. Conner (Manufacturer)  
Certificate of Authorization Expires December 31, 1971

**CERTIFICATE OF SHOP INSPECTION**

VESSEL MADE BY PRESSED STEEL TANK CO., INC. at MILWAUKEE, WISCONSIN 53214

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State of Wisconsin and employed by HARTFORD STEAM BOILER INSP. & INS. CO. of HARTFORD, CONN. have inspected the pressure vessel described in this manufacturer's data report on October 23 19 69 and declare that to the best of my knowledge and belief, the manufacturer has constructed this pressure vessel in accordance with the applicable portions of the ASME Boiler and Pressure Vessel Code.

By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this manufacturer's data report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date October 23 19 69

John E. Dixon Inspector's Signature  
COMMISSIONED SPECIAL INSPECTOR FOR THE STATE OF WISCONSIN

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0157

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 MOD Package E00Q090, WO 0108182, 4  
 Address Repair Organization P.O. No., Job No. etc.  
WO 0108180

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Authorization No. NA  
 Address Expiration Date NA

4. Identification of System RHR Process Pipe, class 2

5. (a) Applicable Construction Code B31.1 , 1977 Edition  
 Addenda 78 W Code Case NA  
 Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
FE-10-121 A.B.C.D	Dieterich Standard Inc	NA	NA	NA	1969 2001	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
FE-10-121 A.B.C.D	Dieterich Standard Inc	NA	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing all four Annubar flow elements with four new Annubar for elements.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 200 150 psi Test Temp 70-75.6 °F

12/17/01

12/17/01

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0157

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification M-38, Rev. 5. MT was performed. The existing Annubars mounting couplings are to be plugged with bar stock ASTM A-105 and welded in place. New Annubars are installed such that they are less susceptible to being bumped. These considerations are documented in the Modifications 00Q090. Code Reconciliation was performed from original code ASME Sec III, 1989 Ed.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Robert Hill, See XI coordinator Date 12-17-2001  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by MARTINROD STEAM BOILER, INC of MARTINROD, CT have inspected the components described in this Owner's Report during the period 10/12/01 to 12/18/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Lalala Commissions NB 11863 A, N.E. MN 004028-00  
 Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 18, 2001

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0158

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in Items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<u>CRD-H213</u> <u>Snubber</u> <u>6/13/01</u>	<u>Bergen Paterson</u>	<u>452</u>	<u>NA</u>		<u>2001</u>	<u>Repaired</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Inspect tank welds on Bonnet. Snubber Value Manifold replaced 6/18/01

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

APPROVED (Signatures available in Master File)

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MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 2 of 2

ITEM 2001-20-0158

10/31/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repaired repair/replacement

Signed [Signature] see X coordinator Date 10-31-2001 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MICHIGAN and employed by HARTFORD STEAM BOILER CO of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11863 A, N, F MW 034028-0 National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0159

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
 Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
 Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Year \_\_\_\_\_ Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<u>CRD-H245</u> <u>Snubber</u>	<u>Bergen Paterson</u>	<u>453</u>	<u>NA</u>		<u>2001</u>	<u>Repaired</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>10/18/01</u>							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Inspect tack welds on Bonnet. Snubber valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

11/03/01

ITEM 2001-20-0159

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair

repair/replacement

Signed Lalit Kh, See XI Coordinator  
Owner or Owner's Designee, Title

Date 11-03- 2001

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MICHIGAN and employed by HARTFORD STEAMBOILER ITS of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rutan  
Inspector's Signature

Commissions NB 11863 A.N.I. NR 004028-00  
National Board, Province and Endorsements

Date NOVEMBER 5 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0161

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
RV-24-H4	Bergen Paterson	188	NA	NA	2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0161

11/03/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair  
repair/replacement

Signed [Signature] Date 10-31-2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER DIV of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions WB 11663 A, N, F MN 004028-C0  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0162

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in Items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1 , 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
RV-25A-H7	Bergen Paterson	485488 11/05/01	NA	NA	2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0162

