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WOW HUEL	LLO NUCLEA	R GENERATI	NG PLANT	Г		3613		
TITLE:	OWN	IER'S REPO	ORT FOR	REPAIRS	OR	Revisio	on 4	
	R	EPLACEM	ENTS - FO	ORM NIS-2	•	Page 1	of 2	-
					ITEM	2001-20-0268		
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	upplemental sheet 1/2 in x 11 in, (2) in neet is numbered a	nformation in Iter	ns 1 through 6	6 on this report i	s included	l on each sheet, a	nd (3) ea	ach
1. Owner	Xcel Energy C	ompany		Date 11	1/05/200	1		
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2. Plant	Monticello Nuc		g Plant	Sheet <u>1</u>		of		
2807 W/ Cn	ty. Rd. 75, Mon	Name	nta 55362	W0 0001	618			
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3. VVORK PE	erformed By	<u>NSP</u> Company I		Authorizat		I Stamp <u>NA</u>		
2807 M	V. Cnty. Rd. 75 ,	• •		Expiration				
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	ation of System cable Constructi			<u></u> -,	,	1967	Ec	ditio
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(b) Applic	cable Edition of	Section XI Utili:	zed for Repa	airs or Replace	ement _	1986		
	ation of Compor	onto Donairad						
5. Identifica		ients Repaireu	or Replaced	i and Replace	ment Co	mponents		
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Name of Component SS-353 7. Descript	Manufacturer Bergen Paterson	Manufacturer Serial No. 185	National Board No. N/A	Other Identification NA	Year Built 1969	Repaired, Replaced or Replacement		

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MONTICELLO NUCLEAR GENERATING PLANT 3613 TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 Revision 4 Page 3 of 2 ITEM 2001-20-0268 9. Remarks (Applicable Manufacturer's Data Reports to be Attached)													176 of	000
REPLACEMENTS - FORM NIS-2 Page 3 of 2 ITEM 2001-20-0268 9. Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification : P-411Q. 5828-M-110. Snubber functionally tested per procedure 0251. CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Repair repair/replacement Signed	M	IONTICEL	LO N	UCLE	AR GE	NERA	TING P	PLANT						
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CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessee Inspectors and the State or Province of $MINNEJJTA$ and employed by Inspectors and the State or Province of $MINNEJJTA$ and employed by Inspectors and the State or Province of $MINNEJJTA$ and employed by Inspectors and the State or Province of $MINNEJJTA$ and employed by Inspectors and the State or Province of $MINNEJJTA$ and employed by Inspector sign of $MINNEJJTA$ and employed by Inspector for Signature		comornis t					Secuon				Tepa	шлеріа	cement	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>MUVEJJTA</u> and employed by <u>HARTFURD STEAK BOILER STT</u> of <u>HARTFURD CT</u> have inspected the components described in this Owner's Report during the period <u>41/ETJ</u> to <u>11/C 101</u> , 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, neithe the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage of a loss of any kind arising from or connected with this inspection. <u>Xwt A Mudu</u> Commissions <u>W 11F63 A, w, F Mw 33402F-C</u> Inspector's Signature Commissions <u>National Board</u> , Province and Endorsements		Signed	_Ler	<u>1-/</u>	ILL vner or C	<u>Sec</u> Dwner's [XI Ce Designee	zrdin e, Title	ator	Date	11-	03-	 ,	200
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MONTICE	LO NUCLEA	R GENERATI	NG PLAN	Γ		3613		
TITLE:	OWNER'S REPORT FOR REPAIRS OR						on 4	
	R	EPLACEM	ENTS - F	ORM NIS-2		Page 1	of 2	
					ITEM	2001-20-0269		
	nis form may not a AWI-09.04.03 (ASI						ım, see	
	upplemental sheet 1/2 in x 11 in, (2) in neet is numbered a	nformation in iter	ns 1 through	6 on this report i	is included	l on each sheet, a	nd (3) ea	ach
1. Owner	Xcel Energy C	ompany		Date <u>1</u>	1/05/200	1		
2. Plant	Monticello Nuc	Name lear Generatin	g Plant	Sheet <u>1</u>		of _2		
2807 W/ Cn	ty. Rd. 75, Mon	Name ticello Minnes	ota 55362	W0 0001	618			
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3. Work Pe	erformed By	NSP		Type Cod	e Symbo	I Stamp <u>NA</u>		
		Company I				NA		
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		•	•					
4. Identifica	ation of System	Spare (SS-3	61).					
5. (a) Applic	cable Constructi	on Code <u>B3</u>	1.1		· '	<u>1967</u> Year	Ec	lition
Adde	nda <u>NA</u>			Code	Case _	NA		
(b) Applic	cable Edition of	Section XI Utili	zed for Repa	airs or Replace	ement	1986		
6. Identifica	ation of Compor	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
							AS	
Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced or	Co Starr	
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replacement	YES	NO
SS-361	Bergen Paterson	176 .	N/A	NA	1969	Repair		\boxtimes
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	ion of Work 🛛 🗖	eplaced main (cylinder.					
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APPROVED (Signatures available in Master File)

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	ICELLO NUCLEAR GENERATING PLANT		3613
TITLE	: OWNER'S REPORT FOR REPA	IRS OR	Revision 4
	REPLACEMENTS - FORM N	IS-2	Page 8 of 2
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		ITEM _2001-2	20-0269
9. Rei	marks (Applicable Manufacturer's Data Repo	orts to be Attached)	
SI	pecification : P-411Q, 5828-M-110. Snubber functionally t	ested per procedure	0251.
	CERTIFICATE OF COMPLIA	NCE	
We	certify that the statements made in the report are correct and th	nis <u>Repair</u>	1
conf	orms to the rules on the ASME Code, Section XI.	repair/re	placement
Sign	ed felix 11h See NI Coordinator) Date <u>11- 05</u>	<u>- , Zuro</u>
Sign	ed <u>Left 11 See & Coordination</u> Owner of Owner's Designee, Title) Date <u>11- 05</u>	<u>-</u> , <i>Turo</i>
Sign	ed <u>Left 11 See & Coordination</u> Owner of Owner's Designee, Title) Date <u>11- 05</u>	<u>-</u> , - 2000
Sign	ed <u>Lel'Y III See NJ Coordinals</u> Owner of Owner's Designee, Title) Date <u>11— 05</u>	<u>-</u> , <i>W</i> U
Sign	-		<u>5-</u> , <i>Two</i>
Sign	ed <u>Lel'Y I See NJ Coordination</u> Owner of Owner's Designee, Title CERTIFICATE OF INSERVICE INS		<u></u> , <u>7</u> ww
	CERTIFICATE OF INSERVICE INS	SPECTION onal Board of Boiler a	nd Pressure Vesse
I, the	CERTIFICATE OF INSERVICE INS e undersigned, holding a valid commission issued by the Nati ectors and the State or Province of <u>הוועער</u> נסס	SPECTION onal Board of Boiler a 겨	nd Pressure Vesse and employed by
I, the Insp	CERTIFICATE OF INSERVICE INService indersigned, holding a valid commission issued by the Natiestors and the State or Province of $\underline{MIWV(5507)}$	SPECTION onal Board of Boiler a $\frac{74}{4}$	nd Pressure Vesse and employed by have
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MONTICELLO NUCI	LEAR GENERAT	NG PLAN	Г		3613		
TITLE: O	WNER'S REPO	ORT FOR	REPAIRS	OR	Revisio	on 4	
	REPLACEM	ENTS - F	ORM NIS-2		Page 1	l of 2	
<u>NOTE 1:</u> This form may 4 AWI-09.04.03	ITEM _200 1: This form may not address all items needed for documentation of a repair/replace 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for furthe						
NOTE 2: Supplemental 8-1/2 in x 11 in	sheets in form of lists, , (2) information in iter ered and the number of	, sketches, or ns 1 through	drawings may b 6 on this report i	e used, pr s included	ovided (1) size is I on each sheet, a	nd (3) e	ach
1. Owner Xcel Ener	gy Company		Date 1	1/09/200	1		
2. Plant Monticello	Name Nuclear Generatin	g Plant	Sheet <u>1</u>		of		
2807 W. Cnty. Rd. 75,		ota 55362	WO 01-0			<u> </u>	
	Address		Repair (Jrganizat	tion P.O. No., Jo	od No.	etc.
Work Performed By				•	I Stamp <u>NA</u>		
2807 W Colv Rd	Company I 75, Monticello, MI		Authorizat Expiration				<u>-</u>
2007 W. Only. Rd.	Address	<u>v 00002</u>					
4. Identification of Sys	tem <u>RHRSW Sy</u>	stem.					
5. (a) Applicable Const	truction Code <u>B3</u>	1.1		,		Ed	dition
Addenda <u>W78</u>	}		Code	Case _	NA		
(b) Applicable Editio	n of Section XI Utili	zed for Repa	airs or Replace	ement	1986		
6. Identification of Cor		-		_			
						AS	ME
Name of Name of Component Manufactor	Carial Ma	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	Co Stan YES	de nped NO
Component Manufact	Carial Ma				Replaced or	Stan	nped NO
Component Manufact	Carial Ma	Board No.	Identification	Built	Replaced or Replacement	Stan YES	nped
Component Manufact	Carial Ma	Board No.	Identification	Built	Replaced or Replacement	Stan YES	NO
Component Manufact	Carial Ma	Board No.	Identification	Built	Replaced or Replacement	Stan YES	NO
Component Manufact	Carial Ma	Board No.	Identification	Built	Replaced or Replacement	Stan YES	
Component Manufactu #13 RHRSW Pump, P-199 C de //////	urer Serial No. on NA	Board No. N/A	Identification NA	Built	Replaced or Replacement	Stan YES	
ComponentManufacture#13 RHRSWJohnstorPump, P-199 CStar///////////////////////////////////	urer Serial No. on NA A A Replacement of	Board No. N/A #13 RHRSV	Identification NA V pump.	Built 1969	Replaced or Replacement Replacement		
Component Manufactu #13 RHRSW Pump, P-199 C de //////	urer Serial No. on NA	Board No. N/A	Identification NA V pump.	Built 1969	Replaced or Replacement Replacement		

MONTICELLO NUCLEAR GENERATING PLANT						
TITLE:	OWNER'S REPORT FOR REPAIRS OR					
	REPLACEMENTS - FORM NIS-2					

3613		
Revision	4	
Page 3 of	2	

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ITEM 2001-20-0286

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

-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.
Signed <u>Julit 16 Sec X 1 Coordinata</u> Date <u>11-09-</u> , <u>2001</u> 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 <u>HIMEROTAB</u> and employed by <u>HANTFORPSTEACH</u> <u>DVILED</u> of <u>HANTFORM</u> , <u>CT</u> have inspected the components described in this Owner's Report during the period <u>10/5/41</u> to <u>U/10/01</u> , 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.
<u>Xurt A Intala</u> Inspector's Signature Commissions <u>VB 11563 A, W, I UN '30 402 A co</u> National Board, Province and Endorsements
Date NovthBtil 10 , 2001

APPROVED (Signatures available in Master File)

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MONTIC				-		8	0-1	260
	ELLO NUCLEA	R GENERAT	ING PLAN	T	•	3613		
TITLE:-	N WO	NER'S REP	ORT FOR	REPAIRS	OR	Revisi	on 4	
	R	REPLACEM	ENTS - F	ORM NIS-2		Page	1 of 2	
				·.		2001-20-0290		
NOTE 1:	1: This form may not address all items needed for documentation of a repair/replacem 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further					placement progr further guidance.	am, see	
	Supplemental shee 8-1/2 in x 11 in, (2) i sheet is numbered	nformation in iter	ms 1 through	6 on this report i	s included	l on each sheet, a	ınd (3) e	ach
1. Owner	Xcel Energy C			Date <u>1</u>	0/11/200 [.]	1		
2. Plant	Monticello Nuc	Name clear Generatin	g Plant	Sheet <u>1</u>		of		
2807 W C	nty. Rd. 75, Mor	Name nticello Minnes	ota 55362	WO 0109	307 & 01	109272		
		ldress				ion P.O. No., J	ob No.	etc.
3. Work F	Performed By	NSP		Type Cod	e Symbol	Stamp NA		
		Company I	Name	Authorizat	ion No.	NA		
2807	W. Cnty. Rd. 75,		V 55362	Expiration	Date _	VA		
		Idress						
4. Identifi	cation of System	Reactor Hea	d piping					
5. (a) App	licable Constructi	on Code <u>B3</u>	1.1		, , , , , , , , , , , , , , , , , , ,	1977 Year	E	dition
Add	enda <u>W78</u>			Code	Case _/			
(b) App	licable Edition of	Section XI Utili:	zed for Repa	airs or Replace	ement	1986		
6. Identifi	cation of Compor	nents Repaired	or Replaced	d and Replace	ment Cor	nponents		
••••••			•			· · · ·	AS	ME
						Deneired	<u>ہ</u>	
Name of	I Name of	Manufacturor	Mational	Other	Voor	Repaired, Replaced or		nde nned
Name of Componen	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Replaced or Replacement		nped
Componen	t Manufacturer			•		Replaced or	Stan	nped NC
Componen Studs,A193 GrB7(44) Studs A193 GrB7(44)	t Manufacturer NA	Serial No.	Board No.	Identification	Built	Replaced or Replacement	Stan YES	nped NC
Componen Studs, A193 GrB7(44) Studs A193	t Manufacturer NA 3 NA NA	Śerial No. NA	Board No. N/A	Identification NA	Built 1969	Replaced or Replacement Replaced	Stan YES	NC
Componen Studs, A193 GrB7(44) Studs A193 GrB7(44) Nuts,	t Manufacturer NA 3 NA) NA	Śerial No. NA NA	Board No. N/A NA	Identification NA	Built 1969 2001	Replaced or Replacement Replaced Replacement	Stan YES	NC NC
Componen Studs, A193 GrB7(44) Studs A193 GrB7(44) Nuts, Washer(88 Nuts,	t Manufacturer NA 3 NA) NA	Serial No. NA NA NA	Board No. N/A NA NA	Identification NA NA NA NA	Built 1969 2001 1969	Replaced or Replacement Replaced Replacement Replaced	Stan YES	
Componen Studs, A193 GrB7(44) Studs A193 GrB7(44) Nuts, Washer(88 Nuts, Washers(88	t Manufacturer NA NA NA NA NA NA	Serial No. NA NA NA	Board No. N/A NA NA NA	Identification NA NA NA NA NA	Built 1969 2001 1969	Replaced or Replacement Replaced Replacement Replaced	Stan YES	NC NC
Componen Studs, A193 GrB7(44) Studs A193 GrB7(44) Nuts, Washer(88 Nuts, Washers(88 7. Descrip	t Manufacturer NA NA NA NA NA NA NA	Serial No. NA NA NA NA	Board No. N/A NA NA NA	Identification	Built 1969 2001 1969 2001	Replaced or Replacement Replaced Replacement Replaced	Stan YES	

TITLE:	LLO NUCLEAR GENER	PORT FOR REPAIRS	OR	3613 Revision 4
		EMENTS - FORM NIS-2		Page-3 of 2
				t
			ITEM 2001	-20-0290
9. Remark	s (Applicable N	Manufacturer's Data Reports I	<u> </u>	
Specifi		alysis of piping & piping Supp	-	5828- M-40(Piping
		dards for MNGP) Preservice		
	•	ure testing_per 0255-20-IIA-1		
•		r WO 0109306.NIS-2 was ge		
			· · · · · · · · · · · · · · · · · · ·	
		ERTIFICATE OF COMPLIANCE	a	F
-	y that the statements made in t to the rules on the ASME Coo	•	Keplac repair	replacement
coniomis	to the fulles on the ASME Coc		repain	epiacement
		•		
Signed	fult lik 3	<u>eex, coordinato</u> r d s Designee, Title	late 12-1	3- 01
	Owner or Owner's	s Designee, Title		
		· · · · · · · · · · · · · · · · · · ·	<u>.</u>	
	CERTIF	FICATE OF INSERVICE INSPEC		
		mission issued by the National	Board of Boiler	
Inspector HAAY	s and the State or Prov FORD STERM RULLER	vince of <u>MIWNESSIA</u> I+J of <u>HARTH</u>	FOAD ICT.	and employed the have
inspected	the components described in	n this Owner's Report during the	e period <u>101</u>	11/01
<u>12/13</u>	<u>/ o/</u> , and state the ions and taken corrective m	at to the best of my knowledge easures described in this Own	and belief, the C per's Report in	Owner has performe accordance with the
	ents of the ASME Code, Section			
By signin	g this certificate neither the In	spector nor his employer make	s any warranty, o	expressed or implie
concernin	ng the examinations and corre	ctive measure described in the	Owner's Report.	Furthermore, neith
	ctor nor his employer SHALL any kind arising from or conne	be liable in any manner for any cted with this inspection.	personal injury o	r property damage
		•		
Ku	* A Gulali	Commissions <u>NB IIF</u> Nationa	63 A. N; E	MN 304028-C
	Inspector's Signature	Nationa	Board, Province	and Endorsements
Date	DECELBER 13	, 2001		
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	ELLO NUCLEAR GENERATING PLANT	3063-05
TITLE:		Revision 6*
	REPAIR/REPLACEMENT PLAN	Page 1 of 5
	No. <u>0109307</u> 2. Item No. <u>200(-20-029</u>) 3 Nonent: <u>Reactor Head Piping studs and nuts</u>	3. Page 1 of <u>1</u>
5. Desci	ription of Required Action:See Attached for scope of bolting rep	blaced
INFORM	ATION FOR EQUIPMENT REQUIRING REPAIR/REPLACEMENT	Г
6. ASME	E Section XI Code Class: _1	
7. Origin	al Design Code and Year: <u>B.31.1 77 and 78 Addenda</u>	· · ·
8. Origin	al Fabrication Code and Year <u>Bechtel Spec.</u> 5828-M-40	
9. Origin	al Installation Code and Year: <u>B.31.1 77 /1967</u>	
10. Origin	al Code Symbol/Mfg. Serial No. <u>NA</u>	
11. Origin	al National Board No: <u>NA</u>	
12. Origin	al Manufacturer: <u>Unknown</u>	
13. Origin	al Installer: <u>CB&I</u> 14.	Year: <u>1967</u>
15. Origin	al Material:	
16. Origin	al Specification: <u>A-193 (Studs) and A-194 (Nuts)</u>	
<u>None</u> is no	tion/Flaw information (size and means of detection): e. <u>Studs and nuts being replaced to regain ASME section XI comp</u> t currently met because the studs and nuts currently installed did n ing performed per Spec 5828-M-40. The replacements will have app	ot have PT or MT
of defe _ <u>Stud</u>	pility of the repair/replacement (attach additional sheets as necessa ect/failure and necessary changes to specifications): s and nuts are being replaced like for like. The studs and nuts cun uffer failure and therefore the material is considered suitable.	
19. Recor <u>None</u> speci	nciliation: <u>The materials for replacement are as specified in the original con</u> fication.	nstruction
20. Outline	e of the steps to be used in the repair/replacement:	
_norm	and studs being replaced are like for like. The studs and nuts are al reactor dissassembly (Procedure 9211). Studs and nuts to be in al reactor reassembly (procedure 9271).	
	major rewrite, therefore, no sidelines are required.	

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MONTIC	ELLO NUCLEAR GENERATING PLANT	[3
TITLE:	ASME SECTION XI	F
	REPAIR/REPLACEMENT PLAN	F

3063-05 Revision 6* Page 2 of 5

INFORMATION FOR NEW OR REPAIRED EQUIPMENT	
21. New Engineering Specification: 5828-M-40	
22. New Design Code and Year: B.31.1 77 and 78 Addenda	
23. New Fabrication Code and Year: Bechtel Spec. 5828-M	-40
24. New Installation Code and Year: B.31.1 77 /1967	
25. New Code Symbol/Manufacturer Serial No.: NA	
26. New National Board No.: NA	
27. New Manufacturer: NA	
28. New Installer: Monticello	
29. New Material Specification:	rts)
30. Preservice Exams Required: MT or PT, and VT Done in V	VO0109306
0255-20-IIA-1, 0255-20-IIA-2 Pressure is 1015 PSIG and	2 (uses Code case 498-1) Temperarture approximately
31. Pressure Testing Required: 230 degrees F	
32. Snubber, Pump, or Valve Preservice Testing Required:	lone
33. Originator: David Potter	34.Ext. <u>1057</u>
35. ISI Coordinator Review: Kalt Kh	36. Date 10-11- 200
37. ANI/ANII Review: Kut A Rululu	38. Date 10/11/01

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APPROVED (Signatures available in Master File)

		·····		·		185	01-	260
MONTICE	LLO NUCLEA	R GENERAT	ING PLAN	T		3613		
TITLE:	OWI	NER'S REP	ORT FOR	R REPAIRS	OR	Revisi	on 4	
	F	REPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2	
		· ·						
						2001-20-0293		
<u>NOTE 1:</u> T 4	his form may not AWI-09.04.03 (AS	address all items ME SECTION XI F	needed for de REPAIR/REPL	ocumentation of ACEMENT PROC	a repair/re SRAM) for	eplacement progra further guidance.	am, see	
8-	upplemental shee -1/2 in x 11 in, (2) heet is numbered	Information in ite	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.	ınd (3) e	ach
1. Owner	Xcel Energy C	Company		Date 1	0/17/200	1		
		Name						
2. Plant	Monticello Nu	clear Generatin	g Plant	Sheet		of		
2807 W. Cr	ity. Rd. 75, Moi	Name nticello Minnes	ota 55362	W00108	100 010	8955, MOD 01	0110	
		ddress				tion P.O. No., J		etc.
3 Work Pr	erformed By	NSP		-	-	Stamp NA		
0. 1101111		Company	Name	Authorizat	•			
_2807 V	V. Cnty. Rd. 75	• •		Expiration				
	Ac	dress		-				
4. Identifica	ation of System	MST Main S	team.	······································		<u></u>		
	cable Construct	ion Code <u>B3</u>	1.1	<u>.</u>	۱ ۱	<u>1977</u> Year	Ec	dition
Adde	nda <u>W78</u>			Code	Case _	NA		
(b) Applic	cable Edition of	Section XI Utili	zed for Repa	airs or Replace	ement _	1986		
6. Identifica	ation of Compo	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
]						AS	ME
Name of	Name of	Manufacturer	National	Other	Year	Repaired,	•	nped
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced or Replacement	YES	NO
SR-723	NA	NA	N/A	NA .	2001	Replacement		
PS15-3"- EF/ED	NA	. NA	NA	NA	2001	Replacement		
	NA	NA	NA	NA	2001	Replaced		
Weld #29	N/A							
Weld #29			a inhoerd o	f 2373				
Weld #29 7. Descript	ion of Work	lodify MS pipin		·				
Weld #29 7. Descript	ion of Work <u>M</u> onducted: Hy		<i>g inboard o</i> Pneur Pressure	natic	Nomina	al Operating Pre		

MONTICELLO NUCLEAR GENERATING PLANT 3613 TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 Revisio ITEM 2001-20-0293 2001-20-0293	126
REPLACEMENTS - FORM NIS-2 Page 3 ITEM _2001-20-0293 9. Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification : NPD-M-38(The analysis of piping & piping Support systems) .5828-M-53 examination was performed in accordance with IWB-2200 per Xcel Energy ISI program I Pressure testing per 0255-20-IIC-2 & invoked Code Case N-498-1 Prefab work done und 010 & 9.455 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 Signed	,
ITEM 2001-20-0293 ITEM 2001-20-029 ITEM 2001-200	n 4
9. Remarks (Applicable Manufacturer's Data Reports to be Attached)	of 2
9. Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification : NPD-M-38(The analysis of piping & piping Support systems) .5828-M-53 examination was performed in accordance with IWB-2200 per Xcel Energy ISI program. I Pressure testing per 0255-20-IIC-2 & invoked Code Case N-498-1 Prefab work done und 010 & 9.5.5 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. Signed	
Specification : NPD-M-38(The analysis of piping & piping Support systems) .5828-M-53 examination was performed in accordance with IWB-2200 per Xcel Energy ISI program I Pressure testing_per 0255-20-IIC-2 & invoked Code Case N-498-1 Prefab work done und 010 & 9.55. 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. Signed	
examination was performed in accordance with IWB-2200 per Xcel Energy ISI program. I Pressure testing_per 0255-20-IIC-2 & invoked Code Case N-498-1 Prefab work done und 010 & 9.5.5 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. Signed	
$\begin{array}{c} \underline{Pressure testing \ per 0255-20-IIC-2 \ \& invoked Code Case N-498-1 \ Prefab work done und \\ 010 \ \& 955 \end{array}$ $\begin{array}{c} CERTIFICATE \ OF \ COMPLIANCE \\ \hline \\ We \ certify that the statements made in the report are correct and this \ conforms to the rules on the ASME Code, Section XI. \\ \hline \\ \hline \\ Signed \ \underline{AHH} \ \underline{bee \ N} \ \underline{correct} \ \underline{malo} \ Date \ \underline{I-24} \ , \\ \hline \\ Owner \ of \ Owner's \ Designee, \ Title \\ \hline \\ \hline \\ \hline \\ \hline \\ H[\ B\ CT \ inspected \ the \ State \ or \ Province \ of \ \underline{Himmed Fs} \ \underline{malo} \ AB \ \underline{cT} \ inspected \ the \ components \ described \ in \ this \ Owner's \ Report \ during \ the \ period \ \underline{Io118/o1} \ inspected \ the \ components \ described \ in \ this \ Owner's \ Report \ during \ the \ period \ \underline{Io118/o1} \ inspected \ the \ Components \ described \ in \ this \ Owner's \ Report \ during \ the \ period \ \underline{Io118/o1} \ inspected \ the \ Components \ described \ in \ this \ Owner's \ Report \ during \ the \ period \ \underline{Io118/o1} \ inspected \ the \ Components \ described \ in \ this \ Owner's \ Report \ during \ the \ period \ \underline{Io118/o1} \ inspected \ the \ Components \ described \ in \ this \ Owner's \ Report \ during \ the \ period \ \underline{Io118/o1} \ inspected \ the \ Components \ described \ in \ this \ Owner's \ Report \ during \ the \ period \ \underline{Io118/o1} \ inspected \ the \ Components \ described \ in \ this \ Owner's \ Report \ during \ the \ period \ \underline{Io118/o1} \ inspected \ the \ Components \ described \ in \ this \ Owner's \ Report \ during \ the \ Described \ des$	Preservia
$\underbrace{OI0 \ \$ q \ 5.5}$ $CERTIFICATE OF COMPLIANCE$ We certify that the statements made in the report are correct and this <u>fleplacement</u> fepair/replacements conforms to the rules on the ASME Code, Section XI. Signed <u>Signed</u> <u>Section XI</u> <u>Sec N</u> <u>Coordinate</u> Date <u>1-24</u> , <u>Owner of Owner's Designee, Title</u> $\underbrace{CERTIFICATE OF INSERVICE INSPECTION}$ I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressue Inspectors and the State or Province of <u>HIMEF3 + 76</u> and emplified to the components described in this Owner's Report during the period <u>10/Iflo1</u> <u>If 24 [02</u>], and state that to the best of my knowledge and belief, the Owner has p	ST &
CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this	ler WO
We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. $\frac{fe \ blacement}{fepair/replacement}$ Signed $\frac{fit \ blacement}{fepair/replacement}$ Signed $\frac{fit \ blacement}{fepair/replacement}$ CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressue Inspectors and the State or Province of $\frac{fit \ blacement}{fit \ blacement}$ If b cT of $\frac{fit \ blacement}{fit \ blacement}$ inspected the components described in this Owner's Report during the period $\frac{fit \ blacement}{fit \ blacement}$	
We certify that the statements made in the report are correct and this $feblacement$ repair/replacement for the rules on the ASME Code, Section XI. Signed $figure for the rules on the ASME Code, Section XI.$ Signed $figure for the rules on the ASME Code, Section XI.$ Signed $figure for the rules on the ASME Code, Section XI.$ Signed $figure for the rules on the ASME Code, Section XI.$ Signed $figure for the rules on the ASME Code, Section XI.$ Signed $figure for the ASME Code, Section XI.$ Signed	
Signed $\begin{tabular}{lllllllllllllllllllllllllllllllllll$	
Signed $\begin{tabular}{lllllllllllllllllllllllllllllllllll$	
CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu Inspectors and the State or Province of <u>HIMPESATA</u> and empl <u>HIB CT</u> of <u>HARTEURD</u> , <u>CT</u> inspected the components described in this Owner's Report during the period <u>IO/IS/01</u> <u>HIZY JOL</u> , and state that to the best of my knowledge and belief, the Owner has p	
CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu Inspectors and the State or Province of <u>MIMUESTA</u> and empl <u>MIB CT</u> of <u>MARTEURN</u> , <u>CT</u> inspected the components described in this Owner's Report during the period <u>IO/IS/01</u> <u>MISQ</u> , and state that to the best of my knowledge and belief, the Owner has p	
CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu Inspectors and the State or Province of <u>FIMEFSATA</u> and empl <u>HIB CT</u> of <u>HARTFORD</u> , <u>CT</u> inspected the components described in this Owner's Report during the period <u>Io/I8/01</u> <u>HISY JOL</u> , and state that to the best of my knowledge and belief, the Owner has p	
CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu Inspectors and the State or Province of <u>FIMEFSATA</u> and empl <u>HIB CT</u> of <u>HARTFORD</u> , <u>CT</u> inspected the components described in this Owner's Report during the period <u>Io/I8/01</u> <u>HISY JOL</u> , and state that to the best of my knowledge and belief, the Owner has p	200
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu Inspectors and the State or Province of <u>MINESTA</u> and employ <u>MIB</u> CT of <u>HAMIFORA</u> CT inspected the components described in this Owner's Report during the period <u>Io/IB/oi</u> <u>I/24 /02</u> , and state that to the best of my knowledge and belief, the Owner has p	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu Inspectors and the State or Province of <u>MINESTA</u> and employ <u>MIB</u> CT of <u>HARTFORD</u> , CT inspected the components described in this Owner's Report during the period <u>Io/IB/oi</u> <u>I/24 /02</u> , and state that to the best of my knowledge and belief, the Owner has p	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu Inspectors and the State or Province of <u>MINESTA</u> and employ <u>MIB</u> CT of <u>HARTFORD</u> , CT inspected the components described in this Owner's Report during the period <u>Io/IB/oi</u> <u>I/24 /02</u> , and state that to the best of my knowledge and belief, the Owner has p	
Inspectors and the State or Province of <u>FIMPES TA</u> and employed of <u>HAMTES RA</u> , <u>CT</u> of <u>HAMTES RA</u> , <u>CT</u> inspected the components described in this Owner's Report during the period <u>Io/IB/oi</u> <u>I/24/02</u> , and state that to the best of my knowledge and belief, the Owner has p	
If B CT of HARTFORD, CT inspected the components described in this Owner's Report during the period 10/18/01 I/24/02 , and state that to the best of my knowledge and belief, the Owner has period	
I/24 loc, and state that to the best of my knowledge and belief, the Owner has p	_ have
	to erformed
•	
requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed o	
concerning the examinations and corrective measure described in the Owner's Report. Furthermor the Inspector nor his employer SHALL be liable in any manner for any personal injury of property d	
a loss of any kind arising from or connected with this inspection.	amage of
Lut A Luly Commissions WI 11963 A, N, 7 MN 03402	1-00
Inspector's Signature National Board, Province and Endors	sements
Date JANUARY 24 2002	

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					BEBAID		Deutet		
	TITLE:		IER'S REPO				Revisi		
		R	EPLACEM	ENIS-F	ORM NIS-	2	Page '	l of 2	
						ITEM	2001-20-0295		
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	1. Owner	Xcel Energy C	ompany		Date	11/16/01			
			Name		·				
	2. Plant	Monticello Nuc	clear Generatin	g Plant	Sheet _	1	of _2		
	2807 W. C	nty. Rd. 75, Mor	Name nticello, Minnes	ota 55362	WO01-	09182			
•			Idress		Repair	Organiza	tion P.O. No., J	ob No.	etc.
	3. Work I	Performed By	NSP			de Symbo	ol Stamp NA		
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MONTICELLO	O NUCLEAR GENERATING PLANT OWNER'S REPORT FOR REPAIRS OR	3613 Revision 4
	REPLACEMENTS - FORM NIS-2	Page 3 of 2
	ITEM ;	2001-20-0295
9. Remarks	(Applicable Manufacturer's Data Reports to be Attac	hed)
<u>Specificat</u>	ion : 6453-M-213A was used.	

•	e statements made in the report are correcules on the ASME Code, Section XI.	ct and this	Repair/replace	ment
Signed	Culit Illi	Date	11- 29-	, 200)

Owner or Owner's Designee, Title

12

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issue	d by the National Board of	Boiler and Pressure Vessel
Inspectors and the State or Province of M		
HANTFURD STENU BOILER 115		
inspected the components described in this Owner's	Report during the period _	11/16/0j to
$\frac{11/2 \cdot 101}{100}$, and state that to the best		
examinations and taken corrective measures desc	ribed in this Owner's Rep	ort 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.

T ARMULLCommissionsInstallInstallHu 304328-CCInspector's SignatureNational Board, Province and Endorsements

Date NOVEHBER 29 , 2001

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	LLO NUCLEA					3613	,	
TITLE:		NER'S REP				Revisi		
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					ITEM	2001-20-0296	A	
						eplacement progra further guidance.		
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2. Plant	Monticello Nu	Name clear Generatin	ig Plant	Sheet <u>1</u>		of _2		
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3. Work Pe	erformed By	NSP		Type Cod	e Symbo	I Stamp NA		
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_2807 V	<u>/. Cnty. Rd. 75 /</u>	<u>, Monticello, Mi</u> Idress	N 55362	Expiration	Date _	NA		
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4. Identifica	ation of System		-,Service w	ater system			<u>-</u>	
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6. Identifica Name of Component SW10-18- GF piping Weld # 2 2	Name of Manufacturer	Manufacturer Serial No.	or Replaced National Board No.	airs or Replace d and Replace Other Identification	ement _ ment Co Year Built	1986 mponents Repaired, Replaced or - Replacement	AS Co Stan YES	ME nped
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9. Rema	arks	. (Ap	oplicable Ma	anufacture	rs Data	Reports	to be	Attach	ed)		
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TITLE:	OWN	NER'S REP	ORT FOF	R REPAIRS	OR	Revisi	on 4	·
	F	REPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2	
					ITEM	2001-20-0296	B	
					a repair/n	eplacement progr	am, see	
<u>NOTE 2:</u> Su 8-	upplemental shee	ts in form of lists nformation in Ite	, sketches, or ms 1 through	drawings may l 6 on this report	e used, pi is include	further guidance. rovided (1) size is d on each sheet, a prm.		ach
1. Owner	Xcel Energy C	ompany		Date 1	0/30/200	1		
2. Piant	Monticello Nuc	Name clear Generatin	g Plant	Sheet 1	-	of 2		
0007.14		Name						
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J. WUIKFE	nonned by	Company I	Name	Authoriza	-	I Stamp <u>NA</u> NA		
2807 W	. Cnty. Rd. 75			Expiration				
	Ad	ldress						
4. Identifica	tion of System	SW10-18-GI	F,Service w	ater system				
5. (a) Applic	able Constructi	on Code B3	1.1		,	1977	E	dition
Adder		·		Code	Case	Year		
(b) Applic	able Edition of	Section XI Utili	zed for Rep	airs or Reolac	ement –	1986		
	tion of Compor							
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Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Replaced or Replacement	YES	nped NO
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			-					
7. Descripti	on of Work T	rim pipe clamp	for SR-400	<u>I</u>	· .	I		
8. Tests Co		drostatic	Pneur		Nomin	al Operating Pro	essure	\boxtimes
	Ot	her 🗌	Pressure	NA	psi	Test Temp	NA	_ °F

MONTICELL	O NUCLEAR GE	ENERATING PLANT			3613
TITLE:	OWNER [®]	'S REPORT FOR RE	PAIRS OF	2	Revision 4
	REPL	ACEMENTS - FOR	M NIS-2	· · · · · · · · · · · · · · · · · · ·	Page & of 2
				-	Nrie/31/
•		· ·	Т	EM _2001-	20-0296B
9. Remarks	(Applic	cable Manufacturer's Data	Reports to be	Attached)	
Specificat	tion : NPD-M-38(T	he analysis of piping & pip	ing Support sy	<u>/stems) & 5</u>	
_materials	Classification_an	d Standards for MNGP). V	T-3 preservic	e examinat	ion was perform
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conforms to	the rules on the ASM	ME Code, Section XI.	-	repair/re	eplacement
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	F	REPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2 *	3
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NOTE 1: TH	his form may not		man da d fan di		ITEM	2001-20-0296		
	AWI-09.04.03 (AS	ME SECTION XI F	REPAIR/REPL	ACEMENT PROC	GRAM) for	eplacement progr further guidance.	am, see	•
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1. Owner	Xcel Energy C	Company		Date 1	0/30/200	1		
-		Name		• —				
2. Plant	Monticello Nu	clear Generatin	g Plant	Sheet <u>1</u>		of <u>2</u>	- 3	
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4. Identifica	ation of System	SW10-18-GH	= ,Service w	ater system			,	
5. (a) Ápplic Adder		ion Code <u>B 3</u>	1.1	Code	, Case	<u>1977</u> Year NA	E	dition
(b) Applic	able Edition of	Section XI Utiliz	zed for Ren:	airs or Replace		1086		
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6. Identifica	ition of Compor	nents Repaired	or Replaced	I and Replace	ment Co	mponents		
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Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced or	Co	de
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Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced or Replacement	Co Stan YES	nped
Component SR-104	Manufacturer NA	Serial No. NA	Board No. N/A	Identification NA	Built 2001	Replaced or Replacement Replaced	Co Stan YES	nped NO
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REPLACEMENTS - FORM NIS-2 Page 2/of 2 2	TITLE:	LO NUCLEAR GENERATING PLANT OWNER'S REPORT FOR REPAIRS OR	3613 Revision 4
2 JITEM 2001-20-0296C 2 ITEM 2001-20-0296C 2 Specification : NPD-M-38(The analysis of piping & piping Support systems) & 5828- M-40(Pipin materials, Classification, and Standards for MNGP). VT-3 preservice examination was perform No pressure testing. CR 20016642 was generated as angles on supports were inadvertently removed. 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. Signed			
ITEM 2001-20-0296C P. Remarks (Applicable Manufacturer's Data Reports to be Attached)			2 114
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conforms to the rules on the ASME Code, Section XI. repair/replacement Signed	We cotify		hlass t
CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Ves Inspectors and the State or Province of <u>MMLLESCIA</u> and employed <u>MARTACESCIA</u> and employed <u>MARTACESCIA</u> and employed <u>MARTACESCIA</u> , and employed <u>MARTACESCIA</u> , and employed <u>MARTACESCIA</u> , and employed <u>MARTACESCIA</u> , and state that to the best of my knowledge and belief, the Owner has perform examinations and taken corrective measures described in this Owner's Report in accordance with requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or impli concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neit the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage a loss of any kind arising from or connected with this inspection.	-		
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CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Ves Inspectors and the State or Province of <u>MMLLESCIO</u> and employed <u>MARIBLE 376ML BOILER EXE</u> of <u>Holding States</u> , <u>CT</u> has inspected the components described in this Owner's Report during the period <u>11/1191</u> <u>MLITEL</u> , and state that to the best of my knowledge and belief, the Owner has perform examinations and taken corrective measures described in this Owner's Report in accordance with requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implic concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neit the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage a loss of any kind arising from or connected with this inspection.			
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I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vest Inspectors and the State or Province of <u>HMCLOSOTO</u> and employed <u>HARTISIO STRAL BOILER LAT</u> of <u>HARTISIU, CT</u> has inspected the components described in this Owner's Report during the period <u>11/1/91</u> <u>Mattrian</u> , and state that to the best of my knowledge and belief, the Owner has perform examinations and taken corrective measures described in this Owner's Report in accordance with requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or impli- concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neit the Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage a loss of any kind arising from or connected with this inspection.		Owner or Owner's Designee, The	
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		Inspector's Signature National Board, Prov	vince and Endorsements
Date DECEZBER 17, 2001			
Date DECEZ, DEX 17, 2001	Dete	hor in the in the	

APPROVED (Signatures available in Master File)

19501-200

Monticello Nuclear Generating Plant Attachment 1____

Page3__ of 3_

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASM Code Stam	-
	-						Yes	No
SWH-69	NA	NA	NA	NA	2001	Replacement		No

19601-260

	ELLO NUCLEA					3613		
TITLE:		NER'S REP				Revi		
	F	REPLACEM	ENTS - F	ORM NIS-	2	Page	e 1 of 2	
				-	ITEM	2001-20-030	0	
NOTE 1:	This form may not 4 AWI-09.04.03 (AS	address all items ME SECTION XI I	needed for d	ocumentation o	f a repair/n	eplacement proc	Iram. see	•
<u>NOTE 2:</u>	Supplemental shee B-1/2 in x 11 in, (2) sheet is numbered	ets in form of lists information in ite	s, sketches, or ms 1 through	r drawings may 6 on this report	be used, p is include	rovided (1) size i d on each sheet	is	eacl
1. Owner	Xcel Energy C	the second s		_ Date _	11/11/200)1		
2. Plant	Monticello Nu	Name clear Generatin	ng Plant	- – – Sheet 1	 !	of	 2	
		Name					<u> </u>	
2807 W. C	nty. Rd. 75, Moi	nticello, Minnes Idress	ota 55362		<u>5057,010</u> Organiza	09662 Ition P.O. No.,	Inh N-	
3 10/0-4-17				•	-	·	JUU INO.	. et
J. VVUIK P	erformed By	NSP Company	Name	_ Type Coo Authoriza		NA NA	<u> </u>	
_2807 \	N. Cnty. Rd. 75	, Monticello, Mi		_ Expiration				
	Ac	ldress			-			
4. Identific	ation of System	MST Main S	team.					•
5. (a) Apoli	icable Construct	ion Code Ra	1.1		-	1977	c	diti
					······ ,	Year	E	ull
Adde					e Case	-		
(b) Appli	cable Edition of	Section XI Utili	zed for Rep	airs or Replac	ement _	1986		
6. Identific	ation of Compor	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
		Τ		1	<u></u>			ME
Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced or	Co Star	ode nne
INCLUE OF	• • • • • • • • • • • • • • • • •							
Component		Serial No.	Board No.	Identification	Built	Replacement		
Component PipingPS- 17-3'ED		Serial No. NA	N/A	NA NA	1969	Replacement Replaced		
Component PipingPS-	Manufacturer			1				1
Component PipingPS- 17-3'ED Piping,PS-	Manufacturer NA	NA	N/A	NA	1969	Replaced		
Component PipingPS- 17-3'ED Piping,PS-	Manufacturer NA NA	NA	N/A	NA	1969	Replaced		
Component PipingPS- 17-3'ED Piping,PS-	Manufacturer NA NA	NA	N/A	NA	1969	Replaced		
Component PipingPS- 17-3'ED Piping,PS- 17-3''ED	Manufacturer NA NA	NA NA	N/A NA	NA NA	1969	Replaced		
Component PipingPS- 17-3'ED Piping,PS- 17-3"ED 7. Descript	Manufacturer NA NA tion of Work _R	NA NA Remove and Re	N/A NA install Sectio	NA NA on of Pipe.	1969	Replaced		0 0 0 0
Component PipingPS- 17-3'ED Piping,PS- 17-3"ED 7. Descript	Manufacturer NA NA tion of Work <u>R</u> onducted: Hy	NA NA	N/A NA install Sectio	NA NA	1969 2001	Replaced		

