

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-16-0039A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 9/20/94

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
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Expiration Date	N/A
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4. Identification of System RESIDUAL HEAT REMOVAL

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-22	BERGEN PATERSON	033	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-22	BERGEN PATERSON	529	N/A	N/A		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 ☐ psi Test Temp ☐ °F

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)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-16-0039A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 W. [Signature]* Sr. Specialty Engineer Date 3-26- 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 Conn. have inspected the components described in this Owner's Report during the period 3/27/01 to 3/27/01, 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.

[Signature] Commissions NB 11872 A-1, MN 395
Inspector's Signature National Board, Province and Endorsements

Date 3/27/01

APPROVED (Signatures available in master file)

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MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2001-16-0039B

- 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.

<p>1. Owner <u>Xcel Energy Company</u> Name</p> <p>2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address</p> <p>3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address</p> <p>4. Identification of System <u>RESIDUAL HEAT REMOVAL</u></p> <p>5. (a) Applicable Construction Code <u>B31.1-1967</u>, 1967 Edition Addenda, <u>N/A</u> Code Case <u>N/A</u></p> <p>(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u></p>	<p>Date <u>3/13/2001</u></p> <p>Sheet <u>1</u> of <u>2</u></p> <p><u>Procedure 4580 8/24/94</u> Repair Organization P.O. No., Job No., etc</p> <p>Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u></p>
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6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	529	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-16-0039B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225982, tube item SMRSAC, spring item SMRSAG, screw item 220042.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 J. Chubb

Sr. Specialty Engineer

Date

3-26-

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 Conn. have inspected the components described in this Owner's Report during the period 3/27/01 to 3/27/01, 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.

Inspector's Signature

Commissions

NB 11872 ANI, MN 395

National Board, Province and Endorsements

Date

3/27/01

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 1 of 2

ITEM 2001-16-0040A

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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 9/19/94 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-25	BERGEN PATERSON	157	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-25	BERGEN PATERSON	155	N/A	N/A		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	<u>Replaced existing snubber with rebuilt snubber.</u>		
8. Tests conducted:	Hydrostatic <input type="checkbox"/>	Pneumatic <input type="checkbox"/>	Nominal Operating Pressure <input type="checkbox"/>
	Other <input type="checkbox"/>	Pressure <u> </u> psi	Test Temp <u> </u> °F

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)

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

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9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 K. H. Sr. Specialty Engineer Date 3-26- 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 Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

PK

Inspector's Signature

Commissions

NB 11872 AWE, MN 395

National Board, Province and Endorsements

Date

3/28/01

APPROVED (Signatures available in master file)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-16-0040B

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.

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1. Owner	<u>Xcel Energy Company</u>	Date	<u>3/13/2001</u>
	Name		
2. Plant	<u>Monticello Nuclear Generating Station</u>	Sheet	<u>1</u> of <u>2</u>
	Name		
	<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>		<u>Procedure 4580 8/24/94</u>
	Address		Repair Organization P.O. No., Job No., etc
3. Work Performed by	<u>NSP</u>	Type Code Symbol Stamp	<u>N/A</u>
	Name	Authorization	<u>N/A</u>
	<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date	<u>N/A</u>
	Address		
4. Identification of System	<u>RESIDUAL HEAT REMOVAL</u>		
5. (a) Applicable Construction Code	<u>B31.1-1967</u>	<u>1967</u>	Edition
	Addenda, <u>N/A</u>	Code Case	<u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements	<u>1986</u>		

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	155	N/A	N/A		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	<u>Rebuilt snubber</u>		
8. Tests conducted:	Hydrostatic <input type="checkbox"/>	Pneumatic <input type="checkbox"/>	Nominal Operating Pressure <input type="checkbox"/>
	Other <input type="checkbox"/>	Pressure <u> </u> psi	Test Temp <u> </u> °F

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)

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

ITEM 2001-16-0040B

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

Installed valve assembly item 225982.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 *Robert J. [Signature]* *Sr. Specialty Engineer* Date *3-26-01*
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 Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

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

Date *3/28/01*

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 1 of 2

ITEM 2001-16-0040C

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1. Owner	<u>Xcel Energy Company</u>	Date	<u>3/13/2001</u>
2. Plant	<u>Monticello Nuclear Generating Station</u>	Sheet	<u>1</u> of <u>2</u>
	<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>		<u>94-05537</u>
	<u>Address</u>		<u>Repair Organization P.O. No., Job No., etc</u>
3. Work Performed by	<u>NSP</u>	Type Code Symbol Stamp	<u>N/A</u>
	<u>Name</u>	Authorization	<u>N/A</u>
	<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date	<u>N/A</u>
	<u>Address</u>		
4. Identification of System	<u>RESIDUAL HEAT REMOVAL</u>		
5. (a) Applicable Construction Code	<u>B31.1-1967</u>	<u>1967</u>	<u>Edition</u>
Addenda	<u>N/A</u>	Code Case	<u>N/A</u>

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-25 4 Bolts	BERGEN <i>dec 3/24/01</i> PATERSON	155	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-25 4 Bolts		155	N/A	N/A		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 mounting bolts.

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-16-0040C

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

Installed 4 bolts item SMRSCD.

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 W. Smith* *Senior Specialty Engineer* Date 3-26, 04
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 Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

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[Signature] Commissions NB 11872 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements
Date 3/28/01

APPROVED (Signatures available in master file)

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ITEM 2001-16-0041A

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TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 2 of 2

ITEM 2001-16-0041A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit Khole Sr. Specialty Engineer Date 3-27, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

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[Signature] Commissions NB 11872 AWE, MN 385
Inspector's Signature National Board, Province and Endorsements

Date 3/28/01

APPROVED (Signatures available in master file)

MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2001-16-0041B

- 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.
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1. Owner Xcel Energy Company Date 3/13/2001
Name
2. Plant Monticello Nuclear Generating Station Sheet 1 of 2
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Procedure 4580 8/24/94
Address Repair Organization P.O. No., Job No., etc
3. Work Performed by NSP Type Code Symbol Stamp N/A
Name Authorization N/A
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address Expiration Date N/A
Address
4. Identification of System CORE SPRAY SYSTEM
5. (a) Applicable Construction Code B31.1-1967, 1967 Edition
Addenda, N/A Code Case N/A
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	133	N/A	N/A		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 Rebuilt snubber
8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
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ITEM 2001-16-0041B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225980, and tube item SMRSCV.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

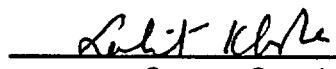
CERTIFICATE OF COMPLIANCE

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



Sr. Specialty Engineer

Date

3-27-

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.



Inspector's Signature

Commissions

NB 11872 AMI, MW 325

National Board, Province and Endorsements

Date

3/28/01

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 1 of 2

ITEM 2001-15-0042A

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 3/5/93 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>CORE SPRAY SYSTEM</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-28B	BERGEN PATERSON	525	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-28B	BERGEN PATERSON	002	N/A	N/A		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 _____ psi Test Temp _____ °F

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

ITEM 2001-15-0042A

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

Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166.
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 L. H. K. Sr. Specialty Engineer Date 3-27-01
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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/16/01 to 4/16/01, 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 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements
Date 4/16/01

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 1 of 2

ITEM 2001-15-0042B

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4580 11/4/92 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>CORE SPRAY SYSTEM</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	002	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-15-0042B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed piston item SMRSAK and tube item SMRSCK due to normal wear.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lehit Khosh Sr Specialty Engineer Date 3-27, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/17/01 to 4/17/01, 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.

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

Date 4/17/01

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 1 of 2

ITEM 2001-15-0042C

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> <u>94-05537</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>CORE SPRAY SYSTEM</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

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

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-15-0042C

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed bolts item SMRSCD.

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

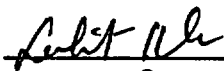
CERTIFICATE OF COMPLIANCE

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



Owner or Owner's Designee, Title

Sr. Specialty Engineer

Date

4-12, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/17/01 to 4/17/01, 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.



Inspector's Signature

Commissions

NB 11872 AVE, MW 395

National Board, Province and Endorsements

Date

4/17/01

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 1 of 2

ITEM 2001-18-0043

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Procedure 4903 4/2/98
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u>	Code Case <u>N/A</u>

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-2AR	BERGEN PATERSON	052	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-2AR	BERGEN PATERSON	005	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-18-0043

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit Khar
Owner or Owner's Designee, Title

Date 3-27, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

QKH
Inspector's Signature

Commissions NB 11872 ANE, MN 395
National Board, Province and Endorsements

Date 3/28/01

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 1 of 2

ITEM 2001-17-0044

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 4/29/96
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code	Symbol	Stamp	N/A
-----------	--------	-------	-----

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

Authorization	N/A
----------------------	-----

Expiration Date	N/A
------------------------	-----

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code B31.1-1967 , 1967 Edition

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-2BR	BERGEN PATERSON	101	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-2BR	BERGEN PATERSON	146	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-17-0044

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 I. Christensen Sr. Specialty Engineer
Owner or Owner's Designee, Title

Date 3-27, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.



Inspector's Signature

Commissions

NB 11872 AWE, MN 395

National Board, Province and Endorsements

Date

3/28/01

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 1 of 2

ITEM 2001-17-0045A

- 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.

<p>1. Owner <u>Xcel Energy Company</u> <div style="text-align: center;">Name</div> <p>2. Plant <u>Monticello Nuclear Generating Station</u> <div style="text-align: center;">Name</div> <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> <div style="text-align: center;">Address</div> <p>3. Work Performed by <u>NSP</u> <div style="text-align: center;">Name</div> <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> <div style="text-align: center;">Address</div> <p>4. Identification of System <u>MAIN STEAM</u></p> <p>5. (a) Applicable Construction Code <u>B31.1-1967</u>, <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u></p> <p>(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u></p> </p></p></p>	<p>Date <u>3/13/2001</u></p> <p>Sheet <u>1</u> of <u>2</u></p> <p><u>Procedure 4903 4/19/96</u> Repair Organization P.O. No., Job No., etc</p> <p>Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u></p>
--	--

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-3	BERGEN PATERSON	095	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-3	BERGEN PATERSON	044	N/A	N/A		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** _____ **psi** **Test Temp** _____ **°F**

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

ITEM 2001-17-0045A

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

VT-3 performed after installation. CR 20012526 FOR WRONG S/N IN PRESERVICE REMARKS SECTION
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Saltzman, Sec XI, Coordinator Date 5-4-2001
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 Conn. have inspected the components described in this Owner's Report during the period 06/06/01 to 06/06/01, 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.

KAS 12/10/01
NW 040400-CO

KASaltzman Commissions NB 11047A, N, I, C 268MM
Inspector's Signature National Board, Province and Endorsements

Date June 06, 2001

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

ITEM 2001-17-0045B

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name	Sheet <u>1</u> of <u>2</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Procedure <u>4580 12/26/95</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name	Type Code Symbol Stamp <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Authorization <u>N/A</u>
	Expiration Date <u>N/A</u>
4. Identification of System <u>MAIN STEAM</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u>	Code Case <u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	044	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-17-0045B

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

Installed valve assembly item 255982.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit Ch See XI Coordinator Date 5-4- 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 Conn have inspected the components described in this Owner's Report during the period 06/06/01 to 06/06/01, 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.

K. Saltzman Commissions NB 11047A, N.I.C. 268MA
Inspector's Signature National Board, Province and Endorsements
Date June 06 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
		Page 1 of 2

ITEM 2001-19-0046A

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> <u>Procedure 4903 1/23/00</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-303	BERGEN PATERSON	041	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-303	BERGEN PATERSON	001	N/A	N/A		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 _____ psi Test Temp _____ °F

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

ITEM 2001-19-0046A

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

VT-3 performed at a later date. See CR 20010539.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Luht Klu Sec XI Coordinator Date 7-11-01
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 Conn. have inspected the components described in this Owner's Report during the period 07/11/01 to 07/11/01, 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.

2A1 12/12/01
MN 043400-00

K. Baltzman Commissions NB 11047 A, N.I.C. 268MA
Inspector's Signature National Board, Province and Endorsements

Date July 11, 2001

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

ITEM 2001-19-0046B

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4580 1/23/98 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	001	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-19-0046B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assy. Item 225982, cylinder SMRSCK, piston SMRSBW, ring SMRSBY.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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

Rubert L. Ch...

Owner or Owner's Designee, Title

Date

7-10, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 07/11/01 to 07/11/01, 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.