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair

repair/replacement

Signed

Subh Ch. Sec. XI Coordinator  
Owner or Owner's Designee, Title

Date

11-03-2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MAINE and employed by HARTFORD STEAM BOILER I&E of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Dubalski  
Inspector's Signature

Commissions

NB 11563 A, N.J. MA 2428-CU  
National Board, Province and Endorsements

Date

NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0163

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
Address
4. Identification of System Spare
5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
RV-24-N1	Bergen Paterson	084	NA	NA	2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.
8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

for 11/03/01

ITEM 2001-20-0163

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair  
repair/replacement

Signed Robert W. See Jr. Coordinator Date 11-03-2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER #12 of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kevin A. Lubala Commissions NB 11667 A, NJ MN 004028-00  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0164

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 6/18/01  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
Address Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA
- Identification of System Spare
- (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
RV-24A-N1	Bergen Paterson	103	NA		2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Snubber Valve manifold replaced.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0164

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair  
repair/replacement

Signed Salt W, Sec XI coordinator Date 11-03-2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by MARTIN STEAM BOILER INC of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Dulski Commissions NB 11863 AND MN 24428-CD  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5 2001

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0165

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Year  
 Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
RV-25-N1	Bergen Paterson	106	NA		2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

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ITEM 2001-20-0165

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair  
repair/replacement

Signed Paul W. See XI coordinator Date 11-03-2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTPURY STEAM BOILER CO of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Puchalski Commissions NB 11867 A, N, I MN 004024-CO  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0166

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 6/18/01  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA
- Identification of System Spare
- (a) Applicable Construction Code B31.1, 1967 Edition  
Addenda NA Code Case NA  
Year
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
RV-26-NS1A	Bergen Paterson	109	NA		2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Snubber Valve manifold replaced.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0166

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair repair/replacement

Signed Lalit Kh. Sec XI Coordinator Date 11-03, 2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MAINE and employed by HARTFORD STEAM BOILER FIT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Sidala Commissions NB 11863 A, N, I MA004028-C0  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0167

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<u>RV-26A-M</u> <u>NSP</u> <u>6/18/01</u>	<u>Bergen Paterson</u>	<u>115</u>	<u>NA</u>		<u>2001</u>	<u>Repaired</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0167

11/03/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair  
repair/replacement

Signed [Signature] See X Coordinator Date 11-03- 2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MAINE and employed by MARTINE STEAM BOILER INC of MARTINE, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions MB 4863 A.N.S. IN 004028-00  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5 2001

APPROVED (Signatures available in Master File)



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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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ITEM 2001-20-0168

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair  
repair/replacement

Signed John K. Kim See XI Coordinator  
Owner or Owner's Designee, Title

Date 11-03-01

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEEL BOILER FIT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kevin A. Rutala  
Inspector's Signature

Commissions NB 11463 A, N, F MIN 004028-C0  
National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0169

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-7AR	Bergen Paterson	137	NA		2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

12501-260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0169

2/11/03/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair repair/replacement

Signed Sal P/Ch, See XI coordinator Date 11-03-2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER F&E of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rutala Commissions NB 11863 A, N, J 411004028-00  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

12601-260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0170

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-4AR-A	Bergen Paterson	142	NA		2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0170

2 de 11/03/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair  
repair/replacement

Signed John K. [Signature], See XI Coordinator Date 11-03- 2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER & F of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. [Signature] Commissions AB 11863 A, N, I MN 034028-00  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5 , 2001

**APPROVED (Signatures available in Master File)**

12-8-01-260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0171

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1 , 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-8	Bergen Paterson	196	NA		2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-20-0171

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair  
repair/replacement

Signed Scott A. ... See XI Coordinator  
Owner or Owner's Designee, Title

Date 11-03-2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONNECTICUT and employed by MARTFORD STEAM BOILER #1 of MARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Scott A. ...  
Inspector's Signature