IONTICELL	O NUCLEAR GENE	ERATING PLA	NT			3613	
TITLE:		REPORT FC		IRS OR	2	Revis	sion 4
	REPLAC	CEMENTS -	FORM N	IS-2		Page	of 2
							12/1
				IT	EM <u>200</u>	1-20-030	
. Remarks	(Applicabl	le Manufacturer'	's Data Rep	orts to be	Attached)	
<u>Specifica</u>	tion : NPD-M-38(The a	analysis of pipin	<u>g & piping S</u>	Support sy	<u>stems) .5</u>	5828-M-5	5 <u>3 .Pres</u>
_examinat	ion was performed in a	accordance with	1WB-2200	per Xcel I	Energy IS	l prograt	<i>n</i>
	<u> </u>	ç					
			_				
		CERTIFICATE					_
					1-1-1		1-
We certify th	hat the statements made the rules on the ASME (in the report are	correct and t	his	repair	r/replacen	nent
annforme to							
conforms to							
conforms to							
conforms to				el ipate	12-	17	'
		<u>See X / C</u> ner's Designee, Ti		ele pate	12-	17	•
				e Lu pate	12-	17	"
				<u>el</u> ebate	12-	17	
	Contraction of Owner or Own		ioonchin itle			17	•
Signed	CER signed, holding a valid of	TIFICATE OF IN	SERVICE IN	SPECTIO	N	r and Pre	essure V
Signed	CER signed, holding a valid of and the State or F	TIFICATE OF IN	SERVICE IN	SPECTIO	N rd of Boile	r and Pre	
Signed	CER signed, holding a valid of and the State or I SIFAL BOILER the components describe	TIFICATE OF IN commission issue Province of <u>A</u>	SERVICE IN	SPECTIO	N rd of Boile	r and Pre and e	essure V employe
Signed	CER signed, holding a valid of and the State or I STRA BOILER the components describe and state	TIFICATE OF IN commission issue Province of <u>A</u> ad in this Owner's e that to the best	SERVICE IN	SPECTIO tional Boar ARTFate ng the per edge and	N rd of Boile v <u>c</u> r iod <u>11</u> belief, the	r and Pre and e	essure V employe as perfo
I, the unders Inspectors HACIFORI inspected th ILIFIC examination	CER signed, holding a valid of and the State or I SIFAL BOILER the components describe	TIFICATE OF IN commission issue Province of <u>A</u> d in this Owner's that to the best measures desc	SERVICE IN	SPECTIO tional Boar ARTFate ng the per edge and	N rd of Boile v <u>c</u> r iod <u>11</u> belief, the	r and Pre and e	essure V employe as perfo
Signed	CER signed, holding a valid of and the State or F S S FAA BOILER he components describe of, and state is and taken corrective is of the ASME Code, Se this certificate neither the	TIFICATE OF IN commission issue Province of <u>in</u> a in this Owner's that to the best that to the best the measures desc ection XI.	SERVICE IN SERVICE IN ad by the National of S Report during of my knowled cribed in this	SPECTION tional Boar ag the per edge and o Owner's makes any	N rd of Boile v <u>c</u> r iod <u>11</u> belief, the Report in v warranty	r and Pre and e <u>1110</u> Owner h accorda	essure V employe as perfo ince with ed or in
Signed I, the unders Inspectors <u>HAKIFOR</u> inspected th <u>ILIFIC</u> examination requirement By signing to concerning	CER signed, holding a valid of and the State or F S FMA BOILER the components describe and taken corrective s and taken corrective the softhe ASME Code, Set this certificate neither the the examinations and co	TIFICATE OF IN Commission issue Province of <u>i</u> ad in this Owner's that to the best measures desc ection XI.	SERVICE IN SERVICE IN ad by the National And Artist of A of <u>H</u> s Report durin of my knowled in this is employer to a described in	SPECTION tional Boar a the per edge and of Owner's makes any of the Owner	N rd of Boile v <u>c</u> r iod <u>10</u> belief, the Report in v warranty er's Report	r and Pre and e <u>111/01</u> Owner h accorda , expresse . Further	essure V employe as perfo ance wit ed or im
Signed I, the unders Inspectors HAC] For inspected th I2 // F/2 examination requirement By signing t concerning t the Inspector	CER signed, holding a valid of and the State or F STRIA BOILER the components describe and state is and taken corrective is of the ASME Code, Se this certificate neither the the examinations and co or nor his employer SHA	TIFICATE OF IN commission issue Province of <u>h</u> i t i ed in this Owner's that to the best e measures desc ection XI. the Inspector nor h corrective measure ALL be liable in an	SERVICE IN SERVICE IN ad by the National Sector of of Seport during of my knowled where the sector of the s	SPECTION tional Boar a the per edge and of Owner's makes any of the Owner	N rd of Boile v <u>c</u> r iod <u>10</u> belief, the Report in v warranty er's Report	r and Pre and e <u>111/01</u> Owner h accorda , expresse . Further	essure V employe as perfo ance wit ed or in more, n
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Signed I, the unders Inspectors $HA \notin \int F \circ g g$ inspected th $I \gtrsim II \vdash I \circ$ examination requirement By signing to concerning to the Inspector a loss of any \mathcal{X}_{m}	CER signed, holding a valid of and the State or F S S FAA BOILER he components describe and taken corrective is and taken corrective is of the ASME Code, Se this certificate neither the the examinations and co or nor his employer SHA y kind arising from or con	TIFICATE OF IN Commission issue Province of <u>A</u> at 1 at 1 at to the best that to the best that to the best t	SERVICE IN SERVICE IN ed by the Nate A of of s Report duri of my knowle cribed in this is employer is e described in hy manner for inspection.	SPECTION tional Boar a k } Fet ong the per edge and cowner's makes any n the Owner r any perso	N rd of Boile v <u>r</u> iod <u>11</u> belief, the Report in v warranty, er's Report onal injury	r and Pre and e <u>111/01</u> Owner h accorda , expresse . Further of proper	essure V employed as perfo ince wit ed or im more, n

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MONTICEL	LO NUCLEA	R GENERAT	ING PLAN	T		3613		
TITLE:	IWO	NER'S REP	ORT FOF	REPAIRS	OR	Revisi	on 4	······
	F	REPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2	
		-					•	
		•			•	2001-20-0301		
<u>NOTE 1:</u> Th 47	is form may not a AWI-09.04.03 (AS	address all items ME SECTION XI I	needed for d	ocumentation of ACEMENT PRO	a repair/re GRAM) for	eplacement progra further guidance.	am, see	
8-'	1/2 in x 11 in, (2) i	ts in form of lists information in ite and the number of	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.	ınd (3) e	ach
1. Owner	Xcel Energy C	ompany		Date 1	1/11/01			
2. Plant		Name		Ohaat d				
z. Plant -	Monticello Nuc	clear Generatin Name	ig Plant	_ Sheet _1		of		
2807 W. Cnt	y. Rd. 75, Mor	nticello, Minnes	ota 55362	WO 000	5177			
	Ac	Idress		Repair	Organiza	tion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	NSP		Type Cod	le Symbo	I Stamp NA		
		Company	Name	Authoriza			•	
2807 W		, Monticello, Mi	N 55362	Expiration	Date	NA		
	Ac	Idress		•				
4. Identifica	tion of System	RHR Heat E	xchanger S	S# 7B-4009 P	erfex Cor	p. (class 3)		
							•	
5. (a) Applic	able Constructi	ion Code <u>AS</u>	ME Section		1	1965	Eo	dition
Adder	nda NA			Code	Case	Year N/A		
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement _	1986		
6. Identifica	tion of Compor	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
· · ·		}				1	AS	ME
			· • • •	• 11 ⁷⁷		Repaired,		de .
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other . Identification	Year . Built	Replaced or Replacement	Stan YES	NO
Studs A193	NA	NA	N/A	NA	1969	Réplaced		
<u>Gr B7 (6)</u> Studs A193				· ··· · · · · · · · · · · · · · · · ·				
Gr B7(6)	NA	NA	NA	NA	2001	Replacement		
Nuts A194 Grade 7 (n	. NA	NA	NA	NA	1969	Replaced		\boxtimes
Nuts A194Gr7(12)	NA	NA	NA	NA	2001	Replacement		\boxtimes
7. Descriptio	on of Work R	eplacement of	6 studs and	1 12 nuts on th	e cover d	of E-200A #11 F	RHR HJ	X .
8. Tests Co		drostatic	Pneur			al Operating Pro		
	Ot	her 📋	Pressure	235 2.59	psi	Test Temp	45 NA	}_°F
				10-17/0			few .	1
				-1[0]	,		12/17/	0

MONTIO	· · · · · · · · · · · · · · · · · · ·	19904
	ELLO NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
		11/01
	ITEM _200	01-20-0301
9. Remar	ks (Applicable Manufacturer's Data Reports to be Attache	d)
<u>Speci</u>	<u>fication : NPD-M-38(The analysis of piping & piping Support systems) ,</u>	5828-M-40 No
Prese	rvice examination was performed for class 3 under 2" bolting, Pressure	e testing_per 0255-05
_ <i>UB-1</i> .		
4 		<u></u>
	CERTIFICATE OF COMPLIANCE	
10/		ent
	fy that the statements made in the report are correct and this	ir/replacement
		•
		<u>17 - , 01</u>
	Öwner or Owner's Designee, Title	
	CERTIFICATE OF INSERVICE INSPECTION	,
Inspecto HAKTT inspecte 12/17 examina	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boild rs and the State or Province of <u>אוויולטס</u> און אורט לאל מווטע לאל d the components described in this Owner's Report during the period <u>אר</u>	and employed by have to owner has performed
Inspecto <u>HARTER</u> inspecte <u>ACTER</u> examina requirem By signin concerni the Inspir a loss of	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boild rs and the State or Province of $\frac{MWFCIOTA}{Of}$ $\frac{MWFCIOTA}{FCKO, CT}$ d the components described in this Owner's Report during the period $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$	and employed by have to of property damage of
Inspecto <u>HARTER</u> inspecte <u>ACTER</u> examina requirem By signin concerni the Inspir a loss of	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boile rs and the State or Province of $\frac{MMISISTERO, CT}{MISISTERO, CT}$ d the components described in this Owner's Report during the period $\frac{12}{MI}$ d the components described in this Owner's Report during the period $\frac{12}{MI}$ and state that to the best of my knowledge and belief, the tions and taken corrective measures described in this Owner's Report in pents of the ASME Code, Section XI. In this certificate neither the Inspector nor his employer makes any warranty ing this certificate neither the Inspector nor his employer makes any warranty ing the examinations and corrective measure described in the Owner's Report ector nor his employer SHALL be liable in any manner for any personal injury	and employed by have to of property damage of

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TITLE:		NER'S REP				3613 Revisi	on 4	
		REPLACEM	· .					
					.	Page	1012	
					ITEM	_2001-20-0303	·	
<u>NOTE 1:</u> Th 4 /	his form may not a AWI-09.04.03 (AS	address all items ME SECTION XI I	needed for de	ocumentation of ACEMENT PROC	a repair/n GRAM) for	eplacement progra further guidance.	am, see	
8-'	upplemental shee 1/2 in x 11 in, (2) i leet is numbered	information in ite	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.	und (3) e	each
1. Owner	Xcel Energy C	ompany		Date 1	1/17/200)1		
2. Plant	Monticello Nue	Name clear Generatin	g Plant	Sheet 1		of _2		_
2807 W Cnf	y. Rd. 75, Mor	Name Name Minnes	ota 55362	WO 010	0600			
		idress	JUIA JUJUZ	-		tion P.O. No., J	ob No.	etc
3. Work Pe	rformed By	NSP		Type Cod	e Symbo	Stamp NA		
		Company		Authoriza	•			
<u>2807 W</u>	<u>. Cnty. Rd. 75</u>		N 55362	Expiration	Date _	NA		
		ldress						
I. Identifica	tion of System	<u>MO-2398, CI</u>	ass 1					
5. (a) Applic	able Constructi	ion Code Se	ction III		,	1989	F	ditic
						Year		
	nda <u>NA</u>				Case _		· · · · · · · · · · · · · · · · · · ·	
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement_	1986		
i. Identifica	tion of Compor	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
						1	AS	ME
Name of	Name of	Monufacturer	National	0	Veee	Repaired,		de
Component	Manufacturer	Manufacturer Serial No.	Board No.	Other Identification	Year Built	Replaced or Replacement	Stan YES	npe N
Mo- 2398.Disc	Flowserve	£750-2-2-	N/A	NA	1999	Replaced		
MO- 2398.Disc	Flowserve	E758-2-2	NA NA	NA	2000	Replacement		
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. Descriptio	on of Work <u>R</u>	eplaced downs	stream valve	disc was insta	alled.			
. Descriptio		eplaced downs	stream valve Pneur		· · · · · · · · · · · · · · · · · · ·	al Operating Pre		

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		· •								for
							ITE	M <u>200</u>	1-20-03	03
9. Rem	arks	(Applicable	Manufac	turer's Data	a Reports	to be A	ttached	I)	
Spe	cificatio	n : See PC) # PN613 1	SQ. purc	chase Spec	ification N	<u> //SP-04</u>	18.NO I	Preservi	<u>ce exa</u>
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Signe		•	- Sec X		rctinat ee, Title	ا <u>ہ</u> کر	Date _	1- 3	3 -	_ , _7
Signe		•	Sec x let or Owner		rctinati ee, Title	ا <u>ہ کت</u>	Date	1- 3	3 -	2
Signe		•	er or Owner		rctinat ee, Title	ا <u>ہ کت</u>	Date	1- 3	3 -	2
Signe		•		's Designe	•	·····		1- 3	3 -	2
Signe		•		's Designe	DF INSERVI	·····		.1- ;	3 -	2
I, the	undersign	ed, holding	CERTI g a valid cor	rs Designe FICATE C	DF INSERVI	CE INSPE	CTION			_ , _2
I, the Inspec	undersign	ed, holding	CERTI	rs Designe FICATE C	DF INSERVIO	CE INSPE	CTION Board	of Boiler		
I, the Inspec	undersign	ed, holding	CERTI g a valid cor ate or Pro	rs Designer 's Designer FICATE Conmission pvince of	DF INSERVI issued by th	CE INSPE e National हैं 1 को ने मन हो	CTION Board o	of Boiler	and Pre and e	mploye
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I, the Inspec Inspec	undersign tors and S P C ted the c L C (0 L) nations a	ed, holding the Sta	CERTI g a valid cor ate or Pro described i and state th corrective m	FICATE Conmission wince of n this Ow at to the neasures	DF INSERVIO	CE INSPE e National	CTION Board of <u>Foil D</u> e period and bel	of Boiler	and Pre and e	mploye
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		REPLACEN	IENTS - F	ORM NIS-	2	Page	1 of 2	
			•		ITEM	2001-20-030	4	•
<u>NOTE 1:</u> T 4	his form may not AWI-09.04.03 (AS	address all items	s needed for d REPAIR/REPI	ocumentation c	of a repair/r)GRAM) foi	eplacement prog further guidance	ram, see 9.) .
8.	upplemental she -1/2 in x 11 in, (2) heet is numbered	information in Ite	ems 1 through	6 on this repor	t is include	rovided (1) size is ed on each sheet, orm:	s and (3) (each
1. Owner	Xcel Energy (Company Name		_ Date _	11/18/200	01		
2. Plant	Monticello Nu	Iclear Generatii Name	ng Plant	_ Sheet _	1	of	2	
2807 W. Cn	ty. Rd. 75, Mo		sota 55362	WO 010	9773			
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. Identifica	ation of Compo	nents Repaired	or Replace	d and Replace	ement Co	mponents		
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement		ME ode npe
AO-2- <u>86C Disc</u>	Flowserve	5A	N/A	HT#C8789	1994	Replacement		D
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	Ot	her 🔲	Pressure	1000	psi	Test Temp	230	0

REPLACEMENTS - FORM NIS-2 Page 2012 ITEM 2001-20-0304 9. Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification : NPD-M-43 Rev.1 Preservice examination and IST were performed as a part of 0109658 & 0109659 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. Signed		LO NUCLEAR GENERATING PLANT	3613
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	LLO NUCLEA				00	3613		· · ·			
TITLE:		NER'S REP				Revisi					
	F	REPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2				
					ITEM	2001-20-0305	**				
<u>NOTE 1:</u> T 4	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.										
8											
1. Owner	Xcel Energy C			Date 1	1/18/200	1					
2. Plant	Monticello Nue	Name clear Generatin	a Plant	Sheet 1	·	of 2					
2007 \4(0-		Name		- <u> </u>							
2007 VV. Ch	ity. Rd. 75, Mor Ac	iticello, minnes Idress	018 55362	WO 010		tion P.O. No., J	ob No	etc			
3. Work Pe		NSP		•	•	I Stamp NA	00 110.	010.			
o. Horrig		Company	Name	Authoriza	-						
_2807 V	V. Cnty. Rd. 75			Expiration							
	Ac	ldress			_						
4. Identifica	ation of System	MST Main st	team, Class	1		· · · · · · · · · · · · · · · · · · ·					
	cable Constructi	on Code <u>AN</u>	SI B 16.34 8			<u>1981 & 1977</u> Year	Eo	dition			
Adde	nda <u>W78</u>		· · · · · · · · · · · · · · · · · · ·	Code	Case _	NA					
(b) Applic	cable Edition of	Section XI Utili	zed for Repa	airs or Replace	ement	1986					
6. Identifica	ation of Compor	nents Repaired	or Replaced	and Replace	ment Co	mponents					
Name of Component	Name of Manufacturer	Manufacturer	National	Other	Year	Repaired, Replaced or	AS Co Stan	ide nped			
AO-2-	Flowserve	Serial No. NA	Board No. N/A	Identification	Built 1994	Replacement	YES	NO			
<u>86C.Disc</u> AO-2-	Flowserve	SS # 5	NA	. NA NA	1994	Replaced Replacement		N N			
86C.Disc Studs,		· · · · · · · · · · · · · · · · · · ·									
A193-B7(20)	NA	NA	NA	NA	1994	Replaced		Ø			
Studs, A193-B7(20)	NA	NA	NA	NA	1994	Replacement					
Nuts,A194- 2H(20)	NA	NA	NA	NA	1994	Replaced		\boxtimes			
7. Descript	ion of Work <u>R</u>	eplaced cracks	s disc & boni	net studs and	nuts.						
8. Tests Co	onducted: Hy	drostatic	Pneun	natic	Nomina	al Operating Pro	essure	\boxtimes			
	Ot	her 🗌	Pressure	1000	psi	Test Temp	230	_ °F			
						_					

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VONTION		20501
TITLE:	NUCLEAR GENERATING PLANT	3613
	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 3 of 2
). Remarks		2001-20-0305
	(Applicable Manufacturer's Data Reports to be Atta	-
<u>_Specification</u>	on : NPD-M-43 Rev.1 Preservice examination VT-1 and IST v	vere performed , Parfa
pressu	re test per 0255-20-11C-2	
	fr 109/02	,
¥		
	CERTIFICATE OF COMPLIANCE	
We certify that	the statements made in the report are correct and this	cement
conforms to th	e rules on the ASME Code, Section XI.	repair/replacement
Signed	alt le - i to	• -
Signed	Owner or Owner's Designee, Title	- 09 - , 200
	Carlei of Carlei a Designee, Tipe	
	CERTIFICATE OF INSERVICE INSPECTION	
I, the undersig	ned, holding a valid commission issued by the National Board of E	Roiler and Pressure Vesse
inspectors an		• • • •
inspected the d	c T of <u>hap TFOF</u> , c components described in this Owner's Report during the period	have
1/9/02	, and state that to the best of my knowledge and belief.	the Owner has performed
examinations a	and taken corrective measures described in this Owner's Repo	rt in accordance with the
requirements o	f the ASME Code, Section XI.	
By signing this	certificate neither the Inspector nor his employer makes any warra	anty, expressed or implied
concerning the	examinations and corrective measure described in the Owner's Re	port Furthermore neither
the inspector n	or his employer SHALL be liable in any manner for any personal in and arising from or connected with this inspection.	jury of property damage or
a loss of any ki	a ansing nom or connected with this inspection.	
V-		
AutA	Mubel Commissions NB II 163 A, W, spector's Signature National Board, Pro-	+ MN 00 4028-00
In	spector's Signature National Board, Pro	ovince and Endorsements
Date T	ANUARY 9 ZOOL	
Dale J		

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Monticello Nuclear Generating Plant Attachment 1____

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Page3__ of 3_

	VO 0109658	Manufacturer	National Board	ITEM 2001	-20-030 Year	5 Repaired, Replaced	ASM	
Name of Name of Component Manufacturer	Serial No.	No.	Identification	Built	or Replacement	Code Stamped		
							Yes	No
Nuts,A194- 2H (20)	NA	NA	NA	NA	1994	Replacement		No

2070f-20

				•		20	100	<u> </u>
MONTICEL	LO NUCLEA	R GENERATI	ING PLAN	r		3613		
TITLE:	OWN	IER'S REPO	ORT FOR	REPAIRS	OR	Revisi	on 4	
	R	EPLACEM	ENTS - FO	ORM NIS-2	2	Page	l of 2	
						2001-20-0306		
						placement progra further guidance.		
8-1	ppiemental sheet //2 in x 11 in, (2) i eet is numbered a	nformation in iter	ns 1 through (6 on this report	is included	ovided (1) size is I on each sheet, a rm.	nd (3) e	ach
1. Owner	Xcel Energy C	ompany		Date 1	1/21/200	1		
-		Name				· · · · · · · · · · · · · · · · · · ·		
2. Plant	Monticello Nuc		g Plant	Sheet <u>1</u>		of _2		-
		Name						
2807 W. Cht	y. Rd. 75, Mon		ota 55362	<u>WO 010</u>		ion P.O. No., J	ah Na	<u></u>
	Ad	dress		Repair	Jiganizai	ion P.U. No., J	OD NO.	elc.
3. Work Per	formed By		-		•	Stamp <u>NA</u>		
		Company I		Authoriza				<u></u>
_2807 W	. Cnty. Rd. 75,		V 55362	Expiration	Date _	NA		
	Ad	dress						
4. Identifica	tion of System	MST Main st	eam, Class	1				
5. (a) Applica Adden	able Constructi nda W78	on Code <u>AN</u>	<u>SI B 16.34 8</u>		Case	<u>1981 & 1977</u> Year VA	Ec	dition
(D) Applica	able Edition of		zed for Repa	airs or Replace		1980		
6. Identifica	tion of Compor	ents Repaired	or Replaced	and Replace	ment Co	nponents		
							AS	ME
						Repaired,	Co	
Name of	Name of Manufacturer	Manufacturer Serial No.	National . Board No.	Other Identification	Year Built	Replaced or Replacement	Stan YES	NO
Component AO-2-						1		
86D.Disc	Flowserve	NA	N/A	NA	1994	Replaced		×
AO-2- 86D.Disc	Flowserve	SS # 1A	NA	NA	1994	Replacement		
Studs, A193-B7(15)	NA	NA	NA	NA	1994	Replaced		\boxtimes
Studs, A193-B7(15)	NA	NA	NA	NA	1994	Replacement		
Nuts,A194- 2H(20)	NA	NA	NA	NA	1994	Replaced		⊠
7. Description	on of Work <u>R</u>	eplaced cracks	s disc & boni	net studs and	nuts.			
8. Tests Co	nducted: Hy	drostatic	Pneur	natic 🗌	Nomin	al Operating Pro	essure	\boxtimes
	Ot	her 🗌	Pressure	1000	psi	Test Temp	230	_ °F

APPROVED (Signatures available in Master File)

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REPLACEMENTS - FORM NIS-2 Page ITEM _2001-20-0306 Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification : NPD-M-43 Rev. 1 Preservice examination VT-1 and IST were performed CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Signed	sion 4		the second s				
ITEM <u>2001-20-0306</u> Remarks (Applicable Manufacturer's Data Reports to be Attached) <u>Specification : NPD-M-43 Rev.1 Preservice examination VT-1 and IST were performed</u> CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this <u>Replacement</u> conforms to the rules on the ASME Code, Section XI. Signed <u>AUMUM</u> , <u>Stee X1 Coprodiment</u> Date <u>12-31</u> . 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 Press Inspectors and the State or Province of <u>HAETFALA_CT</u> and em <u>HAETFALA_STA_MOUTENT</u> of <u>HAETFALA_CT</u> and em <u>HAETFALA_STA_MOUTENT</u> Inspected the components described in this Owner's Report during the period <u>11/21/161</u> <u>LUT1161</u> and state that to the best of my knowledge and belief, the Owner has examinations and taste Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed concerning the examinations and corrective measure described in the Owner's Report. Furtherm the inspector nor his employer SHALL be liable in any manner for any personal injury of property a loss of any kind arising from or connected with this inspection.		Revision	EPAIRS C	ORT FOR RE	NER'S REI	OV	「LE:
P. Remarks (Applicable Manufacturer's Data Reports to be Attached)	e 8 of 2-3	Page & o	M NIS-2	ENTS - FOR	REPLACE		
D. Remarks (Applicable Manufacturer's Data Reports to be Attached)	2 de	2		· · ·			
P. Remarks (Applicable Manufacturer's Data Reports to be Attached)							
Specification : NPD-M-43 Rev.1 Preservice examination VT-1 and IST were performed CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this				ufacturer's Data	(Applicable Ma	ks	Remark
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. Signed	bd	•	-			fication · NPD-	Specifi
We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Replacements repair/replacements Signed Signed Signed See XI Correction to the conformation of the	<u>'u</u>	sie ponomiou					
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I, the undersigned, holding a valid commission issued by the National Board of Boiler and Press Inspectors and the State or Province of <u>Fuk/VESOTA</u> and em HARTFULA STEAN BOILER FIT of <u>HARTFLAG,CT</u> inspected the components described in this Owner's Report during the period <u>HIZITO</u> , and state that to the best of my knowledge and belief, the Owner' has examinations and taken corrective measures described in this Owner's Report in accordance requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed concerning the examinations and corrective measure described in the Owner's Report. Furthermore, the Inspector nor his employer SHALL be liable in any manner for any personal injury of property a loss of any kind arising from or connected with this inspection. Math Math Commissions <u>MB 11863 A, M, S MM 300</u>				esignee, Title	mer or Owner's I	. Of	
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a loss of any kind arising from or connected with this inspection.	nore, neither	port. Furthermore,	ed in the Ow	e measure describ	ons and correction	ng the examina	
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Inspector's Signature Commissions <u>N & 11763 A, N, 1 M N 35</u> National Board, Province and Endo			1.0	Competentes	hat "	XA 1	Y.
	dorsements	Vince and Endorse	National Bo		Sianature	Inspector's	<u>_ </u>
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Date UFCFMBER 31 . 2001			-	. 2001	r 31	NETFNBE	Date _

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Monticello Nuclear Generating Plant Attachment 1____

WO No. V	VO 0109659			ITEM 2001	-20-030	6		
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASM Code Stam	•
							Yes	No
Nuts,A194- 2H (20)	NA	NA	NA	NA	1994	Replacement		Nc

210 01- 2m

		R GENEDAT	ING PLAN	T		3613		
TITLE:		NER'S REP				Revisi	on 4	
		REPLACEM				Page		
	•						1012	
					ITEM	2001-20-0307	, 	
<u>NOTE 1:</u> TI 4	nis form may not a AWI-09.04.03 (AS	address all items ME SECTION XI F	needed for d	ocumentation of ACEMENT PROC	a repair/n GRAM) for	eplacement progra further guidance.	am, see	
8-	upplemental shee 1/2 in x 11 in, (2) i neet is numbered	information in iter	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.	and (3) e	ach
1. Owner	Xcel Energy C	ompany		Date 1	1/19/200	1		
C Diant		Name						
2. Plant	Monticello Nuo	clear Generatin Name	g Plant	Sheet 1		of _2		
2807 W. Cn	ty. Rd. 75, Mor		ota 55362	WO 010	5744			
. <u>.</u>	Ac	ldress		Repair	Organiza	tion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	NSP		Type Cod	e Symbo	Stamp NA		
	-	Company		Authoriza	-			
<u>2807 W</u>	. Cnty. Rd. 75 ,		V 55362	_ Expiration	Date	NA		
		ldress						
4. Identifica	tion of System	CGC Combu	istible Gas o	control	<u>.</u>			
5. (a) Applic	able Constructi	on Code AS	ME SecIII		,	1977	E	ditio
5. (a) Applic Addei		on Code <u>AS</u>	ME Secili	Code	Case	Year	E	ditio
Adder	nda <u>W78</u>	· · · · · · · · · · · · · · · · · · ·	· .			Year NA	E	ditio
Adder (b) Applic	nda <u>W78</u> able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement	Year NA 1986	Ed	ditio
Adder (b) Applic	nda <u>W78</u>	Section XI Utili	zed for Repa	airs or Replace	ement	Year NA 1986	E(ditio
Adder (b) Applic	nda <u>W78</u> able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement	Year NA 1986 mponents	AS	ME
Adder (b) Applic 6. Identifica	nda <u>W78</u> able Edition of ition of Compor	Section XI Utili	zed for Rep or Replaced	airs or Replace	ement _	Year NA 1986 mponents Repaired,	AS	ME
Adder (b) Applic 6. Identifica Name of Component	nda <u>W78</u> able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement	Year NA 1986 mponents	AS	ME
Adder (b) Applic 6. Identifica Name of <u>Component</u> <i>PCV</i> -	nda <u>W78</u> able Edition of ition of Compor	Section XI Utilianents Repaired	zed for Repared or Replaced National	airs or Replace d and Replace Other	ement _ ment Col	Year NA 1986 mponents Repaired, Replaced or	AS Co Stan	ME ode nped
Adden (b) Applic 6. Identifica Name of <u>Component</u> PCV- 4037A.Disc PCV- 4037A.Disc	nda <u>W78</u> able Edition of tion of Compor Name of Manufacturer	Section XI Utili nents Repaired Manufacturer Serial No.	zed for Repared or Replaced National Board No.	airs or Replace d and Replace Other Identification	ement _ ment Cor Year Built	Year NA 1986 mponents Repaired, Replaced or Replacement	AS Co Stan YES	ME ode No No
Adden (b) Applic 6. Identifica Name of <u>Component</u> PCV- <u>4037A.Disc</u> PCV- <u>4037A.Disc</u> PCV- 4037A.Bislo	nda <u>W78</u> able Edition of tion of Compor Name of <u>Manufacturer</u> Target Rock	Section XI Utili nents Repaired Manufacturer Serial No. NA	zed for Repared or Replaced National Board No. N/A	airs or Replace d and Replace Other Identification NA	ement _ ment Cor Year Built 1984	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced	AS Co Stan YES	ME nped NC
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Adden (b) Applic 6. Identifica Name of <u>Component</u> PCV- 4037A.Disc PCV- 4037A.Disc PCV- 4037A.Bello PCV-	nda <u>W78</u> able Edition of tion of Compor Name of <u>Manufacturer</u> <i>Target Rock</i> <i>Target Rock</i>	Section XI Utilia nents Repaired Manufacturer Serial No. NA NA NA	zed for Reparent or Replaced National Board No. N/A NA NA	airs or Replace d and Replace Other Identification NA NA NA	Year Built 1984 1984	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced Replaced	AS Co Stan YES	ME nped NC
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Adden (b) Applic 6. Identifica Name of <u>Component</u> <i>PCV-</i> 4037A.Disc <i>PCV-</i> 4037A.Disc <i>PCV-</i> 4037A.Bello <i>PCV-</i> 4037A.Bello <i>PCV-</i> 4037A.Bello	nda <u>W78</u> able Edition of tion of Compor Name of <u>Manufacturer</u> <i>Target Rock</i> <i>Target Rock</i> <i>Target Rock</i> <i>Target Rock</i> <i>Target Rock</i>	Section XI Utilia nents Repaired Manufacturer Serial No. NA NA NA NA NA	zed for Reparent or Replaced National Board No. N/A NA NA NA NA	airs or Replace d and Replace Other Identification NA NA NA NA NA	ement ment Col Year Built 1984 1984 1984 1984	Year NA 1986 mponents Repaired, Replaced or Replaced or Replaced Replaced Replaced Replaced	AS Co Stan YES	ME nped NC
Adder (b) Applic 6. Identifica Name of <u>Component</u> PCV- <u>4037A.Disc</u> PCV- <u>4037A.Disc</u> PCV- <u>4037A.Bello</u> PCV- <u>4037A.Bello</u>	nda <u>W78</u> able Edition of tion of Compor Name of <u>Manufacturer</u> <i>Target Rock</i> <i>Target Rock</i> <i>Target Rock</i> <i>Target Rock</i> <i>Target Rock</i>	Section XI Utiliz nents Repaired Manufacturer Serial No. NA NA NA NA	zed for Reparent or Replaced National Board No. N/A NA NA NA	airs or Replace d and Replace Other Identification NA NA NA NA NA	ement ment Col Year Built 1984 1984 1984 1984	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced Replaced	AS Co Stan YES	ME nped NC

	ELLO NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
	ITEM _200	11-20-0307 11/19/01
9. Rema	rks (Applicable Manufacturer's Data Reports to be Attached	(t
<u>Spec</u>	ification ; NPD-M-40. NO Preservice examination .pressure testing and	IST were performed
		
	CERTIFICATE OF COMPLIANCE	
	tify that the statements made in the report are correct and this	nem ¹⁻ r/replacement
Signed	<i>fultille <u>sec xi coordinatur</u> Date <u>12.7</u> Owner or Owner's Designee, Title</i>	200 · _ CS
Signed	<u>CERTIFICATE OF INSERVICE INSPECTION</u>	2 <u>, 200)</u>
I, the un Inspecto inspecte t2/2 examina	CERTIFICATE OF INSERVICE INSPECTION Indersigned, holding a valid commission issued by the National Board of Boile fors and the State or Province of <u>MINUESOTA</u> <u>ETERA STEAM BOILED JJJ</u> of <u>MARTFORM, CT</u> and the components described in this Owner's Report during the period <u>I</u>	r and Pressure Vessel and employed by have <u>12 7/07</u> to Owner has performed
I, the un Inspecto It I inspecte It I examina requirem By signi concern the Insp a loss of	CERTIFICATE OF INSERVICE INSPECTION Indersigned, holding a valid commission issued by the National Board of Boile ors and the State or Province of <u>MINUESOTA</u> <u>ETFRA STEAM BOILER J+J</u> of <u>MARTPYEA</u> , <u>CT</u> ed the components described in this Owner's Report during the period <u>JL</u> <u>JU</u> , and state that to the best of my knowledge and belief, the ations and taken corrective measures described in this Owner's Report in ments of the ASME Code, Section XI. Ing this certificate neither the Inspector nor his employer makes any warranty, ing the examinations and corrective measure described in the Owner's Report pector nor his employer SHALL be liable in any manner for any personal injury f any kind arising from or connected with this inspection.	r and Pressure Vessel and employed by have <u>12 7/07</u> to Owner has performed accordance with the expressed or implied, Furthermore, neither of property damage or
I, the un Inspecto It I inspecte It I examina requirem By signi concern the Insp a loss of	CERTIFICATE OF INSERVICE INSPECTION indersigned, holding a valid commission issued by the National Board of Boile ors and the State or Province of <u>MINUFIOTA</u> <u>ETFIRE STEAM BOILER JTJ</u> of <u>MARTFURG, CT</u> ad the components described in this Owner's Report during the period <u>JI</u> and state that to the best of my knowledge and belief, the ations and taken corrective measures described in this Owner's Report in ments of the ASME Code, Section XI. ing this certificate neither the Inspector nor his employer makes any warranty, ing the examinations and corrective measure described in the Owner's Report period belief. The inspector nor his employer makes any warranty, ing the examinations and corrective measure described in the Owner's Report period belief. The inspector nor his employer makes any warranty, ing the examinations and corrective measure described in the Owner's Report period belief. The inspector nor his employer makes any warranty. The inspector nor his employer SHALL be liable in any manner for any personal injury	r and Pressure Vessel and employed by have <u>12 7/07</u> to Owner has performed accordance with the expressed or implied, Furthermore, neither of property damage or

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	LLO NUCLEA						3613		
TITLE:		NER'S REP					Revis	ion 4	
	F	REPLACEM	ENTS - F	ORM NIS-	2		Page	1 of 2	
-					ITEM	2001-2	0-0308	}	
<u>NOTE 1:</u> T 4	his form may not AWI-09.04.03 (AS	address all items ME SECTION XI I	needed for d	ocumentation o	f a repair/r GRAM) foi	eplaceme further g	nt progr uidance	am, see	
8	upplemental shee -1/2 in x 11 in, (2) heet is numbered	information in ite	ms 1 through	6 on this report	is include	d on each) size is sheet, a	and (3) e	each
1. Owner	Xcel Energy C	Company	• • •	_ Date _(1/28/200	2			
2. Plant	Montinelle Nu								
Z. Piant	Monticello Nu	Name	ig Plant	Sheet _1			of _2		
_2807 W. Cn	ity. Rd. 75, Moi		ota 55362	WO 010	9833				
		ldress		Repair	Organiza	tion P.O	. No., J	ob No.	etc.
3. Work Pe	erformed By	NSP		Type Coo	le Symbo	l Stamp	NA		
		Company		Authoriza	tion No.	NA			
_2807 V	V. Cnty. Rd. 75		N 55362	_ Expiration	Date	NA			
		ldress							
4. Identifica	ation of System	Support SS-	7AR •	· · · · · · · · · · · · · · · · · · ·					
5. (a) Applic	cable Construct	ion Code <u>B3</u>	81.1		1	1967		E	dition
Adde	nda <u>NA</u>		•	Code	Case _		ear		
(b) Applic	able Edition of	Section XI Utili	zed for Rep	airs or Replac	ement	1986			
6. Identifica	ation of Compor	nents Repaired	or Replace	d and Replace	ment Co	mponent	S		
	-	Γ		T			,	AS	ME
Name of	Name of	Manufacturer	National	Other	Veee	Repa			de
Component	Manufacturer	Serial No.	Board No.	Other Identification	Year Built	Replac Replac		YES	nped NO
Support, SS- 7AR	Bergen Paterson	NA	N/A	NA	1984	Repa			
· · · · · · · · · · · · · · · · · · ·									
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7. Descripti	ion of Work T	he OD of the b	earing will b	e sanded dow	n 0.005".				L
8. Tests Co		drostatic	Pneur			al Opera	ting Pro	essure	
	Ot	her	Pressure	NA	psi	Test Te	emp	NA	۴F
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	LO NUCLEAR GENERATING PLANT	3613
	OWNER'S REPORT FOR REPAIRS OR	Revision, 4
	REPLACEMENTS - FORM NIS-2	Page 3 of 2
		· · · ·
		001-20-0308
). Remarks	s (Applicable Manufacturer's Data Reports to be Attache	ed)
<u>Specific</u>	cation : P-44Q . 5828-M-110 No preservice examination was perfor	med.
·		
	·	
	CERTIFICATE OF COMPLIANCE	,
We certify	that the statements made in the report are correct and this Report	red
		air/replacement
,		
<u>.</u>	DAILIN - IN FRANK	
Signed _	Owner or Owner's Designee, Title	- 28- , 02
	L MARTATI MARTE LIGSIARAS LING	
	Owner or Owner's Designee, Title	
	CERTIFICATE OF INSERVICE INSPECTION	
	CERTIFICATE OF INSERVICE INSPECTION	ler and Pressure Vessel
I, the unde	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of المعادية المعادية المعادية المعادية المعادية المعادية المعادية المعادية المعادية ا	and employed by
i, the unde inspectors	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>HINGEJOIA</u> of MARIFORA, CI	and employed by
i, the unde inspectors	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>think FJSTA</u> of <u>H4RTFORA</u> , Ci the components described in this Owner's Report during the period <u>I</u>	and employed by have 21/32 to
ו, the unde Inspectors וnspected וואספכted ווג אונ באמווחמנוס	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>HARIFORA</u> , CI of <u>HARIFORA</u> , CI the components described in this Owner's Report during the period <u>II</u> on and state that to the best of my knowledge and belief, thoms and taken corrective measures described in this Owner's Report	and employed by <u> <u> </u> have <u> </u> have <u> </u> to be Owner has performed</u>
ו, the unde Inspectors וnspected וואספכted ווג אונ באמווחמנוס	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>Marifish</u> of <u>MarificeA</u> , Ci the components described in this Owner's Report during the period <u>1</u>	and employed by <u> <u> </u> have <u> </u> have <u> </u> to be Owner has performed</u>
i, the unde Inspectors الته inspected الديار examinatio requireme By signing	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>Marker Ford</u> , <u>Ci</u> of <u>Mariford</u> , <u>Ci</u> the components described in this Owner's Report during the period <u>Mariford</u> , <u>Ci</u> and state that to the best of my knowledge and belief, the ons and taken corrective measures described in this Owner's Report ints of the ASME Code, Section XI.	and employed by have <u>2</u> ;/ <u>32</u> to to to Owner has performed in accordance with the ty, expressed or implied,
I, the under Inspectors Inspected ILLY I examination requirement By signing concerning	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>Manual Fuelo</u> , <u>Co</u> of <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report this certificate neither the Inspector nor his employer makes any warrant the examinations and corrective measure described in the Owner's Report	and employed by have <u>21/32</u> to to to to Owner has performed in accordance with the by, expressed or implied, ort. Furthermore, neither
I, the under Inspectors Inspected ILLY examination requirement By signing concerning the Inspect	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>MARIFORA</u> , Ci ci of <u>MARIFORA</u> , Ci the components described in this Owner's Report during the period <u>(1)</u> and state that to the best of my knowledge and belief, the ons and taken corrective measures described in this Owner's Report hts of the ASME Code, Section XI. this certificate neither the Inspector nor his employer makes any warrant the examinations and corrective measure described in the Owner's Report tor nor his employer SHALL be liable in any manner for any personal injur	and employed by have <u>21/32</u> to to to to Owner has performed in accordance with the by, expressed or implied, ort. Furthermore, neither
I, the under Inspectors Inspected ILLY examination requirement By signing concerning the Inspect	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>Manual Fuelo</u> , <u>Co</u> of <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report during the period <u>Manual Ford</u> , <u>Co</u> the components described in this Owner's Report this certificate neither the Inspector nor his employer makes any warrant the examinations and corrective measure described in the Owner's Report	and employed by have <u>21/32</u> to to to to Owner has performed in accordance with the by, expressed or implied, ort. Furthermore, neither
I, the under Inspectors Inspected ILLY examination requirement By signing concerning the Inspect	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>Marciford</u> (<u>Marciford</u> , <u>Cor</u>) of <u>Marciford</u> , <u>Cor</u> the components described in this Owner's Report during the period <u>I</u> <u>b</u> , and state that to the best of my knowledge and belief, the ons and taken corrective measures described in this Owner's Report ints of the ASME Code, Section XI. this certificate neither the Inspector nor his employer makes any warrant the examinations and corrective measure described in the Owner's Report tor nor his employer <i>SHALL</i> be liable in any manner for any personal injur- ny kind arising from or connected with this inspection.	and employed by have <u>21/32</u> to the Owner has performed in accordance with the ty, expressed or implied, ort. Furthermore, neither ry of property damage or
I, the under Inspectors Inspected ILLY examination requirement By signing concerning the Inspect	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>Mariford</u> , <u>Mariford</u> , <u>Ci</u> of <u>Mariford</u> , <u>Ci</u> the components described in this Owner's Report during the period <u>Mariford</u> , <u>Ci</u> and state that to the best of my knowledge and belief, the ons and taken corrective measures described in this Owner's Report this certificate neither the Inspector nor his employer makes any warrant of the examinations and corrective measure described in the Owner's Report tor nor his employer <i>SHALL</i> be liable in any manner for any personal injur- ny kind arising from or connected with this inspection. <i>AMMMA</i> . Commissions <i>MB 11863 A.W.</i>	and employed by have $2 \cdot 1 \cdot 2$ to the Owner has performed in accordance with the by, expressed or implied, but. Furthermore, neither ry of property damage or 4 MW on 4026 CC
I, the under Inspectors Inspected ILLI examination requirement By signing concerning the Inspection a loss of a	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>M4RIFORA</u> , Colspan="2"> <u>M4RIFORA</u> , Colspan="2"> <u>M4RIFORA</u> , Colspan="2">CI of <u>M4RIFORA</u> , Colspan="2"> <u>M4RIFORA</u> , Colspan="2">CONT CI of <u>M4RIFORA</u> , Colspan="2"> <u>M4RIFORA</u> , Colspan="2">CONT CI of <u>M4RIFORA</u> , Colspan="2"> <u>M4RIFORA</u> , Colspan="2">Colspan="2">Colspan="2">CONT CONT CI OF <u>M4RIFORA</u> , Colspan="2">Colspan="2">Context Colspan="2">Context Colspan="2" Context colspan="	and employed by have <u>21/32</u> to the Owner has performed in accordance with the ty, expressed or implied, ort. Furthermore, neither ry of property damage or
I, the under Inspectors Inspected ILLY examination requirement By signing concerning the Inspect	CERTIFICATE OF INSERVICE INSPECTION ersigned, holding a valid commission issued by the National Board of Boi and the State or Province of <u>Mariford</u> , <u>Mariford</u> , <u>Ci</u> of <u>Mariford</u> , <u>Ci</u> the components described in this Owner's Report during the period <u>Mariford</u> , <u>Ci</u> and state that to the best of my knowledge and belief, the ons and taken corrective measures described in this Owner's Report this certificate neither the Inspector nor his employer makes any warrant of the examinations and corrective measure described in the Owner's Report tor nor his employer <i>SHALL</i> be liable in any manner for any personal injur- ny kind arising from or connected with this inspection. <i>AMMMA</i> . Commissions <i>MB 11863 A.W.</i>	and employed by have $2 \cdot 1 \cdot 2$ to the Owner has performed in accordance with the by, expressed or implied, but. Furthermore, neither ry of property damage or 4 MW on 4026 CC