KAS 12/10/01

MN 2424 00-00

Inspector's Signature

Commissions

NB11047 A, N.I.C.
 National Board, Province and Endorsements

Date

July 11, 2001

APPROVED (Signatures available in master file)

137 of 500

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

ITEM 2001-19-0047

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Procedure 4903 1/30/00
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-306	BERGEN PATERSON	203	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-306	BERGEN PATERSON	517	N/A	N/A		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 _____ psi Test Temp _____ °F

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

ITEM 2001-19-0047

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

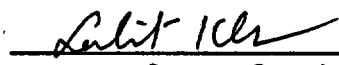
CERTIFICATE OF COMPLIANCE

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



Sr. Specialty Engineer

Date

3-27, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

Inspector's Signature

Commissions

NB 11872 AWE, MA 375
National Board, Province and Endorsements

Date

3/28/01

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 1 of 2

ITEM 2001-16-0048

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 9/20/94
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date	N/A
------------------------	-----

4. Identification of System RESIDUAL HEAT REMOVAL

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-31	BERGEN PATERSON	013	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-31	BERGEN PATERSON	167	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-16-0048

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 *L. H. K. 10/10/01* Sr. Specialty Engineer Date 3-27- 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

B. H. K. Commissions NB 11872 A.N.E., MN 395
Inspector's Signature National Board, Province and Endorsements
Date 3/28/01

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 1 of 2

ITEM 2001-19-0049

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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 1/29/00 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-312-1	BERGEN PATERSON	195	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-312-1	BERGEN PATERSON	522	N/A	N/A		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	<u>Replaced existing snubber with rebuilt snubber.</u>		
8. Tests conducted:	Hydrostatic <input type="checkbox"/>	Pneumatic <input type="checkbox"/>	Nominal Operating Pressure <input type="checkbox"/>
	Other <input type="checkbox"/>	Pressure <u> </u> psi	Test Temp <u> </u> °F

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)

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

ITEM 2001-19-0049

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

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Leht 11/11/01 Sr. Specialty Engineer Date 3-28-01
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 Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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 3/28/01

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-19-0050A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 1/29/00

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization _____ **N/A**

Expiration Date N/A

4. Identification of System RESIDUAL HEAT REMOVAL

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-312-2	BERGEN PATERSON	469	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-312-2	BERGEN PATERSON	518	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-19-0050A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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



Owner or Owner's Designee, Title

Sr. Specialty Engineer

Date

3-28-01

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

Inspector's Signature

Commissions

NB 11872 ANI, MN 395

National Board, Province and Endorsements

Date

3/28/01

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-19-0050B

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

WO 9704620

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
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Expiration Date N/A

4. Identification of System RESIDUAL HEAT REMOVAL

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-312-2 (8 Bolts)	BERGEN PATERSON 3/28/01	469	N/A	N/A		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-312-2 (8 Bolts)	BERGEN PATERSON 3/28/01	469	N/A	N/A		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 Replaced flange bolting with longer bolts

8. 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: PRGE

Assoc Ref: PRGE

SR:	N
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Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

APPROVED (Signatures available in master file)

146 of 500

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

17 MW 3/28/01
ITEM 2001-19-0050B

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

Installed bolts item SMRSCB.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit K Ch Sr. Specialty Engineer Date 3-28- 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 Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements
Date 3/28/01

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-17-0051A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 of 2

Procedure 4903 4/27/96
Repair Organization P.O. No., Job No., etc

3. **Work Performed by** NSP
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Type Code Symbol Stamp N/A

Authorization	N/A
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Expiration Date	N/A
------------------------	-----

4. Identification of System RESIDUAL HEAT REMOVAL

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-313-1	BERGEN PATERSON	400	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-313-1	BERGEN PATERSON	401	N/A	N/A		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 psi Test Temp °F

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)

148 of 500

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

ITEM 2001-17-0051A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Preservice not performed due to mis-classification. VT-3 performed at a later date. See CR 2001539.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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

Subit KCh See XI coordinator
Owner or Owner's Designee, Title

Date

7-10, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 07/11/01 to 07/11/01, 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. S. 12/16/01
Inspector's Signature

Commissions

NB11047A, N.I.C. 268MA
National Board, Province and Endorsements

Date

July 11, 2001

APPROVED (Signatures available in master file)

149 of 500

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

ITEM 2001-17-0051B

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure <u>4580 12/28/95</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	401	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials:	Date:

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 2001-17-0051B

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

Installed accum. tube item SMRSCQ.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Robert W. See xi coordinated Date 7-10, 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 Conn. have inspected the components described in this Owner's Report during the period 07/11/01 to 07/11/01, 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 NB 11047 A, N, I, C 268 MTT
Inspector's Signature National Board, Province and Endorsements

Date July 11, 2001

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 1 of 2

ITEM 2001-17-0052A

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 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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 4/25/96
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code	Symbol Stamp	N/A
-----------	--------------	-----

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

Authorization	N/A
----------------------	-----

Expiration Date	N/A
------------------------	-----

4. Identification of System RESIDUAL HEAT REMOVAL

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-313-2	BERGEN PATERSON	175	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-313-2	BERGEN PATERSON	174	N/A	N/A		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 psi Test Temp °F

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)

152 of 500

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

ITEM 2001-17-0052A

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

Preservice not performed due to mis-classification. VT-3 performed at a later date. See CR 2001539.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lubertich, Seex, Coordinator Date 7-10-01
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 Conn. have inspected the components described in this Owner's Report during the period 07/11/01 to 07/11/01, 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.

KASaltzman Commissions NB11047A, N.I.C. -268MA
Inspector's Signature National Board, Province and Endorsements
Date July 11 2001

KAS 12/16/01
MN 040400-CO

APPROVED (Signatures available in master file)

153 of 500

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

ITEM 2001-17-0052B

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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Procedure 4580 12/28/95
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	174	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-17-0052B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed accum tube item SMRSCQ, cylinder tube item SMRSCR.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 *Robert C. Seex* *Coordinator* Date *7-10* *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 Conn. have inspected the components described in this Owner's Report during the period 07/11/01 to 07/11/01 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 *NB11047 A.N.I.C. 268MA*
Inspector's Signature National Board, Province and Endorsements

Date *July 11* *2001*

2AS 12/11/01

MN 040400-00

APPROVED (Signatures available in master file)

155 of 500

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

ITEM 2001-19-0053

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 1/28/00 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> <i>5/9/01</i> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-314	BERGEN PATERSON	200	N/A	N/A		Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-314	BERGEN PATERSON	402	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-19-0053

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 *Salit Mc* *See x1 Coordinator* Date *5-9* *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 Conn. have inspected the components described in this Owner's Report during the period 06/07/01 to 06/07/01, 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.

KA Saltzman Commissions *NB11047A, N, I, C* *268MA*
Inspector's Signature National Board, Province and Endorsements

Date *June 07* *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
		Page 1 of 2

ITEM 2001-16-0054

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> <u>Procedure 4903 9/18/94</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>CORE SPRAY SYSTEM</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-315-1	BERGEN PATERSON	402	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-315-1	BERGEN PATERSON	201	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-16-0054

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Preservice not performed due to mis-classification. VT-3 performed at a later date. See CR 2001539.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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

See XI coordinator Date 7-10-01
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 Conn. have inspected the components described in this Owner's Report during the period 07/11/01 to 07/11/01, 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 or property damage or a loss of any kind arising from or connected with this inspection.

K. A. Peterson
Inspector's Signature

Commissions

NB1047 A, N, I, C
National Board, Province and Endorsements

Date

July 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
		Page 1 of 2

ITEM 2001-15-0055

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 1/29/93 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>CORE SPRAY SYSTEM</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-315-2	BERGEN PATERSON	201	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-315-2	BERGEN PATERSON	199	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-15-0055

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

Preservice not performed due to mis-classification. VT-3 performed at a later date. See CR 2001539.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Kh* *Sec 1 Coordinator* Date *7-10-* *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 Conn. have inspected the components described in this Owner's Report during the period _____ to _____, 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.

K. A. Seltman Commissions *NB11047 A, N, I, C*
Inspector's Signature National Board, Province and Endorsements
Date *July 11* *2001*

2A1 12/10/01
MW 3404 00-10

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

ITEM 2001-18-0056A

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 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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 3/31/98
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date N/A

4. Identification of System CORE SPRAY SYSTEM

5. (a) Applicable Construction Code B31.1-1987 ^{Rev} _{5/9/01}, 1967 Edition

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-316	BERGEN PATERSON	503	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-316	BERGEN PATERSON	035	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-18-0056A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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. V.Sec. XI Coordinator

Date

5-9-2001

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 Conn. have inspected the components described in this Owner's Report during the period 06/07/01 to 06/07/01, 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. Seltzman

Inspector's Signature

Commissions

NB 11047A, N.I.C. 268AAA
National Board, Province and Endorsements

Date

June 072001

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-18-0056B

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 of 2

Procedure 4580 2/12/98

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

3. **Work Performed by** NSP
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Type Code Symbol Stamp N/A

Authorization N/A

Expiration Date	N/A
------------------------	-----

4. Identification of System CORE SPRAY SYSTEM

5. (a) Applicable Construction Code B31.1-1987 ^{Rev} _{5/9/01}, 1967 Edition

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	035	N/A	N/A		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	Rebuilt snubber
-------------------------------	-----------------

8. 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: PRGE

Assoc Ref: PRGE

SR: N

Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-18-0056B

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

Installed valve assembly item 225982, tube item SMRSAQ, piston ring item SMRSBY.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 *Robert K. H.* *see XI coordinated* Date *5-9-* *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 Conn. have inspected the components described in this Owner's Report during the period 06/07/01 to 06/07/01, 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.

KAS 12/14/01

14N 0404 00-00

KASaltzman
Inspector's Signature

Commissions *NB 11047 A, N, I, C 268 MA*
National Board, Province and Endorsements

Date *June 07* *2001*

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-18-0057

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362

Procedure 4903 4/1/98

Address

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

3. Work Performed by NSP

Type Code Symbol Stamp N/A

Name _____

Authorization	N/A
---------------	-----

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362

Expiration Date	N/A
------------------------	-----

Address

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 ^{for} 5/1/01 1967 Edition

Addenda, N/A

Code Case	N/A
------------------	-----

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-35	BERGEN PATERSON	515	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-35	BERGEN PATERSON	540	N/A	N/A		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 new snubber.

8. 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: PRGE

Assoc Ref: PRGE

SR: N

Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

APPROVED (Signatures available in master file)

166 of 500

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

ITEM 2001-18-0057

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Snubber stk# SMRSCP was purchased as a catalog item per 5828-M-110. VT-3 ^{performed} ~~formed~~ after installation. _{06/06/01}

It was also built to the B31.1 code in effect at the time of manufacture per letter from Shaw Fronek A/DE, Inc.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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

Saltzman, see XI coordinator
Owner or Owner's Designee, Title

Date

5-07-2001

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 HSB I & Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/06/01 to 06/06/01, 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. Saltzman
Inspector's Signature

Commissions

NB11047 A, N, I, C.
National Board, Province and Endorsements

Date

June 06, 2001

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 1 of 2

ITEM 2001-15-0058

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedures 4903 2/20/93 & 4580 2/20/93
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
---------------	-----

Expiration Date	N/A
-----------------	-----

4. Identification of System RESIDUAL HEAT REMOVAL

5.	(a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1967

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-368	BERGEN PATERSON	482	N/A	N/A		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	Removed existing snubber, rebuilt, and reinstalled.
-------------------------------	---

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-15-0058

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

Installed piston rod item SMRSCF.

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

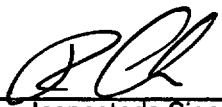
We certify that the statements made in the report are correct and this _____ Repair
conforms to the rules on the ASME Code, Section XI. repair/replacement

Signed Deht 1ch/L Sr. Specialty Engineer Date 3 - 28 , 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 Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

 Commissions NB 11872 A+I, MN 395
Inspector's Signature National Board, Province and Endorsements
Date 3/28/01

APPROVED (Signatures available in master file)

169 of 800

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

ITEM 2001-15-0059

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> <u>Procedure 4903 2/20/93</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

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

7. Description of Work Removed existing snubber, rebuilt, and reinstalled.

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-15-0059

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

SN 3/23/01

Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166).