Commissions MB 11863 AND MB 1028-CU  
National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0172

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-3BR	Bergen Paterson	469	NA		2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

ITEM 2001-20-0172

11/03/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair repair/replacement

Signed [Signature] Date 11-03-2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MAINE and employed by HARTFORD STEAM BOILER #12 of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions MB 11863 A, N, I MNW42850  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0173

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 6/18/01  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA
- Identification of System Spare
- (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<i>spare</i>	<i>Bergen Paterson</i>	<i>472</i>	<i>NA</i>		<i>2001</i>	<i>Repaired</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Snubber Valve manifold replaced.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

133 of 260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0173

11/03/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Repair  
repair/replacement

Signed Sgt Jh Sec XI Coordinator Date 11-03-2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER CO of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A Lutcheri Commissions 1NB 1163A, NI 14204028-CO  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5 . 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-20-0174

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<i>PS4-H3</i>	<i>Bergen Paterson</i>	<i>471</i>	<i>NA</i>		<i>2001</i>	<i>Repaired</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 2 of 2

11/03/01

ITEM 2001-20-0174

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair repair/replacement

Signed Sal Khalil, See XI Coordinator Date 11-03-2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Redden Commissions NB 1167 A, R, E MW 204028-00  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0175

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 6/18/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0001618 Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SS-315-2	Bergen Paterson	200	NA		2001	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber Valve manifold replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0175

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair repair/replacement

Signed [Signature] See XI coordinate Date 11-03- 2001  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER F&I of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 11863 A, N, I Min 004028-CU  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)



<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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ITEM 2001-20-0176

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification : NPD-M-38(The analysis of piping & piping Support systems) & 5828- M-40(Piping materials, Classification, and Standards for MNGP) Upgrade pressure analysis was performed by AFS Engineering App . I leak test as well as Section XI leak test was performed and section XI functional test was performed. Valves used are 1" so they are exempted from Sec. XI.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Ali K Kh Sec XI coordinator Date 12-20, 2001  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONNECTICUT and employed by HARTFORD STEAM BOILER & J of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/6/01 to 12/20/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Yusuf A. Alulahi Commissions NB 11663 A.N.J. MW 004028-00  
 Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 20, 2001

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0177

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 7/13/2001  
 Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Design Change 00Q105, WO 0107827  
 Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System HPCI Steam Line support Modification, Class 2

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Year \_\_\_\_\_  
 Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Snubber SS-707	Bergen Patersen	2500-3-275	NA	etc etc	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	Lisega	00614900/032 2525	NA	SS-700 4/8/02	1986	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Remove the existing Bergen Paterson Snubber and replace with Lisega Snubber

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0177

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification NSP-56-105, Functionally test per 0251 procedure. Lisiga snubber model no 304256RF5

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Del K. Kelly, Sec 81 Coordinator Date 1-18-2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONNECTICUT and employed by HSB CT of MONTICELLO, CT have inspected the components described in this Owner's Report during the period 1/16/02 to 1/18/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rubocki Commissions NB H863 4, N.E. 174004028-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 18, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0178

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 7/13/2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Design Change 00Q105, WO 0105561 11/27/01  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address

4. Identification of System HPCI Steam Line support Modification

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Year  
 Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
SR-708, <u>4 1/2"</u> bolts <u>Hilti</u>	<u>Hilti</u>	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-708, <u>4 1/2"</u> Bolts <u>Drillco</u>	<u>Drillco</u>	NA	NA	NA	2001	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Remove the existing 1/2" bolting with new 1/2" Drillco anchor bolts

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0178

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Drillco 193B7 Maxi bolt. Preservice VT-3 was performed.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed [Signature]  
Owner or Owner's Designee, Title

Date 11-27- 01

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by MARTFORD STEAM BOILER #4 of MARTFORD, CT have inspected the components described in this Owner's Report during the period 11/20/01 to 11/27/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Rubicki  
Inspector's Signature