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MONTICE	LLO NUCLEA	R GENERAT	ING PLAN	T		3613		
TITLE:	OWN	NER'S REP	ORT FOF	R REPAIRS	6 OR	Revisi	on 4	
	R	REPLACEM	ENTS - F	ORM NIS-	2	Page	1 of 2	
		,			ITEM	2001-20-0309		
4	his form may not a AWI-09.04.03 (ASI	address all items ME SECTION XI I	needed for d REPAIR/REPL	ocumentation of ACEMENT PRO	f a repair/r GRAM) for	eplacement progr further guidance.	am, see	
8-		nformation in ite	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.		ach
1. Owner	Xcel Energy C	ompany		Date 1	1/20/200	01		
0. Diant		Name	-					
2. Plant	Monticello Nuc	Name	ig Plant	_ Sheet _1	·	of <u>_</u> 2		
2807 W. Cn	ty. Rd. 75, Mor		ota 55362	WO 000	4840(428	3 0-PM)		
,		ldress				tion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	NSP		Type Coo	le Symbo	ol Stamp NA		
	·	Company		Authoriza	•			
2807 W	/. Cnty. Rd. 75 ,		N 55362	_ Expiration	n Date	NA		
	Ad	dress				•		
4. Identifica	ation of System	MST Main s	team, Class	1				
5. (a) Applic	able Constructi	on Code AS	ME III		,	<u>1977</u> Year	E	dition .
Adder	nda <u>W78</u>			Code	Case _	NA		
(b) Applic	able Edition of	Section XI Utili	zed for Rep	airs or Replac	ement	1986		
	ation of Compor				_			
]	1	Γ	AS	ME
Name of	Name of	Manufacturer	National	Other	Year	Repaired,	1	nde Nped
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced or Replacement	YES	NO
Pilot Stage Assembly	Target Rock	123	N/A	NA	1969	Replaced		\boxtimes
Pilot STage Assembly	Target Rock	53	NA	NA	1969	Replacement		· 🛛
· · · · ·								
7. Descripti		eplaced pilot s furbished pilot				SN # 123 with SPM in 1999.	SN NV/	′53
8. Tests Co		drostatic 🔲	Pneur		<u> </u>	al Operating Pro	essure	
		her	Pressure	NA	psi	Test Temp		۳F
•			11000010		h 31	reactionly -	/ 1/1	_ (⁻
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	ELLO NUCLEAR GENERATING PLANT	3613
TITLE:		Revision 4
	REPLACEMENTS - FORM NIS-2	Page of 2
		Ке- 1/4/02-
	ITEM _2001	-20-0309
9. Rema	rks (Applicable Manufacturer's Data Reports to be Attached)	
<u>Spec</u>	ification : GE 21A1060. NO preservice examination and IST was perform	ed per
_4280	-PM, 4280-03-PM & procedure 0112 Pagormed pr Torget Rock S.	RY Califocatio
test	program Job # 43520.	
		· .
• .	CERTIFICATE OF COMPLIANCE	
We cert	ify that the statements made in the report are correct and this Rula	cement
	is to the rules on the ASME Code, Section XI.	replacement
Signed	Lubrich Sectionale Date 1-11 Owner or Owner's Designee. Title	- , 200
Signed	Lubrich Seers coordinate Date 1-11 Owner or Owner's Designee, Title	, 200;
Signed	Lehntlund. See +1 coordinate Date 1-11 Owner or Owner's Designee, Title CERTIFICATE OF INSERVICE INSPECTION	<u> </u>
I, the ur Inspecto	CERTIFICATE OF INSERVICE INSPECTION ndersigned, holding a valid commission issued by the National Board of Boiler a ors and the State or Province of المسلمة SJTA	and Pressure Vesse and employed b
I, the ur Inspecto	CERTIFICATE OF INSERVICE INSPECTION ndersigned, holding a valid commission issued by the National Board of Boiler a ors and the State or Province of المسلمة SJTA	and Pressure Vesse and employed b have
I, the un Inspecto inspecto I/ (I examina	CERTIFICATE OF INSERVICE INSPECTION ndersigned, holding a valid commission issued by the National Board of Boiler a prs and the State or Province of $\frac{M_1 M_2 K}{M_1 M_2 K}$ of $\frac{M_2 M_2 T}{M_2 M_2 T}$	and Pressure Vesse and employed b hav
I, the ur Inspecto Inspecto If the examina requirem By signi concern the Insp	CERTIFICATE OF INSERVICE INSPECTION indersigned, holding a valid commission issued by the National Board of Boiler a ors and the State or Province of $\frac{MAKTF32U_CT}{MAKTF32U_CT}$ and the components described in this Owner's Report during the period $\frac{11/2}{102}$, and state that to the best of my knowledge and belief, the C ations and taken corrective measures described in this Owner's Report in a	and Pressure Vesse and employed b have Joj to wher has performe accordance with the expressed or implied Furthermore, neither
I, the un Inspecto <u>II (I</u> examina requirem By signi concern the Insp a loss o	CERTIFICATE OF INSERVICE INSPECTION Indersigned, holding a valid commission issued by the National Board of Boiler at the state or Province of $MiNNFSJTA$ Of $MANTF32J_CT$ B CT of $MANTF32J_CT$ ad the components described in this Owner's Report during the period $II/2J_{IJ}$ Jot MANTF32J_CT ad the components described in this Owner's Report during the period $II/2J_{IJ}$ Jot MANTF32J_CT ad the components described in this Owner's Report during the period $II/2J_{IJ}$ Jot MANTF32J_CT ad the components described in this Owner's Report during the period $II/2J_{IJ}$ Jot MANTF32J_CT ad the components described in this Owner's Report during the period $II/2J_{IJ}$ Jot Manter Code, Section XI. Ing this certificate neither the Inspector nor his employer makes any warranty, end ing the examinations and corrective measure described in the Owner's Report. Matter Multiple Inspector's Signature	and Pressure Vesse and employed b have your forme accordance with the expressed or implied Furthermore, neither f property damage of
I, the un Inspecto <u>II (I</u> examina requirem By signi concern the Insp a loss o	CERTIFICATE OF INSERVICE INSPECTION indersigned, holding a valid commission issued by the National Board of Boiler a bors and the State or Province of $\underline{M_1NNFS_5TA}$ $\underline{B_CT}$ of $\underline{MAFTF^{32.0}CT}$ add the components described in this Owner's Report during the period $\underline{II/2}$ ations and taken corrective measures described in this Owner's Report in a nents of the ASME Code, Section XI. Ing this certificate neither the Inspector nor his employer makes any warranty, even ing the examinations and corrective measure described in the Owner's Report. Dector nor his employer SHALL be liable in any manner for any personal injury of f any kind arising from or connected with this inspection.	and Pressure Vesse and employed b have your forme accordance with the expressed or implied Furthermore, neither f property damage of

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	LLO NUCLEA					3613	.	
TITLE:		NER'S REP				Revisi	ọn 4	
	F	REPLACEM	ENTS - F	ORM NIS-	2	Page	1 of 2	
					f a repair/n	2001-20-0310 eplacement progr	am, see	
NOTE 2: Su 8-	upplemental shee	ets in form of lists information in ite	s, sketches, or ms 1 through	r drawings may l 6 on this report	pe used, p is include	further guidance. rovided (1) size is d on each sheet, a orm.		each
1. Owner	Xcel Energy C	Company		_ Date _1	1/20/200	1		
2. Plant	Monticello Nu	Name clear Generatir	ng Plant	_ Sheet _1		of _2		
2807 W. Cn	ty. Rd. 75, Mor	Name nticello Minnes	ota 55362	WO 000	4842(428			
2001 11. 011		dress				tion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	NSP		·	•	I Stamp NA		
o. Working		Company	Name	_ Authoriza				
_2807 W	/. Cnty. Rd. 75	• •		Expiration		NA		
	Ac	dress		-				
4. Identifica	ation of System	MST Main s	team, Class	1				
5. (a) Applic	able Construct	ion Code <u>AS</u>	MEIII			1977	E	dition
Adder	nda <u>W78</u>			Code	Case _	Year NA		
(b) Applic	able Edition of	Section XI Utili	zed for Rep	airs or Replace	ement	1986		
6. Identifica	ition of Compor	nents Repaired	or Replace	d and Replace	ment Co	mponents		
	1]				ME
Name of	Name of	Manufacturer	National	Other	Year	Repaired,		nde nped
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced or Replacement	YES,	NO
Pilot Stage Assembly	Target Rock	177	N/A	NA	1969	Replaced		\boxtimes
Pilot STage Assembly	Target Rock	217	NA	NA	1969	Replacement		⊠
		· · · ·						
7. Descripti						SN # 177 with 4280-PM in 199		L
8. Tests Co		drostatic	Pneur			al Operating Pro		
	Ot	her	Pressure		psi [.]		NA	_ °F
		-						

		217 01 260
	CELLO NUCLEAR GENERATING PLANT	3613
TITLE		Revision 4
	REPLACEMENTS - FORM NIS-2	Page p of 2
		Ker 1/11/02-
	ITEM <u>200</u>	1-20-0310
). Rem	arks (Applicable Manufacturer's Data Reports to be Attached)
Spe	cification : GE 21A9206. NO preservice examination and IST was perform	med per
_428	0-03-PM, 4280-PM & procedure 0112 Performed pel Torger Roz	k SRV certifica
t	0-03-PM,4280-PM & procedure 0112 Performed per Torger Roz Est program Job # 46506. Kn 1/0/00	
	br	
	9010 V	
	CERTIFICATE OF COMPLIANCE	
		▲
	ertify that the statements made in the report are correct and this	/replacement
confor	ms to the rules on the ASME Code, Section XI. repair	replacement
	Cliffel - Frank	
Signed	Den <u>Galit-Illes Seex 1 coordinator</u> Date <u>1-</u> Owner or Owner's Designee, Title	11- , 2002
	Owner of Owner's Designee, The	
		<u> </u>
	CERTIFICATE OF INSERVICE INSPECTION	<u> </u>
l the	· · · · · ·	
I, the I	undersioned, holding a valid commission issued by the National Board of Boiler	and Pressure Vessel
Inspec	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of <u>1414653073</u> 13 B CT of <u>Man Toky</u> , CT	and Pressure Vessel and employed by have
Inspec <u>1</u> inspec	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of <u>ノイルイイインディー</u> イェア of <u>ハナルアテスク</u> 、CT ted the components described in this Owner's Report during the period <u>ノバノ</u>	and Pressure Vessel and employed by have
Inspec inspec 1	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{M_{H}} \underbrace{M_{J}} M_$	and Pressure Vessel and employed by have 21/01 to Owner has performed
Inspect inspec	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{M4WFJOTs}$ of $\underline{M4NFJOKs}$, CT ted the components described in this Owner's Report during the period $\underline{II/2}$ $\underline{II/32}$, and state that to the best of my knowledge and belief, the nations and taken corrective measures described in this Owner's Report in	and Pressure Vessel and employed by have 21/01 to Owner has performed
Inspec inspec 1/ examin require	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{M414}\underline{557}$ of $\underline{M41}5\underline{5}\underline{5}\underline{5}\underline{5}\underline{5}\underline{5}\underline{5}\underline{5}\underline{5}$	and Pressure Vessel and employed by have <u>100</u> to Owner has performed accordance with the
Inspec inspec 1 examin require By sig	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of \underline{MARIFS} of \underline{MARIFS} , CT ted the components described in this Owner's Report during the period $\underline{II/S}$ $\underline{II/S}$, and state that to the best of my knowledge and belief, the nations and taken corrective measures described in this Owner's Report in ements of the ASME Code, Section XI. ning this certificate neither the Inspector nor his employer makes any warranty,	and Pressure Vessel and employed by have have have have have have have have
Inspec inspec 1 examin require By sig concer	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{Mik} \underbrace{fij}_{j}$ of $\underline{Mik} \underbrace{fij}_{j}$ ted the components described in this Owner's Report during the period \underline{II} \underline{II} , and state that to the best of my knowledge and belief, the nations and taken corrective measures described in this Owner's Report in ements of the ASME Code, Section XI.	and Pressure Vessel and employed by have <u>21/01</u> to Owner has performed accordance with the expressed or implied, Furthermore, neither
Inspec inspec 1 examin require By sig concer the Ins	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{M} \underbrace{M} \underbrace{M} \underbrace{M} \underbrace{M} \underbrace{M} \underbrace{M} \underbrace{M} \underbrace$	and Pressure Vessel and employed by have <u>21/31</u> to Owner has performed accordance with the expressed or implied, Furthermore, neither
Inspec inspec 1 examin require By sig concer the Ins	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{Mik} \underbrace{fij}_{j}$ of $\underline{Mik} \underbrace{fij}_{j}$ ted the components described in this Owner's Report during the period \underline{II} \underline{II} , and state that to the best of my knowledge and belief, the nations and taken corrective measures described in this Owner's Report in ements of the ASME Code, Section XI.	and Pressure Vessel and employed by have <u>21/31</u> to Owner has performed accordance with the expressed or implied, Furthermore, neither
Inspec inspec 1 examin require By sig concer the Ins	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{MARIFSN}$, CT of $\underline{MARIFSN}$, CT ted the components described in this Owner's Report during the period $\underline{II/3}$ and state that to the best of my knowledge and belief, the nations and taken corrective measures described in this Owner's Report in ements of the ASME Code, Section XI. ning this certificate neither the Inspector nor his employer makes any warranty, rning the examinations and corrective measure described in the Owner's Report. Spector nor his employer SHALL be liable in any manner for any personal injury of any kind arising from or connected with this inspection.	and Pressure Vessel and employed by have have have have have have have have
Inspec inspec 1 examin require By sig concer the Ins	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{MARIFSN}$, CT of $\underline{MARIFSN}$, CT ted the components described in this Owner's Report during the period $\underline{II/3}$ and state that to the best of my knowledge and belief, the nations and taken corrective measures described in this Owner's Report in ements of the ASME Code, Section XI. ning this certificate neither the Inspector nor his employer makes any warranty, rning the examinations and corrective measure described in the Owner's Report. Spector nor his employer SHALL be liable in any manner for any personal injury of any kind arising from or connected with this inspection.	and Pressure Vessel and employed by have have have have have have have have
Inspec inspec 1 examin require By sig concer the Ins	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of <u>Mikryform</u> of <u>Minrform</u> , cT ted the components described in this Owner's Report during the period <u>II/2</u> and state that to the best of my knowledge and belief, the nations and taken corrective measures described in this Owner's Report in ements of the ASME Code, Section XI. Ining this certificate neither the Inspector nor his employer makes any warranty, ming the examinations and corrective measure described in the Owner's Report. Spector nor his employer SHALL be liable in any manner for any personal injury of any kind arising from or connected with this inspection. $\frac{Xwr A Lukk}{National Board, Province}$	and Pressure Vessel and employed by have have have have have have have have
Inspec in	undersigned, holding a valid commission issued by the National Board of Boiler tors and the State or Province of $\underline{Mi4NfdOTa}$ of $\underline{Min1foN}$, CT ted the components described in this Owner's Report during the period $\underline{11/3}$ into the corrective measures described in this Owner's Report in the ASME Code, Section XI. Ining this certificate neither the Inspector nor his employer makes any warranty, rning the examinations and corrective measure described in the Owner's Report. Spector nor his employer SHALL be liable in any manner for any personal injury of any kind arising from or connected with this inspection. $\underline{Xur A Lulur}$ Inspector's Signature Commissions $\underline{MB 11F6S A.Mf}$ National Board, Province	and Pressure Vessel and employed by have have have have have have have have

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MONTICEL	LO NUCLEA	R GENERAT	ING PLAN	Т		3613		
TITLE:	OWN	IER'S REP	ORT FOR	REPAIRS	OR	Revisi	on 4	
	R	EPLACEM	ENTS - F	ORM NIS-2	2	Page '	1 of 2	
				······································				·
					-	2001-20-0311		
						placement progra further guidance.		
8-1		nformation in iter	ns 1 through	6 on this report i	is included	ovided (1) size is I on each sheet, a rm.	ind (3) e	ach
1. Owner	Xcel Energy C		· · · · · · · · · · · · · · · · · · ·	Date <u>1</u>	1/20/200	1		
2. Plant	Monticello Nuc	Name	a Plant	Sheet 1		of 2		
	WORLCEID NUC	Name	y riant			01	<u> </u>	
2807 W. Cnt	y. Rd. 75, Mor		ota 55362	WO 0004				
	Ad	ldress		Repair (Organizat	ion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	the second s			•	Stamp <u>NA</u>		
2807 M	. Cnty. Rd. 75 ,	Company I Monticello MI		Authorizat Expiration				
2007 99		dress	¥ 55562	- Expiration				
4 Identified			laam Class	4				
4. Identifica	tion of System		eam, Class	/	· #=		<u> </u>	
5. (a) Applic	able Constructi	on Code AS	ME III		,	1977	E	dition
						Year		
Adder	nda <u>W78</u>			Code	Case _	NA		
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement _	1986		
6. Identifica	tion of Compor	nents Repaired	or Replaced	d and Replace	ment Co	nponents		
•							AS	ME
						Repaired,		de
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Replaced or Replacement	YES	nped NO
Pilot Stage Assembly	Target Rock	119	N/A	NA	1969	Replaced		
Pilot STage	Target Rock	5	NA	NA	1969	Replacement		Ø
Assembly								
				·				
		······						
						-		
7. Description		eplaced pilot s furbished pilot				SN # NV 119 M in 1999.	with SN	1#5
8. Tests Co	nducted: Hy	drostatic	Pneur	natic 🔲	Nomin	al Operating Pro	essure	
	Ot	her	Pressure	NA	psi	Test Temp	NA	۴F
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	1 .							

TITI E.	LO NUCLEAR GENERATING I			3613 Revision 4
TITLE:	OWNER'S REPORT			
	REPLACEMENT	S - FORIVI NIS-2	2	Page 7 of 2
				111/02
			ITEM _200	1-20-0311
9. Remarks	(Applicable Manufactu	urer's Data Reports t	to be Attached) .
Specifica	ation : GE 21A1060. NO preservice	examination_and Is	ST was perfor	med per
4280-PN	1, 4280-03-PM & procedure 0112	Performed per T	arget Rock	SRV catification
	Program Job # 43520.	•	a	
	l him	o 2		
	· · · · · · · · · · · · · · · · · · ·			
		<u> </u>		<u></u>
	CERTIFICA	TE OF COMPLIANCE	E	
We certify t	hat the statements made in the report	are correct and this	heplar0	ment-
	the rules on the ASME Code, Section	_	repai	/replacement
Signed	Cahit Ille See x) a Owner or Owner's Designed	coordinator D)ate <u> </u>	1- , 2002
	Owner or Owner's Designed	e, Title		
<u> </u>				
		<u>:</u>		
		F INSERVICE INSPEC	CTION	-
	signed, holding a valid commission is and the State or Province of		Board of Boile	and Pressure Vessel and employed by
HSI	3 07	of MAR		have
	$rac{1}{2}$ components described in this Owr			
	is and taken corrective measures of			
requiremen	ts of the ASME Code, Section XI.			
	this certificate neither the Inspector ne	or his employer makes	s any warranty,	expressed or implied,
By signing	the examinations and corrective meas	sure described in the C	Owner's Report	Furthermore, neither
concerning	sa man bia ang station (STALLA ba Usbla t	n any manner for any i	personal injury	of property damage or
concerning the Inspecto	or nor his employer SHALL be liable in which arising from or connected with t		• • • •	
concerning the Inspecto	y kind arising from or connected with t		• • • •	
concerning the Inspecto a loss of an	y kind arising from or connected with t	this inspection.		X
concerning the Inspecto a loss of an	y kind arising from or connected with t	this inspection.	SEJ A, IV, Board Proving	FHN 00 -4028-
concerning the Inspecto a loss of an	y kind arising from or connected with t	this inspection. In this inspection. In this inspection. In the second s	SEJA, NG Board, Provinc	エルレロシーチャント- e and Endorsements
concerning the Inspecto a loss of an	y kind arising from or connected with t	this inspection.	Board, Provinc	E and Endorsements
concerning the Inspecto a loss of an	y kind arising from or connected with t	this inspection. In this inspection. In this inspection. In the second s	Board, Provinc	Т ни од -4028 the and Endorsements

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	é	NUCLEA	AR GENERAT	TING PLAN	IT		3613		
		' OW	NER'S REP	ORT FOI	REPAIRS	SOR	Revis	ion 4	ŧ
	, in the second s	F	REPLACEM	ENTS - F	ORM NIS-	2	Page	1 of 2	
	•					ITEM	2001-20-031	2	
	<u> </u>	his form may not AWI-09.04.03 (AS	address all items ME SECTION XI	needed for d REPAIR/REPL	ocumentation c	of a repair/r GRAM) for	replacement prog r further guidance	ram, see	;
<u>N</u> (8	upplemental shee -1/2 in x 11 in, (2) heet is numbered	Information in ite	ms 1 through	6 on this report	t is include	ed on each sheet.	s and (3) (each
1.	Owner	Xcel Energy C			Date	11/20/200	01		
2.	Plant	Monticello Nu	Name clear Generatir	ng Plant	Sheet	. 1	of 2	2	
20			Name						
		nty. Rd. 75, Mor Ac	nticello, Minnes Idress	sota 55362			80-01-PM) ation P.O. No., v	loh No	oto
3	Work Pr		NSP						elc.
0.			Company	Name	_ Type Coo Authoriza	-	NA NA		
	2807 V	V. Cnty. Rd. 75			Expiratio				
		Ac	Idress			-			
4.	Identific	ation of System	MST Main s	team, Class	1				
5.	(a) Applie	cable Construct	ion Code <u>AS</u>	ME III		· •	1977	E	ditio
	Adde	nda <u>W78</u>			Code	e Case	Year NA		
	(b) Applic	cable Edition of	Section XI Utili	zed for Rep	airs or Replac	ement	1986	````	
6.		ation of Compor							
				[ME
	Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced or	Co Star	xde noed
<u> </u>	omponent	Manufacturer	Serial No.	Board No.	Identification	Built	Replacement	YES	N
	Disc	Target Rock	123	N/A	NA	1969	Replaced		Ø
	Disc	Target Rock	838	NA	NA	1969	Replacement		Ø
									С
7.	Descripti	ion of Work R	eplaced main s	stage disc R	V-2-71E teste	d 4280-0	1	<u>I</u>	
8.	-		drostatic	Pneun			al Operating Pr	essure	
Ψ.		·					- operading I is		
υ.		Of	her 🗌	Pressure	NA	psi	Test Temp	AIA	°F

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APPROVED (Signatures available in Master File)

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IONTICE	ELLO NU	CLEAR GE	NERATI	VG PLANT				3613	
ITLE:		OWNER'	S REPO	RT FOR	REPAIR	RS OR		Revision	4
		REPL	ACEME	NTS - FO	DRM NIS	S-2		Page 3 of	2
						ITE	M 2001	-20-0312	
. Remark	ko	(Applie)	obla Manu	feeturorio F	ata Danas				
				facturer's D	•				
_Specif	<u>fication : G</u>	<u>E 21A9206 (</u>	<u>or 21A 10(</u>				and IST	was perform	ed pe
	••••			109/02	- KAJ	1/3/02	-		
					· . ·				
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			CERTI	FICATE OF	COMPLIAN	CE			
W/a cortifi	fu that the o	tatements ma	da in tha	nort are ee-	oot and this		211 -	1	
		s on the ASM				·	repair/	replacement	
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		_	·		_			·	
Signed	L.I.H	-11h ===================================	·		lineto			A9) Lan '
Signed	Lelt.	<u>Owner or Or</u>	Jee XJ	Coorc	linator			09 -	200
Signed _	_felt	Owner or O	Jee XJ	Coorc	linator			09 -	200
Signed _	Lolt.	Owner or O	Jee XJ	Coorc	linato			<u>09</u> _	200 -
Signed _	_forlit	Owner or O	Dec XJ wner's Des	<u>Corre</u> ignee, Title	······································	Date _		<u>09</u>	200 3
Signed	_ferlit	Owner or O	Dec XJ wner's Des	Coorc	······································	Date _		09	240 ;
I, the unc	dersigned, ł	Owner or O	Wher's Des	ignee, Title E OF INSER	VICE INSF	Date	1 -	and Pressure V	Vessel
I, the unc	dersigned, I rs and th	Owner or O	Wher's Des	E OF INSER	VICE INSP	Date PECTION	of Boiler		ed by
l, the unc Inspector אנו ש	dersigned, f rs and th of cT	Owner or O Cl nolding a valk e State or	ERTIFICAT d commissi Province	E OF INSER	VICE INSP the Nation $\sqrt{FS} = 0$ TA $-\frac{1}{2}$ IN R	Date PECTION nal Board	of Boiler	and Pressure V and employe	d by have
I, the unc Inspector <u>HSP</u> inspected	dersigned, f rs and th of cT d the compo	Owner or O Cl nolding a valik e State or onents descril , and sta	ERTIFICAT d commissi Province bed in this	E OF INSER	VICE INSP the Nation <u>FS 274</u> <u>FIA R</u> port during y knowled	Date PECTION hal Board <u>]Fv & v</u> ; the period ge and be	of Boiler : C T d (1/2) lief, the C	and Pressure V and employe	ed by have to ormed
I, the unc Inspector HSP inspected II examinati	dersigned, I rs and th of cT d the compo of the compo tions and t	Owner or O Cl nolding a valk e State or onents descril , and sta aken correctiv	ERTIFICAT d commissi Province bed in this the that to t ve measur	E OF INSER	VICE INSP the Nation <u>FS 274</u> <u>FIA R</u> port during y knowled	Date PECTION hal Board <u>]Fv & v</u> ; the period ge and be	of Boiler : C T d (1/2) lief, the C	and Pressure V and employe	ed by have to ormed
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TITLE:	OWN	NER'S REP	ORT FOF	REPAIRS	OR	Revisi	on 4	
	R	REPLACEM	ENTS - F	ORM NIS-	2	Page	1 of 2	
<u>NOTE 1:</u> Tł	· · ·					2001-20-0313		
						eplacement progra further guidance.		
8-		nformation in ite	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.		ach
1. Owner	Xcel Energy C	ompany		Date 1	1/20/200	01		
		Name						
2. Plant	Monticello Nuc	clear Generatin	g Plant	Sheet <u>1</u>		of		
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				ITEM _200	1-20-0313
9. Remarks	(Applicable Man	ufacturer's Data R	eports to b	e Attached	i)
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MONTICELLO NUCLEAR GENERATING PLANT TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

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217 01-260 3613 MONTICELLO NUCLEAR GENERATING PLANT Revision **OWNER'S REPORT FOR REPAIRS OR** TITI Fr 4 **REPLACEMENTS - FORM NIS-2** Page 2 of 2 ñ12110) ITEM 2001-20-0315 9. Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification : 5828-M-40. Examination VT-3 and pressure testin-g per 0255-03-IIB were performed CERTIFICATE OF COMPLIANCE Replacement repair/replacement We certify that the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Signed <u>falit 1112 Dec XI Coordinates</u> Date <u>12-13</u>, <u>01</u> 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 <u>HWLEJJFA</u> MARTFORM STEAN BOILER DAL OF HARTFORN, CT _ and employed by have inspected the components described in this Owner's Report during the period 12/13 lat to ic/12/11 , 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 <u>NB 11863 4, N, I HW 334926-CO</u> National Board, Province and Endorsements DECEMBER 13 , 2001 Date

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	REPLACEMENTS - FORM NIS-2	Page 5 of 2
		Ker Higor
	ITEM _20	001-20-0316
9. Rema	rks (Applicable Manufacturer's Data Reports to be Attache	ed)
Spec	ification : GE 21A9206. VT-1 Preservice examination was performed	and IST per4280-OCD
_proce	dure 0112. See Alteration. 97A011, Rev.1 for material change.	
	CERTIFICATE OF COMPLIANCE	_
We cert	ify that the statements made in the report are correct and this	ement
conform	s to the rules on the ASME Code, Section XI.	air/replacement
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Signed	<u>See of coordinator</u> Date <u>1</u> - Owner or Owner's Designee, Title	- 11 , 2007
	Owner or Owner's Designee, Title	
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	CERTIFICATE OF INSERVICE INSPECTION	
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4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance. YOTE 2: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is sheet is numbered and the number of sheets is recorded at the top of this form. 1. Owner Xcel Energy Company Date 11/21/2001 Name Name Address 2. Plant Monticello Nuclear Generating Plant Name Sheet 1 of 2 2.007 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0004842(4280-PM) Repair Organization P.O. No., Job No. et Type Code Symbol Stamp NA 2.807 W. Cnty. Rd. 75, Monticello, MN 55362 Type Code Symbol Stamp NA 2.807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration No. MA 2.807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA 2.807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA 3.001 Company Name 1977 2.002 Generating Plant 1977 4.004 denda W78 3.001 Cotty Rd. 75, Monticello, MN 55362 4.002 Cotty Rd. 75, Monticello, MN 55362 5. (a) Applicable Construction Code ASME III 4.002 Code Case NA (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986 5. Identification of Components Repaired or Replaced and Replacement C						ITEM	2001-20-0317	,	
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TITLE:	O NUCLEAR GENERATING_PLANT OWNER'S REPORT FOR REPAIRS	OR Revision 4
	REPLACEMENTS - FORM NIS-2	
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		ITEM <u>2001-20-0319</u>
9. Remarks <u>Specificat</u>	Applicable Manufacturer's Data Reports to عند بن بن بن المجلي (Applicable Manufacturer's Data Reports to <u>ion : NPD-M-43 Rev.1.VT-X preservice examination</u> w	
	per 0137-07A and 0255-07-IA-1	
•		-
	CERTIFICATE OF COMPLIANCE	
	at the statements made in the report are correct and this he rules on the ASME Code, Section XI.	Replacement repair/replacement
Signed _	Owner'or Owner's Designee, Title	ite <u>12-31-</u> ; <u>2</u>
	CERTIFICATE OF INSERVICE INSPECT	ΓΙΟΝ
Inspectors a <u>HARTFORD</u> inspected the <u>1/3/02</u>	igned, holding a valid commission issued by the National E and the State or Province of <u>MINNESSZA</u> <u>STAN FOLLER OF CT</u> of <u>MARIFO</u> components described in this Owner's Report during the , and state that to the best of my knowledge a	and employed <u>k u , c)</u> period <u>173/92</u> nd belief, the Owner has perform
examinations requirements	and taken corrective measures described in this Owne of the ASME Code, Section XI.	r's Report in accordance with
the Inspector	is certificate neither the Inspector nor his employer makes be examinations and corrective measure described in the Over nor his employer SHALL be liable in any manner for any per- kind arising from or connected with this inspection.	wner's Report. Furthermore, neit
Kur	A Rulesh Commissions 1186 Inspector's Signature National E	J A, W, I HN 03492 Fra Board, Province and Endorsemen
Date J	ANCARY S , ZOD2	

REPLACEMENTS - FORM NIS-2 Page 1 of 2 ITEM 2001-20-0320 NOTE 1: This form may not address all items needed for documentation of a repaintreplacement program, see 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance. NOTE 2: Supplemental sheets in form of lists, stetches, or drawings may be used, provided (1) size is 8-112 in x11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form. 1. Owner Xcel Energy Company Date 11/23/2001 Name Name Monticello Nuclear Generating Plant Name Sheet 1 of 2 2807 W. Cnty. Rd. 75, Monticello, Minesota 55362 WO 0105785 Repair Organization P.O. No., Job No. etco 3. Work Performed By NSP Company Name 2807 W. Cnty. Rd. 75, Monticello, MN 55362 Type Code Symbol Stamp NA 4. Identification of System SNB Snubber Expiration Date NA 5. (a) Applicable Construction Code B 31.1 1967 Edition Repaired or Replaced	ITTLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 Revision 4 , Page 1 of 2 ITEM _2001-20-0320 ITEM _2001-20-0320 IOTE 1: This form may not address all items needed for documentation of a repaintreplacement program, see 4 AW -93.04.03 (ASME SECTION XI REPAIRVEPLACEMENT PROGRAM) for further guidance. IOTE 2: Supplemental sheets in form of lists, stotches, or drawings may be used, provided (1) size is 8-1/2 in x11 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 _Xoel Energy Company Name Date _11/23/2001 2. Plant _Monticello Nuclear Generating Plant Name Sheet _1	-				• .		22	107	- 26
REPLACEMENTS - FORM NIS-2 Page 1 of 2 ITEM 2001-20-0320 NOTE 1: This form may not address all items needed for documentation of a repair/replacement program, see 4 AW1-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance. NOTE 2: Supplemental ehects in form of lists, sketches, or drawings may be used, provided (1) size is 8-12 in x11 in, (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form. 1. Owner Xcel Energy Company Date 11/23/2001 Name 0 Date 11/23/2001 Date 11/23/2001 Name Name MOI 0105785 Repair Organization P.O. No., Job No. etco 2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 0105785 Audress 3. Work Performed By NSP Type Code Symbol Stamp Audress 4. Identification of System SNB Snubber S. (a) Applicable Construction Code B 31.1 1967 Editic 5. (a) Applicable Construction Code B 31.1 1967 Editic Code Case NA 6. Applicable Construction Gode B 31.1 1967 Editic	REPLACEMENTS - FORM NIS-2 Page 1 of 2 ITEM _2001-20-0320 ITEM _2001-20-0320 IDIE 1: This form may not address all items needed for documentation of a repair/replacement program, see 4 AW1-93.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance. IDIE 1: This form may not address all items needed for documentation of a repair/replacement program, see 4 AW1-93.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance. IDIE 1: This form may not address all items needed for documentation of a repair/replacement program, see 4 AW1-93.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance. IDIE 1: This form may not address all items needed for documentation of a repair/replacement program, see 4 AW1-93.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance. IDIE 11 (Integration PLACEMENT PROGRAM) for further guidance. IDIE 11/23/2001 Name Date 11/23/2001 Name IDIE 11/23/2001 Name Address Name 2010 Stamp /// A Address Iter formed By _NSP Address Iter formed Sy _NSP	MONTICEL	LO NUCLEA	R GENERAT	ING PLAN	Т		3613		
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TITI	LE: OWNER'S REPORT		3613 OR ,Revision 4
	REPLACEMENTS		· · · · · · · · · · · · · · · · · · ·
	REFLACEMENTS		Page 2 of 2
			Nr 1/2
			ITEM 2001-20-0320
9. R	emarks (Applicable Manufactu	rer's Data Reports to	be Attached)
	Specification : P-44Q . 5828-M-110 No pre	service examination	was performed, but functional
<u> </u>	tested under procedure 0251	·	
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	CERTIFICA	TE OF COMPLIANCE	······································
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	e certify that the statements made in the report a		replacement
CO	nforms to the rules on the ASME Code, Section	XI.	repair/replacement
Sic	aned Solit Kholy See XI	concelized a Dal	a 1-28- 2-
0.5	gned <u>Lalit Ichola See XI</u> Owner or Owner's Designee	. Title	
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	CERTIFICATE OF		ION
I, t Ins	he undersigned, holding a valid commission is spectors and the State or Province of	sued by the National B	oard of Boiler and Pressure Ver and employed
	HSB CT	of HARTED	<i>to,cf</i> h
ins I	pected the components described in this Owner $123/2^2$ and state that to the be	er's Report during the past of my knowledge or	beriod <u>((//3///)</u> Id belief, the Owner has perforr
	aminations and taken corrective measures de	escribed in this Owner	's Report in accordance with
	uirements of the ASME Code, Section XI.		•
By	signing this certificate neither the Inspector no	r his emplover makes a	any warranty, expressed or impl
COI	ncerning the examinations and corrective measure	ure described in the Ow	ner's Report. Furthermore, neil
	e Inspector nor his employer SHALL be liable in oss of any kind arising from or connected with th	any manner for any pe	rsonal injury of property damage
a k	see of any kind ansing norm of connected with th	ns inspection.	
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a k		nmissions / A II H 3	A:NIF MNOSYS28-CO
a k	Aut of Carlester Cor	National P	Aard Province and Endomesion
a k	Inspector's Signature	National B	oard, Province and Endorsemer
a k	Inspector's Signature	National B	oard, Province and Endorsemer

TITLE:	LO NUCLEA	NER'S REP			OR	3613 Revisi	on 4	
		EPLACEM				Page		-
						2001-20-0322		
<u>NOTE 1:</u> Th 4	als form may not a AWI-09.04.03 (AS	address all items ME SECTION XI F	needed for do	ACEMENT PRO	' a repair/n GRAM) for	eplacement progra further guidance.	am, see	
8-		information in Iter	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.		:a
1. Owner	Xcel Energy C			Date 1	1/27/200	1		_
2. Plant	Monticello Nu	Name clear Generatin Name	g Plant	Sheet 1		of _2		
2807 W. Cn	ty. Rd. 75, Mor		ota 55362	WO 010	9969			
	Ac	ldress		Repair	Organiza	tion P.O. No., J	ob No.	e
3. Work Pe	rformed By				•	Stamp <u>NA</u>		
2807 W	. Cnty. Rd. 75	Company I		Authoriza Expiratior				_
		Idress	<u> 10002</u>	- LAPiration				
4. Identifica	tion of System	FSW Emerg	ency Servic	e water. Class	3			
	able Construct				1	1977	E	— di
				Oada		Year		-
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	able Edition of		•					
6. Identifica	tion of Compor	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
•						Beneited	AS	
Name of .	Name of	Manufacturer .	National	Other	Year	Repaired, Replaced or	Star	
Component Nut,SA194	Manufacturer	Serial No.	Board No.	Identification	Built	Replacement	YES	╀
<u>Gr194(1)</u> Nut, SA194	NA	NA	N/A	NA	1969	Replaced		ļ
Gr 194(1)	Texas Bolts	NA	NA	NA	1969	Replacement		ļ
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7 Doooriati	an af 18/mil- P	Inninnad mid am						
7. Descripti 8. Tests Co	-	<i>eplaced nut on</i> drostatic	Pneur			al Operating Pro		