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

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

Signed Leahit Klu Sr. Specialty Eng Date 4-12, 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 Conn. have inspected the components described in this Owner's Report during the period 4/16/01 to 4/16/01, 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 4/16/01

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-19-0060A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 of 2

Procedure 4903 1/23/00

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

3. **Work Performed by** NSP
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Type Code Symbol Stamp N/A

Authorization	N/A
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Expiration Date N/A

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A
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Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-36A	BERGEN PATERSON	526	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-36A	BERGEN PATERSON	509	N/A	N/A		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 psi Test Temp °F

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

**FOR ADMINISTRATIVE
USE ONLY**

Resp Supv: PRGE

Assoc Ref: PRGE

SR:	N
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Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-19-0060A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

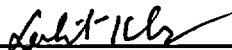
CERTIFICATE OF COMPLIANCE

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



Sr. Specially Engineer

Date

3-28-01

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 Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.



Inspector's Signature

Commissions

NB 11872 ANI, MN 395

National Board, Province and Endorsements

Date

3/28/01

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 2001-19-0060B

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

Installed cylinder item SMRSCK and piston ring item SMRSBY.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Robert J. Ch... Sr. Specialty Eng. Date 3-28- 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 Conn. have inspected the components described in this Owner's Report during the period 3/28/01 to 3/28/01, 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.

QK Commissions NB 11872 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements
Date 3/28/01

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-19-0061

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 1/23/00
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date	N/A
------------------------	-----

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 1967 Edition

Addenda, N/A

Code Case	N/A
------------------	-----

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-36B	BERGEN PATERSON	527	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-36B	BERGEN PATERSON	508	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-19-0061

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

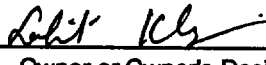
CERTIFICATE OF COMPLIANCE

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



Sr. Specialty Engineer

Date

3-28-01

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 Conn. have inspected the components described in this Owner's Report during the period 3/29/01 to 3/29/01, 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.

Inspector's Signature

Commissions

NB 11872 AWE, MN 395

National Board, Province and Endorsements

Date

3/29/01

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 1 of 2

ITEM 2001-18-0062

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 3/25/98 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-37	BERGEN PATERSON	501	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-37	BERGEN PATERSON	028	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-18-0062

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Hls* Sr. Specialty Engineer Date 3-28- 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 Conn. have inspected the components described in this Owner's Report during the period 3/29/01 to 3/29/01, 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 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements

Date 3/29/01

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-18-0063A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 3/25/98

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date N/A

4. Identification of System REACTOR CORE ISOLATION COOLING SYSTEM

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-38A	BERGEN PATERSON	486	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-38A	BERGEN PATERSON	013	N/A	N/A		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 psi Test Temp °F

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

**FOR ADMINISTRATIVE
USE ONLY**

Resp Supv: PRGE

Assoc Ref: PRGE

SR:	N
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Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-18-0063A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 [Signature]* *Sr. Specialty Engineer* Date *3-28*, *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 Conn. have inspected the components described in this Owner's Report during the period 3/29/01 to 3/29/01, 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 *NB 11872 AWT, MW 395*
Inspector's Signature National Board, Province and Endorsements

Date *3/29/01*

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-18-0063B

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4580 2/12/98

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date **N/A**

4. Identification of System REACTOR CORE ISOLATION COOLING SYSTEM

5. (a) Applicable Construction Code B31.1-1967 1967 Edition

Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	013	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE

Assoc Ref: PRGE

SR: N

Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-18-0063B

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

Installed valve assy item 225982, piston ring item SMRSBY, main cylinder SMRSAQ.
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Robert W. Smith Senior Specialty Engineer Date 3-28-01
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 Conn. have inspected the components described in this Owner's Report during the period 3/29/01 to 3/29/01, 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.

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

Date 3/29/01

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

ITEM 2001-18-0064A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 4/1/98
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date	N/A
------------------------	-----

4. Identification of System REACTOR CORE ISOLATION COOLING SYSTEM

5. (a) Applicable Construction Code B31.1-1967 Edition

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-38B	BERGEN PATERSON	502	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-38B	BERGEN PATERSON	033	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-18-0064A

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

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit K. Ch Sr. Specialty Engineer Date 3-29- 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 Conn. have inspected the components described in this Owner's Report during the period 3/29/01 to 3/29/01, 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 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements

Date 3/29/01

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-18-0064B

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.

Date 3/13/2001

Sheet 1 of 2

Procedure 4580 12/28/97

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

Type Code Symbol Stamp N/A

Name _____

Authorization N/A

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362

Authorization N/A

Expiration Date	N/A
------------------------	-----

Address

4. Identification of System REACTOR CORE ISOLATION COOLING SYSTEM

5. (a) Applicable Construction Code B31.1-1967

Edition

Addenda, N/A

Code Case	N/A
------------------	-----

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

1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	033	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE

Assoc Ref: PRGE

SR:	N
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Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-18-0064B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225982, piston ring item SMRSBY and cylinder item SMRSAQ.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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

Latit Ubr

Sr. Specialty Engineer

Date

3-29

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 Conn. have inspected the components described in this Owner's Report during the period 3/29/01 to 3/29/01, 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.

Inspector's Signature

Commissions

NB 11872 ANI, MN 385

National Board, Province and Endorsements

Date

3/29/01

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 1 of 2

ITEM 2001-18-0065

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Procedure 4903 4/2/98
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u>	Code Case <u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-3AR	BERGEN PATERSON	519	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-3AR	BERGEN PATERSON	145	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-18-0065

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 L. Ch...* Sr. Specialty Engineer Date 3-29-01
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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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 3/30/01

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 1 of 2

ITEM 2001-15-0066A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 2/23/93
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date	N/A
------------------------	-----

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-3BR	BERGEN PATERSON	521	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-3BR	BERGEN PATERSON	051	N/A	N/A		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 psi Test Temp °F

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)

190 of 500

MONTICELLO NUCLEAR GENERATING PLANT

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR
REPLACEMENTS - FORM NIS-2

Revision 4

Page 2 of 2

ITEM 2001-15-0066A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Current VT-3 exam is acceptable for missing preservice exam. See CR 20011661.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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/replacementSigned *Robert R. Rly* *Sr. Specialty Engineer* Date *4-10*, *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 Conn. have inspected the components described in this Owner's Report during the period 4/16/01 to 4/16/01, 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.

QCH

Inspector's Signature

Commissions

NB 11872 AWE, MN 395

National Board, Province and Endorsements

Date *4/16/01*

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 1 of 2

ITEM 2001-15-0066B

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> <u>Procedure 4580 2/19/93</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	051	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0	Yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:	

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 2001-15-0066B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed tube item SMRSCJ. Cylinder tube was machined on WO 93-00686.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

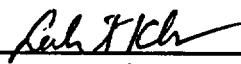
CERTIFICATE OF COMPLIANCE

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



Sr. Specialty Engineer

Date

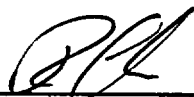
4-10-01

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 Conn. have inspected the components described in this Owner's Report during the period 4/17/01 to 4/17/01, 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.



Inspector's Signature

Commissions

NB 11872 ANI, MIN 395

National Board, Province and Endorsements

Date

4/17/01

APPROVED (Signatures available in master file)

193 of 500

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

ITEM 2001-17-0067A

- 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 3/13/2001
Name

2. Plant Monticello Nuclear Generating Station Sheet 1 of 2
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Procedure 4903 4/29/96
Address Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP Type Code Symbol Stamp N/A
Name Authorization N/A
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Expiration Date N/A
Address

4. Identification of System MAIN STEAM

5. (a) Applicable Construction Code B31.1-1967, 1967 Edition
Addenda, N/A Code Case N/A
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-4	BERGEN PATERSON	468	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-4	BERGEN PATERSON	050	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-17-0067A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 L. H.* Sr. Specialty Engineer Date 3-29, 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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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, MW 395
Inspector's Signature National Board, Province and Endorsements
Date 3/30/01

APPROVED (Signatures available in master file)

196 of 500

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

ITEM 2001-17-0067B

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

Installed valve assembly item 225977.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit K Ch Sr. Specially Engineer Date 3-29, 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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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 AWE, MA 385
Inspector's Signature National Board, Province and Endorsements
Date 3/30/01

APPROVED (Signatures available in master file)

MONTICELLO NUCLEAR GENERATING PLANT		197 of 500 3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4 Page 1 of 2

ITEM 2001-15-0068

- 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 3/13/2001

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

Name

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Procedure 4903 2/19/93

Address

 Repair Organization P.O. No., Job No., etc
3. Work Performed by NSP Type Code Symbol Stamp N/A

Name

 Authorization N/A
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Expiration Date N/A

Address
4. Identification of System REACTOR RECIRCULATION
5. (a) Applicable Construction Code B31.1-1967, 1967 Edition
Addenda, N/A Code Case N/A
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-4AR-A	BERGEN PATERSON	049	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-4AR-A	BERGEN PATERSON	054	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

198 of 500

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

ITEM 2001-15-0068

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 [Signature] Sr. Specialty Engineer Date 3-29, 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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements

Date 3/30/01

APPROVED (Signatures available in master file)

3613

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

ITEM 2001-16-0069A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 9/19/94
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date	N/A
------------------------	-----

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code B31.1-1967, 1967 Edition

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements	1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-4AR-B	BERGEN PATERSON	048	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-4AR-B	BERGEN PATERSON	006	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-16-0069A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Ichi

Sr. Specialty Engineer

Date

3-29

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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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.

Inspector's Signature

Commissions

NB 11872 A&E, MW 395

National Board, Province and Endorsements

Date

3/30/01

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-16-0069B

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4580 8/30/94
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date N/A

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	006	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE

Assoc Ref: PRGE

SR: N

Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-16-0069B

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

Installed valve assy. Item 225977.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 [Signature] 30. Specialty Engineer Date 3-29 . 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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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 AWE, MA 395
Inspector's Signature National Board, Province and Endorsements

Date 3/30/01

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

ITEM 2001-16-0070A

- 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	3/13/2001
	Name		
2. Plant	Monticello Nuclear Generating Station	Sheet	1 of 2
	Name		
	2807 W. Cnty Rd. 75, Monticello, Minnesota 55362		Procedure 4903 9/20/94
	Address		Repair Organization P.O. No., Job No., etc
3. Work Performed by	NSP	Type Code Symbol Stamp	N/A
	Name	Authorization	N/A
	2807 W. Cnty Rd. 75, Monticello, Minnesota 55362	Expiration Date	N/A
	Address		
4. Identification of System	REACTOR RECIRCULATION		
5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
Addenda,	N/A	Code Case	N/A
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements	1986		

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-4BR-A	BERGEN PATERSON	192	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-4BR-A	BERGEN PATERSON	049	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-16-0070A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 *Lehit Khr* Sr. Specialty Engineer Date 3-29 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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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 AUI, md 395
Inspector's Signature National Board, Province and Endorsements

Date 3/30/01

205 of 500

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

ITEM 2001-16-0070B

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure <u>4580 8/24/94</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	049	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-16-0070B

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

Installed valve assembly item 225977, tube item 226111.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Robert K. Ch... Sr. Specialty Engineer Date 3-29, 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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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, MA 395
Inspector's Signature National Board, Province and Endorsements

Date 3/30/01

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-16-0071A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 9/20/94

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date	N/A
------------------------	-----

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda, N/A

Code Case	N/A
------------------	-----

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-4BR-B	BERGEN PATERSON	005	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-4BR-B	BERGEN PATERSON	102	N/A	N/A		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 psi Test Temp °F

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

ITEM 2001-16-0071A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit K. Ch Sr. Specialty Engineer Date 3-29, 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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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.

RCh Commissions NB 11872 ANI, MW 395
Inspector's Signature National Board, Province and Endorsements
Date 3/30/01

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 1 of 2

ITEM 2001-16-0071B

- 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 3/13/2001
Name
2. Plant Monticello Nuclear Generating Station Sheet 1 of 2
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address
Procedure 4580 8/30/94
Repair Organization P.O. No., Job No., etc
3. Work Performed by NSP Type Code Symbol Stamp N/A
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address
Authorization N/A
Expiration Date N/A
4. Identification of System REACTOR RECIRCULATION
5. (a) Applicable Construction Code B31.1-1967, 1967 Edition
Addenda, N/A Code Case N/A
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	102	N/A	N/A		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 Rebuilt snubber
8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-16-0071B

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

Installed valve assy. item 225977.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 *Juliet Loh* Sr. Specialty Engineer Date 3-29, 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 Conn. have inspected the components described in this Owner's Report during the period 3/30/01 to 3/30/01, 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.

BCL Commissions NB 11872 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements
Date 3/30/01

APPROVED (Signatures available in master file)

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.

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

ITEM 2001-19-0072

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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



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 I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/1/01 to 4/1/01, 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.