Commissions NB 11863 A, N, S MW 004028-00  
National Board, Province and Endorsements

Date NOVEMBER 27, 2001

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0185

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 7/09/2001  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<i>Spare</i>	<i>Bergen Paterson</i>	<i>023</i>	<i>NA</i>		<i>2001</i>	<i>Repaired</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber main cylinder replaced

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

14501-260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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11/03/01

ITEM 2001-20-0185

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

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CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair  
 repair/replacement

Signed Robert Lich, See XI Coordinator Date 11-03-2001  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER #1 of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Lubala Commissions NR 11563 A, N, S MA 004028-00  
 Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

14601-762

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0186

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 7/13/2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618, Procedure 4580-PM  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA  
 Address

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Year  
 Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<i>Spare Snubber</i>	<i>Bergen Paterson</i>	<i>510</i>	<i>NA</i>			<i>Repaired</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber main cylinder replaced.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

APPROVED (Signatures available in Master File)

14701-260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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VW 11/03/01

ITEM 2001-20-0186

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification M-38, Rev. 5 Specification P-411Q, 5828-M-110, Functionally test per 0251 procedure.

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CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair repair/replacement

Signed Robert K. Secxi Date 11-03-2001  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER F&E of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Lulay Commissions NB 11563 A, N.I. MW 004028-00  
 Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0187

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 7/16/2001  
 Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0108236  
 Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System Vent line Bellows

5. (a) Applicable Construction Code ASME . Sec III , 1965 Edition  
 Year \_\_\_\_\_  
 Addenda W65 Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1992 Edition 92 Add 42

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<i>Line bellow 32 bolting</i>				NA	1965	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Removal of shipping related hardware associated with vent line bellows assembly ( bolting)

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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ITEM 2001-20-0187

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification 21A5642 & 5628-M-97. <sup>pressure vessel</sup> Not required as Sec XI para. IWA-4400

~~See CR 20014046 & Action item 20014681 for evaluation report. Action item was completed after this NIS-2 was signed~~

~~8/23/01~~ ~~08/23/01~~

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed *Salit Ichi* Date 7-31-01  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Minnesota and employed by HSB F+I Co of Hartford CT have inspected the components described in this Owner's Report during the period 07/16/01 to 07/31/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

*KASaltzman* Commissions NB11047A, N, I, C  
Inspector's Signature National Board, Province and Endorsements

Date July 31 2001



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MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2001-20-0188

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Inservice test under WO 0108364 and <sup>procedure</sup> ~~procedure~~ 2194, Rev.31  
*kw*

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
repair/replacement

Signed *Robert W. ... See N Coordinator* Date 8-17-01  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONNECTICUT and employed by HARTFORD STEEL BOILER CO. INC. of HARTFORD, CT have inspected the components described in this Owner's Report during the period 9/21/01 to 9/21/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer SHALL be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

*Kurt A. ...* Commissions NB 11863 A, AS AC 01-369  
Inspector's Signature National Board, Province and Endorsements

Date SEPTEMBER 21 , 2001

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0189

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 7/25/2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address

4. Identification of System Spare Snubber SS # 478

5. (a) Applicable Construction Code B31.1, 1967 Edition  
 Addenda NA Code Case NA  
 Year

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Spare	Bergen Paterson	478	11/03/01	NA	1967	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replacement of main Cylinder tie rod and associated nut.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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ITEM 2001-20-0189

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification P-411Q, 5828-M-110, Snubber functionally tested per procedure 0251.