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	NUCLEAR GENERATING PLANT	3613
TITLE:-	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
		12/13
	ITEM	2001-20-0322
. Remarks	(Applicable Manufacturer's Data Reports to be Atta	ched)
Either of S	pecification : M-38 was used , NO preservice examination and	d IST & pressure test
_performed	per 0255-11-IIB-4	
<u></u>	·	
		·····
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	CERTIFICATE OF COMPLIANCE	
•	t the statements made in the report are correct and this	blacement
conforms to th	e rules on the ASME Code, Section XI.	repair/replacement
		•
Signed	Owner or Owner's Designee, Title	-n of
Signed A	Owner or Owner's Designee. Title	<u>, 0</u>
	CERTIFICATE OF INISER///CE INISPECTION	
	CERTIFICATE OF INSERVICE INSPECTION	
	ned, holding a valid commission issued by the National Board of	
Inspectors a	ned, holding a valid commission issued by the National Board of nd the State or Province of <u>ANNISISTA</u>	and employed
Inspectors a <u>HAVIFURU</u> inspected the	gned, holding a valid commission issued by the National Board of nd the State or Province of <u>HARTSON, CT</u> <u>STEAH BOILER J+J</u> of <u>HARTFON, CT</u> components described in this Owner's Report during the period _	and employed ha ha
Inspectors a <u>flavifor</u> inspected the IL[13/9]	gned, holding a valid commission issued by the National Board of nd the State or Province of <u>MKNELSTA</u> <u>STEAH BOILER J+J</u> of <u>HARTFORN, CT</u> components described in this Owner's Report during the period, and state that to the best of my knowledge and belief	and employed ha _ ha
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APPROVED (Signatures available in Master File)

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	LLO NUCLEA					3613		
TITLE:	OWN	NER'S REP	ort for	REPAIRS	OR	Revisi	on 4	
	R	REPLACEM	ENTS - F	ORM NIS-2	2	Page '	1 of 2	
					ITEM	2001-20-0323		- -
4 /	AWI-09.04.03 (ASI	ME SECTION XI F	REPAIR/REPL	ACEMENT PROC	GRAM) for	placement progra further guidance.		
8-	upplemental shee 1/2 in x 11 in, (2) i neet is numbered	information in ite	ms 1 through	6 on this report	is included	d on each sheet, a	ind (3) e	ach
1. Owner	Xcel Energy C			Date <u>1</u>	1/27/200	1		
2. Plant	Monticello Nuc	Name clear Generatin	g Piant	Sheet 1		of		
2807 W. Cn	ty. Rd. 75, Mor	Name nticello Minnes	ota 55362	WO 010	9767			
		Idress		-		tion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	NSP	••		•	I Stamp <u>NA</u>		
2007 14	(Contri Dd 75	Company l		Authorizat				
2007 44	, <i>Cnty. Rd</i> . 75 , Ad	dress	<u>v 55562</u>	Expiration				
4. Identifica	ation of System	MST Main st	eam, Class	1		**************************************		
5. (a) Applic	able Constructi	ion Code <u>AN</u>	SI B 16.34 &	ANSI B 31.1	· · · · ·	<u>1981 & 1977</u> Year	Eo	dition
Adder	nda <u>W78</u>			Code	Case _	NA		
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement	1986		
6. Identifica	ation of Compor	nents Repaired	or Replaced	and Replace	ment Cor	nponents		
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	AS Co Stan YES	de
AO-2- 868 Disc	Flowserve	NA	N/A	NA	1994	Replaced		
AO-2- <u>86B.Disc</u> AO-2- 86B.Disc	Flowserve Flowserve	# 2	N/A NA	NA	1994 1994	Replaced Replacement		Ø
86B.Disc AO-2-								
86B.Disc AO-2- 86B.Disc Studs, A193-B7(12) Studs, A193-B7(12)	Flowserve	# 2	NA	NA	1994	Replacement		Ø
86B.Disc AO-2- 86B.Disc Studs, A193-B7(12) Studs,	Flowserve NA	# 2 NA	NA NA	NA NA	1994 1994	Replacement Replaced		
86B.Disc AO-2- 86B.Disc Studs, A193-B7(12) Studs, A193-B7(12) Nuts,A194- 2H(20)	Flowserve NA NA NA	# 2 NA NA	NA NA NA NA	NA NA NA NA	1994 1994 1994 1994 1994	Replacement Replaced Replacement Replaced		X X X
86B.Disc AO-2- 86B.Disc Studs, A193-B7(12) Studs, A193-B7(12) Nuts,A194- 2H(20)	Flowserve NA NA NA on of Work <u>R</u>	# 2 NA NA NA	NA NA NA NA	NA NA NA NA bonnet studs	1994 1994 1994 1994 and nuts	Replacement Replaced Replacement Replaced		X X X

		LEAR GENE	RATING PLANT				3613	. 261
TTLE:			REPORT FOR	REPAIRS	OR			4
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Demer	_	(Amerika a hia	Manufa da ante da De				-20-0323	
. Remark	-		Manufacturer's Da				,	
<u>_Specifi</u>	<u>cation : NF</u>	<u>PD-M-43 Rev.1</u>	Preservice examin	ation VT-1 a	and IST	T were p	<u>erformed per (</u>) <u>255-</u>
11C-2,0	137-07A	<u>\$ 0255-07-IA-1</u>						
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			CERTIFICATE OF C	OMPLIANCE			· · · · ·	
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		on the ASME C		ct and this _			eplacement	
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		•						
Signed	Lili	Mr. 5	ee xi coord	inated Da	ate	12 - 3	<u>. </u>	2001
Signed _	Lili	Owner or Owne	ee X / Corro r's Designee, Title	tinated Da	ate	12 - 3	<u> </u>	2001
Signed _	Lili	Owner or Owne	ee X / Corro r's Designee, Title	tinated Da	ate	12 - 3		2001
Signed _	Lali	Owner or Owne	r's Designee, Title	tinated Da	ate	12 - 3		2001
Signed _	<u> </u>	Owner or Owne	r's Designee, Title			12 - 3		2001
		Owner or Owne	ificate of inserv	ICE INSPEC	TION			
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230 of 260 Page3_of 3_

Monticello Nuclear Generating Plant Attachment 1____

	WO	No.	WO	0109767	
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ITEM 2001-20-0323

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stam	-
Nuts,A194- 2H (20)	NA	NA	NA	NA	1994	Replacement	Yes	No No

				•		2310	7 U	D
MONTICEL	LO NUCLEA	R GENERAT	ING PLAN	Τ		3613		
TITLE:	OWN	IER'S REP	ORT FOR	REPAIRS	OR	Revisi	on 4	
	R	EPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2	
					ITEM	2001-20-0324		
						eplacement progra further guidance.		
8-1		nformation in ite	ms 1 through	6 on this report	is included	ovided (1) size is d on each sheet, a prm.		ach
1. Owner	Xcel Energy C	ompany Name		Date	1/28/200	1		
2. Plant	Monticello Nuc	clear Generatin	g Plant	Sheet <u>1</u>		of _2		
2807 W/ Cot	y. Rd. 75, Mor	Name Name	ota 55362	WO 010	0766			
2007 44. 011		dress	<u>018 00002</u>			tion P.O. No., J	ob No.	etc.
3. Work Per	formed By	NSP		•	Ū	I Stamp NA		
J. WORTC		Company	Name	Authoriza	•			
2807 W	. Cnty. Rd. 75	• •		Expiration		NA		
	Ad	dress		-				
4. Identifica	tion of System	MST Main s	team, Class	1				
5. (a) Applic	able Constructi	on Code <u>AN</u>	SI B 16.34 8	& ANSI B 31.1	<u>. </u>	<u>1981 & 1977</u> Year	Ed	dition
Adder	nda <u>W78</u>			Code	Case _	NA		
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replac	ement _	1986		
6. Identifica	tion of Compor	ents Repaired	or Replaced	d and Replace	ment Cor	mponents		
· · · · · · · · · · · · · · · · · · ·		······					AS	
Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced or	Co Stan	
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replacement	YES	NO
AO-2- 86A.Disc	Flowserve	NA	N/A	NA	1994	Replaced		X
AO-2- 86A.Disc	Flowserve	#2	NA	HT # 130022	2001	Replacement		
Studs, A193-B7(20)	NA	NA	NA	NA	1994	Replaced		\boxtimes
Studs, A193-B7(20)	NA	NA	NA	NA	1994	Replacement		\boxtimes
Nuts,A194- 2H(20)	NA	NA	NA	NA	1994	Replaced		\boxtimes
7. Description	on of Work <u>R</u>	eplaced downs	stream disc ,	bonnet studs	and nuts			
8. Tests Co		drostatic	Pneur	natic 🔲	Nomina	al Operating Pro		\boxtimes
	Ot	her 🗌	Pressure	1000	psi	Test Temp	230	°F

	ELLO NUCLEAR GENERATING PLANT OWNER'S REPORT FOR REPAIRS OR	Revision 4
TITLE:	REPLACEMENTS - FORM NIS-2	Page & of 2
		1 ugo y 0. 2 02/12/3
	ITEM 20	
9. Remarl		001-20-0324
		•
-	fication: NPD-M-43 Rev.1 Preservice examination VT-1 and IST wer	
	0137-07A & 0255-07-IA-1. The replacement disc came from the man	
	ntation features. No welding or other work is required of the new disc.	See Alteration 01A04
<u>_Rev.1</u>		
	CERTIFICATE OF COMPLIANCE	
We certif	ty that the statements made in the report are correct and this felloc	ement
conforms	s to the rules on the ASME Code, Section XI.	air/replacement
Signed	dut /1/h, Sec XI coordinated Date 12.	
Signed	Owner or Owner's Designee, Title	$s_1 - , \omega$
	CERTIFICATE OF INSERVICE INSPECTION	
	CERTIFICATE OF INSERVICE INSPECTION	
Inspector	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil is and the State or Province of MILENESSIA	er and Pressure Vess and employed b
Inspector <u>HART</u>	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil is and the State or Province of <u>MINNESSIA</u> of <u>MARTEURA</u> , CT	and employed h
Inspector <u>HART</u> inspected [2[3]]	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil is and the State or Province of <u>MINNESSTA</u> of <u>MART FURA, CT</u> the components described in this Owner's Report during the period <u>If</u>	and employed b hav <u>l2 r / o_t</u> e Owner has performe
Inspector <u>HART</u> inspected <u>12(:31)</u> examinat	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil is and the State or Province of <u>MIWNESSTA</u> of <u>MART FURA, CT</u> of <u>MART FURA, CT</u> the components described in this Owner's Report during the period <u>If</u> d the components described in this Owner's Report during the period <u>If</u> d the components described in this Owner's Report during the period <u>If</u> d the components described in this Owner's Report during the period <u>If</u>	and employed b hav <u>l2 r / o_t</u> e Owner has performe
Inspector <u>HAFT</u> inspected <u>I2(:31)</u> examinat requirem	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil is and the State or Province of $\underline{MIWWFSOTA}$ $\underline{STCAH, BOILER IT}$ of $\underline{MARTFURB, CT}$ the components described in this Owner's Report during the period \underline{If} \underline{JI} , and state that to the best of my knowledge and belief, th tions and taken corrective measures described in this Owner's Report ents of the ASME Code, Section XI.	and employed to hav <u>to f / ot</u> e Owner has performe in accordance with th
Inspector <u>HART</u> inspected <u>IZ</u> examinat requirem By signin	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil is and the State or Province of $\underline{MIWWFSOTA}$ \underline{STCAH} <u>BOILER</u> <u>TT</u> of $\underline{MARTFWRS}$, <u>CT</u> the components described in this Owner's Report during the period <u>If</u> $\underline{MIWWFSOTA}$, and state that to the best of my knowledge and belief, the tions and taken corrective measures described in this Owner's Report ents of the ASME Code, Section XI.	and employed by hav <u>l2 r / ot</u> e Owner has performed in accordance with the y, expressed or implie
Inspector <u>HART</u> inspector <u>IZ</u> : <u>311</u> examinat requirement By signin concernir the Inspe	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil is and the State or Province of <u>MINNESOTA</u> of <u>MART FURA, CT</u> d the components described in this Owner's Report during the period <u>If</u> d the components described in this Owner's Report during the period <u>If</u> d the components described in this Owner's Report during the period <u>If</u> d the components described in this Owner's Report during the period <u>If</u> d the components described in this Owner's Report d the components described in this Owner's Report d the components described in the Dest of my knowledge and belief, the d the component the term of the ASME Code, Section XI. If the complexity of the ASME Code, Section XI. If the examinations and corrective measure described in the Owner's Report d the examinations and corrective measure described in the Owner's Report d the examinations and corrective measure described in the Owner's Report d the examinations and corrective measure described in the Owner's Report d the examinations and corrective measure described in the Owner's Report d the examinations and corrective measure described in the Owner's Report d the examinations and corrective measure described in the Owner's Report d the examinations and corrective measure described in the Owner's Report d the examinations and corrective measure described in the Owner's Report d the examination of the ASME Code, Section XI.	and employed b hav <u>t / ot</u> e Owner has performed in accordance with th y, expressed or implie rt. Furthermore, neither
Inspector <u>HART</u> inspector <u>IZ</u> : <u>311</u> examinat requirement By signin concernir the Inspe	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil is and the State or Province of $\underline{MIWWFSOTA}$ of $\underline{MARTFVAA,CT}$ d the components described in this Owner's Report during the period \underline{If} d the components described in this Owner's Report during the period \underline{If} d the components described in this Owner's Report during the period \underline{If} d the components described in this Owner's Report during the period \underline{If} d the components described in this Owner's Report during the period \underline{If} d the components described in this Owner's Report ents of the ASME Code, Section XI.	and employed b hav <u>t / ot</u> e Owner has performed in accordance with th y, expressed or implie rt. Furthermore, neither
Inspector <u>HART</u> inspector <u>IZ</u> : <u>311</u> examinat requirement By signin concernir the Inspe	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil and the State or Province of <u>MILENESSTA</u> <u>ART FUEA, CT</u> the components described in this Owner's Report during the period <u>IF</u> in the components described in this Owner's Report during the period <u>IF</u> in the components described in this Owner's Report during the period <u>IF</u> in the components described in this Owner's Report during the period <u>IF</u> in the components described in this Owner's Report during the period <u>IF</u> is and taken corrective measures described in this Owner's Report ents of the ASME Code, Section XI. If the examinations and corrective measure described in the Owner's Report is employer SHALL be liable in any manner for any personal injur- any kind arising from or connected with this inspection.	and employed h have have e Owner has performed in accordance with the hypersed or implie rt. Furthermore, neither y of property damage of the hypersed o
Inspector <u>HART</u> inspector <u>IZ</u> : <u>311</u> examinat requirement By signin concernir the Inspe	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil and the State or Province of <u>MILENESSTA</u> <u>ART FUEA, CT</u> the components described in this Owner's Report during the period <u>IF</u> in the components described in this Owner's Report during the period <u>IF</u> in the components described in this Owner's Report during the period <u>IF</u> in the components described in this Owner's Report during the period <u>IF</u> in the components described in this Owner's Report during the period <u>IF</u> is and taken corrective measures described in this Owner's Report ents of the ASME Code, Section XI. If the examinations and corrective measure described in the Owner's Report is employer SHALL be liable in any manner for any personal injur- any kind arising from or connected with this inspection.	and employed h have have e Owner has performed in accordance with the hypersed or implie rt. Furthermore, neither y of property damage of the hypersed o
Inspector <u>HART</u> inspector <u>IZ</u> : <u>311</u> examinat requirement By signin concernir the Inspe	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boil and the State or Province of <u>MINNESSON</u> $\underline{MARTFURG.CT}$ of <u>MARTFURG.CT</u> the components described in this Owner's Report during the period <u>MINNESSON</u> $\underline{MINNESSON}$, and state that to the best of my knowledge and belief, the tions and taken corrective measures described in this Owner's Report ents of the ASME Code, Section XI. If the examinations and corrective measure described in the Owner's Report ents of the ASME Code, Section XI. If the examinations and corrective measure described in the Owner's Report for nor his employer SHALL be liable in any manner for any personal injur- any kind arising from or connected with this inspection. $\underline{MINSSONS}$ <u>MINE</u> <u>Commissions</u> <u>MINE</u> <u>ILEG3</u> <u>AM</u>	and employed h have have e Owner has performed in accordance with the hypersed or implie rt. Furthermore, neither y of property damage of the hypersed o

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Monticello Nuclear Generating Plant Attachment 1____

WO No. V	VO 0109766			ITEM 2001	-20-032	.4		
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASMI Code Stam	
		1					Yes	No
Nuts,A194- 2H (20)	NA	NA	NA	NA	1994	Replacement		No

		R GENERAT	ING DI AN	T		3613	
TITLE:		NER'S REP			OP	3613 Revisi	ion 4
		REPLACEM					
	ir I		LINIS-I			Page	1 01 2
<u>NOTE 1:</u> т	his form may not	address all items	needed for d	ocumentation		2001-20-0325 eplacement progr	
	AWI-09.04.03 (AS	ME SECTION XI	REPAIR/REPL	ACEMENT PRO	GRAM) for	further guidance	am, see
8-	upplemental shee 1/2 in x 11 in, (2) i neet is numbered	information in ite	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.	and (3) (
1. Owner	Xcel Energy C	Company	1	Date	1/28/200	01	
		Name					
2. Plant	Monticello Nu	<u>clear Generatir</u> Name	g Plant	_ Sheet _	1	of _2)
2807 W. Cn	ty. Rd. 75, Mor		ota 55362	WO 010	9984.0	004257	
		idress				tion P.O. No., J	ob No.
3. Work Pe	rformed By	NSP	-	Type Co	de Symbo	ol Stamp NA	
		Company		Authoriza			· ·
2807 W	/. Cnty. Rd. 75 ,		V 55362	_ Expiratio	n Date	NA	
	Ac	Idress					
4. Identifica	ation of System	PCT Primary	/ Containme	ent, Class 2, M	C		
5. (a) Applio	able Constructi	ion Code <u>B3</u>	1.1			1977	E
	able Constructi nda <u>W78</u>	on Code <u>B3</u>	1.1	Code	' e Case _	Year	E
Adder	nda <u>W78</u>					Year NA	E
Adder (b) Applic	nda <u>W78</u> able Edition of	Section XI Utili	zed for Rep	airs or Replac	ement _	Year NA 1986	E
Adder (b) Applic	nda <u>W78</u>	Section XI Utili	zed for Rep	airs or Replac	ement _	Year NA 1986	
Adder (b) Applic 6. Identifica	nda <u>W78</u> able Edition of ation of Compor	Section XI Utili	zed for Rep or Replace	airs or Replace	ement _	Year NA 1986 mponents Repaired,	AS
Adder (b) Applic 6. Identifica Name of	nda <u>W78</u> able Edition of	Section XI Utili nents Repaired Manufacturer	zed for Rep or Replace National	airs or Replace d and Replace Other	ement _	Year NA 1986 mponents Repaired, Replaced or	AS Co Star
Adden (b) Applic 6. Identifica Name of <u>Component</u> <i>Nuts,A194</i>	nda <u>W78</u> able Edition of ation of Compor	Section XI Utili	zed for Rep or Replace	airs or Replace	ement _	Year NA 1986 mponents Repaired,	AS
Adden (b) Applic 6. Identifica Name of <u>Component</u> Nuts,A194 <u>Gr2H</u> Nuts,A194	nda <u>W78</u> able Edition of ation of Compor Name of <u>Manufacturer</u> NAVCO Cardinal	Section XI Utili nents Repaired Manufacturer Serial No.	zed for Rep or Replace National Board No.	airs or Replace d and Replace Other Identification	ement _ ement Co Year Built	Year NA 1986 mponents Repaired, Replaced or Replacement	AS Co Star YES
Adden (b) Applic 6. Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr 2H Studs,A193	nda <u>W78</u> able Edition of ation of Compor Name of <u>Manufacturer</u> NAVCO	Section XI Utili nents Repaired Manufacturer Serial No. NA	zed for Rep or Replace National Board No. N/A	airs or Replace d and Replace Other Identification NA	ement _ ement Co Year Built 1969	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced	AS Co Star YES
Adden (b) Applic 6. Identifica Name of Component Nuts,A194 Gr2H Studs,A193 Gr 7 Studs,A193	nda <u>W78</u> able Edition of ation of Compor Name of <u>Manufacturer</u> NAVCO Cardinal Industrial NAVCO Cardinal	Section XI Utili nents Repaired Manufacturer Serial No. NA NA	zed for Rep or Replace National Board No. N/A NA	airs or Replace d and Replace Other Identification NA NA	ement _ ement Co Year Built 1969 2001	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced	AS Co Star YES
Adden (b) Applic 6. Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr 2H Studs,A193 Gr 7	nda <u>W78</u> able Edition of ation of Compor Name of <u>Manufacturer</u> NAVCO Cardinal Industrial NAVCO	Section XI Utili nents Repaired Manufacturer Serial No. NA NA NA	zed for Rep or Replace National Board No. N/A NA NA	airs or Replace d and Replace Other Identification NA NA NA	ement _ ement Co Year Built 1969 2001 1969	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced Replaced	AS Co Star YES
Adden (b) Applic 6. Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr2H Studs,A193 Gr 7 Studs,A193 Gr 7	nda <u>W78</u> able Edition of ation of Compor Name of <u>Manufacturer</u> NAVCO Cardinal Industrial NAVCO Cardinal Industrial	Section XI Utili nents Repaired Manufacturer Serial No. NA NA NA NA	zed for Rep or Replace National Board No. N/A NA NA NA	airs or Replace d and Replace Other Identification NA NA NA NA	ement	Year NA 1986 mponents Repaired, Replaced or Replaced Replaced Replaced Replaced	AS Co Star YES
Adden (b) Applic 6. Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr2H Studs,A193 Gr 7 Studs,A193 Gr 7	nda <u>W78</u> able Edition of ation of Compor Name of <u>Manufacturer</u> NAVCO Cardinal Industrial NAVCO Cardinal Industrial	Section XI Utili nents Repaired Manufacturer Serial No. NA NA NA NA NA	zed for Rep or Replace National Board No. N/A NA NA NA NA	airs or Replace d and Replace Other Identification NA NA NA NA NA	ement	Year NA 1986 mponents Repaired, Replaced or Replaced or Replaced Replaced Replaced Replaced Replaced	AS Co Star YES
Adden (b) Applic 6. Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr2H Studs,A193 Gr 7 Studs,A193 Gr 7	nda <u>W78</u> able Edition of ation of Compor Name of <u>Manufacturer</u> NAVCO Cardinal Industrial On of Work <u>R</u> Inducted: Hy	Section XI Utili nents Repaired Manufacturer Serial No. NA NA NA NA	zed for Rep or Replace National Board No. N/A NA NA NA	airs or Replace d and Replace Other Identification NA NA NA NA NA	ement	Year NA 1986 mponents Repaired, Replaced or Replaced Replaced Replaced Replaced	AS Co Star YES

MONTIC TITLE:	OWNER'S DEPORT FOR DEPAIRS OR	Revision 4
IIILC:	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2	
	REFLACEIVIENTS - FORIVI NIS-2	Page & of 2
		4/28/07
	ITEM _2001	-20-0325
9. Rem	arks (Applicable Manufacturer's Data Reports to be Attached)	•
_Eith	er of Specification : M-38 was used . NO preservice examination . IST & p	pressure test was
_perf	formed per 0137-04 LLRT, 0141 & 4321-20CD	
		· · · · · · · · · · · · · · · · · · ·
	· · ·	
	CERTIFICATE OF COMPLIANCE	
	rtify that the statements made in the report are correct and this Repla	ament
		replacement
Signed		•
Signed		•
Signed		•
I, the u Inspec <u>Han</u> inspec <u>12/J</u> examin	Date <u>12-3</u> Owner or Owner's Designee, Title CERTIFICATE OF INSERVICE INSPECTION undersigned, holding a valid commission issued by the National Board of Boiler	and Pressure Vesse and employed by have <i>kl u</i> to where has performed
I, the u Inspec <u>ItAn</u> inspec <u>It</u> / <u>J</u> examin require By sign concer the Ins	$\frac{\mu_{i}}{\mu_{i}} \underbrace{f_{i}}_{i} $	and Pressure Vesse and employed by have <i>r1 of</i> to bwner has performed accordance with the expressed or implied Furthermore, neithe
I, the u Inspec <u>ItAn</u> inspec <u>It</u> / <u>J</u> examin require By sign concer the Ins	$\frac{12-8}{\text{owner of Owner's Designee, Title}} \text{ Date } 12-8$ $\frac{12-8}{\text{owner of Owner's Designee, Title}} \text{ CERTIFICATE OF INSERVICE INSPECTION}$ $\frac{12-8}{\text{owner of Owner's Designee, Title}} \text{ CERTIFICATE OF INSERVICE INSPECTION}$ $\frac{12-8}{16} \text{ CERTIFICATE OF INSERVICE INSPECTION}$ $\frac{12-8}{16} Component Second $	and Pressure Vesse and employed by have 1
I, the u Inspec <u>ItAn</u> inspec <u>It</u> / <u>J</u> examin require By sign concer the Ins	$\frac{12-3}{\text{owner of Owner's Designee, Title}} \text{ Date } 12-3$ $\frac{12-3}{\text{owner of Owner's Designee, Title}} \text{ CERTIFICATE OF INSERVICE INSPECTION}$ $\frac{12-3}{15-3} \text{ CRTIFICATE OF INSERVICE INSPECTION}$ $\frac{12-3}{15-3} CRTIFICATE OF INSERVICE INSERVICE$	and Pressure Vesse and employed by have 1

MONTICEL	LO NUCLEA	R GENERAT	ING PLAN	T _	•	3613		
TITLE:	OWN	IER'S REP	ORT FOR	REPAIRS	OR	Revisi	on 4	
	R	EPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2	
	_	•			-	2001-20-0326		
						eplacement progra further guidance.		
8-1		nformation in iter	ms 1 through	6 on this report l	is included	rovided (1) size is d on each sheet, a orm.		:ac
1. Owner	Xcel Energy C	ompany Name		Date <u>1</u>	1/28/200	1		
2. Plant	Monticello Nuc	clear Generatin	g Plant	Sheet <u>1</u>		of		
2807 W. Cnt	y. Rd. 75, Mor		ota 55362	WO 0109	9984 , 0	00 4252		
	Ad	ldress		Repair (Organizat	tion P.O. No., J	ob No.	e
3. Work Pe	rformed By	NSP			-	Stamp <u>NA</u>		
2807 14	. Cnty. Rd. 75	Company I Monticello MI		Authorizat Expiration		<u>_NA</u>		
2007 44	. Only. Ru. 15,		V 00002	. Expiration				
	Ad	Idress						
4. Identifica	Ad ition of System		Containme	nt,Class 2, MC)			
		PCT Primary		nt,Class 2, MC	<u> </u>	1977	E	
5. (a) Applic	ition of System able Constructi	PCT Primary			,	Year	E	
5. (a) Applic Adder	ntion of System able Constructi nda <u>W78</u>	<u>PCT Primary</u> on Code <u>B 3</u>	1.1	Code	Case _	Year NA	E	 hit
5. (a) Applic Adder (b) Applic	ition of System able Constructi	<u>PCT Primary</u> ion Code <u>B 3</u> Section X1 Utilia	zed for Rep	Code airs or Replace	Case _	Year NA 1986	E(
5. (a) Applic Adder (b) Applic 6. Identifica	able Constructinda <u>W78</u> able Edition of able Edition of Compor	<u>PCT Primary</u> ion Code <u>B 3</u> Section XI Utilia nents Repaired	zed for Repared	Code airs or Replace d and Replace	Case ement ment Cor	Year NA 1986 mponents Repaired,	AS	M
5. (a) Applic Adder (b) Applic	able Constructi able Constructi nda <u>W78</u> able Edition of	<u>PCT Primary</u> ion Code <u>B 3</u> Section X1 Utilia	zed for Rep	Code airs or Replace	Case _	Year NA 1986 mponents		M
 5. (a) Applic Adder (b) Applic 6. Identifica Name of Component Nuts,A194 	able Constructinda <u>W78</u> able Edition of able Edition of Compor	<u>PCT Primary</u> ion Code <u>B 3</u> Section XI Utilia nents Repaired Manufacturer	zed for Reparent or Replaced National	Code airs or Replace d and Replace Other	Case ement ment Cor Year	Year NA 1986 mponents Repaired, Replaced or	AS Co Star	M
 (a) Applic Adder (b) Applic Identifica Name of Component 	able Constructinda <u>W78</u> able Edition of able Edition of able Manufacturer	<u>PCT Primary</u> on Code <u>B 3</u> Section X1 Utiliz nents Repaired Manufacturer Serial No.	zed for Repa or Replaced National Board No.	Code airs or Replace and Replace Other Identification	Case ement ment Cor Year Built	Year NA 1986 mponents Repaired, Replaced or Replacement	AS Co Star YES	M
 (a) Applic Adder (b) Applic (b) Applic Identification Identification	able Constructi able Constructi ada <u>W78</u> able Edition of able Edition of tion of Compor Name of <u>Manufacturer</u> NAVCO <u>Cardinal</u> Industrial NAVCO	<u>PCT Primary</u> on Code <u>B 3</u> Section XI Utilia nents Repaired Manufacturer Serial No. NA	zed for Repa or Replaced National Board No. N/A	Code airs or Replace d and Replace Other Identification NA	Case ement ment Cor Year Built 1969	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced	AS Co Star YES	M
 (a) Applic Adder (b) Applic Identifica Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr 2H Studs,A193 	able Construction able Construction able Edition of able Edition of able Compor Name of Manufacturer NAVCO Cardinal Industrial	<u>PCT Primary</u> on Code <u>B 3</u> Section XI Utilia nents Repaired Manufacturer Serial No. NA NA	zed for Reparent or Replaced National Board No. N/A NA	Code airs or Replace d and Replace Other Identification NA NA	Case ement ment Cor Year Built 1969 2001	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced	AS Co Star YES	M
 (a) Applic Adder (b) Applic Identifica Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr 2H Studs,A193 Gr 7 Studs,A193 	able Construction able Construction able Edition of able Edition of able Edition of able Comporent Name of Manufacturer NAVCO Cardinal NAVCO Cardinal	<u>PCT Primary</u> on Code <u>B 3</u> Section XI Utiliz nents Repaired Manufacturer Serial No. NA NA NA	zed for Repa or Replaced National Board No. N/A NA NA NA	Code airs or Replace d and Replace Other Identification NA NA NA NA	Case ement ment Cor Year Built 1969 2001 1969	Year NA 1986 mponents Replaced or Replaced or Replaced Replaced Replaced	AS Cc Star YES	M
5. (a) Applic Adder (b) Applic 6. Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr 2H Studs,A193 Gr 7 Studs,A193 Gr 7	able Construction able Construction able Edition of able Edition of able Edition of able Comporent Name of Manufacturer NAVCO Cardinal NAVCO Cardinal	<u>PCT Primary</u> on Code <u>B 3</u> Section XI Utiliz nents Repaired Manufacturer Serial No. NA NA NA NA	zed for Repa or Replaced National Board No. N/A NA NA NA	Code airs or Replace d and Replace Other Identification NA NA NA NA	Case ement ment Cor Year Built 1969 2001 1969 2001	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced Replacement Replaced Replacement	AS Cc Star YES	M
5. (a) Applic Adder (b) Applic 6. Identifica Name of Component Nuts,A194 Gr2H Nuts,A194 Gr 2H Studs,A193 Gr 7 Studs,A193 Gr 7	able Construction able Construction able Edition of able Edition able E	<u>PCT Primary</u> on Code <u>B 3</u> Section XI Utiliz nents Repaired Manufacturer Serial No. NA NA NA NA	zed for Repa or Replaced National Board No. N/A NA NA NA	Code airs or Replace d and Replace Other Identification NA NA NA NA NA NA	Case ement ment Cor Year Built 1969 2001 1969 2001 um Relie	Year NA 1986 mponents Repaired, Replaced or Replacement Replaced Replacement Replaced Replacement	AS Co Star YES	

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ngayog gaw I	O NUCLEAR GENERATING PLANT	3613
	OWNER'S REPORT FOR REPAIRS O	R Revision 4
	REPLACEMENTS - FORM NIS-2	Page 8 of 2
	ľ	۲EM <u>2001-20-0326</u>
. Remarks	(Applicable Manufacturer's Data Reports to be	e Attached)
<u>Either of S</u>	Specification : M-38 was used . NO preservice examinatio	n . IST & pressure test was
	Lper 0137-04 LLRT, 0141 & 4321-20CD	
		· · · · · · · · · · · · · · · · · · ·
	CERTIFICATE OF COMPLIANCE	
We certify tha	at the statements made in the report are correct and this	Palola coment.
	he rules on the ASME Code, Section XI.	repair/replacement
		:
-	Rocked -	•
Signed	Control See x1 conditionated Date Owner or Owner's Designee, Title	12-31- , 202
	Owner of Owner's Designee, The	
· · · · · · · · · · · · · · · · · · ·		
	CERTIFICATE OF INSERVICE INSPECTIO	N
l, the undersig	gned, holding a valid commission issued by the National Boa	
Inspectors a	gned, holding a valid commission issued by the National Boa and the State or Province of how for a 1973	rd of Boiler and Pressure Vesse
Inspectors a <u>KIARTFORD</u> inspected the	gned, holding a valid commission issued by the National Boa and the State or Province of <u>Hawkess</u> <u>STEAM BOILTY ITS</u> of <u>HARTERA</u> components described in this Owner's Report during the per-	rd of Boiler and Pressure Vesse and employed by , C T have
Inspectors a <u>KIARTFORD</u> inspected the 2/3//0j	gned, holding a valid commission issued by the National Boa and the State or Province of <u>HINKEJUTA</u> <u>STEAM BOILTY IT</u> of <u>HARTERA</u> components described in this Owner's Report during the per , and state that to the best of my knowledge and	rd of Boiler and Pressure Vesse and employed by , <u>, C)</u> have iod <u>11 /2 5/ 01</u> to belief, the Owner has performed
Inspectors a <u>AIARTFURD</u> inspected the 2/3/10/ examinations	gned, holding a valid commission issued by the National Boa and the State or Province of <u>HINKEJUTA</u> <u>STEAM BOILTX ITT</u> of <u>HARTERA</u> components described in this Owner's Report during the per , and state that to the best of my knowledge and and taken corrective measures described in this Owner's	rd of Boiler and Pressure Vesse and employed by , <u>, C)</u> have iod <u>11 /2 5/ 01</u> to belief, the Owner has performed
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Inspectors a <u>AIARTFORD</u> inspected the 2/3/10/ examinations requirements By signing this concerning the the Inspector	gned, holding a valid commission issued by the National Boa and the State or Province of <u>hiwkfJata</u> <u>STEAM BOILTY J+J</u> of <u>HARTERA</u> components described in this Owner's Report during the per , and state that to the best of my knowledge and and taken corrective measures described in this Owner's of the ASME Code, Section XI. s certificate neither the Inspector nor his employer makes any e examinations and corrective measure described in the Owner	rd of Boiler and Pressure Vesse and employed by , <u>C</u> have iod <u>11/2 s² g1</u> to belief, the Owner has performed Report in accordance with the warranty, expressed or implied er's Report. Furthermore, neithe
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Inspectors a <u>AARTFORD</u> inspected the 2 / 3 i / 0 j examinations requirements By signing this concerning the the Inspector is a loss of any k	gned, holding a valid commission issued by the National Boa and the State or Province of <u>$HINVEJUTA$</u> <u>STEAM BOILLY ITT</u> of <u>$HARTSRA$ components described in this Owner's Report during the per , and state that to the best of my knowledge and and taken corrective measures described in this Owner's of the ASME Code, Section XI. s certificate neither the Inspector nor his employer makes any e examinations and corrective measure described in the Owner nor his employer SHALL be liable in any manner for any person kind arising from or connected with this inspection.</u>	rd of Boiler and Pressure Vesse and employed by ,CT have iod <u>11/2 $d/g1$</u> to belief, the Owner has performed Report in accordance with the warranty, expressed or implied er's Report. Furthermore, neithe bonal injury of property damage o
Inspectors a <u>AIAPTFORD</u> inspected the <u>12</u> / <u>3</u> / <u>10</u> examinations requirements By signing this concerning the the Inspector is a loss of any k <u>Man</u>	gned, holding a valid commission issued by the National Boa and the State or Province of $\underline{MINVEJTA}$ <u>STEAM BOILLY ITT</u> of \underline{MATBAA} components described in this Owner's Report during the per , and state that to the best of my knowledge and and taken corrective measures described in this Owner's of the ASME Code, Section XI. s certificate neither the Inspector nor his employer makes any e examinations and corrective measure described in the Owner nor his employer SHALL be liable in any manner for any person kind arising from or connected with this inspection. <u>MAMMA</u> Commissions <u>MB 11563</u> National Boa	rd of Boiler and Pressure Vesse and employed by , <u>C</u> have iod <u>11/2 s² g1</u> to belief, the Owner has performed Report in accordance with the warranty, expressed or implied er's Report. Furthermore, neithe
Inspectors a <u>AIAPTFORD</u> inspected the <u>12</u> / <u>3</u> / <u>10</u> examinations requirements By signing this concerning the the Inspector is a loss of any k <u>Man</u>	gned, holding a valid commission issued by the National Boa and the State or Province of <u>$HINVEJUTA$</u> <u>STEAM BOILLY ITT</u> of <u>$HARTSRA$ components described in this Owner's Report during the per , and state that to the best of my knowledge and and taken corrective measures described in this Owner's of the ASME Code, Section XI. s certificate neither the Inspector nor his employer makes any e examinations and corrective measure described in the Owner nor his employer SHALL be liable in any manner for any person kind arising from or connected with this inspection.</u>	rd of Boiler and Pressure Vesse and employed by ,CT have iod <u>11/2 $d/g1$</u> to belief, the Owner has performed Report in accordance with the warranty, expressed or implied er's Report. Furthermore, neithe bonal injury of property damage o

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MONTICE	LLO NUCLEA	R GENERAT	ING PLAN	Т		3613	•	
TITLE:	IWO	NER'S REP	ORT FOF	REPAIRS	OR	Revisi	on 4	
	F	REPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2	
NOTE 1: T						2001-20-0327		
						eplacement progra further guidance.		
8-		information in ite	ms 1 through	6 on this report	is include	rovided (1) size is d on each sheet, a orm.		ach
1. Owner	Xcel Energy C			Date 1	2/01/200	1		
0 Diant		Name						
2. Plant	Monticello Nu	clear Generatin Name	ig Plant	Sheet <u>1</u>		of		<u> </u>
2807 W. Cn	ty. Rd. 75, Mor		ota 55362	WO 011	0227			
		idress		Repair	Organiza	tion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	NSP		Type Cod	e Symbo	I Stamp NA		-
		Company		Authoriza				
<u>_2807 N</u>	/. Cnty. Rd. 75		N 55362	_ Expiration	Date	NA		<u>.</u>
		idress						
4. Identifica	ation of System	EDG-ESW S	System, Clas	ss 3				
5. (a) Applic	able Construct	ion Code <u>B3</u>			· ,	<u>1977</u> Year	Ec	dition
Adder	nda <u>W78</u>			Code	Case _	NA		
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replac	ement	1986		
6. Identifica	tion of Compor	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
							AS	
Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced or	Co Stan	
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replacement	YES	NO
Pipe Elbow SW59-4"-HF	NA	NA	N/A	NA	1969	Replaced		\boxtimes
Pipe Elbow	NA ·	NA	NA	NA	2001	Replacement		\boxtimes
<u>SW59-4*-HF</u> SW59-4*-HF	NA	NA	NA	NA	1969			
<u> </u>						Replaced		
HF. Pipina	NA	NA	NA	· NA	2001	Replacement	□ ·	
7. Descripti		eplaced pipe E 234 Elbow)	lbow & pipir	ng on EDG-ES	W line S	W59-4"-HF.(A1	06B pip	e &
8. Tests Co	nducted: Hy	rdrostatic 🛛	Pneur	natic 🗌	Nomina	al Operating Pro	essure	
	Ot	her	Pressure	85	psi		70	۴F
					• .			_

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<i>NALINITIC</i>		23901
	ELLO NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 3 of 2
		1/18/02
		01-20-0327
9. Remai	rks (Applicable Manufacturer's Data Reports to be Attached	d)
_Eithe	r of Specification :NPD- M-38 was used . NO preservice examination .	NO IST . Pressure te
<u>_was </u> ; 2001	performed per_procedure 0255-11-IIA2 During hydro test MIC pinhole w 7714	as discovered See (
		•
conform	ify that the statements made in the report are correct and this	r/replacement
Signed	<u>Laht Illula See XI Coor divator</u> Date Owner or Owner's Designee. Title	18- , 2002
	CERTIFICATE OF INSERVICE INSPECTION	
Inspecto HS inspected IIIF examinat		and employed by have <u>///o/</u> to Owner has performed
Inspecto <u>HS</u> inspected <u>If IF</u> examinat requirem By signir concernit the Inspector	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boiler rs and the State or Province of $\underline{M} \\ \underline{M} \\ $	and employed by have ///o/ to Owner has performed accordance with the expressed or implied, Furthermore, neither
Inspecto <u>HS</u> inspected <u>If IF</u> examinat requirem By signir concerning the Inspector	CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Board of Boiler rs and the State or Province of $M_{IVV}(10)A$ β c? of M_{A}/β (10×0 , c) d the components described in this Owner's Report during the period $1\times$ $1^{0}2$, and state that to the best of my knowledge and belief, the tions and taken corrective measures described in this Owner's Report in ents of the ASME Code, Section XI. Ing this certificate neither the Inspector nor his employer makes any warranty, ng the examinations and corrective measure described in the Owner's Report. Extern or his employer SHALL be liable in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in the table in the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of the table in any manner for any personal injury of tables.	and employed by have <u>///o/</u> to Owner has performed accordance with the expressed or implied, Furthermore, neither of property damage or