Inspector's Signature

Commissions

NB 11872 ANE, MN 395

National Board, Province and Endorsements

Date

4/1/01

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 2001-15-0073

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Current VT-3 exam is acceptable for missing preservice exam. See CR 20011661.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 M. Sr. Specialty Eng* Date 4-10-01
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 Conn. have inspected the components described in this Owner's Report during the period 4/17/01 to 4/17/01, 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.

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

Date 4/17/01

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 2001-15-0074A

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

Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166.
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 [Signature] Sr. Specialty Engineer Date 4-10-01
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 Conn. have inspected the components described in this Owner's Report during the period 4/16/01 to 4/16/01, 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 ASE, MW395
Inspector's Signature National Board, Province and Endorsements

Date 4/16/01

3613

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

ITEM 2001-16-0074B

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

94-05537
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date N/A

4. Identification of System RESIDUAL HEAT REMOVAL

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-561 (4 Bolts)	BERGEN PATERSON	029	N/A	N/A		Repair Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-561 (4 Bolts)		029	N/A	N/A		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 mounting bolts.

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

ITEM 2001-16-0074B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed 4 bolts item SMRSCD.

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 3/30/01

repair/replacement

Signed Lalit Chakla Sr. Specialty Engineer Date 3-30, 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 Conn. have inspected the components described in this Owner's Report during the period 4/11/01 to 4/11/01, 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.

[Signature] Commissions NB 11872 ANI, MN 395
Inspector's Signature National Board, Province and Endorsements
Date 4/11/01

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 1 of 2

ITEM 2001-15-0075

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 2/3/93 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>RESIDUAL HEAT REMOVAL</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-562	BERGEN PATERSON	063	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-562	BERGEN PATERSON	026	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-15-0075

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Current VT-3 exam is acceptable for missing preservice exam. See CR 20011661.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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

Pat Miller

Sr. Specialty Engineer

Date

4-12-01

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 Conn. have inspected the components described in this Owner's Report during the period 4/1/01 to 4/17/01, 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.

[Signature]

Inspector's Signature

Commissions

NB 11872 ANE, MA 395

National Board, Province and Endorsements

Date

4/17/01

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 1 of 2

ITEM 2001-19-0076A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 1/25/00
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code	Symbol	Stamp	N/A
-----------	--------	-------	-----

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

Authorization	N/A
----------------------	-----

Expiration Date	N/A
------------------------	-----

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-5AR	BERGEN PATERSON	196	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-5AR	BERGEN PATERSON	519	N/A	N/A		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** **psi** **Test Temp** **°F**

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)

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

ITEM 2001-19-0076A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lakti W. Sr. specialty Engineer Date 3 - 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 I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/11/01 to 4/11/01, 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.

RPL Commissions NB 11872 NBE, MW 395
Inspector's Signature National Board, Province and Endorsements

Date 4/11/01

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 1 of 2

ITEM 2001-17-0076

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

2. Plant Monticello Nuclear Generating Station
Name

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

Date 3/13/2001

Sheet 1 of 2

WO 9704620

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

3. Work Performed by NSP
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Type Code Symbol Stamp N/A

Authorization N/A

Expiration Date	N/A
------------------------	-----

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
--	-------------------	-------------	----------------

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-5AR 4 Bolts	BERGEN PATERSON	196	N/A	N/A		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-5AR 4 Bolts		196	N/A	N/A		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** Replaced flange bolting with longer bolts

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-17-0076 ^{B SN 3/24/01}

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

Installed 4 bolts item SMRSCB.

Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Missed VT-3 on replacement of bolting on snubber #196 on 7/97. Replaced snubber HSI on 1/25/00 that time VT-3 was performed & no discrepancy was found. On 4/17/01

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 H. H.* Sr. Specialty Engineer Date 4-17-01
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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/17/01 to 4/17/01, 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.

[Signature] Commissions NB 11872 AWE, MN 335
Inspector's Signature National Board, Province and Endorsements

Date 4/17/01

APPROVED (Signatures available in master file)

225 of 580

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

ITEM 2001-15-0077

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Procedure <u>4903 2/22/93</u>
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-5AR	BERGEN PATERSON	146	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-5AR	BERGEN PATERSON	196	N/A	N/A		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 psi Test Temp °F

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

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 2001-15-0077

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

Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 K. Ch... Sr. Specialty Eng. Date 4-10- 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 Conn. have inspected the components described in this Owner's Report during the period 4/16/01 to 4/16/01, 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, PW 395
Inspector's Signature National Board, Province and Endorsements
Date 4/16/01

APPROVED (Signatures available in master file)

227 of 500

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

ITEM 2001-19-0078

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 1/25/00 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-5BR	BERGEN PATERSON	137	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-5BR	BERGEN PATERSON	520	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-19-0078

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 *Ant White* *Sr. Specialty Engineer* Date 3-31- 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 I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/11/01 to 4/11/01, 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.

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

Date 4/11/01

APPROVED (Signatures available in master file)

3613

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

ITEM 2001-19-0079

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 1/19/00, WO 0000133

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362

Authorization **N/A**

Address

Expiration Date N/A

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A
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Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-6AR	BERGEN PATERSON	099	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-6AR	BERGEN PATERSON	464	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-19-0079

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

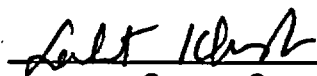
Snubber 099 failed visual ISP. Due to oil leak - Failed bleed screw seal. See CR 20000111 & WO 0000133.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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



Owner or Owner's Designee, Title

Sr. Specialty Engineer

Date

3 - 31

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/11/01 to 4/11/01, 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 or property damage or a loss of any kind arising from or connected with this inspection.



Inspector's Signature

Commissions

NB 11872 AWT, MW 395

National Board, Province and Endorsements

Date

4/11/01

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 1 of 2

ITEM 2001-18-0080

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 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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 of 2

Procedure 4903 3/30/98

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

3. Work Performed by NSP
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Type Code Symbol Stamp N/A

Authorization N/A

Expiration Date	N/A
-----------------	-----

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code B31.1-1967 1967 Edition

Addenda	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-6AR	BERGEN PATERSON	464	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-6AR	BERGEN PATERSON	099	N/A	N/A		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 ☐ psi Test Temp ☐ °F

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)

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

ITEM 2001-18-0080

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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



Sr. Specialty Engineer

Date

3-31-01

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 I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/11/01 to 4/11/01, 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.

Inspector's Signature

Commissions

NB 11872 ANI, MN 395
National Board, Province and Endorsements

Date

4/11/01

APPROVED (Signatures available in master file)

233 of 580

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

ITEM 2001-18-0081A

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	<u>Procedure 4903 3/29/98</u>
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u>	Code Case <u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements	<u>1986</u>

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-6BR	BERGEN PATERSON	466	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-6BR	BERGEN PATERSON	120	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-18-0081A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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



Owner or Owner's Designee, Title

Sr. Specialty Eng. Date

3-31

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/11/01 to 4/11/01, 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.



Inspector's Signature

Commissions

NB 11872 AWE, MW 395

National Board, Province and Endorsements

Date

4/11/01

APPROVED (Signatures available in master file)

23601-500

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

ITEM 2001-18-0081B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225980.

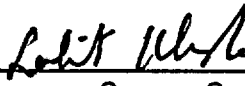
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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



Owner or Owner's Designee, Title

Sr. Specialty Engineer

Date

3-31-01

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/1/01 to 4/1/01, 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.

Inspector's Signature

Commissions

NB 11872 AWE, MN 395
National Board, Province and Endorsements

Date

4/1/01

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-17-0082A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 4/25/96

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date	N/A
------------------------	-----

4. Identification of System MAIN STEAM

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-7	BERGEN PATERSON	512	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-7	BERGEN PATERSON	157	N/A	N/A		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 psi Test Temp °F

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

**FOR ADMINISTRATIVE
USE ONLY**

Resp Supv: PRGE

Assoc Ref: PRGE

SR:	N
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Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-17-0082A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Leht Ubr Sr. Specialty Engineer Date 4-2-01
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 Conn. have inspected the components described in this Owner's Report during the period 4/1/01 to 4/1/01, 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 4/1/01

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

ITEM 2001-17-0082B

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name	Sheet <u>1</u> of <u>2</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	<u>Procedure 4580 12/26/95</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name	Type Code Symbol Stamp <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Authorization <u>N/A</u>
	Expiration Date <u>N/A</u>
4. Identification of System <u>MAIN STEAM</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	157	N/A	N/A		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 Rebuilt snubber

8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐

Other ☐ Pressure N/A psi Test Temp N/A °F

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)

240 d-500

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

ITEM 2001-17-0082B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225982.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 H. H. H. Sr. Specialty Engineer Date 4-2- 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 Conn. have inspected the components described in this Owner's Report during the period 4/11/01 to 4/11/01, 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.

Inspector's Signature

Commissions

NB 11872 ANI, MN 395
National Board, Province and Endorsements

Date

4/11/01

APPROVED (Signatures available in master file)

MONTICELLO NUCLEAR GENERATING PLANT		24109-500 3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 1 of 2

ITEM 2001-18-0082C

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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> <u>WO 9801402</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>MAIN STEAM</u>	
5. (a) Applicable Construction Code <u>B31.1-1987</u> ^{late} <u>4/03/01</u> , <u>1977</u> Edition	
Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-7	BERGEN PATERSON	157	N/A	N/A		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 Modified clamp in accordance with MP 98Q050-01.

8. 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: PRGE	Assoc Ref: PRGE	SR: N
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:
			Date:

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 2001-18-0082C

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Added Plate SA36 item D99935.

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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

Sr. Specialty Eng

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 & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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.

Inspector's Signature

Commissions

NB 11872 AWE, MW 395

National Board, Province and Endorsements

Date

4/12/01

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-15-0083

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 **of** 2

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

Procedure 4903 2/26/93

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date N/A

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 ²⁵ 5/9/01 1967 Edition

Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	403	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	004A	N/A	N/A		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 psi Test Temp °F

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

**FOR ADMINISTRATIVE
USE ONLY**

Resp Supv: PRGE

Assoc Ref: PRGE

SR:	N
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Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-15-0083

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

Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166.
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.
The failure of serial #403 in this location was determined to be an isolated incident. See NCR 93-120.

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 *John L. Ch...* sr. Specialty Engineer Date 4-04- 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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

KAS 12/10/01

NW 040400-00

K. Saltzman Commissions *NB11047A, N.I.C. 268mm*
Inspector's Signature National Board, Province and Endorsements

Date June 08, 2001

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.

1. Owner	Xcel Energy Company	Date	3/13/2001
2. Plant	Monticello Nuclear Generating Station	Sheet	1 of 2
	2807 W. Cnty Rd. 75, Monticello, Minnesota 55362		Procedure 4903 10/05/94
			Repair Organization P.O. No., Job No., etc
3. Work Performed by	NSP	Type Code Symbol Stamp	N/A
	2807 W. Cnty Rd. 75, Monticello, Minnesota 55362	Authorization	N/A
		Expiration Date	N/A
4. Identification of System	HIGH PRESSURE COOLANT INJECTION		
5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
Addenda,	N/A	Code Case	N/A

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	004A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	458	N/A	N/A		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"/>

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-17-0084A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 6 months. See NCR94-235.

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 White, sec XI, Coordinator
Owner or Owner's Designee, Title

Date

5-08, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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
Inspector's Signature

Commissions

NB 11047 A, N.I.C. JGEMA
National Board, Province and Endorsements

Date

June 08, 2001

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 3/13/2001
Name

2. Plant Monticello Nuclear Generating Station Sheet 1 of 2

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Procedure 4580 8/19/94
Address Repair Organization P.O. No. Job No. etc

3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp	<u>N/A</u>
Name	Authorization	N/A

Name	Authorization
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	<u>N/A</u>
Expiration Date	<u>N/A</u>

Address		Expiration Date	Page
4.	Identification of System	HIGH PRESSURE COOLANT INJECTION	

5. (a) Applicable Construction Code B31.1-1967 ¹¹⁻¹ 1967 Edition

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	458	N/A	N/A		Repaired REPLACEMENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
						SN 5/24/01	<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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-17-0084B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225983.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

REPAIRMENT
-Repair

SN 5/24/01

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

repair/replacement

Signed

Det. K. L. L.Sr. Specialty Engineer

Date

4-0401

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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. Battman
Inspector's Signature

Commissions

UB 11047 A, N, I, C 268MA
National Board, Province and Endorsements

Date

June 08, 2001

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-17-0085A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 of 2

Procedure 4903 4/24/95

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362

Authorization	N/A
----------------------	-----

Expiration Date N/A

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 ²⁰² 5/9/01 1967 Edition

Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Bult	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	458	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	001A	N/A	N/A		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 psi Test Temp °F

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

ITEM 2001-17-0085A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 6 months. See NCR94-235.