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**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed [Signature] See XI Coordinator Date 11-03- 2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER CO of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NR 11563 A, N, I 42004028-10  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0190

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 7/24/2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0108364  
Address Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA
- Identification of System EFT
- (a) Applicable Construction Code B31.1, 1973 Edition  
Year  
Addenda W 1976 Code Case NA  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
TCV-4030B	Penn			NA	1982	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TCV-4030A	Penn			NA	1993	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Replaced TCV-4030B with identical rebuilt valve TCV-4030A.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 120" hg psi Test Temp 70 °F  
*in vacuum*

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0190

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification 10040-M-721Q. Inservice test under IWA -5211.C. Replaced valve with rebuilt valve under ~~W/O 0108047~~ Valve rebuilt under work order 0108047.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed [Signature] see XI coordinator Date 8-17-01  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEAM BOILER CO. INC. of HARTFORD, CT have inspected the components described in this Owner's Report during the period 7/21/01 to 7/21/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions WB 11563 A, L, S MA 01-396  
 Inspector's Signature National Board, Province and Endorsements

Date SEPTEMBER 21, 2001

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0204

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 08/07/01  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA

4. Identification of System Spare

5. (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<u>RV-24-N1</u>	<u>Bergen Paterson</u>	<u>084</u> <u>1/05/01</u>	<u>NA</u>		<u>1971</u>	<u>Replaced</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Snubber main Cylinder replaced

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

157 01- 260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0204

11/01/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification P-411Q, 5828-M-110, Functionally test per 0251 procedure.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed Robert Kle, See XI Coordinator Date 8-8-2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MISSISSIPPI and employed by HARTFORD STEAM BOILER I & J of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/5/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Schellke Commissions NB 11863 A, N, E HU 004028-CU  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5, 2001

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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ITEM 2001-20-0244

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 8/24/2001  
Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 4152-PM(RFO2001)  
Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc.

3. Work Performed By NSP Type Code Symbol Stamp NA  
Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System SBLC system

5. (a) Applicable Construction Code B 31.1, 1977 Edition  
Year \_\_\_\_\_  
Addenda W78 Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Trigger Ass'y	Conax Nuclear	425	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Trigger Ass'y	Conax Nuclear	427	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Primer Charger	Conax Nuclear	1320	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Primer Charger	Conax Nuclear	1322	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced trigger Ass'y and Primer Charger for # 11-14A SBLC Squib Valve.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1070 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		159 of 260 3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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*Rev 4/01/02*

ITEM 2001-20-0244

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification : 21A5575 Rev.2. Testing per 0255-02-IIA-1 and IST per 4152 PM.

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**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this Replacement conforms to the rules on the ASME Code, Section XI. repair/replacement

Signed *Salith, See XI Coordinator* Date 1-7-2002  
 Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONNECTICUT and employed by MSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

*Kurt A. Rutalski* Commissions NB 11863 AND ME 004025-C0  
 Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7, 2002

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0245

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 8/24/2001  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 4152-PM(RFO2001)  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NSP Type Code Symbol Stamp NA  
 Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
 Address

4. Identification of System SBLC system

5. (a) Applicable Construction Code B 31.1, 1977 Edition  
 Year  
 Addenda W78 Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
RV-11-39B	Conax Nuclear	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RV-11-39B	Conax Nuclear	TM-41591	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced the relief valve.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1070 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 3 of 2

11/07/02

ITEM 2001-20-0245

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification : 21A5575 Rev.2. Testing per 0255-02-IIA-1 and IST per 0086 and 4152 PM.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Rudolph See pt coordinator Date 1-7-2002  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB OF CT of MALDEN, CT have inspected the components described in this Owner's Report during the period 1/7/02 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kurt A. Andrus Commissions NB 11563 A, N.J. MN 004028-00  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7, 2002

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2

ITEM 2001-48-0251

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 8/31/2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO 0005059, 0005077 Repair Organization P.O. No., Job No. etc.
- Work Performed By NSP Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA
- Identification of System Reactor Building Elevation 896' HPCI Room, class 2
- (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
MO-2071	Anchor/Darling	E246T-1-1 <i>12/1/01</i>	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
MO-2071	Anchor/Dalinar	E246T-1-1	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bolting	NA	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bolting	NA	NA	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Complete Valve and Actuator Replacement- New actuator bolting installed

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure

Other  Pressure 1000 psi Test Temp ambie 230 °F  
#

*12/19/01*

APPROVED (Signatures available in Master File)

16301-260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0251 *lv*  
~~2001-18-0254~~ *1/03/02*

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification M-38, MSP-1209 and 5828-M-40. Preservice mag and UT performed.