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MONTICEL	LO NUCLEA	R GENERAT	ING PLAN	T		3613		
TITLE:		ER'S REP			OR	Revisi	on 4	
	R	EPLACEM	ENTS - F	ORM NIS-	2	Page '	1 of 2	
					ITEM	2001-20-0328		
					f a repair/re	eplacement progra	am, see	
	•				•	further guidance.		
		nformation in ite	ms 1 through	6 on this report	is included	rovided (1) size Is d on each sheet, a prm.	and (3) e	ach
1. Owner	Xcel Energy C			Date _	12/05/200	1		
2. Plant	Monticello Nuc	Name	a Plant	Sheet	1	of2		
Z. Fight -	Monteeno Nuc	Name	y rian	- Oneer -		01		
2807 W. Cnt	y. Rd. 75, Mor		ota 55362			001618		
	Ad	dress		Repair	Organizat	tion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	NSP			· •	Stamp NA		
2807 W	. Cnty. Rd. 75 ,	Company i			ation No. n Date	the second s		
2007 1		dress	¥ 00002	. Expiratio			<u> </u>	
A Identifica	tion of System							
	aon or Oystem			, CLASS 2				
5. (a) Applic	able Constructi	on Code <u>B3</u>	81.1			1967	Eo	dition
Adder	nda NA			Cod	e Case	Year		
	······							
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replac	ement	1986		
6. Identifica	tion of Compor	ents Repaired	or Replaced	d and Replace	ement Co	mponents		
						· · · ·		ME
Name of	Name of	Manufacturer	. National	Other	Year	Repaired, Replaced or		nde nped
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replacement	YES	
SS-27, Snubber	Bergen Paterson	133	N/A	NA	1969	Replaced		Ø
SS- 27.Snubber	Bergen Paterson	479	NA	NA	1969 [•]	Replacement		Ø
		· .						
	I							
7. Descripti	on of Work <u>C</u>	hangeout snut	ber.	<u> </u>				i
8. Tests Co	nducted: Hy	drostatic	Pneur	natic 🔲	Nomina	al Operating Pro	essure	
	Ot	her 🗌	Pressure	NA	psi	Test Temp	NA	_ °F

	LO NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS	
	REPLACEMENTS - FORM NIS-2	Page a of 2
-		ис 14 ю/с ITEM 2001-20-0328
9. Remarks	(Applicable Manufacturer's Data Reports to	
- Specifica	ation : P-411Q , 5828-M-110 . VT-3 preservice examina	
	nder procedure 0251	anon was penonneu, but function
· · · · · · · · · · · · · · · · · · ·		
,		
<u></u>	CERTIFICATE OF COMPLIANCE	· · · ·
We certify the conforms to	hat the statements made in the report are correct and this the rules on the ASME Code, Section XI.	Replacement repair/replacement
Signed	Owner or Owner's Designee, Title	ate <u>12 - 10 - , Ze</u>
Signed		
Signed _	CERTIFICATE OF INSERVICE INSPEC	
l, the unders Inspectors Link I Faku	CERTIFICATE OF INSERVICE INSPECtions signed, holding a valid commission issued by the National E and the State or Province of <u>MINUESTA</u> STEAL DOILER LAR of HARTFORM	TION Board of Boiler and Pressure Ves and employed
I, the unders Inspectors <u>Inspected th</u> ispected th is / 11/41 examination	CERTIFICATE OF INSERVICE INSPEC signed, holding a valid commission issued by the National E and the State or Province of <u>A Intersita</u> STAL DOLLER LAR OF <u>HARTFORM</u> of <u>HARTFORM</u> e components described in this Owner's Report during the	TION Board of Boiler and Pressure Ves and employed y, CT has period <u>12/5/01</u> has perform
I, the unders Inspectors <u>Inspected</u> inspected th <u>iz Infor</u> examinations requirements By signing th concerning to the Inspector	CERTIFICATE OF INSERVICE INSPEC signed, holding a valid commission issued by the National E and the State or Province of <u>MINEFISTA</u> STAL DOILES 242 of <u>MINEFISTA</u> e components described in this Owner's Report during the , and state that to the best of my knowledge a s and taken corrective measures described in this Owner	TION Board of Boiler and Pressure Ves and employed v, cT has period <u>12/5/2</u> and belief, the Owner has perform er's Report in accordance with the any warranty, expressed or impli- wmer's Report. Furthermore, neith
I, the unders Inspectors <u>Inspected</u> inspected th <u>IZ</u> III/J examinations requirements By signing th concerning to the Inspector	CERTIFICATE OF INSERVICE INSPECt signed, holding a valid commission issued by the National B and the State or Province of <u>MINEFISTA</u> STM_{H} <u>DOILES</u> $E \neq E$ of <u>MINEFISTA</u> e components described in this Owner's Report during the and state that to the best of my knowledge a s and taken corrective measures described in this Owner s of the ASME Code, Section XI. his certificate neither the Inspector nor his employer makes the examinations and corrective measure described in the O r nor his employer SHALL be liable in any manner for any p wind arising from or connected with this inspection.	TION Board of Boiler and Pressure Ves and employed y, CT has period $12/5/37$ has perform and belief, the Owner has perform er's Report in accordance with the any warranty, expressed or impli- wner's Report. Furthermore, neither ersonal injury of property damage
I, the unders Inspectors <u>Hart Ford</u> inspected th <u>iz / II/J</u> examinations requirements By signing th concerning to the Inspector a loss of any <u>Xunt</u>	CERTIFICATE OF INSERVICE INSPECt signed, holding a valid commission issued by the National B and the State or Province of <u>MINEFISTA</u> STM_{H} <u>DOILES</u> $E \neq E$ of <u>MINEFISTA</u> e components described in this Owner's Report during the and state that to the best of my knowledge a s and taken corrective measures described in this Owner s of the ASME Code, Section XI. his certificate neither the Inspector nor his employer makes the examinations and corrective measure described in the O r nor his employer SHALL be liable in any manner for any p wind arising from or connected with this inspection.	TION Board of Boiler and Pressure Ves and employed v, cT has period <u>12/5/2</u> and belief, the Owner has perform er's Report in accordance with the any warranty, expressed or impli- wmer's Report. Furthermore, neith

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MONTICE	LLO NUCLEA	NR GENERATI	ING PLAN	Г		3613		
TITLE:	IWO	NER'S REPO	ORT FOR	REPAIRS	OR	Revisi	ion 4	
	F	REPLACEM	ENTS - F	ORM NIS-2	2	Page	1 of 2	
					ITEM	2001-20-0329)	
	his form may not AWI-09.04.03 (AS				a repair/re	placement progr	am, see	
NOTE 2: S	Supplemental shee -1/2 in x 11 in, (2) heet is numbered	ets in form of lists information in iter	, sketches, or ns 1 through	drawings may b 6 on this report i	e used, pr is included	ovided (1) size is d on each sheet, a		ach
1. Owner	Xcel Energy C	Company		Date 1	2/12/200	1		
		Name						
2. Plant	Monticello Nu	clear Generatin	g Plant	Sheet <u>1</u>		of) 	
2007 146 0	by Dd 75 May	Name			220			
2007 VV. CI	nty. Rd. 75, Moi	ddress	018 55362	WO 0109		tion P.O. No., J	loh No	otr
				•	• .		OD NO.	CIU.
3. Work P	erformed By	NSP			•	I Stamp <u>NA</u>		
22071	N. Cnty. Rd. 75	Company I		Authorizat		difference in the second secon		
2007		<i>, Monticello, Mi</i> ddress	v 55562	Expiration				
					- 0			
4 Identific	ation of System	CRD control	Rod Driva L	-Indronlin Class	C 7			
4. Identific	ation of System	CRD control	Rod Drive H	Hydraulic, Class	s 2			
	ation of System			Hydraulic, Class	<u>s z</u> ,	1974	Ec	ditior
5. (a) Appli					<u>S 2</u> , Case	Year	Ed	dition
5. (a) Appli Adde	cable Construct	ion Code <u>AS</u>	ME VIII	Code	Case _	Year NA	Ec	ditior
5. (a) Appli Adde (b) Appli	cable Construct enda <u>S75</u>	ion Code <u>AS</u> Section XI Utili:	ME VIII zed for Repa	Code airs or Replace	Case _	Year NA 1986	Ec	ditior
5. (a) Appli Adde (b) Appli	cable Construct enda <u>S75</u> cable Edition of	ion Code <u>AS</u> Section XI Utili:	ME VIII zed for Repa	Code airs or Replace	Case _	Year NA 1986		
5. (a) Appli Adde (b) Appli	cable Construct enda <u>S75</u> cable Edition of ation of Compo	ion Code <u>ASi</u> Section XI Utili: nents Repaired	ME VIII zed for Repa or Replaced	Code airs or Replace and Replace	Case ement ment Cor	Year NA 1986 mponents Repaired,	AS	
5. (a) Appli Adde (b) Appli 6. Identific Name of	cable Construct enda <u>S75</u> cable Edition of ation of Compose Name of	ion Code <u>ASi</u> Section XI Utili: nents Repaired Manufacturer	ME VIII zed for Repa or Replaced National	Code airs or Replace and Replace Other	Case ement ment Cor Year	Year NA 1986 mponents Repaired, Replaced or	AS Co Stan	ME ode nped
5. (a) Appli Adde (b) Appli 6. Identific	cable Construct enda <u>S75</u> cable Edition of ation of Compose Name of Manufacturer	ion Code <u>ASI</u> Section XI Utiliz nents Repaired Manufacturer Serial No.	ME VIII zed for Repa or Replaced National Board No.	Code airs or Replace and Replace Other Identification	Case ement ment Cor Year Built	Year NA 1986 mponents Repaired, Replaced or Replacement	AS Co Stan YES	ME ode nped NC
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	ICELLO NUCLEAR GENERATING PLANT	3613
TITLE	: OWNER'S REPORT FOR REPAIRS OR	Revision 4,
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
. Rei	ITEM _200 narks (Applicable Manufacturer's Data Reports to be Attached	
		•
<u>_Sr</u>	ecification :GE 22A1353 and 22A5198 . Accumulator replaced per 4010.	T-2 was performed.
		10
	CERTIFICATE OF COMPLIANCE	
Wed	pertify that the statements made in the report are correct and this	- m +
confe	orms to the rules on the ASME Code, Section XI.	r/replacement
Sign	ed <u>Chill Chi Sec XI Coordination</u> Date <u>1-</u> Owner or Owner's Designee, Title	30-, 2002
	CERTIFICATE OF INSERVICE INSPECTION	·····
I, the	undersigned, holding a valid commission issued by the National Board of Boile	
Inspe H(undersigned, holding a valid commission issued by the National Board of Boile ectors and the State or Province of <u>MINUESOIA</u> <u>B</u> CT of <u>HAR</u> FORD, (T	and employed by have
Inspe <u> </u>	undersigned, holding a valid commission issued by the National Board of Boile ectors and the State or Province of <u>MINUESSEA</u> <u>B</u> CT of <u>HARTFORD</u> CT pted the components described in this Owner's Report during the period <u>IV</u>	and employed by have to
Inspe <u>H(</u> inspe l, exan	undersigned, holding a valid commission issued by the National Board of Boile ectors and the State or Province of $\underline{MWF557}$ \underline{R} (T cted the components described in this Owner's Report during the period $\underline{M'}$ $\underline{50}/62$, and state that to the best of my knowledge and belief, the innations and taken corrective measures described in this Owner's Report in	and employed by have have to Owner has performed
Inspe <u>H(</u> inspe l, exan	undersigned, holding a valid commission issued by the National Board of Boile ectors and the State or Province of $MINUESSIA$ $B \ CT$ of $HAR FORD, CT$ cted the components described in this Owner's Report during the period I/S $S \ S \ S$ and state that to the best of my knowledge and belief, the	and employed by have have to Owner has performed
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Inspe <u>H(</u> inspe (, exan requi By si conc the li a los	undersigned, holding a valid commission issued by the National Board of Boile ectors and the State or Province of $\underline{MWUESSEA}$ of \underline{HAR} Form, CT ceted the components described in this Owner's Report during the period \underline{MUE} so \underline{ME} ,	and employed by have have to Owner has performed accordance with the expressed or implied, Furthermore, neither of property damage or
Inspe <u>H(</u> inspe (, exan requi By si conc the li a los	undersigned, holding a valid commission issued by the National Board of Boile actors and the State or Province of $MINUESSIA$ $B \subset I$ of $HAR IFORD, CT$ poted the components described in this Owner's Report during the period M' $S \subset I \circ L$, and state that to the best of my knowledge and belief, the inations and taken corrective measures described in this Owner's Report in rements of the ASME Code, Section XI. gning this certificate neither the Inspector nor his employer makes any warranty, eming the examinations and corrective measure described in the Owner's Report inspector nor his employer SHALL be liable in any manner for any personal injury s of any kind arising from or connected with this inspection. MMAMMM Inspector's Signature Commissions $MB IIBGS A, W, B$ National Board, Province	and employed by have have to Owner has performed accordance with the expressed or implied, Furthermore, neither of property damage or

MONTICE	LLO NUCLEA	R GENERATI	ING PLAN	T	•	3613		
TITLE:	OWN	IER'S REPO	ORT FOR	REPAIRS	OR	Revisi	on 4	
	R	EPLACEM	ENTS - F	ORM NIS-2	2	Page '	1 of 2	
	· · ·				ITEM	2001-20-0330		
						eplacement progra further guidance.		
<u>NOTE 2:</u> Si 8-	upplemental sheet	ts in form of lists, nformation in iter	, sketches, or ns 1 through (drawings may b 6 on this report l	e used, pi Is included	ovided (1) size is d on each sheet, a		ach
1. Owner	Xcel Energy C			Date <u>1</u>	2/06/200	1		
2. Plant	Monticello Nuc	Name clear Generatin	g Plant	Sheet <u>1</u>		of _2		
2807 W. Cn	ty. Rd. 75, Mon	Name nticello Minnes	ota 55362	WO 0110	0226			
		Idress				tion P.O. No., J	ob No.	etc.
3. Work Pe	rformed By	NSP		Type Cod	e Symbo	I Stamp <u>NA</u>		
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conforms to	the rules on the ASME Code, Section	XI.	re	pair/replacement
Signed	Artit Ich See & Cop Owner of Owner's Designed	rdinated	Date 12-	- 10- , 20
	Owner of Owner's Designed	e, Title		
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	CERTIFICATE OF	INSERVICE INSPI	ECTION	
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Inspectors	signed, holding a valid commission is and the State or Province of	sued by the Nation ハルレディアオ	al Board of Bo	biler and Pressure Ve and employed
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_					ITEM	2001-20-0331		
<u>NOTE 1:</u>	This form may not a 4 AWI-09.04.03 (ASI	address all items ME SECTION XI F	needed for do REPAIR/REPL/	ocumentation of ACEMENT PROG	a repair/re RAM) for	eplacement progra further guidance.	am, see	
<u>NOTE 2:</u>	Supplemental shee 8-1/2 in x 11 in, (2) i sheet is numbered	nformation in Iter	ms 1 through	6 on this report l	is include	d on each sheet, a	i nd (3) e	a
1. Owne	Xcel Energy C			Date 1	2/08/200	1		
2. Plant	Monticello Nuc	Name clear Generatin	g Plant	Sheet <u>1</u>	•	of		
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		idress		Repair C	Organiza	tion P.O. No., J	ob No.	e
3. Work	Performed By				•	I Stamp <u>NA</u>		
		Company I		Authorizat				-
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	ication of System	Line V15-2"-		1-115) Class 1		1967		di
5. (a) App		Line V15-2"-			, Case	<u>1967</u> Year NA	E	di
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MONTICELL	O NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 3 of 2
		for 12
•	ITEM	2001-20-0331
9. Remarks	(Applicable Manufacturer's Data Reports to be Atta	
Specifica	tion : NPD-M-38"Specfication for the analysis of piping and pipi	ina supports" VT-3
	e examination was performed	<u></u>
<u></u>	······································	<u> </u>
	CERTIFICATE OF COMPLIANCE	
We certify th	hat the statements made in the report are correct and this	cement
conforms to	the rules on the ASME Code, Section XI.	repair/replacement
	Υ.	
Signed	Labrich See XI coordinated Date 1	
Signed	Owner or Owner's Designee, Title	
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	CERTIFICATE OF INSERVICE INSPECTION	
1 4 1 1 1		
	signed, holding a valid commission issued by the National Board of and the State or Province of <u>MINNELOTA</u>	Boiler and Pressure Vesse and employed by
HARTERO	STRAM BOILER INI OF HARTFURN, CT	have
	e components described in this Owner's Report during the period, and state that to the best of my knowledge and belief	
	s and taken corrective measures described in this Owner's Repu	
requirement	s of the ASME Code, Section XI.	
	his certificate neither the Inspector nor his employer makes any war	
	he examinations and corrective measure described in the Owner's R r nor his employer SHALL be liable in any manner for any personal i	
	which arising from or connected with this inspection.	india of property durinage o
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_ Ku	A Aulahi Commissions <u>V6 11863 A, M</u> Inspector's Signature National Board, Pr	パト MAI こっらひとてーCの rovince and Endorsements
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Date	Dec vuerk 11, 2001	
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APPROVED (Signatures available in Master File)

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TITLE:	OWN	IER'S REPO	ORT FOR	REPAIRS	OR	Revisi	on 4	
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	~				•	2001-20-0332		
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	01
CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Inspectors and the State or Province of $\underline{HARTFRR}, \underline{CT}$ and employ $\underline{HARTFRR}, \underline{CO}$ STEME BUILER $\underline{I+I}$ of $\underline{HARTFRR}, \underline{CT}$ inspected the components described in this Owner's Report during the period $\underline{(L)II}$ \underline{III} , and state that to the best of my knowledge and belief, the Owner has period examinations and taken corrective measures described in this Owner's Report in accordance requirements of the ASME Code, Section XI.	byed by have to erformed
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or concerning the examinations and corrective measure described in the Owner's Report. Furthermore the Inspector nor his employer SHALL be liable in any manner for any personal injury of property da a loss of any kind arising from or connected with this inspection.	
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$\frac{\sum A M M A'}{\text{Inspector's Signature}} Commissions \sum I (86.3 A, N) I M M M M M M M M M M M M M M M M M M $	e, neithei amage oi

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MONTICELLO NUCLEAR GENERATING PLANT 3613 TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 Revision 4 Page 3 of 2 ITEM 2001-20-0333 9. Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification :GE 21A5198. Accumulator replaced per 4010.VT-2 was performed. Functional per 1 WA - Sooo and 1 WC - 5221. C R 200 15757 Was garsiate Oath fy Section XI. pressure test requirements Qath fy Section XI. pressure test requirements 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. Implacement Signed for the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Implacement Signed for the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Implacement Signed for the statements made in the report are correct and this conforms to the rules on the ASME Code, Section XI. Implacement CERTIFICATE OF INSERVICE INSPECTION Kertificate of Owner's Designee, Title Implacement CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vest Inspectors and the State or Province of <u>HUMCE1377</u> and employed	- 26
REPLACEMENTS - FORM NIS-2 Page 3 of 2 ITEM _2001-20-0333 8. Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification :GE 21A5198 . Accumulator replaced per 4010.VT-2 was performed. Fun Tom, psc _1WA - Sooo Ond _1WC S221, C.R.2.0015757.Was _ganetable CRTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this	
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9. Remarks (Applicable Manufacturer's Data Reports to be Attached) Specification :GE 21A5198. Accumulator replaced per 4010.VT-2 was performed. Funktor per_IWA - Sooo Onel IWC - S221, CR20015757 Was gansate 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. Signed <u>AddWdws Sec.SI conclinato</u> Date <u>I-18-</u> . CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vet Inspectors and the State or Province of <u>HUCCFISTA</u> and employed <u>HIB CT</u> of <u>HART FRAU, CT</u> h Inspectod the components described in this Owner's Report during the period <u>11/1/01</u> Iff1/02 and state that to the best of my knowledge and belief, the Owner has perform examinations and take the Inspector on his employer makes any warranty, expressed or imple concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neit the Inspector or his employer SHALL be liable in any manner for any personal injury of property damage a loss of any kind arising from or connected with this inspection.	
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Owner of Owner's Designee, Title CERTIFICATE OF INSERVICE INSPECTION 1, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vest Inspectors and the State or Province of <u>HUNYESSTA</u> and employed. <u>HSBCT</u> and employed of <u>HARTFORM, CT</u> horizon inspected the components described in this Owner's Report during the period <u>IVINIUM</u> , and state that to the best of my knowledge and belief, the Owner has perform examinations and taken corrective measures described in this Owner's Report in accordance with requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or imple concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neithe Inspector nor his employer SHALL be liable in any manner for any personal injury of property damage a loss of any kind arising from or connected with this inspection. Mathematical Inspector's Signature Commissions	
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Inspector's Signature Commissions National Board, Province and Endorsement	ige or
Date JANNARY 21 2002	ents
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TITLE:		IER'S REP				Revisio		
	R	EPLACEM	ENTS - F	ORM NIS-2	2	Page 1	l of 2	
					ITEM	2001-19-0334		
						placement progra further guidance.	ım, see	
8-1	pplemental sheet I/2 in x 11 in, (2) i eet is numbered a	nformation in iter	ns 1 through	6 on this report	is included	l on each sheet, a	nd (3) e	ach
1. Owner	Xcel Energy C	ompany		Date 0	1/11/200	2		
		Name						
2. Plant -	Monticello Nuc		g Plant	Sheet <u>1</u>		of <u>2</u>		
2807 W. Cnt	y. Rd. 75, Mor	Name ticello Minnes	ota 55362	WO 990	5207.990	5208, MOD 990	2050	
2007 11. 011		dress				tion P.O. No., Jo		etc.
3 Work Pa	rformed By	NSD		Type Cod	e Symbo	Stamp NA		
J. WORFE	nonned by	Company I	Name	Authorizat	-			
2807 W	. Cnty. Rd. 75 ,			Expiration				
		dress		-				
4. Identifica	tion of System	ESW system	,Class 3					
	able Constructi	on Code <u>Hy</u> o	draulic Institi			<u>1975</u> Year	Ed	litior
Adder	nda <u>NA</u>			Code	Case _	<u>NA</u>		
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement _	1986	•	
6. Identifica	tion of Compor	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
							AS	
Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced or	Co Stan	
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replacement	YES	NC
ESW Pump	Gould	Q307424-2	N/A	13(P-111C)	1975	Replaced		
ESW Pump	Johnston	99JC1701S	NA	13(P-111C)	1999	Replacement		X
ESW Pump	Gould	Q307424-1	NA	14(P-111D)	1975	Replaced		×
ESW Pump	Johnston	99JC1702S	NA	14(P-111D)	1999	Replacement		
7. Descripti	on of Work	Replaced ESW	pumps P-1	11C and P-11:	1D.	· · · · · · · · · · · · · · · · · · ·		
8. Tests Co	nducted: Hy	/drostatic 🛛	Pneur	natic	Nomin	al Operating Pro	essure	Γ
		her	Pressure	97	psi		70	_ ا°
	01			<u> </u>	PC.			

TTLE:	ELLO NUCLEAR GENERATING PLANT OWNER'S REPORT FOR REPAIRS OR	3613 Revision 4
IILE.	REPLACEMENTS - FORM NIS-2	
		Page 3 &f 2
		1102
	ITEM _200;	-19-0334
. Rema	rks (Applicable Manufacturer's Data Reports to be Attached)	
Spec	ification for vertical turbine pumps : 10040-MO 95 (Q), Rev.0. (Original)	and new Spec. is
_MPS-	-0747.NIS-2 has been amended as pressure test pressure identified was	s 50 psi instead of 9
	interval NIS-2 form Also incuded WO numbers	
	CERTIFICATE OF COMPLIANCE	
	ify that the statements made in the report are correct and this	ement
conform	is to the rules on the ASME Code, Section XI.	replacement
Signed	$P(x, \alpha) = T$	200
Signed	<u>fult Man Sec X: coordinate</u> Date <u>1-11</u> Owner or Owner's Designee, Title	- , 200
-		
	CERTIFICATE OF INSERVICE INSPECTION	
	ndersigned, holding a valid commission issued by the National Board of Boiler	
	ndersigned, holding a valid commission issued by the National Board of Boiler ors and the State or Province of <u>Mukitsota</u>	and Pressure Vessel and employed by have
Inspecto H S inspecțe	adersigned, holding a valid commission issued by the National Board of Boiler brs and the State or Province of <u>Makersona</u> <u>of</u> <u>Hakersona</u> ed the components described in this Owner's Report during the period <u>(//</u>)	and employed by have have to
Inspecto H S inspecte	Indersigned, holding a valid commission issued by the National Board of Boiler ors and the State or Province of $\underline{M} \underbrace{M} \underbrace{M} \underbrace{K} \underbrace{S} \underbrace{S} \underbrace{S} \underbrace{T} \underbrace{K} \underbrace{K} \underbrace{K} \underbrace{K} \underbrace{K} \underbrace{K} \underbrace{K} K$	and employed by have have to Dwner has performed
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	R	EPLACEM	ENTS - F	ORM NIS-2	2	Page 2	1 of 2	
· · ·					-	2001-19-0335		
4 /	AWI-09.04.03 (ASI	ME SECTION XI R	EPAIR/REPL/	ACEMENT PROC	SRAM) for	placement progra further guidance.	am, see	
8-1	1/2 in x 11 in, (2) i		ns 1 through	6 on this report	is included	ovided (1) size is I on each sheet, a rm.	nd (3) e	ach
1. Owner	Xcel Energy C	ompany		Date 0	1/11/200	2		
		Name						
2. Plant	Monticello Nuc	<u>clear Generatin</u> Name	g Plant	Sheet 1	- 11000 /	of <u>2</u>		<u> </u>
2807 W. Cnt	y. Rd. 75, Mor	nticello, Minnes	ota 55362	WO 990	94993 ,99	08630,9906586 0,MOD 99Q175	•	587
	Ad	Idress		Repair (Organizat	ion P.O. No., Jo	ob No.	etc
3. Work Pe	rformed By	NSP		Type Cod	e Symbo	Stamp NA		
		Company I	Name	Authorizat	•	NA		
2807 W		Monticello, MN	V 55362	Expiration	Date _	NA		
	Ad	Idress						
4. Identifica	tion of System	ESW system	, Class 3					
5. (a) Applic	able Constructi	on Code <u>AN</u>	<u>SI B 31.1</u>		'	<u>1977</u> Year	Ec	diti
Adder	nda <u>W78</u>			Code	Case _	VA		
(b) Applic	able Edition of	Section XI Utiliz	zed for Repa	airs or Replace	ement	1986		
3. Identifica	tion of Compor	nents Repaired	or Replaced	and Replace	ment Cor	nponents		
						Density	AS Co	
				1		Repaired,	i U0	
Name of	Name of	Manufacturer	National	Other	Year			
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Replaced or Replacement	Stan YES	ιpe
						Replaced or	Stan	npe 1
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced or Replacement	Stan YES	npe I
Component ESW pipe ESW Pipe	Manufacturer NA	Serial No. NA	Board No. N/A	Identification NA	Built 1969	Replaced or Replacement <i>Replaced</i>	Stan YES	ישפו 1
Component ESW pipe	Manufacturer NA NA	Serial No. NA NA	Board No. N/A NA	Identification NA NA	Built 1969 1999	Replaced or Replacement Replaced Replacement	Stan YES	
Component ESW pipe ESW Pipe CoilV-AC-8A Coil V-AC-	Manufacturer NA NA AAF	Serial No. NA NA NA	Board No. N/A NA NA	Identification NA NA NA	Built 1969 1999 1969	Replaced or Replacement Replaced Replacement Replaced	Stan YES	
Component ESW pipe ESW Pipe CoilV-AC-8A Coil V-AC- 8A Coilv-AC-8B	Manufacturer NA NA AAF AAF AAF	Serial No. NA NA NA MB-200-131 NA	Board No. N/A NA NA NA NA	Identification NA NA NA NA NA	Built 1969 1999 1969 1999 1969	Replaced or Replacement Replaced Replacement Replaced Replacement	Stam YES	
Component ESW pipe ESW Pipe CoilV-AC-8A Coil V-AC- 8A Coilv-AC-8B	Manufacturer NA NA AAF AAF AAF on of WorkF	Serial No. NA NA NA MB-200-131	Board No. N/A NA NA NA NA	Identification NA NA NA NA NA DC 99Q0175	Built 1969 1999 1969 1999 1969	Replaced or Replacement Replaced Replacement Replaced Replacement	Stan YES	

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		Owner or	Owner's De	TE OF INSERVI		CTION			<u><u></u></u>
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Monticello Nuclear Generating Plant Attachment 1____ 25401-260

ITEM

Page3__ of 3_

WO No. MOD	99Q0175
2001-19-0335	

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced or Replacement	ASME Code Stam	
							Yes	No
Coil V-AC- 8B	AAF	MB-200- 130	NA	NA	1999	Replacement		No

MONTICELLO NUCLEAR GENERATING PLANT			260
	3613		
TITLE: OWNER'S REPORT FOR REPAIRS OR	Revisior	n 4	
REPLACEMENTS - FORM NIS-2	Page 1	of 2	
	40.0000		
ITEM <u>2001</u>			
NOTE 1: This form may not address all items needed for documentation of a repair/replacen 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further		, see	
<u>NOTE 2:</u> Supplemental sheets in form of lists, sketches, or drawings may be used, provided 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on ea sheet is numbered and the number of sheets is recorded at the top of this form.		1 (3) ea	ich
1. Owner Xcel Energy Company Date 01/11/2002		•	
Name			
2. Plant <u>Monticello Nuclear Generating Plant</u> Sheet <u>1</u> Name	of		
2807 W. Cnty. Rd. 75, Monticello, Minnesota 55362 WO 9906588,9906589, 07	MOD 99Q0)175-(06 &
Address Repair Organization P.	O. No., Job	No.	etc.
3. Work Performed By NSP Type Code Symbol Stam	np NA	5	
Company Name Authorization No. NA	·		
2807 W. Cnty. Rd. 75, Monticello, MN 55362 Expiration Date NA			
Address			
4. Identification of System <u>ESW system</u> , Class 3			
5. (a) Applicable Construction Code <u>ANSI B 31.1</u> 197	7 Year	_ Ed	ition
Addenda <u>W78</u> Code Case <u>NA</u>			
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1986			
6. Identification of Components Repaired or Replaced and Replacement Compone	ents		
		ASI	
	paired, laced or	Coo Stam	
		/ES	NO
Pipe NSP SWH-297 to N/A NA 1978 Re Support SWH-319	placed		\boxtimes
	acement		\boxtimes
7. Description of Work <u>Replaced ESW supports on SW 30B-3" piping.</u>			
7. Description of Work <u>Replaced ESW supports on SW 30B-3" piping.</u> 8. Tests Conducted: Hydrostatic Pneumatic Nominal Ope	rating Pres	sure	
8. Tests Conducted: Hydrostatic 🗌 Pneumatic 🗌 Nominal Ope	-		 ۴F
8. Tests Conducted: Hydrostatic 🗌 Pneumatic 🗌 Nominal Ope	erating Pres Temp <u>N</u>		 _ °F

25601-260

MONTICELLO NUCLEAR GENERATING PLANT TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4 Page 3 of 2

3613

ITEM 2001-19-0336
Remarks (Applicable Manufacturer's Data Reports to be Attached)
NIS-2 has been amended to include supports SWH 311 to SWH-314 in 19 interval NIS-2 form. Also
incuded WO numbers
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this
Signed Kulit Klub Secx 1 coordinated Date 1-11-, Zerz 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 <u>MUNESTA</u> and employed by
MSB c7 of HARTFERT, C7 have inspected the components described in this Owner's Report during the period Ulubi to
<u>I/(I/oc</u> , 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.
Viela
Inspector's Signature Commissions <u>N & (1865 A, N, 1 M D 03 40 L3 40</u> National Board. Province and Endorsements
Kint A Lubech Commissions NB (1863 A, N, I HIN 034018-CO National Board, Province and Endorsements Date JHN VERY II 2002

TITLE:		IER'S REPO	ORT FOR	REPAIRS	OR	Revisi	on 4
		EPLACEM				Page ²	1 of 2
					ITEM	2001-19-0337	
NOTE 1:	This form may not a LAWI-09.04.03 (ASM	iddress all items ME SECTION XI R	needed for do	ocumentation of ACEMENT PROC	a repair/re GRAM) for	placement progra further guidance.	ım, see
	Supplemental sheet 3-1/2 in x 11 in, (2) in sheet is numbered a	nformation in iter	ns 1 through	6 on this report	is included	l on each sheet, a	ind (3) e
1. Owner	Xcel Energy C			Date 0	1/11/200	2	
2. Plant	Monticello Nuc	Name lear Generatin	g Plant	Sheet <u>1</u>		of	
2807 W. C	nty. Rd. 75, Mon	Name Iticello, Minnes	ota 55362	WO 990 04	6585,990	6584, MOD 980	Q045-0
	Ad	dress		Repair	Organizat	tion P.O. No., J	ob No.
3. Work F	erformed By	NSP	-			I Stamp <u>NA</u>	
		Company I		Authoriza			
			V 55362	Expiration	n Date	NA	
2807	, <u>W. Cnty. Rd. 75 (</u>		100002	- •	_	<u> </u>	
4. Identifie		dress ESW system	n ,Class 3		,	<u>1977</u> Year	E
4. Identifi 5. (a) Appl Add	Ad cation of System icable Constructi enda <u>W78</u>	dress <u>ESW system</u> on Code <u>AN</u>	n ,Class 3 SI B 31.1	- Code	' e Case ement	 Year NA	E
4. Identifie 5. (a) Appl Add (b) Appl	Ad cation of System icable Constructi	dress <u>ESW system</u> on Code <u>AN</u> Section XI Utili	n ,Class 3 SI B 31.1 zed for Rep	Code	ement _	 Year NA 1986	E
4. Identifie 5. (a) Appl Add (b) Appl	Ad cation of System icable Constructi enda <u>W78</u> icable Edition of	dress <u>ESW system</u> on Code <u>AN</u> Section XI Utili	n ,Class 3 SI B 31.1 zed for Rep	Code	ement _	<u>1977</u> Year NA 1986 mponents	
4. Identifie 5. (a) Appl Add (b) Appl	Ad cation of System icable Constructi enda <u>W78</u> icable Edition of	dress <u>ESW system</u> on Code <u>AN</u> Section XI Utili	n ,Class 3 SI B 31.1 zed for Rep	Code	ement _	 Year NA 1986	AS Co Star
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ITLE:	OWNER'S REPORT FOR REPAIRS	OR		Revision	4
	REPLACEMENTS - FORM NIS-2			Page 2 o	f 2
				P	1/1/0 Z
		ITEM	2001-	19-0337	
Remarks	(Applicable Manufacturer's Data Reports to	be Atta	ched)		
NIS-2 ha	s been amended to include supports SWH 260 in 19 inte	erval Ni	S-2 for	n Also indi	that WO
numbers	· · · · · · · · · · · · · · · · · · ·				
· · · · · · · · · · · · ·					
	······································			<u> </u>	
	CERTIFICATE OF COMPLIANCE				
We certify th	at the statements made in the report are correct and this	Re	blace	ment	-
conforms to	the rules on the ASME Code, Section XI.		repair/re	placement	
Cinned	M.K.I.I. Environting time	4	,		2-2-2
Signed	Cult 11 Sec XI Cooldinated Dat Owner or Owner's Designee, Title	te	(-)	·	2001
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	CERTIFICATE OF INSERVICE INSPECT	ION			
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	R	EPLACEM	ENTS - FO	ORM NIS-2		Page 1	of 2	
		•		· .	ITEM	2001-19-0338		
<u>NOTE 1:</u> Th 4 /	iis form may not a AWI-09.04.03 (ASI	ddress all items ME SECTION XI R	needed for do EPAIR/REPLA	cumentation of CEMENT PROG	a repair/re iRAM) for	placement progra further guidance.	m, see	
8-'	ipplemental sheet 1/2 in x 11 in, (2) i leet is numbered a	nformation in iten	ns 1 through (6 on this report i	s include	rovided (1) size is d on each sheet, a orm.	nd (3) ea	ich
1. Owner	Xcel Energy C	ompany		Date 0	1/11/200	2		
2. Plant	Monticello Nuc	Name clear Generating	g Plant	Sheet <u>1</u>		of _2		_
2807 W. Cni	ty. Rd. 75, Mon	Name ticello, Minnes	ota 55362	WO 9906 08	6586,990	6587, MOD 980	2045-0	7&
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3. Work Pe	rformed By	NSP		Type Cod	e Symbo	ol Stamp NA		
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Adde	nda <u>W78</u>			Code	Case _	NA		
(b) Applic	able Edition of	Section XI Utili	zed for Repa	airs or Replace	ement	1986		
6. Identifica	ation of Compor	nents Repaired	or Replaced	d and Replace	ment Co	mponents		
	· · · · · · · · · · · · · · · · · · ·					1	AS	
	Name of	Manufation		Other	Year	Repaired, Replaced or	Co Stan	de
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Identification	Built	Replacement	YES	N
Pipe Support	NSP	SWH-284 to SWH-296	N/A	NA	1978	Replaced		• [2
Pipe Support	NSP	SWH-284 to SWH-296	NA	NA	1999	Replacement		
Pipe Support	NSP	SWH-326	NA	NA	1978	Replaced		[
Pipe Support	NSP	SWH-326	NA	NA	1999	Replacement		0
7. Descript	ion of Work _/	Replaced RHR	Service wat	er Supply line	pipe.			
8. Tests Co	onducted: Hy	ydrostatic 🔲	Pneur	natic 🔲	Nomir	nal Operating Pr	essure	[
	· Of	ther	Pressure	NA	psi	Test Temp	NA	c
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REPLACEMENTS - FORM NIS-2 Page 3 of 2 ITEM _2001-19-0338 9. Remarks (Applicable Manufacturer's Data Reports to be Attached) NIS-2 has been amended to include supports SWH 284 in 19 interval NIS-2 form. Also indexded Interval 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. Signed Laber Multiple Sector NI. Signed Code, Section XI. ITEM Community Date	_	LE:		OW/N	FR'S P	PORT	PLANT FOR R	FPAIR	SOR		Revisi	ion 4
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Nuclear Management Company Inservice Inspection 1046

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Summary Report Monticello - 2001

تعمر الله IV.