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

Delia M. Sec XI Coordinator
 Owner or Owner's Designee, Title
Date 5-9- 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

KAS 12/10/01

K. K. Saltzman
 Inspector's Signature

Commissions

NB 11047 A, N, I, C
 National Board, Province and Endorsements

Date

June 08 2001

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 1 of 2

ITEM 2001-17-0085B

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4580 8/24/94
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date	N/A
------------------------	-----

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 ¹¹ _{5/9/01}, 1967 Edition

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	001A	N/A	N/A		Repaired REPLACEMENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
						SN 5/24/01	<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** Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 2 of 2

ITEM 2001-17-0085B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assy. Item 225983.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

SN 5/24/01

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~~

repair/replacement

Signed

Owner or Owner's Designee, Title

Sr. Specialty Sy Date

Date 4-04, 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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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. H. Altman

Inspector's Signature

Commissions

NB11047A, N, I, C

National Board, Province and Endorsements

Date _____

June 08

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
		Page 1 of 2

ITEM 2001-17-0086A

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 3/13/2001
Name
- Plant Monticello Nuclear Generating Station Sheet 1 of 2
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address
Procedure 4903 10/23/95
Repair Organization P.O. No., Job No., etc
- Work Performed by NSP Type Code Symbol Stamp N/A
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address
Authorization N/A
Expiration Date N/A
- Identification of System HIGH PRESSURE COOLANT INJECTION
- (a) Applicable Construction Code B31.1-1967 ^{by 519 | 01}, 1967 Edition
Addenda, N/A Code Case N/A
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986
- Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	001A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	002A	N/A	N/A		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 psi Test Temp °F

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)

254 of 500

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

ITEM 2001-17-0086A

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

VT-3 performed after installation.
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.
Snubber is changed out every 6 months. See NCR94-235.

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 John K. Weber see XI, coordinate Date 5-9- 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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

NBS 12406
MN040400-CO

K. Keltman Commissions NB 11047 A, N, I, C 268777
Inspector's Signature National Board, Province and Endorsements

Date June 08 2001

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-17-0086B

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4580 8/24/94

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
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Expiration Date	N/A
------------------------	-----

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda, N/A

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	004A 002 A 11	N/A	N/A		Repaired REPLACEMENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		5/24/01 K11 12/1/01				SN 5/24/01	<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 Rebuilt snubber

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

ITEM 2001-17-0086B

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

Installed valve assembly item 225983.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

SN 5/24/01

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~~

repair/replacement

Signed

*Lalit K Ch**So Specialty Engineer*

Date

4-04-01

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

NAS 12/10/01

MN 040400-00

K. A. Saltzman

Inspector's Signature

Commissions

NB11047A, N, I, C

National Board, Province and Endorsements

Date

*June 08**2001*

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-17-0087A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 4/23/96

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

3. Work Performed by NSP _____
Name

Type Code Symbol Stamp N/A

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362

Authorization N/A

Expiration Date N/A

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 ^{11/2} ₁₉₆₇, 1967 Edition

Addenda, **N/A**

Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	002A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	003A	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-17-0087A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 6 months. See NCR94-235.

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 81 coordinator

Date

5-9-01

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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 11047 A, N, I, C

National Board, Province and Endorsements

2AS 12/10/01

MU 940400-00

268MA

Date

June 08

2001

259 of 500

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

ITEM 2001-16-0087B

- 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	<u>Xcel Energy Company</u>	Date	<u>3/13/2001</u>
	Name		
2. Plant	<u>Monticello Nuclear Generating Station</u>	Sheet	<u>1</u> of <u>2</u>
	Name		
	<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>		<u>Procedure 4580 8/24/94</u>
	Address		Repair Organization P.O. No., Job No., etc
3. Work Performed by	<u>NSP</u>	Type Code Symbol Stamp	<u>N/A</u>
	Name	Authorization	<u>N/A</u>
	<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date	<u>N/A</u>
	Address		
4. Identification of System	<u>HIGH PRESSURE COOLANT INJECTION</u>		
5. (a) Applicable Construction Code	<u>B31.1-1967</u> <i>5/19/01</i>	1967	Edition
Addenda,	<u>N/A</u>	Code Case	<u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements	<u>1986</u>		

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	003A	N/A	N/A		Repaired REPLACEMENT <i>SN 512A/01</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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-16-0087B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225983.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

SN 5/24/01

REPLACEMENT
~~Repair~~

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

repair/replacement

Signed



Sr. Specialty Engineer

Date

4-10

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

XN 12/10/01

HN 040400-C0



Inspector's Signature

Commissions

NB11047A, N.I.C. 268mm

National Board, Province and Endorsements

Date

June 08

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
		Page 1 of 2

ITEM 2001-18-0088A

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 11/18/96 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	003A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	004A	N/A	N/A		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mounting bolts (2)	NA	NA	NA	Mat'l.ASTM A307, gr B		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SN 5125101							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replaced existing snubber with rebuilt snubber. Also, replaced mounting bolts

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-18-0088A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation. Replaced mounting bolts with sk #SMRSCE, ASTM A307, gr B.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 6 months. See NCR94-235.

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

Debit 11th Sec 81, Coordinator
 Owner or Owner's Designee, Title

Date

6-04-2001

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

KAS 12/12/01

MN 040400-00

K.A. Saltzman
 Inspector's Signature

Commissions

NB11047 A, N, I, C 26844A
 National Board, Province and Endorsements

Date

June 08, 2001

APPROVED (Signatures available in master file)

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 2001-17-0088B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225983, tube item SMRSDD, piston ring item SMRSDG
piston SMRSDE.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

CN 5/24/01

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

repair/replacement

Signed

Lubik

Sec XI coordinator

Date

5-9-01

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 Conn have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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. K. Seligman

Inspector's Signature

Commissions

NB11047A, N.I.C. 268MA
National Board, Province and Endorsements

Date

June 08

2001

265 of 520

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

ITEM 2001-18-0089A

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	<u>Procedure 4903 5/15/97</u>
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1-1987</u> <i>N 5/9/01</i> , <u>1967</u> Edition	
Addenda, <u>N/A</u>	Code Case <u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements	<u>1986</u>

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	004A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	002A	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-18-0089A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 6 months. See NCR94-235.

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


Owner or Owner's Designee, Title

See XI coordinator

Date 5-9-01

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

245 12/10/01

HW 040400-00


Inspector's Signature

Commissions

NB11047A, N.I.C.
National Board, Province and Endorsements

Date

June 08, 2001

267 of 500

APPROVED (Signatures available in master file)

268 of 200

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

ITEM 2001-18-0089B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed tube item SMRSDD.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

SN 514101

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

repair/replacement

Signed

Lalit K. Ch

Sr. Specialty Engineer

(Date

4-10-01

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

KAS 12/11/01

PW 040400 - CO

K. A. Saltzman

Inspector's Signature

Commissions

NB11047 A, N, I, C

National Board, Province and Endorsements

Date

June 08

2001

APPROVED (Signatures available in master file)

269 of 500

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

ITEM 2001-18-0090A

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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 1/19/98 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1-1985</u> ^{5/19/01} , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	002A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	454	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-18-0090A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 6 months. See NCR94-235.

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 L. Ch
Owner or Owner's Designee, Title

See XI Conditions

Date

5-9

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

HAS 12/6/01

MN 340420-00

K. A. Saltzman

Inspector's Signature

Commissions

NB11047 A.N.I.C. 268 MA

National Board, Province and Endorsements

Date

June 08

2001

271 of 800

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

ITEM 2001-18-0090B

- 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.

- | | |
|--|--|
| <p>1. Owner <u>Xcel Energy Company</u>
Name</p> <p>2. Plant <u>Monticello Nuclear Generating Station</u>
Name
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>
Address</p> <p>3. Work Performed by <u>NSP</u>
Name
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>
Address</p> <p>4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u></p> <p>5. (a) Applicable Construction Code <u>B31.1-1967 ^{rev} 5/9/01</u>, 1967 Edition
Addenda, <u>N/A</u> Code Case <u>N/A</u></p> <p>(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u></p> | <p>Date <u>3/13/2001</u></p> <p>Sheet <u>1</u> of <u>2</u></p> <p><u>Procedure 4580 12/12/97</u>
Repair Organization P.O. No., Job No., etc</p> <p>Type Code Symbol Stamp <u>N/A</u></p> <p>Authorization <u>N/A</u></p> <p>Expiration Date <u>N/A</u></p> |
|--|--|

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	454	N/A	N/A		Repaired REPLACEMENT SN 512A/01	<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 Rebuilt snubber
8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

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 2001-18-0090B

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

Installed valve assembly item 225983.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

SN 5124/01

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

repair/replacement

Signed

Luht Kluhr sr. specialty engineer
Owner or Owner's Designee, Title

Date

4-10-01

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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. K. Salzman
Inspector's Signature

Commissions

UB11047A, N.I.C.
National Board, Province and Endorsements

KAS 1-10/01
MN 340400-00
268MA

Date

June 08, 2001

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-18-0091A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 3/31/98

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

2807 W. Cnty Rd. 75, Monticello, Minnesota 55362

Authorization N/A

Expiration Date	N/A
------------------------	-----

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 1967 Edition

Addenda, N/A

Code Case	N/A
------------------	-----

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	454	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	003A	N/A	N/A		Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707 Nut	N/A	N/A	N/A	N/A		Replacement	<input type="checkbox"/>	<input checked="" 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 psi Test Temp °F

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)

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

ITEM 2001-18-0091A

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

VT-3 performed after installation. 3/8" nut replaced, from item SMGSCG cylinder.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 6 months. See NCR94-235.

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 K. Ch...

See 81 Certificate

Date

6-08-01

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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

Inspector's Signature

Commissions

NB 11047 A, N.I.C.

National Board, Province and Endorsements

268MA

Date

June 082001

APPROVED (Signatures available in master file)

275 of 500

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

ITEM 2001-18-0091B

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u> </u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	<u>Procedure 4580 12/11/97</u>
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1 - 1967</u> <i>SN 5/23/01</i> , <u>1967</u> Edition	
Addenda, <u>N/A</u>	Code Case <u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	Bergen Paterson	003A	n/a	n/a		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 Rebuilt snubber

8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐

Other ☐ Pressure psi Test Temp °F

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: <u> </u>				
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)

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

ITEM 2001-18-0091B

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

Installed main cylinder tie rod item SMRSAA and piston ring item SMRSDG.
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit K. Saha, Coordinator Date 6-08-01
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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01 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. Seltzman Commissions NB11047 A, N, I, C 268MA
Inspector's Signature National Board, Province and Endorsements
Date June 08, 2001

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-19-0092A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 **of** 2

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

Procedure 4903 11/16/98

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date _____ **N/A**

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 ^{rev} 5/9/01, 1967 Edition

Addenda,	N/A
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Code Case	N/A
------------------	------------

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	003A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	458	N/A	N/A		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 psi Test Temp °F

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

FOR ADMINISTRATIVE

Resp Supv: PRGE

Assoc Ref: PRGE

SR: N

Freq: 0 yrs

USE ONLY

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-19-0092A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 6 months. See NCR94-235.

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

See FI Coordinated

Date

5-9-

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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. Saltzman

Inspector's Signature

Commissions

MB11047A, N.I.C.

National Board, Province and Endorsements

*K15 12/10/01**MN 0404 20-00**268MA*

Date

June 08

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
		Page 1 of 2

ITEM 2001-19-0092B

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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Procedure 4580 3/20/98
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1-1987 ^{ASME} 3/9/01</u>	, 1967 Edition
Addenda, <u>N/A</u>	Code Case <u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements	<u>1986</u>

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	683A A 58 ^{ASME} 5/24/01	N/A	N/A		Repaired REPLACEMENT SN 5/24/01	<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	<u>Rebuilt snubber</u>
8. Tests conducted:	Hydrostatic <input type="checkbox"/> Pneumatic <input type="checkbox"/> Nominal Operating Pressure <input type="checkbox"/>
	Other <input type="checkbox"/> Pressure _____ psi Test Temp _____ °F

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)

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

ITEM 2001-19-0092B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225983, cylinder item SMRSDD.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

CERTIFICATE OF COMPLIANCE

SN 512161
REPLACEMENT
~~Repair~~

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

repair/replacement

Signed

Paul J. Koz

Owner or Owner's Designee, Title

see XI coordinator

Date

5-9-01

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01 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. Beltzman

Inspector's Signature

Commissions

NB11047A.N.I.C.