Code case N 416-1 was invoked <sup>12-12-2001</sup> E N-498-1 were invoked.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed *Robert Ick* See XI coordinator Date 12-21, 2001  
Owner of Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 9/4/01 to 1/3/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

*Kurt A. Nuland* Commissions NB 11863 AIN,3 IN 004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 3, 2002

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
		Page 1 of 2-3

ITEM 2001-20-0252 *Rev 11/02/01*

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 11/02/2001  
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 Address  
WO0005074, 0065076, MOD 0009005 Repair Organization P.O. No., Job No. etc. *11/02*

3. Work Performed By NSP Type Code Symbol Stamp NA  
Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address  
Authorization No. NA  
Expiration Date NA

4. Identification of System MO-2032

5. (a) Applicable Construction Code B 31.1, 1977 Edition  
Year  
Addenda W78 Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
<i>Actuator adaptor Kit</i>	<i>Anchor/Darling</i>	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>Actuator adaptor Kit</i>	<i>Anchor/Darling</i>	NA	NA	POPS7254 SQ	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replace actuator adaptor Kit on MO-2032.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure NA psi Test Temp NA °F

APPROVED (Signatures available in Master File)

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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du 11/02/01

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: _____				
FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials:	Date:

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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11/02/01

ITEM 2001-20-0252

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification : NPD-M-38(The analysis of piping & piping Support systems) & 5828- M-40(Piping materials, Classification, and Standards for MNGP). No preservice examination was performed

New actuator kit parts were supplied law ASME Section III, Div 1 Class1 per Code Case N-62-4

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Richard A. ... See N Coordinator Date 1-3- 2002  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 11/2/01 to 1/3/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kevin A. ... Commissions UB 11863 ANT MN 004028-ED  
 Inspector's Signature National Board, Province and Endorsements

Date JANUARY 3 2002

APPROVED (Signatures available in Master File)

1670h 260

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0254

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 01/31/2002  
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
 Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0005056,0005078,0108944,00Q005,Att #1  
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed By NSP Type Code Symbol Stamp NA  
 Company Name  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Authorization No. NA  
 Address Expiration Date NA

4. Identification of System Drywell 951' North, Elev 948

5. (a) Applicable Construction Code B 31.1, 1977 Edition  
 Year  
 Addenda W78 Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
MO-2075	Anchor/Darling	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
MO-2075	Anchor/Darling	E758-3-1	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Complete valve and Actuator Replacement- New actuator bolting installed

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1000 psi Test Temp 230 °F

**APPROVED (Signatures available in Master File)**

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0254

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification : NPD-M-38(The analysis of piping & piping Support systems) ,5828-M-40 & MSP-0418 .Preservice MT and UT examination were performed .Pressure testing per 0255-20-IIC-2 & invoked Code Case N-416-1

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI.

Replacement  
repair/replacement

Signed [Signature] See PI Coordinator Date 1-31, 2002  
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 9/4/01 to 1/31/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NB 4863 A, NJ MN 004028-CO  
Inspector's Signature National Board, Province and Endorsements

Date JANUARY 31, 2002

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0255

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 11/02/2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO0005057  
Address Repair Organization P.O. No., Job No. etc.
- Work Performed By NSP Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA  
Address
- Identification of System Reactor Building Elevation 935'
- (a) Applicable Construction Code B 31.1, 1977 Edition  
Year  
Addenda W78 Code Case NA  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
MO-2076	Anchor/Darling	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
MO-2076	Anchor/Darling	E758-3-2	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Replaced valve.
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1000 psi Test Temp 230 °F  
NA  
*du*  
*12/17/01*

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0255

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification : NPD-M-38(The analysis of piping & piping Support systems) & 5828- M-40(Piping materials, Classification, and Standards for MNGP). No preservice examination was performed.