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Form NIS-2 Information (CR 20010344)

Sheet #	ISI Item No.	WO, MOD, PM	Description
1	2001-18-0005	4903 (8-1-97)	CRD-H210, Snubber 453 Replacement
3	2001-18-0006A	4903 (6-12-97)	CRD-H211, Snubber 451 Replacement
5	2001-16-0006B	4580 (8-24-94)	Spare Snubber 001A Partial Replacement
7	2001-18-0007A	4903 (7-15-97)	CRD-H213, Snubber 454 Replacement
9	2001-17-0007B	4580 (12-11-95)	Spare Snubber 004A Partial Replacement
11	2001-19-0008	4903 (1-24-00)	CRD-H227, Snubber 128 Replacement
13	2001-19-0009	4903 (1-24-00)	CRD-H232, Snubber 103 Replacement
15	2001-16-0010A	4903 (10-11-94)	CRD-H244, Snubber 005A Replacement
17	2001-16-0010B	4580 (8-24-94)	Spare Snubber 403 Partial Replacement
19	2001-15-0011	4903 (3-16-93)	CRD-H245, Snubber 458 Replacement
21	2001-19-0012A	4903 (1-28-00)	CRD-H247, Snubber 452 Replacement
23	2001-18-0012B	4580 (12-11-97)	Spare Snubber 458 Partial Replacement
25	2001-19-0013A	4903 (1-26-00)	PS1-H2, Snubber 142 Replacement
27	2001-18-0013B	9801438	PS1-H2, Support 142 Repair
29	2001-19-0014	4903 (1-25-00)	PS1-H3, Snubber 471 Replacement
31	2001-19-0015A	4903 (1-26-00)	PS2-H2, Snubber 472 Replacement
33	2001-18-0015B	9801112	PS2-H2, Snubber 472 Bolting Replacement
35	2001-15-0016	4903 (3-19-93)	PS4-H3, Snubber 006 Replacement
37	2001-15-0017A	4903 (2-21-93)	PS4-H3, Snubber 022 Replacement
39	2001-15-0017B	4580 (9-23-92)	Spare Snubber 006 Partial Replacement
41	2001-16-0018A	4903 (10-11-94)	SS-1, Snubber 025 Replacement
43	2001-16-0018B	4580 (8-24-94)	Spare Snubber 525 Partial Replacement
45	2001-18-0019A	4903 (3-27-98)	SS-11, Snubber 506 Replacement
47	2001-18-0019B	4580 (12-31-97)	Spare Snubber 047 Partial Replacement
49	2001-18-0020A	4903 (3-29-98)	SS-12, Snubber 508 Replacement
51	2001-18-0020B	4580 (2-6-98)	Spare Snubber 095 Partial Replacement
53	2001-18-0021A	4903 (3-27-98)	SS-121, Snubber 504 Replacement
55	2001-18-0021B	4580 (2-12-98)	Spare Snubber 037 Partial Replacement
57	2001-18-0022	4903 (3-29-98)	SS-13, Snubber 509 Replacement
59	2001-18-0023A	4903 (3-29-98)	SS-14, Snubber 510 Replacement
61	2001-18-0023B	4580 (2-12-98)	Spare Snubber 500 Partial Replacement
63	2001-18-0024	4903 (3-31-98)	SS-17A, Snubber 513 Replacement
65	2001-18-0025A	4903 (3-31-98)	SS-17B, Snubber 507 Replacement
67	2001-18-0025B	9801112	SS-17B, Snubber 054-1 Bracket Modification
69	2001-18-0026	4903 (3-31-98)	SS-184, Snubber 505 Replacement
71	2001-15-0027	4903 (1-31-93)	SS-185, Snubber 170 Replacement
73	2001-16-0028A	4903 (9-18-94)	SS-187, Snubber 171 Replacement
75	2001-16-0028B	4580 (9-18-94)	Spare Snubber 202 Partial Replacement
77	2001-15-0029	4903 (2-23-93)	SS-18A, Snubber 202 Replacement
79	2001-16-0030A	4903 (9-20-94)	SS-18B, Snubber 032 Replacement
81	2001-16-0030B	4580 (8-24-94)	Spare Snubber 003 Partial Replacement
83	2001-15-0031A	4903 (2-18-93)	SS-19, Snubber 046 Replacement
85	2001-19-0031B	0000700	SS-19, Snubber 030 Partial Replacement
87	2001-19-0032A	4903 (1-28-00)	SS-191, Snubber 118 Replacement
89	2001-19-0032B	4580 (11-1-99)	Spare Snubber 112 Partial Replacement
91	2001-18-0033	4903 (4-4-98)	SS-1AR, Snubber 520 Replacement
93	2001-18-0034	4903 (4-4-98)	SS-1BR, Snubber 522 Replacement
95	2001-16-0035A	4903 (9-19-94)	SS-2, Snubber 145 Replacement

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	Sheet #	ISI Item No.	WO, MOD, PM	Description
\smile	97	2001-16-0035B	4580 (8-30-94)	Spare Snubber 021 Partial Replacement
	99	2001-18-0036	4903 (4-3-98)	SS-20, Snubber 514 Replacement
	101	2001-15-0037	4903 (1-31-93)	SS-21, Snubber 164 Replacement
	103	2001-16-0038	4903 (9-18-94)	SS-211, Snubber 143 Replacement
	105	2001-16-0039A	4903 (9-20-94)	SS-22, Snubber 033 Replacement
	107	2001-16-0039B	4580 (8-24-94)	Spare Snubber 529 Partial Replacement
	109	2001-16-0040A	4903 (9-19-94)	SS-25, Snubber 157 Replacement
	111	2001-16-0040B	4580 (8-24-94)	Spare Snubber 155 Partial Replacement
	113	2001-16-0040C	9405537	SS-25, Snubber 155 Bolting Replacement
	115	2001-16-0041A	4903 (9-22-94)	SS-27, Snubber 304 Replacement
	117	2001-16-0041B	4580 (8-24-94)	Spare Snubber 133 Partial Replacement
	119	2001-15-0042A	4903 (3-5-93)	SS-28B, Snubber 525 Replacement
	121	2001-15-0042B	4580 (11-4-92)	Spare Snubber 002 Partial Replacement
	123	2001-15-0042C	9405537	SS-288, Snubber 002 Bolting Replacement
	125	2001-18-0043	4903 (4-2-98)	SS-2AR, Snubber 052 Replacement
	127	2001-17-0044	4903 (4-29-96)	SS-2BR, Snubber 101 Replacement
	129	2001-17-0045A	4903 (4-19-96)	SS-3, Snubber 095 Replacement
	131	2001-17-0045B	4580 (12-26-95)	Spare Snubber 044 Partial Replacement
	133	2001-19-0046A	4903 (1-23-00)	SS-303, Snubber 041 Replacement
	135	2001-19-0046B	4580 (1-23-98)	Spare Snubber 001 Partial Replacement
	137	2001-19-0047	4903 (1-30-00)	SS-306, Snubber 203 Replacement
	139	2001-16-0048	4903 (9-20-94)	SS-31, Snubber 013 Replacement
	141	2001-19-0049	4903 (1-29-00)	SS-312-1, Snubber 195 Replacement
	143	2001-19-0050A	4903 (1-29-00)	SS-312-2, Snubber 469 Replacement
	145	2001-17-0050B	9704620	SS-312-2, Snubber 469 Bolting Replacement
1	147	2001-17-0051A	4903 (4-27-96)	SS-313-1, Snubber 400 Replacement
\sim	149	2001-17-0051B	4580 (12-28-95)	Spare Snubber 401 Partial Replacement
	151	2001-17-0052A	4903 (4-25-96)	SS-313-2, Snubber 175 Replacement
	153	2001-17-0052B	4580 (12-28-95)	Spare Snubber 174 Partial Replacement
	155	2001-19-0053	4903 (1-28-00)	SS-314, Snubber 200 Replacement
	157	2001-16-0054	4903 (9-18-94)	SS-315-1, Snubber 402 Replacement
	159	2001-15-0055	4903 (1-29-93)	SS-315-2, Snubber 201 Replacement
	161	2001-18-0056A	4903 (3-31-98)	SS-316, Snubber 503 Replacement
	163	2001-18-0056B 2001-18-0057	4580 (2-12-98)	Spare Snubber 035 Partial Replacement SS-35, Snubber 515 Replacement
	165 167	2001-18-0037	4903 (4-1-98) 4903 & 4580 (2-20-93)	SS-368, Snubber 482 Replacement
	167	2001-15-0058	4903 (2-20-93)	SS-369, Snubber 482 Replacement
	109	2001-19-0060A	4903 (1-23-00)	SS-36A, Snubber 526 Replacement
	171	2001-19-0060R	4580 (11-1-99)	Spare Snubber 509 Partial Replacement
	175	2001-19-0061	4903 (1-23-00)	SS-368, Snubber 527 Replacement
	175	2001-19-0001	4903 (3-25-98)	SS-37, Snubber 501 Replacement
	179	2001-18-0063A	4903 (3-25-98)	SS-38A, Snubber 486 Replacement
	181	2001-18-0063B	4580 (2-12-98)	Spare Snubber 013 Partial Replacement
	183	2001-18-0064A	4903 (4-1-98)	SS-38B, Snubber 502 Replacement
	185	2001-18-0064B	4580 (12-28-97)	Spare Snubber 033 Partial Replacement
	187	2001-18-0065	4903 (4-2-98)	SS-3AR, Snubber 519 Replacement
	189	2001-15-0066A	4903 (2-23-93)	SS-3BR, Snubber 521 Replacement
	191	2001-15-0066B	4580 (2-19-93)	Spare Snubber 051 Partial Replacement
	193	2001-17-0067A	4903 (4-29-96)	SS-4, Snubber 468 Replacement
	195	2001-17-0067B	4580 (12-26-95)	Spare Snubber 050 Partial Replacement
	197	2001-15-0068	4903 (2-19-93)	SS-4AR-A, Snubber 049 Replacement
	199	2001-16-0069A	4903 (9-19-94)	SS-4AR-B, Snubber 048 Replacement

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1	Sheet #	ISI Item No.	WO, MOD, PM	Description
Ý	201	2001-16-0069B	4580 (8-30-94)	Spare Snubber 006 Partial Replacement
	203	2001-16-0070A	4903 (9-20-94)	SS-4BR-A, Snubber 192 Replacement
	205	2001-16-0070B	4580 (8-24-94)	Spare Snubber 049 Partial Replacement
	207	2001-16-0071A	4903 (9-20-94)	SS-4BR-B, Snubber 005 Replacement
	209	2001-16-0071B	4580 (8-30-94)	Spare Snubber 102 Partial Replacement
	211	2001-19-0072	4903 (1-29-00)	SS-560, Snubber 036 Replacement
	213	2001-15-0073	4903 (1-30-93)	SS-560, Snubber 034 Replacement
	215	2001-15-0074A	4903 (1-30-93)	SS-561, Snubber 155 Replacement
	217	2001-16-0074B	9405537	SS-561, Snubber 029 Bolting Replacement
	219	2001-15-0075	4903 (2-3-93)	SS-562, Snubber 063 Replacement
	221	2001-19-0076A	4903 (1-25-00)	SS-5AR, Snubber 196 Replacement
	223	2001-17-0076B	9704620	SS-5AR, Snubber 196 Bolting Replacement
	225	2001-15-0077	4903 (2-22-93)	SS-5AR, Snubber 146 Replacement
	227	2001-19-0078	4903 (1-25-00)	SS-5BR, Snubber 137 Replacement
:	229	2001-19-0079	4903 (1-19-00), 0000133	SS-6AR, Snubber 099 Replacement
	231	2001-18-0080	4903 (3-30-98)	SS-6AR, Snubber 464 Replacement
	233	2001-18-0081A	4903 (3-29-98)	SS-6BR, Snubber 466 Replacement
	235	2001-16-0081B	4580 (8-12-94)	Spare Snubber 120 Partial Replacement
	237	2001-17-0082A	4903 (4-25-96)	SS-7, Snubber 512 Replacement
	239	2001-17-0082B	4580 (12-26-95)	Spare Snubber 157 Partial Replacement
	241	2001-18-0082C	9801402	SS-7, Snubber 157 Clamp Modification
	243	2001-15-0083	4903 (2-26-93)	SS-707, Snubber 403 Replacement
	245	2001-17-0084A	4903 (10-5-94)	SS-707, Snubber 004A Replacement
	247	2001-17-0084B	4580 (8-19-94)	Spare Snubber 458 Partial Replacement
	249	2001-17-0085A	4903 (4-24-95)	SS-707, Snubber 458 Replacement
	251	2001-17-0085B	4580 (8-24-94)	Spare Snubber 001A Partial Replacement
\smile	253	2001-17-0086A	4903 (10-23-95)	SS-707, Snubber 001A Replacement
	255	2001-17-0086B	4580 (8-24-94)	Spare Snubber 002A Partial Replacement
	257	2001-17-0087A	4903 (4-23-96)	SS-707, Snubber 002A Replacement
	259	2001-16-0087B	4580 (8-24-94)	Spare Snubber 003A Partial Replacement
	261	2001-18-0088A	4903 (11-18-96)	SS-707, Snubber 003A & Bolting Replacement
	263	2001-17-0088B	4580 (12-26-95)	Spare Snubber 004A Partial Replacement
	265	2001-18-0089A	4903 (5-15-97)	SS-707, Snubber 004A Replacement
	267	2001-18-0089B	4580 (5-12-97)	Spare Snubber 002A Partial Replacement
	269	2001-18-0090A	4903 (1-19-98)	SS-707, Snubber 002A Replacement
	271	2001-18-0090B	4580 (12-12-97)	Spare Snubber 454 Partial Replacement
	273	2001-18-0091A	4903 (3-31-98)	SS-707, Snubber 454 & Nut Replacement
	275	2001-18-0091B	4580 (12-11-97)	Spare Snubber 003A Partial Replacement
	277	2001-19-0092A	4903 (11-16-98)	SS-707, Snubber 003A Replacement
	279	2001-19-0092B	4580 (3-20-98)	Spare Snubber 458 Partial Replacement
	281	2001-19-0093A	4903 (10-29-99)	SS-707, Snubber 458 Replacement
	283	2001-18-0093B	4580 (5-12-97)	Spare Snubber 002A Partial Replacement
	285	2001-19-0094A	4903 (1-21-00)	SS-707, Snubber 002A Replacement
	287	2001-19-0094B	4580 (10-21-99)	Spare Snubber 003A Partial Replacement
	289	2001-20-0095	4903 (1-9-01)	SS-707, Snubber 003A Replacement
	291	2001-17-0096A	4903 (4-23-96)	SS-7A, Snubber 470 Replacement
	293	2001-17-0096B	4580 (12-26-95)	Spare Snubber 048 Partial Replacement
	295	2001-18-0096C	9801112	SS-7A, Snubber 048 Bolting Replacement
	297	2001-15-0097	4903 (2-22-93)	SS-7AR, Snubber 102 Replacement
	299	2001-16-0098A	4903 (9-19-94)	SS-7BR, Snubber 050 Replacement
, <i>ì</i>	301	2001-16-0098B	4580 (8-30-94)	Spare Snubber 022 Partial Replacement
\smile	303	2001-15-0099	4903 (3-4-93)	SS-8, Snubber 154 Replacement

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1 . [Sheet #	ISI Item No.	WO, MOD, PM	Description
	305	2001-18-0100	4903 (3-30-98)	SS-8AR, Snubber 473 Replacement
Ē	307	2001-18-0101	4903 (3-30-98)	SS-8BR, Snubber 465 Replacement
ľ	309	2001-17-0102	9602105	RHR/FPC Bolting Replacement
l l	311	2001-19-0103	0001656, 0106931	ESW-15 & 16 Check Valve PSI Exams
	313	2001-18-0105	9602940	EDG ESW P-111A Pump Repair
F	315	2001-18-0106	9602821	EDG ESW P-111B Pump Repair
F	317	2001-18-0107	9602728	EDG ESW P-111A Pump Replacement
ŀ	319	2001-18-0109	9602831	EDG ESW P-111B Pump Replacement
ľ	321	2001-18-0111	9603106	EDG ESW P-111B Pump Repair
	323	2001-15-0179	9300379, 0109291	TCV-4030A Valve Replacement
	325	2001-18-0180	9800201	V-EAC-14B Condenser Head Replacement
	327	2001-18-0181	9800154, 0109291	V-EAC-14A Condenser Head Replacement
	329	2001-18-0182	9800197, 0109291	V-EAC-14A Condenser Head Replacement
-	331	2001-18-0183	9800155, 0108378	V-EAC-14B Condenser Head Replacement
t t	333	2001-17-0184	9600961	13 ESW Pump Piping Replacement
-	335	2001-15-0191	9300280	TW 7-10-GE Weld Repair
	337	2001-15-0192	9300298	TW 11-8-ED Weld Repair
F	339	2001-15-0193	9300494	TW 33-12-GE, Weld Repair
· •	341	2001-18-0194	9800059 9800060, 97Q255	RHR Thermowell Replacement
ŀ	343	2001-15-0195	9300464	MSCJ-36 Weld Repair
ŀ	345	2001-18-0196	9803345, 9904851, 98Q130	CST-189 Check Valve & Piping
	• • •			Repair/Replacement
	347	2001-18-0197	9803345, 9904851, 98Q130	CST-96 Check Valve & Piping
				Repair/Replacement
ŀ	349	2001-18-0198	9803345, 9904851, 98Q130	CST-98 Check Valve & Piping
	۰.			Repair/Replacement
	351	2001-15-0199	9300429	AO-2-80B Valve Repair & Bolting Replace.
	353	2001-18-0200	9800444, 9800447, 9800950	FSW 11 Pipe Replacement
ļ	355	2001-15-0201	9301063	MO-2071 Tack Weld Repair
	357	2001-15-0202	9205173	RPV Head Piping Stud & Nut Replacement
	359	2001-19-0203	4152-PM (2-12-00)	SBLC Squib Valve #11-14B Replacement
	361	2001-18-0205	4152-PM (4-8-98)	SBLC Squib Valve #11-14A Replacement
	363	2001-15-0206	9205283	MO-2009 Seat Ring Replacement
l l	365	2001-18-0207	9600877, 96Q065	RV-11-39A & B Valve & Bolting Replacement
	367	2001-16-0208	9405502	CRD-06-27 Cap Screw Replacement
	369	2001-15-0209	9206501	RV-1746 Stud Replacement
	371	2001-20-0210	0001671	RHRSW Pump Bowl Repair (Qty. 5)
	373	2001-19-0211	990060, 62-64, 95Q105	EDGESW/RHRSW Piping Replacement
ľ	375	2001-18-0212	9801402, 98Q050	SS-7/7A Pipe Clamp Modification
ľ	377	2001-16-0213	9390070, 92Q520	MO-2015 Disc Replacement
ľ	379	2001-16-0214	9390030, 92Q520	MO-2014 Disc Replacement
ľ	381	2001-16-0215	9300672	TE-2-107A & 125A Thermowell Replacement
ľ	383	2001-19-0216	4152-PM (2-8-00)	SBLC Squib Valve #11-14A Replacement
ľ	385	2001-19-0217	9906547, 0000277, 0000278,	SR-900, SR-901, SR-902, SR-903 Support &
			0000302, 00Q015	Piping Replacement
	388	2001-15-0218	9300241	TW1-14-HE Weld Repair
	390	2001-16-0219	9300684	MO-2009 Seat Ring Replace. & Seal Weld
	392	2001-16-0220	9300998	BS-1951 Weld Repair
ľ	394	2001-17-0221	9706112	CV-1728 Valve Body Replacement
ľ	396	2001-19-0222	0001106	13 RHRSW Check Valve Repair
., . t	398	2001-15-0224	9390043, 9390044, 92Q300	ESW-3-3 & -4 Gate Valve Replacement
1 1	400	2001-16-0225	9300673	TE-2-107B Thermowell Replacement

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Γ	Sheet #	ISI Item No.	WO, MOD, PM	Description
~ F	402	2001-15-0226	9390038, 39, 75, 76, 77, 129,	ESW62-1, ESW62-2, & ESW-67 Valve
			148, 9490347, 92Q610	Replacement
	405	2001-15-0227	9290373, 378, 412, 92Q295	Hard Pipe Vent System Installation
	407	2001-18-0228	9800447, 9800950	"B" ESW Piping Replacement
	409	2001-15-0229	9205790	AO-10-46A Bonnet Replacement
	411	2001-18-0230	9705673, 96Q180	RV-1746 Bolting Replacement
	413	2001-19-0231	9800449, 9800950	"B" ESW Piping Replacement
	415	2001-16-0232	9300828, 9908068	HPCI-71 Valve & Piping Replacement
	417	2001-18-0233	9800448, 9800950	"B" ESW Pipe Replacement
- F	419	2001-15-0234	9206989	TW20-14"-GE Weld Repair
	421	2001-15-0235	9206852	TW24-12"-GE Weld Repair
-	423	2001-15-0236	9206957	TW20-16"-DB Weld Repair
-	425	2001-15-0237	9206980	TW20-14"-GE Weld Repair
F	427	2001-18-0238	9800066, 9800068, 97Q020	E-200A & B Support Modification
⊢	429	2001-17-0239	9703807	AV-3147 Valve Repair
	429	2001-17-0239	9603186, 9703535	AV-3150, RHRSW-52-2 Valve & Bolting
	431	2001-17-0240	9003180, 9703333	Repair/Replacement
-	434	2001-17-0241	0602188 0702522	AV-3148, RHRSW-52-4 Valve & Bolting
	434	2001-17-0241	9603188, 9703533	Repair/Replacement
_ -	105	0001 17 0040	0704040 0704060	AV-3147, RHRSW-52-1 Valve & Nut
	437	2001-17-0242	9704242, 9704062	
		0001 10 00 10	0704040 0704070	Repair/Replacement
	439	2001-17-0243	9704243, 9704063	AV-3149, RHRSW-52-3 Valve & Bolting
		0001.17.0046	0500605	Repair/Replacement
	442	2001-17-0246	9500685	CV-1729 Plug Replacement
	444	2001-18-0247	9803745	RHRSW Pump Bowl Repair
1	446	2001-15-0248	9300993	TWH-102 Hanger Repair
′ L	448	2001-15-0249	9206809	TW20-14"-GE Weld Repair
	450	2001-16-0250	9300939	AO-10-46A Weld Repair
	452	2001-18-0258	9703267	SRV Top Works Serial #243 Repair
	454	2001-18-0259	9703461	SRV Top Works Serial #169 Repair
	456	2001-18-0260	9703462	SRV Top Works Serial #6 Repair
	458	2001-18-0261	9703478	SRV.Top Works Serial #123 Repair
	460	2001-18-0262	9703479	SRV Top Works Serial #208 Repair
- F	462	2001-18-0263	9703480	SRV Top Works Serial #217/197
				Repair/Replacement
	464	2001-18-0264	9705608	SRV Top Works Serial #196 Repair
Γ	466	2001-19-0265	9904296	SRV Top Works Serial #169, 170, 194, 195,
				196, 197, 208, 216, & 217 Repair
	468	2001-19-0266	4280-03-PM	SRV Top Works Serial #5 Bellows
				Repair/Replacement
	470	2001-19-0267	4280-PM (2-24-00), 9905172	SRV Top Works Serial #208 Bolting
				Replacement
F	472	2001-18-0270	9908609, 9904990, 9907587,	MO-2397 Valve & Piping Repair/Replacement
			9908303, 9907487, 99Q055	
	474	2001-18-0271	9908609, 9904991, 9907587,	MO-2398 Valve & Piping Repair/Replacement
			9907487, 99Q055	
	476	2001-18-0272	9703766, 0108379, 9703766	HCU 30-47 Accumulator Replacement
H	478	2001-18-0273	9803409, 9703766, 0108379	HCU 46-31 Accumulator Replacement
F	480	2001-18-0274	9801078, 9703766, 0108379	HCU 38-11 Accumulator Replacement
⊢	482	2001-18-0274	9705855, 9703766, 0108379	HCU 50-27 Accumulator Replacement
ŀ	484	2001-18-0275	9705838, 9703766, 0108379	HCU 10-23 Accumulator Replacement
> ⊢	484	2001-18-0278	9705672, 96Q180	RV-1745 Bolting Replacement
ノ L	400	2001-10-02//	3103012, 302100	Ky-1/45 Dolung Keplacement

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Nuclear Management Company Inservice Inspection

Summary Report Monticello - 2001

Sheet #	ISI Item No.	WO, MOD, PM	Description
488	2001-15-0278	9390141, 9390144, 92Q610 (Addendum No. 1)	Replace V-AC-4 & V-AC-5 Coils
490	2001-18-0279	9802821, 0108990	P-109B Pump Bowl Replacement
492	2001-18-0280	9803061, 0108990	P-109A Pump Bowl Replacement
494	2001-15-0284	9301006	SW30B-3"-HF Piping Repair/Replacement
496	2001-16-0285	9405792	SV-4033B Seal Weld Repair
498	2001-15- 0294A&B	9390145, 9390093, 92Q520	RHR LPCI & Recirculation Support Repair/Replacement

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MONTIC	ELLONUCLEA	A ACUCA T							
	ELLO NUCLEA	R GENERATI	ING PLAN	<u>IT .</u>			3613	3	
TITLE:	OW	NER'S REP	ORT FO	R REPAIRS	OR		Rev	ision	4
		REPLACEM	ENTS -	FORM NIS-	2		Pag	e 1 of	2
						ITEM 20	01-18	-0005	
NOTE 1:	This form may not a 4 AWI-09.04.03 (AS								e
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	Information in ite	ms 1 throug	h 6 on this report	is inclue	ded on each) eacl
1. Owner	Xcel Energy Comp			Date	3/13/	2001			
2. Plant	Monticello Nuclear		on	Sheet	1	of		2	
2807 W. Cn	Na ty Rd. 75, Monticello		62		Proce	dure 4903	8/1/97		
		iress		Repair Orga	anization	P.O. No., Job	b No., et	tc	
3. Work P	erformed by <u>NSP</u>			Type Code S					
0007 14		ime ticelle Minneset	- 55260	Authorizatio					
<u>2807 V</u>	V. Cnty Rd. 75, Mon Ad	iticello, Minnesoti dress	a 33362	Expiration D	ate	<u>N/A</u>			
4. Identifi	ication of System		DDRIVE	·····					
5. (a) App	plicable Construct	ion Code <u>B31.1</u>	-1967		196	7		Editi	on
Ado	denda, l	N/A		Code	Case	N/.	A		
(b) Apr	Dicable Edition of	Section XI Litilia							
· / · · · · · · ·		Section XI Ounz	ea for kepa	airs or Replacen	nents	1986			
	fication of Compo		-	-					
6. Identif	Fication of Compo	nents Repaired Manufacturer	or Replaced	and Replacem Other	ent Cor Year	nponents Repaire Replaced	t, or	ASI Coo Stam	de 1ped
6. Identif Name of Compone	Fication of Compo Name of Nanufacturer	nents Repaired Manufacturer Serial No.	or Replaced National Board	and Replacem Other Identification	ent Cor	nponents Repaire Replacec Replacer	t, or nent	Co	de 1ped
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6. Identif	Name of Manufacturer Bergen Paterson Bergen Paterson	Manufacturer Serial No. 453 538	National Board N/A N/A	d and Replacem Other Identification N/A N/A	ent Cor Year Built	nponents Repaire Replaced Replacer Replace	i, or nent	Cod Stam	de nped NO V V
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6. Identif	Name of Name of Manufacturer Bergen Paterson Bergen Paterson iption of Work conducted: H O MENT CHANGE, HOL	Manufacturer Serial No. 453 538 Replaced existing ydrostatic	or Replaced National Board N/A N/A Ing snubber v Pneuma Pressure	d and Replacem	ent Cor Year Built Nomina	nponents Replaced Replacer Replacem	d, or ment ed ent	Cod Stam YES	

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		20550
MONTICELL	O NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAI	IRS OR Revision 4
	REPLACEMENTS - FORM N	IS-2 Page 2 of 2
		ITEM 2001-18-0005
Remarks	(Applicable Manufacturer's Data Reports	to be Attached)
*** This NIS-	2 was developed subsequent to the maint. and instal. S	See CR-20010344.
<u></u>	<u> </u>	
<u> </u>		
	CERTIFICATE OF COMPLIANCE	
We certify that the	he statements made in the report are correct and this	Replacement
•	rules on the ASME Code, Section XI.	repair/replacement
Signed	Antit 1600 57. Specially Engine Owner or Owner's Designee, Title	Date <u>3-22-</u> , <u>01</u>
	CERTIFICATE OF INSERVICE INSF	PECTION
Inspectors an	ned, holding a valid commission issued by the Nation the State or Province of <u>Minnes</u> <u>HSB I & I Co.</u> of components described in this Owner's Report during	sota and employed by Hartford Conn have
<u>3/26/6/</u> examinations	, and state that to the best of my knowled and taken corrective measures described in this C of the ASME Code, Section XI.	ige and belief, the Owner has performed
concerning the the Inspector r	certificate neither the Inspector nor his employer mate examinations and corrective measure described in the nor his employer SHALL be liable in any manner for an ind arising from or connected with this inspection.	ne Owner's Report. Furthermore, neither
	Commissions NB	11X72 ANI Mad 395
	nspector's Signature Natio	Dial Board, Province and Endorsements

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	MONTIC	ELLO NUO		R GENERAT					3613	
	TITLE:		OW	NER'S REP	ORT FO	R REPAIRS	S OR	L	Revision	4
	 			REPLACEN	IENTS -	FORM NIS-	2		Page 1 o	f 2
)	NOTE 4.	This forms we		- 11 M					1-18-000	
	NOTE 1:	4 AWI-09.04	19 not a 03 (AS	ddress all items ME SECTION XI I	REPAIR/REP	LACEMENT PRO	f a repair GRAM) f	r/replacement for further gui	idance.	ee
	NOTE 2: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet is numbered and the number of sheets is recorded at the top of this form.								size is sheet, and (:	3) each
	1. Owner	Xcel Energy		any		Date	3/13	/2001		
	2. Piant <u>M</u>	Monticello Nu		Generating Static	<u>n</u>	Sheet	1	of	2	
-	2807 W. Cnt	y Rd. 75, Mo	nticello	o, Minnesota 553 Iress	62	Repair Org		edure 4903 6/ 1 P.O. No., Job		
	3. Work Pe	erformed by				_		Stamp N		
		·	Na	me		Authorizatio	•			
	<u>2807 W</u>	. Cnty Rd. 7		ticello, Minnesot	a 55362	Expiration I	Date	N/A		
4	4. Identifi	cation of Sy		dress CONTROL ROI	DDRIVE					
	5. (a) App	licable Con	structi	on Code B31.1	-1967	,1967 Editi				ion
	Add	enda,		IIA In		Code	Case	NA	Loch .	
	(b) App	licable Editi	on of	Section XI Utiliz	ed for Rep			1986	`````````````````````````````````````	
ل	6. Identif	ication of C	ompor	ents Repaired	or Replace	d and Replacem	ent Co	mponents		
	Name of Componer	Name Manufac		Manufacturer Serial No.	National Board	Other Identification	Year	Repaired Replaced,	l, Co or Star	ME ode nped
ŀ	CRD-H211	Bergen Pa		451	N/A	N/A	Built	Replacem Replaced		NO
-	CRD-H211	Bergen Pa	terson	001A ·	N/A	N/A		Replacemer		
-										
┝			<u> </u>							
ŀ				· · · · · · · · · · · · · · · · · · ·						
L /	7. Descrij	ntion of Wo	rk _	Replaced existi	l ng snubber v	l vith rebuilt snubbe	I r.	I	1	<u> </u>
	8. Tests o	onducted:	H	ydrostatic 🗌	Pneuma	itic 🗌	Nomina	al Operating	Pressure	
			0	ther 🗌	Pressure _	ps	i Te	st Temp		_•F
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			40f 500
MONTICELLC	NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIR		Revision 4
	REPLACEMENTS - FORM NIS	-2	Page 2 of 2
			0.00054
Remarks	(Applicable Manufacturer's Data Reports to		8-0006A
		·	
	was developed subsequent to the maint. and instal. See	3 CR-200 10344.	
			· · · · · · · · · · · · · · · · · · ·
	·. ·· ·· ·· ·· ··	····	
	CERTIFICATE OF COMPLIANCE		
		- .	
•	e statements made in the report are correct and this	Replacen	
conforms to the r	ules on the ASME Code, Section XI.	repair/replac	ement
		- •	
Signed	int 100 Sr. specially Engineer	Date $\frac{3/23}{2}$, <u>ol</u>
	Owner or Owner's Designee, Title		
	CERTIFICATE OF INSERVICE INSPEC	CTION	··_ ·· · _ · _ · _ · _ ·· _ ·· _
	ned, holding a valid commission issued by the National		
Inspectors an	d the State or Province of <u>Minnesota</u> HSB & Co. of	a Hartford Conn.	and employed by have
inspected the c	omponents described in this Owner's Report during th	e period 3//s	to to
3/26/01	, and state that to the best of my knowledge	and belief, the O	wner has performed
examinations a	ind taken corrective measures described in this Ow	ner's Report in a	ccordance with the
requirements of	the ASME Code, Section XI.		
Bv sianina this	certificate neither the Inspector nor his employer make	s anv warrantv. ex	coressed or implied
	examinations and corrective measure described in the		
the Inspector n	or his employer SHALL be liable in any manner for any		
a loss of any ki	nd arising from or connected with this inspection.		
	$\neg \Lambda$		
18	Commissions 4/4	LARA ALT	m / 265
		1812 MNL	and Endorsements
	spector's Signature Nationa	il Board, Province :	
	spector's Signature Commissions <u>NB</u> Nationa	ii Board, Province	
	Spector's Signature Nationa	ii Board, Province	
		ii Board, Province :	

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	MONTIC			R GENERATI					361			
	TITLE:			NER'S REP						ision	_4	
			F	REPLACEM	ENTS -	FORM NIS	-2		Pag	e 1 of	2	
										-0006		
				ddress all items ME SECTION XI F							e	
		8-1/2 in x 11 i	in, (2) i	ts in form of lists, information in ite and the number of	ms 1 throug	h 6 on this repo	rt is inclu	ded on each				
	1. Owner	Xcel Energy		any me		Date	3/13	/2001			······.	
	2. Plant <u>N</u>	Ionticello Nu	clear (Generating Static	on	Sheet	1	of		2		
	2807 W. Cnty	/ Rd. 75, Mor	Na: hticello	me o, Minnesota 553	62			dure 4580 8				
			Add	lress		Repair Or	ganization	P.O. No., Jot	No., et	c		
	3. Work Pe	erformed by		• •		Type Code	-		N/A			
	2007 \	Control 74		me ticollo Minnecot	- 55262	Authorizati		<u>N/A</u>				
	2007 99			ticello, Minnesot dress	a 55562	Expiration	Date	N/A				
	4. Identific	cation of Sys		CONTROL ROL								
	5. (a) App	licable Cons	structi	on Code B31.1	-1967		196	7		Editi	on	
		•				, _	-		<u> </u>			
		enda		N/A			e Case	N/.	A			
	(b) App	licable Editi	on of	Section XI Utiliz	ed for Rep	airs or Replace	ements	1986				
\bigcirc	6. Identifi	ication of Co	ompor	nents Repaired	or Replaced	d and Replacer	nent Co	mponents				
	Name of Componer	Name (Manufaci		Manufacturer Serial No.	, reality is a	Other	Year	Repaire Replaced	I, or	ASI Co Stan	de nped	
				001A	Board	Identification	Built	Replacer		YES	NO	
	Spare	Bergen Pa	terson	001A	N/A	N/A		Repaire	a		$\mathbf{\Sigma}$	
									·	-		
	7. Descri	ption of Wor	'k	Rebuilt snubbe	r							
,	8. Tests o	conducted:	H	ydrostatic 📋	Pneuma	ntic 🖂	Nomina	al Operating	g Pres	sure		
			0	ther	Pressure _	p	si Te	st Temp			°F	
Г	3087 (DOCUM	ENT CHANGE	, HOLI	D AND COMMENT	FORM) inco	prporated:		·····				
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	USE O	NLY	ARM	S: 3613	Doc Type:	REF ONLY	Admin in	tials:	Dat	e:		

APPROVED (Signatures available in master file)

MONTICELLO	NUCLEAR GENERATING PLANT			3613
TITLE:	OWNER'S REPORT FOR R	EPAIRS OR		Revision 4
	REPLACEMENTS - FOR	RM NIS-2		Page 2 of 2
	· ·			
		ITEM	2001-16-	0006B
. Remarks	(Applicable Manufacturer's Data R	Reports to be Attach	ed)	
Installed valve	assembly item 225983.			
*** This NIS-2	was developed subsequent to the maint. and	instal. See CR-20010	344.	
	· · · · · · · · · · · · · · · · · · ·			
<u> </u>				
		41105		
	CERTIFICATE OF COMPLI	ANCE		
We certify that th	e statements made in the report are correct and this	s	Repair	
	les on the ASME Code, Section XI.		ir/replacem	ent
		· • • • •		
Signed	Cult 1Chr Sr. Specialty &	E a's and Date	2/221	01
	Owner or Owner's Designee, Title	mar Dale	123	, <u></u>
		· · · · · · · · · · · · · · · · · · ·		
		······································		<u></u>
		E INSPECTION		
I, the undersign	ed, holding a valid commission issued by the	e National Board of E	Boiler and	Pressure Vess
		Minnesota		d employed b
	HSB1&1Coof	Hartford C	onn.	hay
Inspected the c $3/36/61$	omponents described in this Owner's Report , and state that to the best of my k			
	nd taken corrective measures described in			
	the ASME Code, Section XI.			
•				
By signing this	certificate neither the Inspector nor his emplo			
By signing this concerning the	examinations and corrective measure describ	ed in the Owner's Re	eport. Fur	thermore, neithe
By signing this concerning the the Inspector network	examinations and corrective measure describ r his employer SHALL be liable in any manne	ed in the Owner's Re er for any personal in	eport. Fur	thermore, neithe
By signing this concerning the the Inspector network	examinations and corrective measure describ	ed in the Owner's Re er for any personal in	eport. Fur	thermore, neithe
By signing this concerning the the Inspector network	examinations and corrective measure describ r his employer SHALL be liable in any manne	ed in the Owner's Re er for any personal in	eport. Fur	thermore, neithe
By signing this concerning the the Inspector network	examinations and corrective measure describ or his employer <i>SHALL</i> be liable in any manned d arising from or connected with this inspection	ed in the Owner's Re er for any personal in on.	port. Fur ijury of pro	thermore, neithe operty damage o
By signing this concerning the the Inspector ne a loss of any kir	examinations and corrective measure describ or his employer <i>SHALL</i> be liable in any manned d arising from or connected with this inspection	ed in the Owner's Re er for any personal in	port. Fur ijury of pro	thermore, neithe operty damage o
By signing this concerning the the Inspector ne a loss of any kir	examinations and corrective measure describ or his employer SHALL be liable in any manned d arising from or connected with this inspection Commissions pector's Signature	ed in the Owner's Re er for any personal in on.	port. Fur ijury of pro	thermore, neithe operty damage o
By signing this concerning the the Inspector ne a loss of any kir	examinations and corrective measure describ or his employer <i>SHALL</i> be liable in any manned d arising from or connected with this inspection	ed in the Owner's Re er for any personal in on.	port. Fur ijury of pro	thermore, neithe operty damage o

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MO	NTICE	LLO NUCLEA	R GENERATI	NG PLAN	IT			3613	
TIT		IWO	NER'S REP	ORT FO	R REPAIRS	OR	F	Revision	4
		F	REPLACEM	ENTS -	FORM NIS-	2		Page 1 of	
2					· · · · · ·		ITEM 2001	-18-0007	7B ^{A \$} "
NOTE		nis form may not a AWI-09.04.03 (AS							ee
NOTE	8-	upplemental sheet -1/2 in x 11 in, (2) i heet is numbered	nformation in ite	ms 1 througi	h 6 on this report	is inclu	ded on each s		3) each
1. O	wner <u>X</u>	cel Energy Comp			Date	3/13	/2001		
2. P	lant <u>Mo</u>	onticello Nuclear (n	Sheet	1	of	2	
2807	W. Cnty I	Nai Rd. 75, Monticello Ado		62	Repair Org	Proce	dure 4903 7/1 P.O. No., Job N	5/97	
3. W	/ork Perf	formed by NSP	· · ·				Stamp N/		
••••••			me		Authorizatio	. •	• •	<u> </u>	
2	2807 W. (Cnty Rd. 75, Mon	ticello, Minnesot	a 55362		-	N/A		
4. le	dentifica	Ade tion of System	dress Control Rod Dri	ve	- 				
5. (a) Applic	cable Constructi	on Code <u>B31.1</u>	-1967		196	57	Edit	ion
	Adder	nda 1	N/A		Code	Case	N/A		
6	b) Applic	able Edition of	Section XI Litiliz	ed for Ren	airs or Replace	nents	1986		
		ation of Compor		-	•				
	ime of	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year	Repaired, Replaced, o	or Star	ME ode nped
CRD-		Bergen Paterson	454	N/A	N/A	Built	Replaceme Replaced		NO
									⊻
CRD-	H213	Bergen Paterson	004A	N/A	N/A		Replacement	t 🗆	⊻
	•								
∕ 7. I	Descript	ion of Work	Replaced exist	ng snubber v	vith rebuilt snubbe	r.	.		
8. ⁻	Tests co	nducted: H	ydrostatic	Pneuma	itic 🗌	Nomina	al Operating I	Pressure	 i
		0	ther 🚞	Pressure _	ps	i Te	st Temp		°F
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MONTIC	ELLO NUCLEAR GENERATING PLANT	3613
TTLE:	OWNER'S REPORT FOR REPAIRS C	DR Revision 4
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
	. IT	EM 2001-18-0007 B A SN 3/224
Remarks	(Applicable Manufacturer's Data Reports to be a	Attached)
*** This	NIS-2 was developed subsequent to the maint. and instal. See CR-	20010344.
ų =		
	CERTIFICATE OF COMPLIANCE	
-	that the statements made in the report are correct and this	Replacement
conforms t	to the rules on the ASME Code, Section XI.	repair/replacement
Signed	<u>Achil' Illa Sr. Spezialtys</u> , Da Owner or Owner's Designee, Title	ate <u>3-23</u> , <u>01</u>
Signed		
I, the und Inspector inspected 3/2 examinat	Owner or Owner's Designee, Title CERTIFICATE OF INSERVICE INSPECTIO dersigned, holding a valid commission issued by the National Boa rs and the State or Province of <u>Minnesota</u>	ON ard of Boiler and Pressure Vessel and employed by <u>tford Conn</u> have riod <u>3//s/a/</u> to belief, the Owner has performed
I, the unc Inspector inspected <u>3/2</u> examinat requireme By signin concernir the Inspe	Owner or Owner's Designee, Title CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Boar and the State or Province of <u>Minnesota</u> <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in the Owner's Report during the per- d the components described in the Owner's Report during the per- d the saminations and corrective measure described in the Owner's any kind arising from or connected with this inspection. MM	on ard of Boiler and Pressure Vessel and employed by tford Conn. have priod <u>3//s/a/</u> to belief, the Owner has performed a Report in accordance with the y warranty, expressed or implied, er's Report. Furthermore, neither sonal injury of property damage or
I, the und Inspector inspected examinat requireme By signin concernin the Inspe a loss of a	Owner or Owner's Designee, Title CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Boars and the State or Province of <u>Minnesota</u> HSB 1 & I Co. of <u>Har</u> d the components described in this Owner's Report during the performance of the ASME Code, Section XI. ag this certificate neither the Inspector nor his employer makes and the examinations and corrective measure described in the Owner's any kind arising from or connected with this inspection. Mathematication Ma	on ard of Boiler and Pressure Vessel and employed by tford Conn. have priod <u>3//s/o/</u> to belief, the Owner has performed a Report in accordance with the y warranty, expressed or implied, er's Report. Furthermore, neither
I, the unc Inspector inspected <u>3/2</u> examinat requireme By signin concernir the Inspe	Owner or Owner's Designee, Title CERTIFICATE OF INSERVICE INSPECTION dersigned, holding a valid commission issued by the National Boar and the State or Province of <u>Minnesota</u> <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in this Owner's Report during the per- <u>HSB I & I Co.</u> of <u>Har</u> d the components described in the Owner's Report during the per- d the components described in the Owner's Report during the per- d the saminations and corrective measure described in the Owner's any kind arising from or connected with this inspection. MM	on ard of Boiler and Pressure Vessel and employed by tford Conn. have priod <u>3//s/a/</u> to belief, the Owner has performed a Report in accordance with the y warranty, expressed or implied, er's Report. Furthermore, neither sonal injury of property damage or

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	MONTICE	ELLO NUCLE	AR GENERATI	NG PLAN	IT			3613		
I	TITLE:	NO	/NER'S REP	ORT FO	R REPAIRS	OR		Revisio	<u>n 4</u>	
			REPLACEM	ENTS -	FORM NIS-			Page 1		
Ĵ							ITEM 200	1-17-00	07 A B	N 3/2
			t address all items SME SECTION XI F			a repair	/replacemen	t program	, see	
		8-1/2 in x 11 in, (2	ets in form of lists,) information in ite d and the number o	ms 1 throug	h 6 on this report	is inclu	ded on each		d (3) eac	h
	1. Owner	Xcel Energy Con			Date	3/13/	/2001			
	2. Plant <u>N</u>	Ionticello Nuclea	lame r Generating Statio	on	Sheet	1	of		2	
	2807 W. Cot		a me Ilo, Minnesota 553	62						-
	2007 11. 011		ddress	<u> </u>	Repair Org		P.O. No., Job			
	3. Work Pe	rformed by <u>NSI</u>	.		Type Code S	Symbol	Stamp _	N/A		
		1	lame		Authorizatio	n	N/A			_
	<u>2807 W</u>		onticello, Minnesota	a 55362	Expiration D	ate	N/A			
	4. Identific		ddress	No						
		ation of System	· Control Nod Dif							
	5. (a) App	licable Construc	tion Code B31.1		,	196	7	E	dition	
	66A	enda	N/A		Code	Casa	N/A	`		
								<u>`</u>		_
	(b) App	licable Edition c	f Section XI Utiliz	ed for Rep	airs or Replacen	nents	1986			_
/	6. Identifi	cation of Comp	onents Repaired	or Replace	d and Replacem	ent Co	mponents			
	Name of	Name of Manufacture	Manufacturer Serial No.	National	Other Identification	Year	Repaired Replaced	d, , or S	ASME Code tamped	
	Spare	Bergen Paterson		Board N/A		Built	Replacent Repaired		ES NO	_
	Share	Dergen Paterson	0047		N/A .		Repared	-] ☑	
									∃ 🕺	12
								-		
								-		
	7. Descrip	otion of Work	Rebuilt snubbe	ſ						_
2		onducted:	Hydrostatic	Pneuma	atic 📋	Nomina	al Operating] Pressur	'e	
	8. Tests o									
.*	8. Tests c		Other	Pressure	ns	i Te	st Temp		۴F	
					ps	i Te	st Temp		°F	
[:		ENT CHANGE, HO	Other		prporated:	i Te:	st Temp	Freq:	• F	

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APPROVED (Signatures available in master file)