National Board, Province and Endorsements

Date

June 082001

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-19-0093A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name _____

Sheet 1 of 2

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

Procedure 4903 10/29/99
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
---------------	-----

Expiration Date	N/A
------------------------	-----

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 ^{RL} _{5/9/01}, 1967 Edition

Addenda, N/A Code Case N/A

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	458	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	002A	N/A	N/A		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 psi Test Temp °F

1087 (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)

28201 500

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

ITEM 2001-19-0093A

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

VT-3 performed after installation. 458 failed as found test. See Cr 199993255.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 9 months. See repetitive task evaluation, form 3488.

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 K. Saltzman* *See XI coordinator* Date *5-9-01*
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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01 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. Saltzman Commissions *NB 11047A, N.I.C.* *268 MA*
Inspector's Signature National Board, Province and Endorsements

Date *June 08* *2001*

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-18-0093B

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 **3/13/2001**

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4580 5/12/97

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

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date _____ **N/A**

4. Identification of System HIGH PRESSURE COOLANT INJECTION

5. (a) Applicable Construction Code B31.1-1967 ^{Rev} 5/9/01, 1967 Edition

Addenda,	N/A
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Code Case	N/A
------------------	-----

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

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	002A	N/A	N/A		Repaired-REPLACEMENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
						SN 5/24/01	<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 Rebuilt snubber

8. 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: PRGE

Assoc Ref: PRGE

SR: N

Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-18-0093B

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

Installed tube SMRSDD.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 9 months. See repetitive task evaluation, form 3488.

CERTIFICATE OF COMPLIANCE

SN 5/24/01
REPLACEMENT
~~Repair~~

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

Signed Whitaker see XI coordinated Date 5-9-01
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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

2AS 12/N/01
MN 090400-C0

K. A. Saltzman Commissions NB11047AN.I.C 268MA
Inspector's Signature National Board, Province and Endorsements

Date June 08 2001

285 of 520

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

ITEM 2001-19-0094A

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Procedure 4903 1/21/00
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> <i>dh 3/9/01</i> , <u>1967</u> Edition	
Addenda, <u>N/A</u>	Code Case <u>N/A</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	002A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	003A	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-19-0094A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 9 months. See repetitive task evaluation, form 3488.

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 K. See XI Coordinator

Date

5-9-01

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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

Inspector's Signature

Commissions

NB11047A, N.I.C. 268MA
National Board, Province and Endorsements

Date

June 082001

APPROVED (Signatures available in master file)

287 of 322

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

ITEM 2001-19-0094B

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> <u>Procedure 4580 10/21/99</u> Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> ^{N/A} _{5/9/01} , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	003A	N/A	N/A		Repaired-REPLACEMENT SN 5/24/01	<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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0	Yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:	

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 2001-19-0094B

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

Installed main cylinder tie rod 262255, piston ring SMRSDG.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

Snubber is changed out every 9 months. See repetitive task evaluation, form 3488.

CERTIFICATE OF COMPLIANCE

SN 5/24/01
REPLACEMENT
Repair

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

repair/replacement

Signed

Robert W. Sec 9.1

Coordinator

Date

5-9-01

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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01, 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.

245 12/1/01

HW 040400.CO

K.A. Selthman

Inspector's Signature

Commissions

NB 11047A, N.I.C. 268 MA

National Board, Province and Endorsements

Date

June 08

2001

APPROVED (Signatures available in master file)

289 of 92

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

ITEM 2001-20-0095

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 1/9/01 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>N/A</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>HIGH PRESSURE COOLANT INJECTION</u>	
5. (a) Applicable Construction Code <u>B31.1-1987</u> <i>5/4/01</i> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-707	BERGEN PATERSON	003A	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-707	BERGEN PATERSON	005A	N/A	N/A		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 _____ psi Test Temp _____ °F

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

ITEM 2001-20-0095

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

VT-3 performed after installation. This NIS-2 was developed subsequent to the maint. and instal. See CR-20010
Snubber is changed out every 9 months. See repetitive task evaluation, form 3488.
Snubber changeout occurred later than the 9 month + 7 day duration. See Cr 20001162.

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 *Subit K. Chaf* *See 3488* *Coordination* Date *5-9* *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 Conn. have inspected the components described in this Owner's Report during the period 06/08/01 to 06/08/01 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.

KAS 12/10/01
MW 040400-00

K. Keltman Commissions *NB 11047A, N.I.C.* *268MA*
Inspector's Signature National Board, Province and Endorsements

Date *June 08* *2001*

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

ITEM 2001-17-0096A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 of 2

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

Procedure 4903 4/23/96
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization	N/A
----------------------	-----

Expiration Date N/A

4. Identification of System MAIN STEAM

5. (a) Applicable Construction Code B31.1-1967 , 1967 Edition

Addenda,	N/A	Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-7A	BERGEN PATERSON	470	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-7A	BERGEN PATERSON	048	N/A	N/A		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 psi Test Temp °F

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)

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

ITEM 2001-17-0096A

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Lalit Khar Sr. Specialty Eng. 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 & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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.

RLL
Inspector's Signature

Commissions NB 11872 AWE, MW 395
National Board, Province and Endorsements

Date 4/12/01

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-17-0096B

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 of 2

Procedure 4580 12/26/95
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Type Code Symbol Stamp N/A

Authorization	N/A
----------------------	-----

Expiration Date N/A

4. Identification of System MAIN STEAM

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A
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Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	048	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE

Assoc Ref: PRGE

SR:	N
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Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-17-0096B

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Installed valve assembly item 225977.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

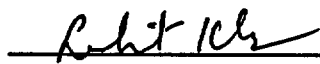
CERTIFICATE OF COMPLIANCE

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



Owner or Owner's Designee, Title

Sr. Specialty Eng

Date

4-03

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 HSB I & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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.



Inspector's Signature

Commissions

4/12/01

National Board, Province and Endorsements

Date

4/12/01

APPROVED (Signatures available in master file)

295 of 56

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

ITEM 2001-17-0096C

- 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 3/13/2001
Name
2. Plant Monticello Nuclear Generating Station Sheet 1 of 2
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address
WO 9801112
Repair Organization P.O. No., Job No., etc
3. Work Performed by NSP Type Code Symbol Stamp N/A
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address
Authorization N/A
Expiration Date N/A
4. Identification of System RESIDUAL HEAT REMOVAL
5. (a) Applicable Construction Code B31.1-1967, 1967 Edition
Addenda, N/A Code Case N/A
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-7A (4 Bolts)	BERGEN PATERSON	048	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-7A 4 Bolts		048	N/A	N/A		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 mounting bolts.
8. 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: PRGE	Assoc Ref: PRGE	SR: N
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:
			Freq: 0 yrs
			Date:

APPROVED (Signatures available in master file)

MONTICELLO NUCLEAR GENERATING PLANT		296 of 500 3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
		Page 2 of 2

ITEM 2001-17-0096C
18 4/12/01

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

Installed 4 bolts item SMRSCD.

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Leif (Chok) Sr. Specialty Engr 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 & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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 11872 A.N.E. MN 395
National Board, Province and Endorsements

Date 4/12/01

APPROVED (Signatures available in master file)

297 of 321

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

ITEM 2001-15-0097

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.

<p>1. Owner <u>Xcel Energy Company</u> Name</p> <p>2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address</p> <p>3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address</p> <p>4. Identification of System <u>REACTOR RECIRCULATION</u></p> <p>5. (a) Applicable Construction Code <u>B31.1-1967</u>, 1967 Edition Addenda, <u>N/A</u> Code Case <u>N/A</u></p> <p>(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u></p>	<p>Date <u>3/13/2001</u></p> <p>Sheet <u>1</u> of <u>2</u></p> <p><u>Procedure 4903 2/22/93</u> Repair Organization P.O. No., Job No., etc</p> <p>Type Code Symbol Stamp <u>N/A</u></p> <p>Authorization <u>N/A</u></p> <p>Expiration Date <u>N/A</u></p>
--	---

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-7AR	BERGEN PATERSON	102	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-7AR	BERGEN PATERSON	100	N/A	N/A		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 _____ psi Test Temp _____ °F

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

ITEM 2001-15-0097

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 K. Chaffin 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 & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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.

Robert K. Chaffin Commissions NB 11872 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements

Date 4/12/01

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-16-0098A

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name

Sheet 1 **of** 2

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

Procedure 4903 9/19/94
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name

Type Code Symbol Stamp N/A

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

Authorization N/A

Expiration Date N/A

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A
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Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-7BR	BERGEN PATERSON	050	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-7BR	BERGEN PATERSON	022	N/A	N/A		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 psi Test Temp °F

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

**FOR ADMINISTRATIVE
USE ONLY**

Resp Supv: PRGE

Assoc Ref: PRGE

SR:	N
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Freq: 0 yrs

ARMS: 3613

Doc Type: REF ONLY

Admin initials:

Date:

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 2001-16-0098A

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 [Signature] Sr. Specialty Eng 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 & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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, MN395
Inspector's Signature National Board, Province and Endorsements
Date 4/12/01

301 of 500

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

ITEM 2001-16-0098B

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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4580 8/30/94 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
Spare	BERGEN PATERSON	022	N/A	N/A		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 Rebuilt snubber

8. 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: PRGE	Assoc Ref: PRGE	SR: N	Freq: 0 yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin initials:	Date:

APPROVED (Signatures available in master file)

30201 (50)

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

ITEM 2001-16-0098B


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

Installed valve assembly item 225977.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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  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 & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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.

 Commissions NB 11872 AWE, MN 395
Inspector's Signature National Board, Province and Endorsements
Date 4/12/01

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 1 of 2

ITEM 2001-15-0099

- 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 <u>Xcel Energy Company</u>	Date <u>3/13/2001</u>
Name	
2. Plant <u>Monticello Nuclear Generating Station</u>	Sheet <u>1</u> of <u>2</u>
Name	
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Procedure 4903 3/4/93
Address	Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u>	Type Code Symbol Stamp <u>N/A</u>
Name	Authorization <u>N/A</u>
<u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u>	Expiration Date <u>N/A</u>
Address	
4. Identification of System <u>MAIN STEAM</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition	
Addenda, <u>N/A</u> Code Case <u>N/A</u>	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-8	BERGEN PATERSON	154	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-8	BERGEN PATERSON	141	N/A	N/A		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 _____ psi Test Temp _____ °F

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)

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

ITEM 2001-15-0099

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

Current VT-3 exam is acceptable for missing preservice exam. See CR 20011661.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 Klein* Sr. Specialty Engineer Date 4-10-01
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 Conn. have inspected the components described in this Owner's Report during the period 4/16/01 to 4/16/01, 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 AWE, MAI 355
Inspector's Signature National Board, Province and Endorsements

Date 4/16/01

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 1 of 2

ITEM 2001-18-0100

- 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 <u>Xcel Energy Company</u> Name	Date <u>3/13/2001</u>
2. Plant <u>Monticello Nuclear Generating Station</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Sheet <u>1</u> of <u>2</u> Procedure 4903 3/30/98 Repair Organization P.O. No., Job No., etc
3. Work Performed by <u>NSP</u> Name <u>2807 W. Cnty Rd. 75, Monticello, Minnesota 55362</u> Address	Type Code Symbol Stamp <u>N/A</u> Authorization <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>REACTOR RECIRCULATION</u>	
5. (a) Applicable Construction Code <u>B31.1-1967</u> , <u>1967</u> Edition Addenda, <u>N/A</u> Code Case <u>N/A</u> (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-8AR	BERGEN PATERSON	473	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-8AR	BERGEN PATERSON	307	N/A	N/A		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 _____ psi Test Temp _____ °F

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

ITEM 2001-18-0100

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

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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 K. H.* *Sr. Specialty Eng.* 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 & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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 355*
Inspector's Signature National Board, Province and Endorsements

Date *4/12/01*

APPROVED (Signatures available in master file)

3613

TITLE:

OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4

Page 1 of 2

ITEM 2001-18-0101

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 3/13/2001

2. Plant Monticello Nuclear Generating Station
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 **of** 2

Procedure 4903 3/30/98
Repair Organization P.O. No., Job No., etc

3. Work Performed by NSP
Name
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362
Address

Type Code Symbol Stamp N/A

Authorization N/A

Expiration Date	N/A
------------------------	-----

4. Identification of System REACTOR RECIRCULATION

5. (a) Applicable Construction Code	B31.1-1967	1967	Edition
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Addenda,	N/A
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Code Case	N/A
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(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
							YES	NO
SS-8BR	BERGEN PATERSON	465	N/A	N/A		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SS-8BR	BERGEN PATERSON	152	N/A	N/A		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 psi Test Temp °F

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)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0101

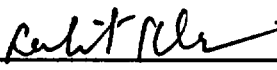
9. Remarks (Applicable Manufacturer's Data Reports to be Attached)

VT-3 performed after installation.