Code case N 498-1 <sup>5416-1 were</sup> was invoked for pressure test.

12/15/01

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
repair/replacement

Signed Rudolph See XI Coordinator Date 12-17-2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MILVCSJIA and employed by HARTFORD STEAM BOILER I+I of HARTFORD, CT have inspected the components described in this Owner's Report during the period 9/4/01 to 12/15/01 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Rudolph See XI Commissions NB 11867 A.N.J. MV 004025-00  
Inspector's Signature National Board, Province and Endorsements

Date DECEMBER 15 2001

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0256

**NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.

**NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

1. Owner Xcel Energy Company Date 8/31/2001  
Name \_\_\_\_\_

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name \_\_\_\_\_  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO0108573  
Address \_\_\_\_\_ Repair Organization P.O. No., Job No. etc.

3. Work Performed By NSP Type Code Symbol Stamp NA  
Company Name \_\_\_\_\_ Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address \_\_\_\_\_ Expiration Date NA

4. Identification of System Reactor Building 935' East

5. (a) Applicable Construction Code B 31.1, 1977 Edition  
Year \_\_\_\_\_  
Addenda W78 Code Case NA

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
Disc, Sw101	O/C	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Disc, SW101	O/C	NA	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Disc, SW102	O/C	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Disc, SW102	O/C	NA	NA	NA	2001	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replacement of disc of SW-101 and SW-102 due to leakage greater than specified in the test 0255-11-IA-7.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 97 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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ITEM 2001-20-0256

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Specification : NPD-M-38(The analysis of piping & piping Support systems) & 5828- M-40(Piping materials, Classification, and Standards for MNGP). No preservice examination was performed  
Hydrostatic test per 0255-11-IIA-4 and IST per 0255-11-IA-7

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement repair/replacement

Signed Robert W. See XI Coordinator Date 1-7-2002  
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HSB OF CT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 9/9/01 to 1/7/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.

Kevin A. Rubicki Commissions NB 11863 A, N, I - MN 00-4028-CO  
 Inspector's Signature National Board, Province and Endorsements

Date JANUARY 7, 2002

APPROVED (Signatures available in Master File)

<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
<b>TITLE:</b>	<b>OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2</b>	Revision 4
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ITEM 2001-20-0257

- NOTE 1:** This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance.
- NOTE 2:** Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in Items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

- Owner Xcel Energy Company Date 9/11/2001  
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2  
Name  
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0001618  
Address Repair Organization P.O. No., Job No. etc.
- Work Performed By NMC Type Code Symbol Stamp NA  
Company Name Authorization No. NA  
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Address Expiration Date NA
- Identification of System Snubber main cylinder replaced
- (a) Applicable Construction Code B31.1, 1967 Edition  
Year  
Addenda NA Code Case NA  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 Edition
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stamped	
							YES	NO
PS4-H3	Bergen Paterson	471	NA			Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PS4-H3	Bergen Paterson	471	NA			Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

- Description of Work Snubber main cylinder replaced
- Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp \_\_\_\_\_ °F

**APPROVED (Signatures available in Master File)**

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<b>MONTICELLO NUCLEAR GENERATING PLANT</b>		3613
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11/03/01

9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

Snubber functionally tested per procedure 0251.

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacement  
repair/replacement

Signed [Signature] See XI Coordinator Date 11-03- 2001  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of MINNESOTA and employed by HARTFORD STEEL BOILER & TANK of HARTFORD, CT 11/5/01 have inspected the components described in this Owner's Report during the period 9/11/01 to 11/5/01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer **SHALL** be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions ND 11863 A, N, E MN 24028-CO  
Inspector's Signature National Board, Province and Endorsements

Date NOVEMBER 5 2001

**APPROVED (Signatures available in Master File)**