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MONTICE	LLO NUCLEAR GENERATING PLANT	10 0
	OWNER'S REPORT FOR REPAIRS OR	3613 Revision 4
TITLE:		
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
		sn slod
		7-0007&B
Remarks	(Applicable Manufacturer's Data Reports to be Attached)	
Installed	valve assy item 225983, tube item SMRSDD, piston ring item SMRSDG. and pist	on item SMRSDE.
*** This N	IIS-2 was developed subsequent to the maint. and instal. See CR-20010344.	
	· · ·	
	CERTIFICATE OF COMPLIANCE	
We certify the	nat the statements made in the report are correct and this Repair	
conforms to	the rules on the ASME Code, Section XI. repair/replace	ment
Signed	Labit Khills Sr. Specialty Enginer Date 3-23	·
·	Owner or Owner's Designee, Title	· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·		
	CERTIFICATE OF INSERVICE INSPECTION	
	CERTIFICATE OF INSERVICE INSPECTION	
	rsigned, holding a valid commission issued by the National Board of Boiler an	
Inspectors		nd employed by
inspected	HSB I & I Co. of Of Hartford Conn. The components described in this Owner's Report during the period3//5/	have to
3/26/0	, and state that to the best of my knowledge and belief, the Ow	
	ns and taken corrective measures described in this Owner's Report in ac	cordance with the
requiremer	ts of the ASME Code, Section XI.	
Bv sianina	this certificate neither the Inspector nor his employer makes any warranty, exp	pressed or implied
concerning	the examinations and corrective measure described in the Owner's Report. F	urthermore, neither
the Inspect	for nor his employer SHALL be liable in any manner for any personal injury of p	property damage or
a loss of ar	ny kind arising from or connected with this inspection.	
	$\neg \land \land$	
	Commissions 1/2 1/2 70 0 (7)	
_19	Inspector's Signature Commissions NG 1/872 ANI, M National Board, Province a	nd Endorsements
Date	3/26/01	
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MONTICE	LLO NUCLEA	R GENERATI	NG PLAN	T		3	613	- 0
TITLE:	IWO	NER'S REPO	ORT FOI	R REPAIRS	OR	R	evision	4
	F	REPLACEM	ENTS - I	FORM NIS-2	2	P	age 1 of	2
)						ITEM 2001-	-19-0008	
	his form may not a AWI-09.04.03 (AS							e
8	upplemental sheet -1/2 in x 11 in, (2) i heet is numbered	information in iter	ns 1 through	6 on this report	is inclue	ded on each sh) ea
1. Owner <u>X</u>	Cel Energy Comp	any me		Date	3/13/	/2001		
2. Plant <u>M</u>	onticello Nuclear (Generating Statio	n	Sheet	1	of	2	
2807 W. Cnty	Nar Rd. 75, Monticello Adr		62	Repair Oroa		dure 4903 1/24 P.O. No., Job No		
3. Work Per	formed by <u>NSP</u>					Stamp N/A		
		me		Authorizatio	-			
<u>2807 W.</u>	Cnty Rd. 75, Mon		a 55362	Expiration D	ate	N/A		
4. Identifica	Adation of System	dress <u>Control Rod Driv</u>	/e					
5. (a) Appli	icable Constructi	on Code <u>B31</u> .1	-1967	•	196	7	Editi	on
Adde	nda,	NIA SN shall	81	Code	Case	N/A SN 3	22/41	
(b) Appli	cable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
6. Identific	cation of Compor	nents Repaired	or Replaced	and Replaceme	ent Cor	mponents		
Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced, o		de nped
Component		Serial No.	Board	Identification	Built	Replacemen		NC
CRD-H227	Bergen Paterson	128	N/A	N/A		Replaced		
CRD-H227	Bergen Paterson	099	N/A	N/A		Replacement		
						·		
7. Descrip	tion of Work	Replaced exist	ng snubber w	rith rebuilt snubber	•			
•	_	ydrostatic 🗌	Pneuma	tic 📋 🛛	Nomina	al Operating F	ressure	Ĺ
8. Tests co								• -
8. Tests c		ther 🗌	Pressure	psi	Te	st Temp		°F
			-	psi	Te	st Temp		F

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MONTICELLO	NUCLEAR GENER	RATING PLANT			120
TITLE:		REPORT FOR R	EPAIRS OR		Revision 4
		CEMENTS - FO			Page 2 of 2
	·				<u>.</u>
			ITEM	2001-19	-0008
. Remarks	(Applicable N	lanufacturer's Data F	Reports to be Atta	ched)	
Installed O-rin	ig item SMRSAH. VT-3 p	erformed after installa	tion.		
*** This NIS-2	was developed subsequ	uent to the maint. and i	instal. See CR-200	10344.	
VT-3 performe	ed after installation.				
·					
				- ·	
	CERT	IFICATE OF COMPLI	IANCE		
•	ne statements made in the r	•		Replaceme	
conforms to the r	rules on the ASME Code, S	ection XI.	re	pair/replacer	nent
		•	_	-	
Signed	Citit Kholl		Epineer Date	3-22	<u> </u>
	Owner or Owner's De	signee, Title	•		
	CERTIF	FICATE OF INSERVIC	CE INSPECTION		
I, the undersion	ned, holding a valid com	mission issued by th	e National Board o	f Roiler and	1 Pressure Vesse
	d the State or Pro		Minnesota		nd employed b
	HSB & Co.	of	Hartford	i Conn.	hav
	components described in , and state that				t
	and taken corrective m				
	f the ASME Code, Section				
By signing this	certificate neither the In	spector nor his amoly	war makes any w	mant, era	resear or implicit
concerning the	examinations and corre	ctive measure describ	bed in the Owner's	Report Fu	rthermore neithe
	or his employer SHALL				
	nd arising from or conne			•••	
	- <i>Л</i>				
(Z	14	Commissions	NR 11572 A.	ir m	1 255
	spector's Signature		National Board,	Province an	v 355 nd Endorsements
Dete	2/01/				
Date	3/26/01	^ <u> </u>	_ ·		

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MONTY		BOENEDAT		17		<u> </u>		30	- 50
							3613		
TITLE:		NER'S REP				ŀ	Revis		4
		REPLACEN	IENIS -	FORM NIS-	2		Page	1 of	2
						ITEM 200)1-19-	0009	
NOTE 1:	This form may not	address all items	needed for a	ocumentation of	a repair	/replacemen	t progra	am, se	е
·	4 AWI-09.04.03 (AS	ME SECTION XI	REPAIR/REP	LACEMENT PROC	GRAM) f	for further gu	iidance.		
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2)	ts in form of lists Information in ite	, sketches, o ms 1 throug	r drawings may b h 6 on this report	e used, is inclu	provided (1) ded on each	size is sheet, a	and (3	eac
	sheet is numbered	and the number	of sheets is	recorded at the to	p of this	s form.	,		
1. Owner	Xcel Energy Comp	bany		Date	3/13/	/2001			
	Na	ime							
		me		Sheet	1	of		2	
2807 W. Cn	ty Rd. 75, Monticelle	o, Minnesota 553 dress	62	Renair Ora		dure 4903 1			
3. Work F	erformed by NSP			Type Code S					
	Na	ame		Authorizatio	-	· . —			
<u>2807 \</u>	V. Cnty Rd. 75, Mor		<u>a 55362</u>	Expiration D	ate	N/A			
4. Identif	Ad ication of System	dress Control Rod Dri	ve						
	-	•							
5. (a) Ap	plicable Construct			,	196	-		Editi	on
Ad	denda,	N/A SNB	122/11	Code	Case	NA SNST	2[61		
(b) Ap	plicable Edition of					-1986			
			•	•				*	
	fication of Compo			and Replacem	ent Côf	mponents	-		
								ASN Cod	
Name of	Name of	Manufacturer	National	Other	Year	Repaired Replaced		Stam	
Compone	nt Manufacturer	Serial No.	Board	Identification	Built	Replacen	·	YES	_
CRD-H232	Bergen Paterson	103	N/A	N/A		Replaced	·		V
CRD-H232	Bergen Paterson	214	N/A	N/A		Replaceme	ent		V
									_
									C
								_	
		l							
7. Descr	iption of Work _	Replaced existi	ng snubber w	ith rebuilt snubber	•				
8. Tests	conducted: H	ydrostatic 🗌	Pneuma	tic 🖂 I	Nomina	l Operating	Press	ure	
	~	ther 🗌	Breester	•	-				o
			Pressure	psi	Tes	st Temp			_°F
3087 (DOCUM	ENT CHANGE, HOL	D AND COMMENT	FORM) inco	morated:					
FOR ADMIN	STRATIVE Resp	Supv: PRGE	Assoc R Doc Type: 1	ef: PRGE	dmin ini	SR: N	Freq: Date:	0	yrs

		14 07 500
MONTICE	LLO NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
		· · · · · · · · · · · · · · · · · · ·
	ITEM 2001-19	-0009
9. Remarks	(Applicable Manufacturer's Data Reports to be Attached)	
*** This I	NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.	
VT-3 per	formed after installation.	<u></u>
	CERTIFICATE OF COMPLIANCE	
	that the statements made in the report are correct and this Replaceme	
•	that the statements made in the report are correct and this Replacements of the rules on the ASME Code, Section XI repair/replace	
		ment
Signed	Labit 11 5r. She is the Engineer Date 3-2	2 01
oigned _	Owner or Owner's Designee, Title	······································
	CERTIFICATE OF INSERVICE INSPECTION	
	ersigned, holding a valid commission issued by the National Board of Boiler an s and the State or Province of <u>Minnesota</u> a	d Pressure Vessel nd employed by
•	HSB I & I Co. of Hartford Conn.	have
	the components described in this Owner's Report during the period _3/s/	
examinati	, and state that to the best of my knowledge and belief, the Ow ons and taken corrective measures described in this Owner's Report in ac	cordance with the
	ents of the ASME Code, Section XI.	
By signing	g this certificate neither the Inspector nor his employer makes any warranty, ex	pressed or implied
concernin	g the examinations and corrective measure described in the Owner's Report. F	urthermore, neither
Al	the new big constances CHALL by lights in any manager for any manager lights of a	second domoco es

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.

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Inspector's Signature

3/26/01

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

Date

APPROVED (Signatures available in master file)

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			R GENERATI		R REPAIRS			Revision	4
11					FORM NIS-				
						۷	P	Page 1 of	2
NOT	Έ1: Th	is form may not a	iddress all items	needed for a	documentation of	a monair		-16-0010	
	4	AWI-09.04.03 (AS	ME SECTION XI F	REPAIR/REP	LACEMENT PROC	GRAM) f	or further guida	ance.	56
NOT	- 8-	1/2 in x 11 in, (2) i	information in Ite	ms 1 throug	or drawings may b h 6 on this report recorded at the to	is inclu	ded on each sh	ze is neet, and (:	3) ea
1.	Owner X	cel Energy Comp Na	any me		Date	3/13/	/2001		
2.	Plant <u>Mo</u>	nticello Nuclear (Na		<u>>n</u>	Sheet	1	of	2	·
<u>2807</u>	W. Cnty F	Rd. 75, Monticello		62	Repair Oro	Proced anization	dure 4903 10/1 P.O. No., Job No	1/94 o., etc	
3.	Work Perf	ormed by NSP	· ·				Stamp N/A		
- •			me	<u></u>	Authorizatio	-			-
	<u>2807 W. C</u>	Cnty Rd. 75, Mon	ticello, Minnesot	a 55362	Expiration D				
4.	Identificat	Ade tion of System	dress Control Rod Dri	ve			······································		
5.	(a) Applic	able Constructi			,	196	7	Edit	ion
	Adden	ıda,	N/A SN 3/22	fra	Code	Case	N/A SN S	3/22/61	
	(b) Applic								
		able Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
6.				-	airs or Replacen d and Replacem			<u></u>	
N	Identifica	ation of Compor	nents Repaired o Manufacturer	or Replaced	d and Replacem Other	ent Cor Year	nponents Repaired, Replaced, o	or Star	
N Co	Identifica	ation of Compor Name of Manufacturer	nents Repaired Manufacturer Serial No.	or Replaced National Board	d and Replacem Other Identification	ent Cor	nponents Repaired, Replaced, o Replaceme	or Star	de
N Co	Identifica	Name of Manufacturer Bergen Paterson	Manufacturer Serial No. 005A	or Replaced National Board N/A	d and Replacem Other	ent Cor Year	nponents Repaired, Replaced, o	or Star	ode npec
N Co CRI	Identifica	ation of Compor Name of Manufacturer	nents Repaired Manufacturer Serial No.	or Replaced National Board	d and Replacem Other Identification	ent Cor Year	nponents Repaired, Replaced, o Replaceme	or Star nt YES	ode npec NC
N Co CRI	Identifica Iame of mponent D-H244	Name of Manufacturer Bergen Paterson	Manufacturer Serial No. 005A	or Replaced National Board N/A	d and Replacem Other Identification	ent Cor Year	nponents Repaired, Replaced, o Replacement Replaced	or Star nt YES	ode npec NC
N Co CRI	Identifica Iame of mponent D-H244	Name of Manufacturer Bergen Paterson	Manufacturer Serial No. 005A	or Replaced National Board N/A	d and Replacem Other Identification	ent Cor Year	nponents Repaired, Replaced, o Replacement Replaced	or Star nt YES	ode npec NC
N Co CRI	Identifica Iame of mponent D-H244	Name of Manufacturer Bergen Paterson	Manufacturer Serial No. 005A	or Replaced National Board N/A	d and Replacem Other Identification	ent Cor Year	nponents Repaired, Replaced, o Replacement Replaced	or Star nt YES	
	Identifica Iame of Imponent D-H244	Name of Manufacturer Bergen Paterson	Manufacturer Serial No. 005A 403	National Board N/A N/A	d and Replacem Other Identification	ent Cor Year Built	nponents Repaired, Replaced, o Replacement Replaced	or Star nt YES	
	Identifica Iame of Imponent D-H244	Ation of Compor Name of Manufacturer Bergen Paterson Bergen Paterson	Manufacturer Serial No. 005A 403	National Board N/A N/A	d and Replacem Other Identification N/A N/A	Year Built	nponents Repaired, Replaced, o Replacement Replaced	or nt YES	
	Identifica Iame of D-H244 D-H244 D-H244	Ation of Compor Name of Manufacturer Bergen Paterson Bergen Paterson on of Work	Manufacturer Serial No. 005A 403 Replaced existi	National Board N/A N/A	d and Replacem Other Identification N/A N/A	ent Cor Year Built	mponents Replaced, o Replacement Replacement	or nt YES	
N Co CRI CRI 7. 8.	Identifica Iame of Imponent D-H244 D-H244 D-H244 D-H244 Tests cor	Ation of Compor Name of Manufacturer Bergen Paterson Bergen Paterson on of Work nducted: Hi	Manufacturer Serial No. 005A 403 Replaced existi ydrostatic	or Replaced National Board N/A N/A n/A Pressure	d and Replacem Other Identification N/A N/A vith rebuilt snubber	ent Cor Year Built	nponents Replaced, o Replaced Replacement Replacement	or nt YES	
N Co CRI CRI 7. 8.	Identifica Iame of Imponent D-H244 D-H244 D-H244 D-H244 Tests cor	Ation of Compor Name of Manufacturer Bergen Paterson Bergen Paterson on of Work mducted: Hy O	Manufacturer Serial No. 005A 403 Replaced existi ydrostatic	or Replaced National Board N/A N/A n/A Pressure	d and Replacem Other Identification N/A N/A V/A Vith rebuilt snubber ttic psi prorated:	ent Cor Year Built Nomina	mponents Replaced, o Replaced Replaced Replacement I Operating P st Temp	or nt YES	

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IIANITIA		16 of
	ELLO NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
	ITEM 20	01-16-0010A
. Remarks	(Applicable Manufacturer's Data Reports to be Attached)	
*** This	NIS-2 was developed subsequent to the maint. and instal. See CR-20010344	L.
		· · · · · · · · · · · · · · · · · · · ·
	CERTIFICATE OF COMPLIANCE	
We certify	that the statements made in the report are correct and this Repla	acement
conforms f	o the rules on the ASME Code, Section XI. repair/re	placement
Signed		23-, 01
	Owner or Owner's Designee, Title	
	CERTIFICATE OF INSERVICE INSPECTION	
	lersigned, holding a valid commission issued by the National Board of Boil	er and Pressure Vessel
	s and the State or Province of <u>Minnesota</u>	
Inspector inspected	HSB & I Co. of Hartford Con the components described in this Owner's Report during the period 3	have have to
Inspector inspected 3/2/	HSB I & I Co. of <u>Hartford Con</u> the components described in this Owner's Report during the period <u>Jav</u> , and state that to the best of my knowledge and belief, the	n have <i>1/15/41</i> to e Owner has performed
Inspector inspected 3/2/ examinat	HSB I & I Co. of Hartford Com the components described in this Owner's Report during the period 3 here, and state that to the best of my knowledge and belief, the ons and taken corrective measures described in this Owner's Report	n have <i>1/15/41</i> to e Owner has performed
Inspector inspected 3/2/ examinat	HSB I & I Co. of <u>Hartford Con</u> the components described in this Owner's Report during the period <u>Jav</u> , and state that to the best of my knowledge and belief, the	n have <i>1/15/41</i> to e Owner has performed
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1	MONTIC	ELLO NUCLEA	RGENERATI	NG PI AN	IT		Т	3613	17	05-50
	TITLE:	T	NER'S REP			6 OR		Revisi	on	4
	11166.		REPLACEM				ľ	Page 1		
C	NOTE 1:	This form may not a	address all items	needed for a	ocumentation of	a repair	ITEM 200	t progran		
		4 AWI-09.04.03 (AS	ME SECTION XI F	REPAIR/REP	LACEMENT PRO	GRAM) f	or further gu	idance.		
	NOTE 2:	Supplemental sheet 8-1/2 in x 11 in, (2) sheet is numbered	information in ite	ms 1 through	h 6 on this report	is inclu	ded on each	size is sheet, ar	nd (3)	each
	1. Owner	Xcel Energy Comp			Date	3/13	/2001			
	2. Plant	Monticello Nuclear		n	Sheet	1	of		2	
	2807 W. Cn	y Rd. 75, Monticello		62			dure 4580 8		-	
			iress				P.O. No., Job			
	3. Work P	erformed by <u>NSP</u> Na	me		Type Code S Authorizatio					
	<u>2807 V</u>	V. Cnty Rd. 75, Mon		a 55362	Expiration D					
	4. Identifi	Ad cation of System	dress Control Rod Driv		•		<u> </u>			
		olicable Construct	•		9	196	7	E	Editio	on
	Ado	denda,I	N/A		Code	Case	N/#	A		
		blicable Edition of				nents	1986			
	6. Identii	fication of Compo	ents Repaired	or Replaced	and Replacem	ent Co	mponents			
	Name of		Manufacturer Serial No.	National Board	Other Identification	Year	Repaired Replaced	, or 🔤	ASN Coc Stam	le ped
	Spare	Bergen Paterson	403	N/A	N/A	Built	Replacen Repaired		'ES	
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	7. Descri	ption of Work	Rebuilt snubber	r						
	8. Tests	conducted: H	ydrostatic 🗌	Pneuma	tic 🗌	Nomina	al Operating	l Pressu	re	
		0	ther 🗌	Pressure	ps	i Te	st Temp			°F
Γ	3087 (DOCUM	IENT CHANGE, HOL	D AND COMMENT	FORM) inco	rporated:			· · · · · ·		
.	The set of the desired set of the set	The second se	Supv: PRGE	Assoc R			SR: N	Freq:	0	yrs
نمر	USEC		S: 3613	Doc Type:		Admin ini	uals:	Date:		

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MONTICELLO	NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS	OR	Revision 4
	REPLACEMENTS - FORM NIS-	2	Page 2 of 2
			16-0010B
9. Remarks	(Applicable Manufacturer's Data Reports to I	be Attached)	
Installed valve	assy 225983, tube SMRSDD, rings SMRSDG and piston	SMRSDE.	
*** This NIS-2	was developed subsequent to the maint. and instal. See C	CR-20010344.	
ه	· · · · · · · · · · · · · · · · · · ·	·	
			<u> </u>
	CERTIFICATE OF COMPLIANCE		
We certify that th	e statements made in the report are correct and this	Repai	r
conforms to the r	ules on the ASME Code, Section XI.	repair/replac	ement
Signed		Date <u>3/23/</u>	, 01
	Owner or Owner's Désignee, Title		
	· · · · · · · · · · · · · · · · · · ·		
	CERTIFICATE OF INSERVICE INSPEC	TION	
	ned, holding a valid commission issued by the National I		
Inspectors and	d the State or Province of <u>Minnesota</u> HSB & Co. of	Hartford Conn.	and employed by have
inspected the c	components described in this Owner's Report during the	period <u>3/15</u>	
3/26/01	, and state marks are seen of my more go a		
	and taken corrective measures described in this Owner f the ASME Code, Section XI.	ers Report in a	ccordance with the
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	certificate neither the Inspector nor his employer makes examinations and corrective measure described in the O	•	• • •
	or his employer SHALL be liable in any manner for any p		
	nd arising from or connected with this inspection.		
	$\neg n$		
\mathcal{L}	Commissions NB 1	1872 ANT	mal. 395-
	Spector's Signature Commissions NB /	Board, Province	and Endorsements
Date	3/26/01		
	JI & 6 [0] ,		

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-		LLO NUCLEA						3613	
	TITLE:						-	Revision	4
Ţ			REPLACEM	IENTS -	FORM NIS-	2		Page 1 of	12
1								1-15-0011	
<u>1</u>	NOTE 1: T	his form may not a LAWI-09.04.03 (AS	address all items ME SECTION XI F	needed for o	locumentation of LACEMENT PROC	a repair SRAM) f	/replacement or further gui	program, so dance.	ee
1		upplemental shee I-1/2 in x 11 in, (2) Sheet is numbered	Information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each s		B) eac
1	I. Owner <u>></u>	cel Energy Comp			Date	3/13/	/2001		
2	. Plant <u>M</u>	onticello Nuclear (n	Sheet	1	of	2	
2	2807 W. Cntv	Na Rd. 75, Monticello	me 5. Minnesota 553	62		Proce	dure 4903 3/	16/93	
3			dress		Repair Orga		P.O. No., Job		
3	. Work Per	formed by <u>NSP</u>	······		Type Code S	iymbol	Stamp <u>N</u>	/A	
			ime		Authorizatio				
	<u>2807 W.</u>	Cnty Rd. 75, Mon	<u>iticello, Minnesot</u> dress	a 55362	Expiration D	ate	N/A		
4	. Identific:	Ad ation of System		DRIVE					
		icable Construct	•			196	7	Edit	ion
	۔ 1 ـ ا ـ ا				,				
			N/A		Code		N/A		
,		cable Edition of		-	•		1986		
ر) ج	6. Identific	ation of Compo	nents Repaired	or Replaced	and Replacem	ent Cor	nponents		
ł		1							ME
	Name of	Name of	Manufacturer	National	Other	Year	Repaired Replaced,	'	ode nped
	Component	Manufacturer	Serial No.	Board	Identification	Year Built	Replaced, Replacem	or Star ent YES	nped
-							Replaced,	or Star ent YES	nped
	Component	Manufacturer	Serial No.	Board	Identification		Replaced, Replacem	or Star ent YES	nped NO
	Component CRD-H245	Bergen Paterson	Serial No. 458	Board N/A	Identification N/A		Replaced, Replacem Replaced	or Star ent YES	nped NC
	Component CRD-H245	Bergen Paterson	Serial No. 458	Board N/A	Identification N/A		Replaced, Replacem Replaced	or Star ent YES	nped NO
	Component CRD-H245	Bergen Paterson	Serial No. 458	Board N/A	Identification N/A		Replaced, Replacem Replaced	or Star ent YES	nped
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	Component CRD-H245 CRD-H245	Bergen Paterson	Serial No. 458 006A	Board N/A N/A	Identification N/A	Built	Replaced, Replacem Replaced	or Star ent YES	
Ċ	Component CRD-H245 CRD-H245 7. Descript	Manufacturer Bergen Paterson Bergen Paterson tion of Work	Serial No. 458 006A	Board N/A N/A	Identification N/A N/A	Built	Replaced, Replacem Replaced	or Star ent YES	
·	Component CRD-H245 CRD-H245 7. Descript	Manufacturer Bergen Paterson Bergen Paterson tion of Work	Serial No. 458 006A Replaced existi	Board N/A N/A	Identification N/A N/A	Built	Replaced, Replaced Replacement	or Star ent YES	nped NO V
	Component CRD-H245 CRD-H245 7. Descript 8. Tests co	Manufacturer Bergen Paterson Bergen Paterson tion of Work onducted: H	Serial No. 458 006A Replaced existi ydrostatic	Board N/A N/A Ing snubber w Pneuma Pressure	Identification N/A N/A ith rebuilt snubber tic	Built	Replaced, Replacement Replacement Replacement	or Star ent YES	
30	Component CRD-H245 CRD-H245 7. Descript 8. Tests co	Manufacturer Bergen Paterson Bergen Paterson tion of Work onducted: H O NT CHANGE, HOL	Serial No. 458 006A Replaced existi ydrostatic	Board N/A N/A Ing snubber w Pneuma Pressure	Identification N/A N/A N/A ith rebuilt snubber ticpsi rporated:	Built Nomina Tes	Replaced, Replacement Replacement Replacement	or Star ent YES	

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

	ITEM	2001-15-0011
9. Remarks	(Applicable Manufacturer's Data Reports to be Attac	ched)
*** This NIS-2 was	s developed subsequent to the maint. and instal. See CR-200 ⁴	10344.

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 Signed Date 3-22_, 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 <u>Minnesota</u> and employed by <u>HSB1&1Co.</u> of <u>Hartford Conn.</u> have inspected the components described in this Owner's Report during the period <u>3/16/a</u> to <u>3/26/o/</u> , 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 N8 11872 ANZ MN 395 Date 3/26 /or .

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	MONTIC	ELLO NUCLEA						613	
-	FITLE:				R REPAIRS		R	levision	
			REPLACEM	ENTS -	FORM NIS-	2	P	age 1 of	2
7 / 	OTE 1: ⁻	This form may not a	address all items	needed for a	locumentation of			-19-0012	
	OTE 2:	4 AWI-09.04.03 (AS Supplemental sheet 8-1/2 in x 11 in, (2) sheet is numbered	ME SECTION XI F ts in form of lists, information in iter	SEPAIR/REP	LACEMENT PROC r drawings may b h 6 on this report	GRAM) fe e used, is inclue	or further guid provided (1) si ded on each sh	ance. ze is	
1.	Owner	Xcel Energy Comp			Date	3/13/	2001		
2.	Plant <u>N</u>	Ionticello Nuclear		n	Sheet	1	of	2	
28	307 W. Cntv	Na: Rd. 75, Monticello /		62		Proce	dure 4903 1/2	B/00	
			iress		Repair Orga		P.O. No., Job No.		
3.	Work Pe	rformed by <u>NSP</u>	•		••	-	Stamp N/A	4	
	2807 14/		ime iticello. Minnosoti	- 55363	Authorizatio	-			
	<u>2007 W</u>	Cnty Rd. 75, Mon	dress	2 22202	Expiration D	ate	N/A	<u>_</u>	
4.	Identific	ation of System		ve					
5.	(a) App	licable Construct	on Code <u><u>B</u>31.1</u>	-1967		196	7	Editi	on
	Add	enda, I	N/A		Code	Case	N/A		
	(b) App	licable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
6	. Identifi	cation of Compo	nents Repaired	or Replaced	and Replaceme	ent Cor	nponents		
	Name of	Name of	Manufacturer		Other	Year	Repaired, Replaced, c		
			Serial No.	Board	Identification	Built	Replaceme		NO
Ľ	CRD-H247	Bergen Paterson	452	N/A	N/A		Replaced		⊻
Ľ	CRD-H247	Bergen Paterson	458	N/A	N/A		Replacement		$\mathbf{\Sigma}$
7	. Descrin	otion of Work	Replaced existi	ng snubber w	vith rebuilt snubber	I		<u> </u>	<u>. </u>
8			ydrostatic	Pneuma			I Operating F	ressure	
		o	ther 🗌	Pressure _	psi	Tes	st Temp		° F
308	37 (DOCUMI	ENT CHANGE. HOL	U ANU COMMENI		rborated:				
	37 (DOCUMI	ENT CHANGE, HOL	Supv: PRGE	Assoc R	-		SR: N	Freq: 0	yrs

MONTICELLO NUCLEAR GENERATING PLANT 3613 TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 Revis 9. Remarks (Applicable Manufacturer's Data Reports to be Attached) ITEM 2001-19-0012A *** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ITEM 2001-19-0012A	
REPLACEMENTS - FORM NIS-2 Page ITEM 2001-19-0012A 9. Remarks (Applicable Manufacturer's Data Reports to be Attached)	
ITEM 2001-19-0012A 9. Remarks (Applicable Manufacturer's Data Reports to be Attached)	sion 4
9. Remarks (Applicable Manufacturer's Data Reports to be Attached)	2 of 2
9. Remarks (Applicable Manufacturer's Data Reports to be Attached)	
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*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.	
CERTIFICATE OF COMPLIANCE	
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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	
and ante kla - the second as	
Signed falit (Chok Sr. sprialty Enginer) Date 3-23-,	01
Owner or Owner's Designee, Title	
	<u> </u>
CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressu	ure Vessel
	bloyed by
HSB I & I Co. inspected the components described in this Owner's Report during the period	have
<u>3/26/01</u> , and state that to the best of my knowledge and belief, the Owner has	to
examinations and taken corrective measures described in this Owner's Report in accordance	
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. Furthermo	
the Inspector nor his employer SHALL be liable in any manner for any personal injury of property of	
a loss of any kind arising from or connected with this inspection.	•
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Commissions A/R 1/072 A.T. Mal 25	-
Inspector's Signature Commissions NB 11872 ANT MN 39 National Board, Province and Endor	rsements
Date 3/26/01	

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TITLE:			ADT FA		<u></u>		3613		
							Revision	4	
		REPLACEM	ENTS -	FORM NIS-	2	F	Page 1 of	2	
						ITEM 2001	-18-0012	В	
NOTE 1:	This form may not a 4 AWI-09.04.03 (AS							e	
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	information in iter	ms 1 throug	h 6 on this report	is inclu	ded on each s) ea	
1. Owner	Xcel Energy Comp			Date	3/13/	2001			
2. Plant	Monticello Nuclear		n	Sheet	1	of	2		
2807 W. Cn	Name 07 W. Cnty Rd. 75, Monticello, Minnesota 55362				Proced	lure 4580 12/	11/97		
	Address					P.O. No., Job N			
3. Work P	······································				-	Stamp <u>N/</u>			
2007 1		ame aticello Minnesoti	55262	Authorization					
2001 4	V. Cnty Rd. 75, Mor Ad	dress	a 00002	Expiration D	ate	N/A			
4. Identif	ication of System		ve						
5. (a) Ap	plicable Construct	ion Code B31.1	-1967	9 	196	7	Editi	on	
Ade	Addenda N/A Code Case N/A								
(h) An	(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986								
Name of		Manufacturer Serial No.	National	Other	Year	Repaired, Replaced, d	or Stan	de 1ped	
	nt Manufacturer		Board	Identification	Built	Replaceme	ent YES	NC	
Compone Spare	Bergen Paterson	458	N/A	N/A		Repaired		⊻	
	Bergen Paterson	430	N/A	N/A		Repaired			
	Bergen Paterson			N/A		Repaired			
	Bergen Paterson		N/A	N/A		Repaired			
	Bergen Paterson		N/A	N/A		Repaired			
Spare	Bergen Paterson			N/A		Repaired			
Spare	iption of Work	· · ·			Nomina	Repaired			
Spare	iption of Work	Rebuilt snubber							
Spare 7. Descr 8. Tests	iption of Work	Rebuilt snubber	r Pneuma Pressure	ticpsi		l Operating l			

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MONTICELL	O NUCLEAR GENE				3613	
TITLE:		REPORT FOR R		ļ	Revision	4
	REPLA	CEMENTS - FOF	RM NIS-2		Page 2 of	2
			ITEM	2001-18-	0012B	
). Remarks	(Applicable	Manufacturer's Data R				
Installed valv	e assy item 225983 and		•			
		quent to the maint. and in	nstal. See CR-200103	344.		
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	CEP					
	VER		ANCE			
•		e report are correct and this	·	Repair		
conforms to the	rules on the ASME Code,	Section XI.	repai	r/replacem	ent	
Classed ¹	Leht Khr	S. C. Mr.	5 ' a (Data - 3	2/17/	~	
Signed	Owner or Owner's [Sr. Speialty Designee. Title	Since Date _ 3	<u> </u>	, <u>01</u>	
				- k		
	CERT	IFICATE OF INSERVIC				
I the undersid	unad halding a valid aa	mmission issued by the	Notional Roard of P) Deilor ond		
	nd the State or Pr	ommission issued by the ovince of	Minnesota		d employed	
	<u>HSB1&1Co.</u>	of	Hartford C			have
		in this Owner's Report hat to the best of my k				to rmed
examinations	and taken corrective r	measures described in				
requirements o	of the ASME Code, Sect	tion XI.				
		Inspector nor his emplo				-
		ective measure describ				
		L be liable in any manne lected with this inspection		jury or pr	openy dama	ye or
	RUI	Commissions	a/2 11000 A	17		
ir	spector's Signature		NB 11872 An National Board, Pro	vince an	d Endorseme	ents
· II						
	21					
Date	3/26/01	· ·				

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		ELLO NUCLEA						<u>513</u>	
TI	TLE:				R REPAIRS			evision	4
		}	REPLACEM	ENTS -	FORM NIS-2	2	Pa	age 1 of	2
							ITEM 2001-	19-0013	A
	re 1:	This form may not a 4 AWI-09.04.03 (ASi							e
NOT	TE 2:	Supplemental sheet 8-1/2 in x 11 in, (2) i sheet is numbered	s in form of lists, information in ite	sketches, o ms 1 througi	r drawings may b a 6 on this report	e used, is inclue	provided (1) siz ded on each she	e is) ea
1.	Owner	Xcel Energy Comp	any		Date	3/13/	2001		
2.	Plant M	Na Monticello Nuclear (me Senerating Statio	n	Sheet	1	of	2	
280.	- 7 W. Cot	Nai y Rd. 75, Monticello		62			dure 4903 1/26		
200			ress		Repair Orga	nization	P.O. No., Job No.	, etc	
3.	Work Pe	erformed by <u>NSP</u>	· ·		•••	•	Stamp <u>N/A</u>		
	000714		me				N/A		_
	<u>2807 W</u>	. Cnty Rd. 75, Mon	ticello, Minnesoti dress	a 55362	Expiration D	ate	N/A		
4.	Identifi	cation of System							
5.	(a) App	licable Constructi	on Code B31.1	-1967		196	7	Editi	on
					,	•	N1/A	_	
	Add	lenda,1	N/A		Code	Case	N/A		
	(b) App	licable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
6.	Identif	ication of Compor	nents Repaired	or Replaced	and Replaceme	ent Cor	nponents		
	Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced, or		de 1pec
	-	nt Manufacturer		Board	Identification	Built	Replacemen	t YES	NC
PS	1-H2	Bergen Paterson	142	N/A	N/A		Replaced		V
PS	1-H2	Bergen Paterson	052	N/A	N/A		Replacement		¥
									Ţ.
									Ē
<i>,</i> 7.	Descri	ption of Work	Replaced existi	ing snubber v	<i>i</i> th rebuilt snubber				
8.	Tests o	conducted: H	ydrostatic	Pneuma		Nomina	al Operating Pr	ressure	Ĺ
		0	ther 🗌	Pressure	psi	Tes	st Temp		°F
3087		ENT CHANGE HOU		EORM) inco	morated:		•		
		ENT CHANGE, HOLI	D AND COMMENT Supv: PRGE	FORM) inco			SR: N F	req: 0	yr

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MONTICELLO	D NUCLEAR GENERA				3613
TITLE:		PORT FOR R		ŀ	Revision 4
	REPLACE	MENTS - FOR	RM NIS-2		Page 2 of 2
			1751/	0004 40	00404
Description	(A		ITEM	2001-19-	0013A
Remarks	(Аррисаріе ма	nufacturer's Data R	eports to be Attact	nea)	
	was developed subseque	nt to the maint. and in	nstal. See CR-20010)344.	
VT-3 perform	ed after installation.				
	CERTIF	ICATE OF COMPLI	ANCE		
We certify that th	he statements made in the rep	ort are correct and this	. 1	Replacemen	t
-	rules on the ASME Code, Sec			air/replacem	
Signed	Lulit 11h/i	Sr. Staric	LtyEner Date	3 - 20	
	Owner or Owner's Desi	gnee, Title	<u></u>		
· · · · · · · · · · · · · · · · · · ·					
	CERTIFIC	CATE OF INSERVIC	E INSPECTION		
	ned, holding a valid comm d the State or Provin		e National Board of Minnesota		Pressure Vessel d employed by
	HSB & Co.	of	Hartford (have
	components described in t				
	and taken corrective mea				
	f the ASME Code, Section				
By eigning this	certificate neither the Insp	ootor nor his omale		anh avar	acced or implied
	examinations and correct				
-	or his employer SHALL be			•	-
a loss of any ki	nd arising from or connect	ed with this inspection	n.		
	D				
	1/2	Commissions	NB 11872 ANI	, ma	1395
In	spector's Signature		NB 11872 ANI National Board, P	rovince and	d Endorsements
Date	3/26/01				
	31044101	1			

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	r	LLO NUCLEA				AF		361		
	TITLE:		NER'S REP				ļ		vision	_4
al and			REPLACEN	IENTS -	FORM NIS-	2		Pag	e 1 of	2
C	/								3-0013	
		his form may not a AWI-09.04.03 (AS								e
	8	upplemental shee -1/2 in x 11 in, (2) heet is numbered	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each	size i sheet	is t, and (3) each
	1. Owner X	cel Energy Comp	any me	<u></u>	Date	3/13/	/2001		·	
	2. Plant M	onticello Nuclear	Generating Static	on	Sheet	1	of		2	
	Name 2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 9801438 Address Repair Organization P.O. No., Job No., etc									
	3. Work Per	Add formed by NSP	dress		Repair Orga Type Code S) No., e N/A	tc	
			ime		Authorizatio	-	N/A	<u>N/A</u>		
	<u>2807 W.</u>	Cnty Rd. 75, Mor	nticello, Minnesot	a 55362	Expiration D	-				
	4. Identifica	Ad ation of System	dress MAIN STEAM		•					
	5. (a) Appli	cable Construct	ion Code B31.1	-1967	_	196	7		Editi	on
	Adde	nda, I	N/A		Code	Case	N//	۹		
		cable Edition of	Section XI Utiliz	ed for Rep			1986	·		···
\mathbb{C}		ation of Compo		-	•		nponents			
	Name of Component	Name of Manufacturer	Manufacturer Serial No.		Other Year				ASME Code Stamped	
	PS1-H2	BERGEN	142	Board N/A	Identification	Built	Replacen Repaired		YES	NO
		PATERSON	142							2
		1								
			•							
			•							
	.7. Descript	ion of Work	Removed beam	n attachment	and reinstalled to c	correct si	nubber alignr	nent.		
			Removed beam	n attachment Pneuma			nubber alignr Il Operating			
		nducted: H	ydrostatic			Nomina				
	8. Tests co	nducted: H	ydrostatic 🗌	Pneuma Pressure	tic 🗌 l	Nomina	I Operating			
	8. Tests co 3087 (DOCUME FOR ADMINIST	onducted: H O NT CHANGE, HOLI RATIVE Resp	ydrostatic 🗌	Pneuma Pressure	tic] psi rporated: ef: PRGE	Nomina Tes	Il Operating st Temp SR: N		ssure	

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	2804 500
MONTICELLO NUCLEAR GENERATING PLANT	3613
TITLE: OWNER'S REPORT FOR REPAIRS OR	Revision 4
REPLACEMENTS - FORM NIS-2	Page 2 of 2
34 m	
	18-0013B
9. Remarks (Applicable Manufacturer's Data Reports to be Attached)	
MT performed after weld repair.	
VT-3 performed after installation.	
*** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.	· · · · · · · · · · · · · · · · · · ·
	- <u> </u>
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this Repai	r
conforms to the rules on the ASME Code, Section XI.	
Simod (A-K 1/h. A: A D A D A	
Signed Left 1Chritie Sr specialty Sympete 3-22 Owner or Owner's Designee, Title	<u> </u>
CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler a Inspectors and the State or Province of Minnesota	
Inspectors and the State or Province of <u>Minnesota</u> <u>HSBI&ICo.</u> of <u>Hartford Conn.</u>	and employed by have
inspected the components described in this Owner's Report during the period	to
3/26 /o1, and state that to the best of my knowledge and belief, the O	wner has performed
examinations and taken corrective measures described in this Owner's Report in a	ccordance with the
requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, ex	voressed 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.	
$\frown \frown $	
Commissions de una	
Inspector's Signature Commissions NB 11872 AWI National Board, Province	and Endorsements
Date $3/26/61$	

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MONTIC							<u></u>	904	Soo
	ELLO NUCLEA	R GENERATI	NG PLAN	T			3613		
TITLE:	OWI	NER'S REP	ORT FO	R REPAIRS	OR		Revi	sion	4
4		REPLACEM	ENTS -	FORM NIS-	2		Page	e 1 of	2
4 2						ITEM 20	01-19 [.]	-0014	
NOTE 1:	This form may not a 4 AWI-09.04.03 (AS								3
NOTE 2:	Supplemental sheet 8-1/2 in x 11 in, (2) sheet is numbered	Information in ite	ms 1 through	16 on this report	is includ	ded on each			each
1. Owner	Xcel Energy Comp			Date	3/13/	2001			
2. Plant	Monticello Nuclear		n	Sheet	1	of		2	
2807 W. Cni	Na ty Rd. 75, Monticello	me 5. Minnesota 553	62		Proce	dure 4903	1/25/00	ł	
		dress		Repair Orga		P.O. No., Jo			
3. Work P	erformed by NSP	<u></u>	Type Code S	-		N/A			
2807 V	Name 2807 W. Cnty Rd. 75, Monticello, Minnesota 55362		- 55362	Authorization					
2007 4	Ad	a JUJUZ	Expiration D	ate	N/A				
4. Identifi	cation of System		<u>.</u>						
5. (a) App	plicable Construct	ion Code <u><u>B</u>31.1</u>	-1967	,	196	7		Editio	on
Ado	denda, I	N/A		Code	Case	N/	A		
	blicable Edition of		ed for Repa		•	1986			
	fication of Compo		•	-	•	nponents			
Name of		Manufacturer	National	Other	Year	Repaire	-	ASN Coo Stam	le
Compone	nt Manufacturer	Serial No.	Board			Replace			•
				Identification	Built	Replace	ment	YES	NO
PS1-H3	Bergen Paterson	471	N/A	Identification N/A		•	ment		•
PS1-H3 PS1-H3		471				Replace	ment ^{ed}		NO
	Bergen Paterson		N/A	N/A		Replace: Replace	ment ^{ed}		NO V
	Bergen Paterson		N/A	N/A		Replace: Replace	ment ^{ed}		NO V V V
	Bergen Paterson		N/A	N/A		Replace: Replace	ment ^{ed}	YES	NO 2 1 1 1 1 1 1 1 1 1 1 1 1 1
PS1-H3	Bergen Paterson Bergen Paterson	192	N/A N/A	N/A N/A	Built	Replace: Replace	ment ^{ed}		NO
PS1-H3	Bergen Paterson	192	N/A N/A	N/A	Built	Replace: Replace	ment ^{ed}	YES	NO 2 1 1 1 1 1 1 1 1 1 1 1 1 1
PS1-H3	Bergen Paterson Bergen Paterson iption of Work	192	N/A N/A	N/A N/A	Built	Replace: Replace	ment de la	YES	NO 2 1 1 1 1 1 1 1 1 1 1 1 1 1
PS1-H3	Bergen Paterson Bergen Paterson iption of Work conducted: H	192 Replaced existi	N/A N/A ng snubber w	N/A N/A	Built	Replace Replace	ment de la	YES	NO 2 1 1 1 1 1 1 1 1 1 1 1 1 1
PS1-H3 7. Descri 8. Tests	Bergen Paterson Bergen Paterson iption of Work conducted: H	192 Replaced existing ydrostatic and ther and ther and the and	N/A N/A ng snubber w Pneuma Pressure	N/A N/A ///////////////////////////////	Built	Replace Replace Replace I Operatin	ment de la	YES	
PS1-H3 7. Descri 8. Tests	Bergen Paterson Bergen Paterson iption of Work conducted: H Q IENT CHANGE, HOL ISTRATIVE Resp	192 Replaced existing ydrostatic and ther and ther and the and	N/A N/A ng snubber w Pneuma Pressure	N/A N/A ///////////////////////////////	Built Nomina Tes	Replace Replace Replace I Operatin	ment de la	YES	