*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.

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  Sr. Specialty Eng 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 & I Co. of Hartford Conn. have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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.


Inspector's Signature

Commissions NB 11872 AVE, MN 395
National Board, Province and Endorsements

Date 4/12/01

APPROVED (Signatures available in master file)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-17-10102 ^{for 4/12/10}

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 3-30-2001

2. Plant Monticello Nuclear Generating Plant
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 of 2

WO 9602105

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

3. Work Performed By NSP
Company Name

Type Code Symbol Stamp NA

Authorization No. NA

Expiration Date NA

Address

4. Identification of System Fuel Pool Cooling

5. (a) Applicable Construction Code B 31.1, 1967 Edition

Year

Addenda	NA	Code Case	NA
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(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
Bolts-16	-	-	-	-		Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bolts-16	cardinal industrial	NA	NA	HT912/E	1984	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 Flange Bolting material.

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

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: <u>01-1024</u>				
FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <u>928</u>	Assoc Ref: PRGE	SR: <u>10</u>	Freq: <u>1</u> yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials: <u>7</u>	Date: <u>3/5/10</u>

M/jao

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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 2001-17-0102

9. Remarks

(Applicable Manufacturer's Data Reports to be Attached)

Testing at system operating conditions per 0255-04-11A-1
 for system operating condition at 180 PSI
 This NIS-2 was developed subsequent to the maint. and instal.
 CR 20611899.

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 (Chol) Sr. Specialty
 Owner or Owner's Designee, Title Engineer

Date

3-30-01

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 HSB I+E Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 4/12/01 to 4/12/01, 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 11872 AWE, MN 395
 National Board, Province and Endorsements

Date

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.

1. Owner	<u>Xcel Energy Company</u>	Date	<u>6/07/01</u>
	Name		
2. Plant	<u>Monticello Nuclear Generating Plant</u>	Sheet	<u>1</u> of <u>2</u>
	Name		
	<u>2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362</u>		<u>WO 0106931 & WO 0001656</u>
	Address		Repair Organization P.O. No., Job No. etc.
3. Work Performed By	<u>NMC</u>	Type Code Symbol Stamp	<u>NA</u>
	Company Name	Authorization No.	<u>NA</u>
	<u>2807 W. Cnty. Rd. 75, Monticello, MN 55362</u>	Expiration Date	<u>NA</u>
	Address		

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
ESW-15	Anchor Darling	NA	NA		—	Repaired	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ESW-16	Anchor Darling	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"/>

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 180 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 2 of 2

ITEM 2001-20-0103
-19- dr 11/30/01

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

Ref condition report 20011888. Visual not performed on tack welds when work performed under 0001656. Valves ESW-15 and ESW-16 were dissambled and inspected MT. Testing was performed under procedure 0255-11-III-3

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

Lehit [Signature]

Owner or Owner's Designee, Title

Date

6-07-01

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 HSB I & I Co. of HARTFORD, CT have inspected the components described in this Owner's Report during the period 06/07/01 to 06/07/01, 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. Saltzman
Inspector's Signature

Commissions

NB11047 A, N.I.C.
National Board, Province and Endorsements

Date

JUNE 07, 2001

ITEM 2001-18-00105 ^{12/12/01}

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.

Date 4/2/01

Sheet 1 of 2

WO 9602940 (BACKFIT)
Repair Organization P.O. No., Job No. etc.

Type Code Symbol Stamp N/A
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System EDG ESW SYSTEM

5. (a) Applicable Construction Code ANSI B31.3 , 1977 Edition
Year

Addenda: WINTER 78 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
P-111A	JOHNSTON	QD 6701	N/A		1992	REPAIR	<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 REBUILT PUMP.

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

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: <u>01-1024</u>				
FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <u>424</u>	Assoc Ref: PRGE	SR: <u>10</u>	Freq: <u>1</u> yrs
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials: <u>7</u>	Date: <u>3/1/01</u>

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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 2001-18-00105 ^{Rev 4/12/01}

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

THIS NIS FORM WAS CREATED TO BACKFIT THE REQUIREMENT PER PROCEDURE. THE REPAIR REPLACEMENT FORM WAS FILLED OUT, BUT NIS-2 FORM WAS NOT INCLUDED. PRESSURE TEST WAS PERFORMED DURING INSTALLATION OF PUMP NO 9602831.

THIS NIS-2 WAS DEVELOPED SUBSEQUENT TO THE MAINT. AND INSTAL. WORK. SEE CR 4/102/01

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.

REPAIR

repair/replacement

Signed

Robert L. Ch...

Sr. Specialty Eng.

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 Hartford Steam Boiler I & E Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 4/13/01 to 4/13/01, 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.

[Signature]

Inspector's Signature

Commissions

NB 11872 AWE, MN 395

National Board, Province and Endorsements

Date

4/13/01

31501-100

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

ITEM 2001-18-0106

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 4/3/01
Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9662821
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed By NSP - MONTICELLO Type Code Symbol Stamp NA
Company Name Authorization No. NA
2807 W Cnty. Rd. 75, Monticello Expiration Date NA
Address MN 55362
4. Identification of System EDG, ESW System
5. (a) Applicable Construction Code ANSI 31.1 1977 Edition
Year
Addenda WINTER 78 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
P-111B	Johnston	QD-6703	NA		1992	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 REBUILT
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure _____ psi Test Temp _____ °F
Exempted

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: <u>01-1024</u>							
FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <u>424</u>	Assoc Ref: PRGE	SR: <u>10</u>	Freq: <u>1</u> Yrs			
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials: <u>7</u>	Date: <u>3/5/01</u>			

M/jao

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0106

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

This NIS form was created to Backfit the requirement per
procedure. NIS-2 was developed subsequent to CR 20010681

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 Robert H. Sr. Specialty Engineer Date 4-13-01
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 4/13/01 to 4/13/01, 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.

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

Date 4/13/01

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-⁴⁴ 00107 7/12/01

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
Name

Date 1/2/01

2. Plant Monticello Nuclear Generating Plant
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362
Address

Sheet 1 of 2

W09602728
Repair Organization P.O. No., Job No. etc.

3. Work Performed By NSP-MONTICELLO
Company Name

Type Code Symbol Stamp N/A

Authorization No. N/A

2807 WEST HWY 75, MONTICELLO MN. 55362
Address

Expiration Date N/A

4. Identification of System EDG ESW SYSTEM

5. (a) Applicable Construction Code ANSI B 31.3 ^{28.00 4/2/01} 1977 Edition
Year

Addenda WINTER 78 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
11 EDG ESW PUMP	JOHNSTON	QD6703	—		1992	REPLACED	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11 EDG ESW PUMP	JOHNSTON	QD6702	—		1992	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 JOHNSTON PUMP WITH REBUILT SPARE.

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

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated: <u>01-1024</u>					
FOR ADMINISTRATIVE USE ONLY	Resp Supv: PRGE <u>PCA</u>	Assoc Ref: PRGE	SR <u>10</u>	Freq: <u>0</u> yrs	
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials: <u>7</u>	Date: <u>3/5/01</u>	

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MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2061-18 - 80107 ^{Rev 7/12/01}

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

POST MAINTENANCE TESTING CONTROL PROCEDURE 3069.PERFORM PRESSURE TEST PER 0255-11-III-1.~~THIS NIS-2 WAS~~ ^{Rev} 4/13/01NIS-2 was developed subsequent to the CR20010553.

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

Bill KishSr. 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 I+I Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 4/13/01 to 4/13/01, 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.

[Signature]

Inspector's Signature

Commissions

NB 11872 ANE, MW 395

National Board, Province and Endorsements

Date

4/13/01

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.

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0109

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

POST MAINTENANCE TESTING ACTIVITIES CONTROL PROCEDURE.
3069. PERFORM PRESSURE TEST PER 0255-11-111-2.
NIS-2 was developed subsequent to the CR 20010553.

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 Altsa* St. Specialty Engineer Date 4-13- 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 Maine and employed by Hartford Steamboiler I & E Co of Hartford, CT have inspected the components described in this Owner's Report during the period 4/13/01 to 4/13/01, 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.

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

Date 4/13/01

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0111

- 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 4-16-01
Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 W09603106
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed By NSP Type Code Symbol Stamp N/A
Company Name Authorization No. N/A
2807 W. Cnty. Rd. 75, Monticello Expiration Date NA
Address MINN 5532
4. Identification of System EDG ESW PUMP
5. (a) Applicable Construction Code ANSI 31.1 1977 Edition
Year
Addenda Winter 1978 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
EDG ESW PUMP	Johnson	QD6701	—	—	1992	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 REPAIRED Johnston PUMP
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure _____ psi Test Temp _____ °F
Exempted

3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated:				01-1024	
FOR ADMINISTRATIVE USE ONLY	Resp Subv: PRGE <u>427</u>	Assoc Ref: PRGE	SR: <u>10</u>	Freq: <u>1</u> yrs	
	ARMS: 3613	Doc Type: REF ONLY	Admin Initials: <u>2</u>	Date: <u>3/5/01</u>	

MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2001-18-0111

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

NIS-2 developed subsequent to the CR 20010752 & CR 20010844.

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

Robert L. W.Sr. Specialty Eng.

Date

4-16-01

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.



Inspector's Signature

Commissions

NB 11872 ANI, MN 395

National Board, Province and Endorsements

Date

4/18/01

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MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2001-16-0179 ²⁰⁰¹ 10/12/2001

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

Specification : Bechtel M-721Q. No preservice & No IST was performed. VT-2 was performed inlet and outlet condenser heads and ESW pipe to and from condenser. No leakage found. NIS-2 was generated due to CR 20010344.

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 K. Ch... Date 10-12- 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 & IR of HARTFORD, CT have inspected the components described in this Owner's Report during the period 10/15/01 to 10/15/01, 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.

Robert A. Rutala Commissions 1B 11863 A, R, S MA 004028-60
 Inspector's Signature National Board, Province and Endorsements

Date OCTOBER 2001

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ITEM 2001-18-0180

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.

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
V-EAC-14B	Ellis & Watts	N/A	N/A		1980	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
V-EAC-14B	Ellis & Watts	NA	NA		1998	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"/>

8. Tests Conducted: Hydrostatic ☒ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure 165 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
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ITEM 2001-18-0180

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

Specification M-721Q. NIS-2 was developed due to CR-20010344.

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 Chopra See XI coordinator
Owner or Owner's Designee, Title

Date

8-06- 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 ITI of HARTFORD, CT have inspected the components described in this Owner's Report during the period 8/24/01 to 8/24/01, 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. Rubelev
Inspector's Signature

Commissions

NB 11863 ANT 14N 376
National Board, Province and Endorsements

Date

AUGUST 24

2001

APPROVED (Signatures available in Master File)

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ITEM 2001-18-0181

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0181

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

Specification : Bechtel M-721Q. No preservice & No IST was performed. VT-2 was performed inlet and outlet condenser heads and FSW pipe to and from condenser. No leakage found. NIS-2 was generated due to CR 20010344

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. Seese, Coordinator
Owner of Owner's Designee, Title

Date

10-122001

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 & CO of HARTFORD, CT have inspected the components described in this Owner's Report during the period 10/15/01 to 10/15/01, 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.

Robert W. Seese
Inspector's Signature

Commissions

NB 11863 A, N. E. MN 00-1028-10

National Board, Province and Endorsements

Date

October 152001

APPROVED (Signatures available in Master File)

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0182

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

Specification : Bechtel M-721Q. No preservice & No IST was performed. VT-2 was performed inlet and outlet condenser heads and FSW pipe to and from condenser. No leakage found. NIS-2 was generated due to CR 20010344. Hydrostatic test was performed at 165 PSI at 70 degree F at weld #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.

Repair & Replacement
repair/replacement

Signed Lalit Lal Secy Coordinator Date 10-15-2001
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 I & J of HARTFORD, CT have inspected the components described in this Owner's Report during the period 10/15/01 to 10/15/01, 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.

K. A. Ruben
Inspector's Signature

Commissions NB 11563 A, N, E MA 2040 28-CO
National Board, Province and Endorsements

Date OCTOBER 15, 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 2001-18-0183

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 10/12/2001
 Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2
 Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9800155, 0108378,
 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 EFT Emergency Filtration Train

5. (a) Applicable Construction Code B31.1, 77 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
V-EAC-14B Condenser	Ellis & Watts	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
V-EAC-14B Condenser	Ellis & Watts	NA	NA	NA	1998	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 Replacement of condenser Heads

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 Other ☒ Pressure 57 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
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ITEM 2001-18-0183

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

Specification : Bechtel M-721Q. No preservice & No IST was performed. VT-2 was performed inlet and outlet condenser heads and ESW pipe to and from condenser. No leakage found. NIS-2 was generated due to CR 20010344

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 Ick, Sec XI Coordinator Date 10-15-, 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 INC of HARTFORD, CT have inspected the components described in this Owner's Report during the period 10/12/01 to 10/15/01, 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.

Kurt A. Rutledge
Inspector's Signature

Commissions NB 11863 A, XI AN 004028-10
National Board, Province and Endorsements

Date OCTOBER 15, 2001

APPROVED (Signatures available in Master File)

APPROVED (Signatures available in Master File)

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MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2001-18-0184 ^{17 11/08/01} ^{12/20/01} Ka 4/6/01

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

Specification 5828-M-40. Reconciliation was performed by Reedy Engineering Reedy Report 92-006 and reviewed by NMC, Section hydro per WO 9600961 PMT Test at system 0255-11-III-3, NIS-2 was developed due to CR 20010344

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 Kher, Sec X1 Coordinator Date 8-20-01
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 HARTFORD STEAM BOILER & JT of HARTFORD, CT have inspected the components described in this Owner's Report during the period 9/19/01 to 9/19/01, 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 Commissions NB 11867 A, N, E MN 01-396
Inspector's Signature National Board, Province and Endorsements
Date SEPTEMBER 19, 2001

APPROVED (Signatures available in Master File)

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 2001-15-0191

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

Specification 5828-M-40. No pressure test required per IWA -4400(3)(3). NIS-2 was developed due to CR-20010344.

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. LeeSee XI coordinator

Date

8-022001

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 Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 08/02/01 to 08/02/01, 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.

K. K. Sullivan
Inspector's Signature

Commissions

h2040400-00 KAS 12/10/01
NB11047A, N.I.C. -268MA
National Board, Province and Endorsements

Date

Aug 022001

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-15-0192

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 8/02/2001
Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9300298
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 Reactor Building Elevation 962'
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

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
Weld CSBJ-26				TW11-8-DE	1972	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 Remove surface indication.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure NA psi Test Temp _____ °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 2001-15-0192

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

Specification 5828-M-40. No pressure test required per IWA -4400(B)(3). NIS-2 was developed due to CR-20010344.

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

Lahli' / Chr See N Coordinator
Owner or Owner's Designee, Title

Date

8-02-2001

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 HSBI+I Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 08/02/01 to 08/02/01, 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.

K. Battymon
Inspector's Signature

Commissions

NB11047 A.N.I.C 268mm
National Board, Province and Endorsements

Date

Aug 02, 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 2001-15-0193

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 8/02/2001
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9300494
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 953'
- (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
<u>Weld 513</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>TW33-12-GE</u>	<u>1972</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"/>

- Description of Work Remove surface indication.
- Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure NA 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 2001-15-0193

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

Specification 5828-M-40. No pressure test required per IWA -4400(B)(3). Nis-2 was developed due to CR-20010344.

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 M. Seeley

Owner or Owner's Designee, Title

Coordinator

Date

8-02-2001

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 HSBFI Co of HARTFORD, CT have inspected the components described in this Owner's Report during the period 08/02/01 to 08/02/01, 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. Sullivan

Inspector's Signature

Commissions

NB11047A, N.I.C. 268MA

National Board, Province and Endorsements

Date

Aug 02

2001

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0194

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 8/02/2001
Name
- Plant Monticello Nuclear Generating Plant Sheet 1 of 2
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9800059, WO 9800060 MOD 97Q255
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 RHR A & B Heat Exchanger
- (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
- 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
Thermowells (2)	N/A	N/A	N/A	E-200A/B	1997	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Thermowells (2)	N/A	N/A	N/A		1969	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"/>

- Description of Work Installation of thermowell on RHR A and B Heat exchangers.
- Tests Conducted: Hydrostatic ☒ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure 495 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

342 01-500

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0194

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

Specification M-492 and NPD-M-38. Pressure test per 0255-05-IIA-1/2. NIS-2 was developed due to CR-20010344.

.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 Khseex1 Coordinator

Date

8-0201

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 MARYFORD STEAM BOILER DIV of MARYFORD, CT have inspected the components described in this Owner's Report during the period 8/24/01 to 8/24/01, 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.

Kim A. Rudolph

Inspector's Signature

Commissions

NR 11863 AND MN 796

National Board, Province and Endorsements

Date

AUGUST 242001

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 2001-15-0195

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 8/02/2001
Name
2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9300464
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 Reactor Building Elevation 931'
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
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>Weld # MSCJ-36</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>PS3-18-ED</u>	<u>1968</u>	<u>Repair</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 Remove surface indication on weld MSCJ-36.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1010 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2001-15-0195

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

Specification 5828-M-40 and M-38. Pressure test per 0255-20-IIC-1. NIS-2 was developed due to
CR-20010344

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

Salit ChaiSuper Coordinator

Date

8-022001

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 HSBFI Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 08/02/01 to 08/02/01 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.

KA Saltzman

Inspector's Signature

Commissions

NB11047A, N.I.C. 268MA
 National Board, Province and Endorsements

Date

Aug 02, 2001

APPROVED (Signatures available in Master File)

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ITEM 2001-18-0196

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 10/05/2001
Name

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

2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362	WO 9803345/9904851/98Q130
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 *CST Condensate Storage 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
CST-189	Vogt	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Piping	NA	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CST-189	BNL	B980901-1-1	NA	NA	1993	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Piping	NA	NA	NA	NA	1993	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work *Replacement of check valve and associated piping.*

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 150 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

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MONTICELLO NUCLEAR GENERATING PLANT		3613
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ITEM 2001-18-0497

0196 de 10/05/01

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 as exempted per Section XI IWC-1221(a). Pressure testing per 0255-04-1A-1, NIS-2 was generated due to CR 20010344. VT-2 Examination at nominal pressure (code Case N-416-1) in lieu of hydro.

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 M. See XI Coordinator
Owner or Owner's Designee, Title

Date

10-5-2001

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 MARTIN STEAM BOILER I+I of MARTIN, CT have inspected the components described in this Owner's Report during the period 10/8/01 to 10/8/01 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. Rutledge
Inspector's Signature

Commissions

NO 1163 A, N, I by 24028-CO
National Board, Province and Endorsements

Date

OCTOBER 8, 2001

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0197

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 10/05/2001
Name

2. Plant Monticello Nuclear Generating Plant Sheet 1 of 2
Name
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9803345/9904851/98Q130
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 CST Condensate Storage 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
CST-96	Vogt	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Piping	NA	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CST-96	BNL	B980901-2-2	NA	NA	1993	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Piping	NA	NA	NA	NA	1993	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work Replacement of check valve and associated piping.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 150 psi Test Temp 70 °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 2001-18-0197

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 as exempted per Section XI IWC-1221(a) Pressure testing per 0255-04-1A-1 NIS-2 was generated due to CR 20010344. VT-2 Examination at nominal pressure (code Case N-416-1) in lieu of hydro.

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 K. See x1 Coordinator
Owner or Owner's Designee, Title

Date

10-05, 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 & E of HARTFORD, CT have inspected the components described in this Owner's Report during the period 10/8/01 to 10/8/01, 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. Pridemore
Inspector's Signature

Commissions

NB 11667 A, N, E MA 00 4028-0
National Board, Province and Endorsements

Date

OCTOBER 8, 2001

APPROVED (Signatures available in Master File)

MONTICELLO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	Revision 4
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ITEM 2001-18-0198

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	<u>Xcel Energy Company</u>	Date	<u>10/04/2001</u>
	Name		
2. Plant	<u>Monticello Nuclear Generating Plant</u>	Sheet	<u>1</u> of <u>2</u>
	Name		
	<u>2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362</u>		<u>WO 9803345/9904851/98Q130</u>
	Address		Repair Organization P.O. No., Job No. etc.
3. Work Performed By	<u>NSP</u>	Type Code Symbol Stamp	<u>NA</u>
	Company Name	Authorization No.	<u>NA</u>
	<u>2807 W. Cnty. Rd. 75, Monticello, MN 55362</u>	Expiration Date	<u>NA</u>
	Address		

4. Identification of System CST Condensate Storage 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
CST-98	Vogt	NA	N/A	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Piping	NA	NA	NA	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CST-98	BNL	B980901-2-1	NA	NA	1993	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Piping	NA	NA	NA	NA	1993	Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

7. Description of Work *Replacement of check valve and associated piping.*

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 150 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

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ITEM 2001-18-0198

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 as exempted per Section XI IWC-1221(a) Pressure testing per 0255-04-1A-1 NIS-2 was generated due to CR 20010344. VT-2 Examination at nominal pressure (code Case N-416-1) in lieu of hydro.

. 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 Lubert Wh. See x1 Coordinator Date 10-05- 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 BUILT JTY of HARTFORD, CT have inspected the components described in this Owner's Report during the period 10/8/01 to 10/8/01, 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. Dubel
Inspector's Signature

Commissions NB 11863 A, N.E. N.B. 00-4028 C
National Board, Province and Endorsements

Date OCTOBER 8, 2001

APPROVED (Signatures available in Master File)

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ITEM 2001-15-0199

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	<u>Xcel Energy Company</u>	Date	<u>8/10/2001</u>
	Name		
2. Plant	<u>Monticello Nuclear Generating Plant</u>	Sheet	<u>1</u> of <u>2</u>
	Name		
	<u>2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362</u>		<u>WO9300429</u>
	Address		Repair Organization P.O. No., Job No. etc.
3. Work Performed By	<u>NMC</u>	Type Code Symbol Stamp	<u>NA</u>
	Company Name	Authorization No.	<u>NA</u>
	<u>2807 W. Cnty. Rd. 75, Monticello, MN 55362</u>	Expiration Date	<u>NA</u>
	Address		

4. Identification of System *Reactor at Elevation 933'. 'B' inboard MSIV AO-2-80B*

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
<i>Studs (1)A-193 B7</i>				NA	1969	<i>Replaced</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>Studs (1)A-193 B7</i>				NA	1993	<i>Replacement</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>Nuts (2) A 19 4 2H</i>				NA	1969	<i>Replaced</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>Nuts(2)A 1942H</i>				NA	1992	<i>Replacement</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>Tack Weld W-1 & 2</i>				NA	1992	<i>Repaired</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Description of Work *Replaced existing bolting on AO-2-80B and replaced internals*

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 26 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

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

Specification M-38. Reconciliation was performed by Reedy Engineering Reedy Report 92-006 and reviewed by NMC, Test at system Pressure 0255-20-11C-2. NIS was developed per CR20010344 VT-1 on pressure retaining bolting that were replaced as preservice and Inservice testing per 0137-07A.

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 & Replacement
repair/replacement

Signed

Lubert M. See XI Coordinator
Owner or Owner's Designee, Title

Date

8-20-01

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 DIV of HARTFORD, CT have inspected the components described in this Owner's Report during the period 8/24/01 to 8/24/01, 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. Rutala
Inspector's Signature

Commissions

NB 11863 AND PIN 396
National Board, Province and Endorsements

Date

AUGUST 24, 2001

APPROVED (Signatures available in Master File)

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ITEM 2001-18-0200

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 8/16/2001
Name

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

2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362	WO9800444, 9800447 & 9800950
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 ESW EDG Service Water

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

Addenda W76 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
FSW II Pipe	—	—	—	NA	1969	Replaced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
FSW II Pipe	—	—	—	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"/>

7. Description of Work Shop Fab replacement piping

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 97 psi Test Temp 70 °F

APPROVED (Signatures available in Master File)

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2 b.b. 12.3.01

ITEM 2001-18-0200

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

Specification M-38. Reconciliation was performed by Reedy Engineering Reedy Report 92-006 and reviewed by NMC. Test at system Pressure 0255-11-11A-4 WO 9800447 and 9800950 NIS was developed per CR20010344. Pump and valve Inservice per 0255-11-11A-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

Robert K. See X Coordinator
Owner or Owner's Designee, Title

Date

8-16-01

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 HSG I & E Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 10/3/01 to 10/3/01, 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.



Inspector's Signature

Commissions

NB11872 ABNIE, MN 039600-CO

National Board, Province and Endorsements

Date

10/3/01

APPROVED (Signatures available in Master File)