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			30 05 ST
MONTICELLO	NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIR	IS OR	Revision 4
	REPLACEMENTS - FORM NIS	6-2	Page 2 of 2
,			0.0044
9. Remarks	(Applicable Manufacturade Data Reports to		9-0014
	(Applicable Manufacturer's Data Reports to	•	
	was developed subsequent to the maint. and instal. See	e CR-20010344.	
VI-3 performe	d after installation.		· · · · · · · · · · · · · · · · · · ·
	· · · · · · · · · · · · · · · · · · ·		
	CERTIFICATE OF COMPLIANCE		
		- .	
•	e statements made in the report are correct and this	Replacem	
conforms to the i	ules on the ASME Code, Section XI.	repair/replace	ment
Circuit (CP:1- KP A MECH	D	
Signed	Owner or Owner's Designee, Title	pate <u>5-2</u>	<u> </u>
<u> </u>	CERTIFICATE OF INSERVICE INSPE		
		CHON	
	ned, holding a valid commission issued by the Nationa		
inspectors an	d the State or Province of <u>Minnesot</u> HSB I & I Co. of	Hartford Conn.	and employed by have
inspected the o	omponents described in this Owner's Report during the	ne period 3/16/0	v to
	y, and state that to the best of my knowledge		
	ind taken corrective measures described in this Ow	ner's Report in ac	cordance with the
requirements o	the ASME Code, Section XI.		
By signing this	certificate neither the Inspector nor his employer make	es any warranty, ex	pressed or implied,
	examinations and corrective measure described in the		
	or his employer SHALL be liable in any manner for any	personal injury of	property damage or
a loss of any ki	nd arising from or connected with this inspection.		
	2/1		
	spector's Signature Commissions <u>NB //2</u> Nationa	172 ANI, MI	1/395
1		ai board, Province a	
Date	3/26/01		

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	MONTIC	ELLO NUCLEA	R GENERATI	NG PLAN	<i>T</i>			3613		
ſ	TITLE:	IWO	NER'S REP	ORT FO	R REPAIRS	OR		Revision 4		4
		F	REPLACEMENTS - FORM NIS-2							2
ヨノ	NOTE 1:	This form may not a	ddress all items	needed for d	ocumentation of				-0015 ram, se	
-		4 AWI-09.04.03 (AS								
	NOTE 2:	Supplemental sheet 8-1/2 in x 11 in, (2) i sheet is numbered	information in ite	ms 1 through	h 6 on this report i	is inclu	ded on each) eac
	1. Owner	Xcel Energy Comp			Date	3/13/	2001			
	2. Piant	Monticello Nuclear (Sheet	1	of _		2	·
	2807 W. Cni	Na: ty Rd. 75, Monticello		62		Proce	dure 4903 1 1	/26/00		
•			iress		Repair Orga	nization	P.O. No., Job	No., et	C 3/23	101
	3. Work P	erformed by <u>NSP</u>	•		Type Code S			<u>N/A</u>		
	0007		me tissle Missesst		Authorizatio					_
	<u>2807 V</u>	V. Cnty Rd. 75, Mon	ticello, Minnesot dress	a 55362	Expiration D	ate	N/A			
	4. Identifi	ication of System								
	5. (a) Apj	plicable Constructi	ion Code <u>B31.1</u>	-1967	,,	196	7		Editi	on
	Ado	denda i	N/A		Code	Case	N/A	4		
	(h) An	licable Edition of	Section XI Utiliz	red for Rena	airs or Replacen	ients	1986			
;		(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986 Identification of Components Repaired or Replaced and Replacement Components								
ſ		· · · ·		1			•		ASI	
			*		·-		Repaired	н	Co	
	Name of		Manufacturer	National	Other	Year	Replaced		Stan	nped
	Compone	nt Manufacturer	Serial No.	Board	Identification	Built	Replacem	nent	YES	NO
	PS2-H2	Bergen Paterson	472	N/A	N/A		Replaced	ŧ		Z
	PS2-H2	Bergen Paterson	516	N/A	N/A		Replaceme	ent		V
	· · · · · · · · · · · · · · · · · · ·									
l			Boologod avi-4				L	1		
.*	7. Descr	iption of Work		ing snubber v	vith rebuilt snubber	•				
	8. Tests	conducted: H	ydrostatic	Pneuma	itic 📋 I	Nomina	al Operating	g Pres	sure	<u> </u>
		O	ther 🗌	Pressure	psi	Te	st Temp			۴F
		NENT CHANGE, HOL			proprated.					
	FOR ADMIN	STRATIVE Resp	Supv: PRGE	Assoc F	Ref: PRGE		SR: N	Fred	1: 0	yrs

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	36	312	2	

MONTICELLO NUCLEAR GENERATING PLANT TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4 Page 2 of 2

		ITEM 2001-19-0015A	
9. Remarks	(Applicable Manufacturer's Data Reports	to be Attached)	
VT-3 per	rformed after installation.		
	NIS-2 was developed subsequent to the maint. and instal. So	ee CR-20010344.	
		· · · · · · · · · · · · · · · · · · ·	
	CERTIFICATE OF COMPLIANCE		
We certify	that the statements made in the report are correct and this	Replacement	
· · · · ·	to the rules on the ASME Code, Section XI.	repair/replacement	-
Signed	- Aufit 11h Sr. Specialty Expire	or Date <u>3/23</u> , <u>01</u>	-
	Owner or Owner's Designee, Title		
·	CERTIFICATE OF INSERVICE INSP	PECTION .	
	dersigned, holding a valid commission issued by the Nation		
Inspector	s and the State or Province of <u>Minnes</u> HSB & I Co. of of	ota and employed I Hartford Conn ha	-
	the components described in this Owner's Report during	the period 3/16/01	to
examinat	<i>3/26/01</i> , and state that to the best of my knowled ions and taken corrective measures described in this C	ge and beller, the Owner has perform Owner's Report in accordance with the	e 1e
	ents of the ASME Code, Section XI.	·	
By signin	g this certificate neither the Inspector nor his employer ma	kes any warranty, expressed or implie	d,
	ng the examinations and corrective measure described in the	•	
	ctor nor his employer SHALL be liable in any manner for a any kind arising from or connected with this inspection.	ny personal mury or property damage	01
	$\bigcirc 11$		
	Yell Commissions NB	11872 ANI, MN355 Inal Board, Province and Endorsements	
/	Inspector's Signature Natio	nal Board, Province and Endorsements	3
Date	3/26/01 ,		
•	- <u></u>		

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APPROVED (Signatures available in master file)

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						3	3 of	-570
MONTIC	ELLO NUCLEA	R GENERATI	NG PLAN	IT		30	613	
TITLE:	WO	NER'S REP	ORT FO	R REPAIRS	S OR	R	evision	4
		REPLACEM	IENTS -	FORM NIS-	2	P	age 1 of	2
i -						ITEM 2001-	18-001	5B
NOTE 1:	This form may not a 4 AWI-09.04.03 (AS							ee
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each sh		3) each
1. Owner	Xcel Energy Comp	pany ame		Date	3/13	/2001		
2. Plant	Monticello Nuclear	Generating Static	<u>n</u>	Sheet	1	of	2	
<u>2807 W. Cn</u>	Na ty Rd. 75, Monticell	ame lo, Minnesota 553	62			WO 9801112		
		dress		Repair Org	anization	P.O. No., Job No	., etc	-
3. Work P	erformed by <u>NSP</u>			• •	-	Stamp <u>N/A</u>	\	
2007 1		ame nticollo Minnocot	- 55262	Authorizatio				
<u>2007 V</u>	V. Cnty Rd. 75, Mor	nticello, Minnesoti Idress	a 00302	Expiration D	Date	N/A		
4. Identif	ication of System		AT REMOVA	AL	-	······································		
5. (a) Ap	plicable Construct	tion Code B31.1	-1967 de	5/07/01	196	7	Edit	ion
Ad	denda,	N/A		Code	Case	N/A		
	plicable Edition of		ad far Dan					
1			-	-		1986		
6. Identi	fication of Compo	nents Repaired	or Replaced	d and Replacem	ent Col	mponents		<u>.</u>
					1			ME
Nome of	Name of	Manufacturer	AL-41			Repaired,		de
Name of Compone		Coriel No.	National Board	Other Identification	Year	Replaced, or	•	nped
PS2-H2 (4		472	N/A	N/A	Built	Replacemen Replaced	t YES	NO
bolts)		472	NVA	N/A		Replaced		
PS2-H2 (4 bolts)	N/A	472 .	N/A	N/A		Replacement		
						-		
7. Descr	iption of Work _	Replaced mour	iting bolts.					
		Replaced moun	nting bolts. Pneuma	tic []	Nomina	I Operating Pi		
	conducted: H	lydrostatic 🗌		iticps		I Operating Pi		
8. Tests	conducted: H	lydrostatic 🗌 Dther 🗌	Pneuma Pressure _	psi				
8. Tests 3087 (DOCUM	conducted: H	Hydrostatic 🗌 Dther 🗌 ID AND COMMENT	Pneuma Pressure _	psi prporated:	i Tes	st Temp		

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		39 07-300
MONTIC	ELLO NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4.
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
/		
•	ITEM 2001-18-	0015B
9. Remarks	(Applicable Manufacturer's Data Reports to be Attached)	
Installed	4 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	it
conforms t	o the rules on the ASME Code, Section XI. ' repair/replacem	ent
Ciana d	situl	
Signed	doll 11 See XI coordinated Date 5-07	<u>-, 01</u>
	Owner or Owner's Designee, Title	
- /	CERTIFICATE OF INSERVICE INSPECTION	
	CERTIFICATE OF INSERVICE INSPECTION	
I, the und	ersigned, holding a valid commission issued by the National Board of Boiler and	Pressure Vessel
Inspector		d employed by
<u> </u>	HSB & Co. of Hartford Conn.	have
	the components described in this Owner's Report during the periodO6/O4/	
06[06/01, and state that to the best of my knowledge and belief, the Own	er has performed
examinati	ons and taken corrective measures described in this Owner's Report in acco	ordance with the
requireme	ents of the ASME Code, Section XI.	
By signing	g this certificate neither the Inspector nor his employer makes any warranty, expr	opport or implied
concernin	g the examinations and corrective measure described in the Owner's Report. Fur	essed or implied,
the Inspec	ctor nor his employer SHALL be liable in any manner for any personal injury of pro	operty damage or
a loss of a	iny kind arising from or connected with this inspection.	perty damage of
		KAS IZ/HUU
	Inspector's Signature Commissions NB 11047 A, N I C Inspector's Signature National Board, Province and Quart 06 , 2001	042432-00
	KADaltmon Commissions NB/1047ANIC	268MA
	Inspector's Signature National Board, Province and	Endorsements
	A of	
Date _	· June 06 , 2001	
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APPROVED (Signatures available in master file)

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	MONTIC	ELLO NUCLEA						3613	3	
	TITLE:	OW	NER'S REP	ORT FO	R REPAIRS	S OR		Revi	ision	4
			REPLACEM	ENTS -	FORM NIS-	2		Pag	e 1 of	2
									-0016	
	NOTE 1:	This form may not a 4 AWI-09.04.03 (AS	address all items ME SECTION XI I	needed for o	Socumentation of LACEMENT PRO	'a repair GRAM) f	/replacemen or further gu	nt prog uidance	ram, se e.	e
	NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each) size i: sheet,	s , and (3)) each
	1. Owner	Xcel Energy Comp	any me		Date	3/13/	2001			
	2. Plant M	Ma Monticello Nuclear (Na	Generating Static	n	Sheet	1	of		2	
	2807 W. Cnt	y Rd. 75, Monticello		62	Renair Oro		dure 4903 3 P.O. No., Job			
	3. Work Pe	erformed by <u>NSP</u>	•		Type Code S			N/A		
	· • • • • • •		me		Authorizatio	n	N/A			
	<u>2807 W</u>	/. Cnty Rd. 75, Mon	ticello, Minnesot dress	a 55362	Expiration D	Date	<u>N/A</u>	-		
	4. Identifi	cation of System			, 	-	·			
	5. (a) App	licable Construct	on Code <u>B31.1</u>	-1967	,	196	7		Editi	on
	Add	enda	N/A		Code	Case	N//	۹		
2	(b) App	licable Edition of	Section XI Utiliz	ed for Rep	airs or Replacer	nents	1986			
\cup	6. Identif	ication of Compoi	nents Repaired	or Replaced	and Replacem	ent Cor	nponents			
	Name of Componer	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaire Replaced Replacen	l, or	ASM Coo Stam YES	de Iped
	PS4-H3	Bergen Paterson	006	N/A	N/A	Buin	Replaced			NO
	PS4-H3	Bergen Paterson	521	N/A	N/A		Replaceme			
			·· .							2
							<u>.</u>			
l	/7 D		Deale and aviati							
		ption of Work conducted: H	ydrostatic	Pneuma	rith rebuilt snubber		l Operating	9 Pres	sure	
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_ اج	FOR ADMINIS	STRATIVE Resp	Supv: PRGE	Assoc R	<u> </u>	1	SR: N	Freq	: 0	yrs
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	NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIL	
	REPLACEMENTS - FORM NI	S-2 Page 2 of 2
		ITEM 2001-15-0016
Remarks	(Applicable Manufacturer's Data Reports	
Current VT-3	exam is acceptable for missing preservice exam. See	CR 20011661.
****	was developed subsequent to the maint. and instal. Se	
	CERTIFICATE OF COMPLIANCE	
		_
-	he statements made in the report are correct and this	Replacement
contorms to the	rules on the ASME Code, Section XI.	repair/replacement
Signed	Luhr Kluch	Date 3-25/01,
	Owner or Owner's Designee, Title	
	CERTIFICATE OF INSERVICE INSP	ECTION
I, the undersig	ned, holding a valid commission issued by the Nation	al Board of Boiler and Pressure Vessel
	d the State or Province of Minneso	ota and employed by
		Hartford Conn. have
inspected the	HSB1&1Co. of components described in this Owner's Report during	
	<u>HSB1&1Co.</u> components described in this Owner's Report during <u>color</u> , and state that to the best of my knowledge	the period <u>4/16/61</u> to
4// examinations	components described in this Owner's Report during <u>6 for</u> , and state that to the best of my knowledge and taken corrective measures described in this O	the period <u>4//66/</u> to ge and belief, the Owner has performed
4// examinations	components described in this Owner's Report during	the period <u>4//66/</u> to ge and belief, the Owner has performed
examinations requirements of By signing this	components described in this Owner's Report during <u>6 far</u> , and state that to the best of my knowledge and taken corrective measures described in this O f the ASME Code, Section XI.	the period <u>4//6/e</u> to ge and belief, the Owner has performed wner's Report in accordance with the kes any warranty, expressed or implied,
examinations requirements of By signing this concerning the	components described in this Owner's Report during <u>6 far</u> , and state that to the best of my knowledge and taken corrective measures described in this O f the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the	the period <u>4//16/6/</u> to ge and belief, the Owner has performed wner's Report in accordance with the kes any warranty, expressed or implied, e Owner's Report. Furthermore, neither
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examinations requirements of By signing this concerning the the Inspector r a loss of any ki	components described in this Owner's Report during <u>6 lac</u> , and state that to the best of my knowledge and taken corrective measures described in this O f the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the or his employer SHALL be liable in any manner for an nd arising from or connected with this inspection.	the period <u>4//6/6/</u> to ge and belief, the Owner has performed wner's Report in accordance with the kes any warranty, expressed or implied, e Owner's Report. Furthermore, neither by personal injury of property damage or
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examinations requirements of By signing this concerning the the Inspector r a loss of any ki	components described in this Owner's Report during <u>6 lac</u> , and state that to the best of my knowledge and taken corrective measures described in this O f the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the or his employer SHALL be liable in any manner for an nd arising from or connected with this inspection.	the period <u>4//6/6/</u> to ge and belief, the Owner has performed wner's Report in accordance with the kes any warranty, expressed or implied, e Owner's Report. Furthermore, neither by personal injury of property damage or

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	MONTICE	LLO NUCLEA	R GENERAT	NG PLAN	IT			3613		
	TITLE:	OW	NER'S REP	ORT FO	R REPAIRS	SOR		Revi	sion	4
		F	REPLACEM	ENTS -	FORM NIS	-2		Page	e 1 of	2
Ţ						-	ITEM 200	1-15	-0017	A
<u> </u>		nis form may not a AWI-09.04.03 (AS	Address all items			f a repair	/replacement	prog	ram, se	e
,		upplemental sheet	•			-	-			
-	8-	-1/2 in x 11 in, (2) i heet is numbered	information in ite	ms 1 throug	h 6 on this repor	t is Inclu	ded on each	sheet,	and (3)	ea
1	I. Owner X	cel Energy Comp			Date	3/13	/2001			
2	2. Plant <u>Mo</u>	na Inticello Nuclear (Na		n	Sheet	1	of		_2	
2	2807 W. Cnty I	Nal Rd. 75, Monticello		62		Proce	dure 4903 2/	21/93		
	f		lress		Repair Org	anization	P.O. No., Job	No., et	c	
3	3. Work Perf	formed by <u>NSP</u>	•		Type Code	-				
	0007 14/		me ticollo Missocot	- 55000	Authorizatio					
	2807 W.	Cnty Rd. 75, Mon	iticello, Minnesot dress	a 55362	Expiration I	Date	N/A	·		
4	I. Identifica	tion of System								
-		-	•	4007						
;	5. (a) Applic	cable Constructi	on Code <u>B31.1</u>	-1967	, ,,	196	57		Editi	on
	Adder	nda N	N/A		Code	Case	N/A			
		e .		ad for Pers			1986			
;		cable Edition of		-	•					
_	6. Identific	ation of Compor	nents Repaired	or Replaced	and Replacen	ient Co	mponents			
ſ								T	ASA	
	Name		Manufatura				Repaired		Coc	
	Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year	Replaced,		Stam	-
┢	PS4-H3	Bergen Paterson	022	N/A	N/A	Built	Replacem Replaced		YES	
┝	PS4-H3	Bergen Paterson	006	N/A	N/A	<u> </u>				
F	·	Joigon Fateraoli	, ,				Replaceme			
L										
╞									_	
L		·					<u> </u>			
1	7. Descript	ion of Work	Replaced existi	ng snubber w	ith rebuilt snubbe	r.				
ł	8. Tests co	nducted: H	ydrostatic	Pneuma	tic 🗌 👘	Nomina	al Operating	Pres	sure	
		0	ther 🗌	Pressure	ps	i Te	st Temp			_ ° F
2(087 (DOCUMEN	NT CHANGE, HOLI		FORM) inco	rporated:		•			
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MONTICELLO	D NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REP		Revision 4
	REPLACEMENTS - FORM	NIS-2	Page 2 of 2
		ITEM 2001-1	5-0017A
. Remarks	(Applicable Manufacturer's Data Repor		
Current VT-3	exam is acceptable for missing preservice exam. Se	ee CR 20011661.	
	was developed subsequent to the maint. and instal.		
<u> </u>			
	······································		
	CERTIFICATE OF COMPLIANCI	E	
We certify that th	e statements made in the report are correct and this	Replacem	lent
•	ules on the ASME Code, Section XI.	repair/replace	
		Тераплеріас	ement
Signed	alit Klorka	Data 2 - 9 2	
Signed	Owner or Owner's Designee, Title	Date <u>3-23</u>	, <u>o</u> +
	CERTIFICATE OF INSERVICE IN	SPECTION	
•			
	ned, holding a valid commission issued by the Nati d the State or Province ofMinn		
inspectors an	_HSB1&1Co. of	esota a fartford Conn.	and employed by have
inspected the o	components described in this Owner's Report during	ng the period 4/16	lar to
4/16/04	, and state that to the best of my knowle	edge and belief, the Ov	vner has performed
	and taken corrective measures described in this	Owner's Report in ac	ccordance with the
requirements o	f the ASME Code, Section XI.		
By signing this	certificate neither the Inspector nor his employer n	nakes any warranty, ex	pressed or implied.
concerning the	examinations and corrective measure described in	the Owner's Report. F	urthermore, neither
the Inspector n	or his employer SHALL be liable in any manner for	any personal injury of	property damage or
a loss of any ki	nd arising from or connected with this inspection.	•	
	Commissions	A 11070 ANT MA	120-
	spector's Signature National Action Statements	B /1872 ANI, MR tional Board, Province a	and Endorsements
,			
Date 4	1164.		
Date ,			

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-	ELLO NUCLEA						<u>3613</u>	
TITLE:		NER'S REP					Revisior	
	<u> </u>	REPLACEM	ENTS -	FORM NIS-	2		Page 1	of 2
†							1-15-00	
NOTE 1:	This form may not 4 AWI-09.04.03 (AS							see
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	information in ite	ms 1 througi	h 6 on this report	is inclu	ded on each		(3) ea
1. Owner	Xcel Energy Com	pany ame		Date	3/13/	/2001		
2. Plant	Monticello Nuclear		on	Sheet	1	of _	2	
2807 W. Cn	ty Rd. 75, Monticell		62			<u>dure 4580 9/</u> P.O. No., Job		
3. Work F	erformed by <u>NSP</u>			Type Code S				
V. TIVINF		ame		Authorizatio	-			
2807 \	V. Cnty Rd. 75, Mo		a 55362	Expiration D				
		ldress						
	plicable Construct		-1967		196	7.	Ed	lition
μ	denda,			, Code	Case	N/A		
	plicable Edition of		ed for Repa			1986	•	
6. Identi	fication of Compo	nents Repaired	or Replaced	and Replacem	ent Cor	nponents		
Name of						•		SME
		Manufacturer Serial No	National	Other	Year	Repaired Replaced,	or St	Code ampec
Compone	ent Manufacturer	Serial No.	Board	Identification	Year Built	Replaced, Replacem	or State	ampeo S NC
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	NUCLEAR GENERATING PLANT		<u> </u>
TTLE:	OWNER'S REPORT FOR RE	PAIRS OR	Revision 4
	REPLACEMENTS - FOR		Page 2 of 2
		ITEM 200 ⁻	1-15-0017B
Remarks	(Applicable Manufacturer's Data Re	ports to be Attached)	
Installed tube	item SMRSDD, rod item SMRSBN, piston item S	MRSBM, nut item SMRS	BL and ring item SMRS
*** This NIS-2	was developed subsequent to the maint. and ins	tal. See CR-20010344.	

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	CERTIFICATE OF COMPLIA	NCE	
		NCE	
	e statements made in the report are correct and this	Rep	air
conforms to the r	ules on the ASME Code, Section XI.	repair/repl	acement
	eit- all .	4-1	2
Signed	Owner or Owner's Designee, Title	Date <u>2-2</u>	<u>5</u> -, <u>01</u>
		-	
	CERTIFICATE OF INSERVICE		
	ed, holding a valid commission issued by the I d the State or Province of M	National Board of Boiler innesota	and Pressure Vessel and employed by
	HSB & I Co. of	Hartford Conn	have
inspected the c	omponents described in this Owner's Report d	uring the period	to
examinations a	and taken corrective measures described in t	his Owner's Report in	accordance with the
	the ASME Code, Section XI.		
By signing this	certificate neither the Inspector nor his employe	er makes any warranty	expressed or implied
concerning the	examinations and corrective measure described	in the Owner's Report.	Furthermore, neither
the Inspector ne	or his employer SHALL be liable in any manner	for any personal injury of	of property damage or
a loss of any kir	nd arising from or connected with this inspection		
,	ODI		
	Commissions	NB 11872 ANI, National Board, Province	MN 385
Ins	spector's Signature	National Board, Provinc	e and Endorsements
Dete	4/17/01 ,		
Date	7/17/01		
Date	4////0/		

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APPROVED (Signatures available in master file)

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TITLE:						-			4
	F	REPLACEM	ENTS -	FORM NIS-	2		Page	: 1 of	2
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8-	1/2 in x 11 in, (2) i	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each			each
1. Owner Xo				Date	3/13/	/2001			
2. Plant Mo			<u>n</u>	Sheet	1	of _		2	<u> </u>
2807 W. Cnty F	Rd. 75, Monticello	o, Minnesota 553	62	Repair Orga					<u>.</u>
3. Work Perf	ormed by NSP	•							
	Na	me		• -	-				
<u>2807 W. (</u>			a <u>55362</u>	Expiration D	ate	N/A			
4. Identificat		······							
5. (a) Applic	able Constructi	on Code <u>B31.1</u>	-1967	,	196	7		Editi	on
Adder	ndaN	N/A		Code	Case	N/#	4		
(b) Applic	able Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986			
6. Identifica	ation of Compor	nents Repaired	or Replaced	and Replacem	ent Coi	mponents			
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Replaced	, or	Coo Stam	de
SS-1	Bergen Paterson	25	N/A	N/A					$\overline{\mathbf{Z}}$
SS-1	Bergen Paterson	525	N/A	N/A		Replaceme	ent		
7. Descripti	ion of Work	Replaced existi	ng snubber v	vith rebuilt snubber	•				
	nductod: U	ydrostatic	Pneuma	tic 📃 I	Nomina	al Operating) Press	ure	
8. Tests co									
8. Tests co		-	Pressure	psi	Te	st Temp			°F
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Cnty Rd. 75, Monticello, Minnesota 553 Address 3. Work Performed by NSP Name 2807 W. Cnty Rd. 75, Monticello, Minnesota Address 4. Identification of System MAIN STEAM 5. (a) Applicable Construction Code B31.1 Addenda N/A (b) Applicable Edition of Section XI Utiliz 6. Identification of Components Repaired of Name of Name of Manufacturer SS-1 Bergen Paterson 25 SS-1 Bergen Paterson 525 SS-1 Bergen Paterson 525	TITLE: OWNER'S REPORT FO REPLACEMENTS - NOTE 1: This form may not address all items needed for of 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REP NOTE 2: Supplemental sheets in form of lists, sketches, o 8-1/2 in x 11 in, (2) information in items 1 throug sheet is numbered and the number of sheets is in 1. Owner Xcel Energy Company Name 2. Plant Monticello Nuclear Generating Station Name 2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address Address 3. Work Performed by NSP Name 2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address 4. Identification of System MAIN STEAM 5. (a) Applicable Construction Code B31.1-1967 Barle Addenda N/A (b) Applicable Edition of Section XI Utilized for Repring Bergen Paterson 6. Identification of Components Repaired or Replaced Name of Component Name of Manufacturer National Board SS-1 Bergen Paterson 525 N/A SS-1 Bergen Paterson 525 N/A	REPLACEMENTS - FORM NIS- NOTE 1: This form may not address all items needed for documentation of 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROC NOTE 2: Supplemental sheets in form of lists, sketches, or drawings may b 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report sheet is numbered and the number of sheets is recorded at the to 1. Owner Xcel Energy Company Date 2. Plant Monticello Nuclear Generating Station Sheet	TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 NOTE 1: This form may not address all items needed for documentation of a repair 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) f NOTE 2: Supplemental sheets In form of lists, sketches, or drawings may be used, 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is inclusheet is numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this the tis numbered and the number of sheets is recorded at the top of this numbered and the number of sheets is recorded at the top of this numbered and the number of sheets is recorded at the top of this numbered and the number of Name Date 3/13 2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Proceed Repair Organization Expiration Date Matthorization Expiration Date 1 4. Identification of System MAIN STEAM Stead Identification of Components Repaired or Replaced and Replacement Component	TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 ITEM 200 NOTE 1: This form may not address all items needed for documentation of a repair/replacement 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further gu NOTE 2: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on 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 2. Plant Monticello Nuclear Generating Station Name Sheet 1	MONTICELLO NUCLEAR GENERATING PLANT 3613 TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 Revis Page ITEM 2001-16- Page NOTE 1: This form may not address all items needed for documentation of a repair/replacement progr 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, 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 2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Procedure 4903 10/11/94 Repair Organization P.O. No., Job No., etc Address Type Code Symbol Stamp N/A 4. Identification of System MAIN STEAM Expiration Date N/A 5. (a) Applicable Construction Code B31.1-1967 , 1967 Address 1986 Identification of Components Repaired or Replaced and Replacement Components 1986 6. Identification of Components Repaired or Replaced and Replacement Components 1986 1 Replaced, or Replaced, or Replaced, or Replaced, or Replacement SS-1 Bergen Paterson 525 N/A	MONTICELLO NUCLEAR GENERATING PLANT 3613 TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2 Revision Page 1 of ITEM 2001-16-0018 NOTE 1: This form may not address all items needed for documentation of a repair/replacement program, set 4 AWI-99.04.03 (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) sheet is numbered and the number of sheets is recorded at the top of this form. 1. Owmer Xcel Energy Company Name Date 3/13/2001 2. Plant Monticello, Nuinesota 55362 Address Procedure 4903 10/11/94 Repair Organization P.O. Mo., do No., etc 3. Work Performed by NSP Type Code Symbol Stamp N/A Address N/A 4. Identification of System MAIN STEAM Expiration Date N/A 5. (a) Applicable Construction Code B31.1-1967 1967 Edition Replaced, or Built Replaced, or Stam 88-1 Bergen Paterson 25 N/A N/A Replaced Stam 88-1 Bergen Paterson 25 N/A N/A Go Stam Stam 88-1 Bergen Paterson

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MONTIC	ELLO NUCLEAR GENERATING PLANT	3613	
TITLE:	OWNER'S REPORT FOR REPAIR	S OR Revision	4
	REPLACEMENTS - FORM NIS	-2 Page 2 of	2
. Remarks	(Applicable Manufacturaria Data Danasta ta	ITEM 2001-16-0018A	
	(Applicable Manufacturer's Data Reports to	-	
·····	NIS-2 was developed subsequent to the maint. and instal. See	CR-20010344.	
VT-3 pe	rformed after installation.		
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	· · · · · · · · · · · · · · · · · · ·		
	CERTIFICATE OF COMPLIANCE		
We certify	that the statements made in the report are correct and this	Replacement	
conforms i	to the rules on the ASME Code, Section XI.	repair/replacement	
Signed	fult 10h/ Sr. Specialty Engineer	Date <u>3/23 / , 01</u>	<u></u>
	Owner or Owner's Designee, Title		
	CERTIFICATE OF INSERVICE INSPEC		
	dersigned, holding a valid commission issued by the National		
•	s and the State or Province of <u>Minnesota</u> HSB1&1Co. of	Hartford Conn	by have
inspected	I the components described in this Owner's Report during th	e period 3/19/01	_ to
	<u>3/26/01</u> , and state that to the best of my knowledge	and belief, the Owner has perfor	
	ions and taken corrective measures described in this Ow ents of the ASME Code, Section XI.	ners Report in accordance with	tne
. oqui oni			
	g this certificate neither the Inspector nor his employer make		
	ng the examinations and corrective measure described in the		
•	ctor nor his employer SHALL be liable in any manner for any any kind arising from or connected with this inspection.	personal injury of property damag	je or
	QUI.		
	Commissions NB	العربي <u>عربي 1872 ماريد 1872 ماريد 1872 ماريد</u> I Board, Province and Endorseme	-1-
		II BOARD, ProvInce and Endorseme	กเร
Date	3/26/01		
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	MONTICE			R GENERAT					361		
	TITLE:	(WO	NER'S REP	ORT FO	R REPAIR	s or	Ļ	Rev	ision	4
مري			F	REPLACEM	ENTS -	FORM NIS	-2		Pag	e 1 of	2
										-0018	
	<u>NOTE 1:</u> Tł 4	AWI-09.04.0	y not a 03 (ASI	iddress all items ME SECTION XI I	needed for c REPAIR/REP	LACEMENT PRO	f a repair IGRAM) f	r/replacemen for further gu	t prog idanc	ram, se e.	e
	8	-1/2 in x 11 i	n, (2) i	s in form of lists information in ite and the number	ms 1 throug	h 6 on this repor	t is inclu	ded on each) each
	1. Owner X	cel Energy	Comp Na			Date	3/13	/2001			
	2. Plant Mo	onticello Nuo	clear C	Generating Static	<u>n</u>	Sheet	1	of _		2	
	2807 W. Cnty	Rd. 75, Mor		, Minnesota 553	62		Proce	dure 4580 8	/24/94	ŧ	
	A W V - -			Iress			_	P.O. No., Job		tc	
	3. Work Per	formed by	tion .	me			•	Stamp <u>N</u>	1/A		··
	2807 W	Coty Rd 75		me ticello, Minnesot	a 55362	Authorizati		<u>N/A</u>	·		
	2007 11.	Citty RU. 75		dress	a 33302	Expiration	Date	N/A			
	4. Identification of System MAIN STEAM										
	5. (a) Appli	cable Cons	tructi	on Code <u>B31.1</u>	-1967		196	57		Editi	on
	Adde	nda	<u> </u>	N/A		Code	e Case	N/A	\		<u></u>
	(b) Applie	cable Editio	on of s	Section XI Utiliz	ed for Repa	airs or Replace	ments	1986			
	6. Identification of Components Repaired or Replaced and Replacement Components										
	Name of Component	Name o Manufact		Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired Replaced Replacem	or	ASI Coo Starr	de Iped
	Spare	Bergen Pat		525	N/A	N/A	Built	Repaired		YES	NO
		· · · · ·									⊻
	·····			·							
											·
									· ·		
	7. Descript	ion of Worl		Rebuilt snubbe		L		I			
. '	•	nducted:		ydrostatic	Pneuma	tic 🗌	Nomina	al Operating	Pres	sure	
			O	ther 🗌	Pressure	p	si Te	st Temp			۴F
Г	3087 (DOCUME	NT CHANGE	, HOLÎ		FORM) inco	••••••••••••••••••••••••••••••••••••••		•			
+-	FOR ADMINIST			Supv: PRGE							
· ·	1. 414 Manual 41		IVC9h 4	Supv: PRGE	Assoc R	lef: PRGE	I	SR: N	Frec	1: O	yrs

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			<u> 44 of</u>
IONTICELLO	NUCLEAR GENERATING PLANT		3613
ITLE:	OWNER'S REPORT FOR REPAI	IRS OR	Revision 4
	REPLACEMENTS - FORM N	IS-2	Page 2 of 2
			I6-0018B
Remarks	(Applicable Manufacturer's Data Reports	s to be Attached)	
Installed valve	assy. item 225982, piston itemSMRSBW, tube item S	SMRSCK, ring SMRSI	BY.
	d after installation. SN 3 22 01	· U	······
		. <u> </u>	<u>.</u>
	CERTIFICATE OF COMPLIANCE		
We certify that the	e statements made in the report are correct and this	Repair	
	les on the ASME Code, Section XI.	······	
		repair/replace	ement
		1	
Signed	hit Khr Sr. specially Eque	$\square Date \frac{3/23}{}$, 01
	Owner or Owner's Designee, Title	/	
	CERTIFICATE OF INSERVICE INSP	PECTION	
the undersion	ed bolding a valid commission issued by the Nation	nel Reand of Dollar a	
Inspectors and	ed, holding a valid commission issued by the Natior the State or Province of Minnes		and employed by
	HSB1&ICo. of	Hartford Conn.	have
inspected the c	omponents described in this Owner's Report during	the period	by to
3/26/0	, and state that to the best of my knowledge	ge and belief, the Ov	vner has performed
examinations a	nd taken corrective measures described in this O	Owner's Report in a	ccordance with the
requirements or	the ASME Code, Section XI.		
By signing this d	ertificate neither the Inspector nor his employer mal	kes any warranty or	proceed or implied
concerning the	examinations and corrective measure described in th	nes any wananty, ex ne Owner's Report	pressed or implied, jurthermore, neither
he Inspector no	r his employer SHALL be liable in any manner for ar	ny personal injury of	property damage or
a loss of any kin	d arising from or connected with this inspection.		siepenty damage of
	- 11		
	0///		
	Commissions NB	11872 ANT, 1	MN 395
	pector's Signature Nation	nal Board, Province a	nd Endorsements
	pector's Signature Nation	////72 Avr ///////////////////////////////////	MN 395 Ind Endorsements
	Commissions NB pector's Signature Nation	////72 Avr //	ma/395 Ind Endorsements

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Г	MONTICE				IT.			<u>45</u> 3613	ot.
ŀ	TITLE:				R REPAIRS	OR		Revision	4
	IIILE:				FORM NIS-			Page 1 of	
				LNIG-					
/		· •						-18-0019	
		his form may not a AWI-09.04.03 (AS							e
		upplemental sheet -1/2 in x 11 in, (2) i heet is numbered	information in ite	ms 1 through	h 6 on this report	is inclu	ded on each sl) each
	1. Owner X	cel Energy Comp			Date	3/13/	/2001		
	2. Piant <u>Mo</u>	nticello Nuclear C		<u>n</u>	Sheet	1	of	2	
	2807 W. Cnty F	Naı Rd. 75, Monticello		62		Proce	dure 4903 3/2	7/98	
•			iress		Repair Orga		P.O. No., Job N		
	3. Work Perf	formed by <u>NSP</u>	· · ·			-	Stamp <u>N//</u>	A	
	AAA-117				Authorizatio	_	- The state of the second s		
	<u>2807 W. (</u>	Cnty Rd. 75, Mon	iticello, Minnesoti dress	a 55362	Expiration D	ate	N/A		
	4. Identifica	tion of System		AND FEED	WATER				
	5. (a) Applic	cable Constructi	on Code <u>B31.1</u>	-1967		196	7	Edit	ion
	Adder	nda,	NI/A SN 3/22	le1	Code	Case	N/A SN3	Inla	
	(b) Applic	able Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
1		ation of Compor		-	-		mponents		
	Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced, d	Co	ME de nped
		Manufacturer	Serial No.	Board	Identification	Built	Replaceme	nt YES	NO
	SS-11	Bergen Paterson	506	N/A	N/A		Replaced		☑
	SS-11	Bergen Paterson	047	N/A	N/A		Replacement		2
								-	
-	7. Descript	ion of Work	Replaced existi	ng snubber v	vith rebuilt snubber	•			•,
<i>.</i>	-		ydrostatic 🗌	Pneuma			al Operating I	Pressure	
		-	ther 📃	Pressure	psi	Tes	st Temp		۴F
		0	ther _	ricoourc	por				
10.									
	3087 (DOCUMEN	NT CHANGE, HOLI	D AND COMMENT		prporated:		SR: N	Freq: 0	yrs

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	ONUCLEAR GENERATING PLANT OWNER'S REPORT FOR REPAIR		3613 Revision 4
	REPLACEMENTS - FORM NIS	5-2	Page 2 of 2
		ITEM 2001-1	8-0019A
Remarks	(Applicable Manufacturer's Data Reports to		
	ed after installation	,	
	was developed subsequent to the maint, and instal. See	≥ CR-20010344.	
			· · · · · · · · · · · · · · · · · · ·
	<u></u>		
	CERTIFICATE OF COMPLIANCE		
We certify that t	ne statements made in the report are correct and this	Replacem	ent
conforms to the	rules on the ASME Code, Section XI.	repair/replace	ment
Signed	Left 16hh , Sr. specialty Enine	Date 3/23/	, 01
	Owner or Owner's Designee, Title		
		· · · · · · · · · · · · · · · · · · ·	
	CERTIFICATE OF INSERVICE INSPE	CTION	
I, the undersig	ned, holding a valid commission issued by the Nationa	I Board of Boiler ar	nd Pressure Vesse
	d the State or Province of Minnesot	ta a	and employed by
•	HSB & Co. of	Hartford Conn.	have
inspected the	components described in this Owner's Report during the		o/ to
	components described in this Owner's Report during the formation of the last of my knowledge		vner has performed
3/24	components described in this Owner's Report during the local state that to the best of my knowledge and taken corrective measures described in this Ow	e and belief, the Ov	
3/26 examinations	lor, and state that to the best of my knowledge	e and belief, the Ov	
<i>3/26</i> examinations requirements o	<i>(a)</i> , and state that to the best of my knowledge and taken corrective measures described in this Ow of the ASME Code, Section XI.	e and belief, the Ow vner's Report in ac	cordance with the
3/26 examinations requirements of By signing this concerning the	<u>(a</u> , and state that to the best of my knowledge and taken corrective measures described in this Ow of the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the	e and belief, the Ow vner's Report in ac es any warranty, ex Owner's Report. F	cordance with the pressed or implied urthermore, neither
3/26 examinations requirements of By signing this concerning the the Inspector r	and taken corrective measures described in this Ow of the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the por his employer SHALL be liable in any manner for any	e and belief, the Ow vner's Report in ac es any warranty, ex Owner's Report. F	cordance with the pressed or implied urthermore, neither
3/26 examinations requirements of By signing this concerning the the Inspector r	<u>(a</u> , and state that to the best of my knowledge and taken corrective measures described in this Ow of the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the	e and belief, the Ow vner's Report in ac es any warranty, ex Owner's Report. F	cordance with the pressed or implied urthermore, neither
3/26 examinations requirements of By signing this concerning the the Inspector r	<i>(a)</i> , and state that to the best of my knowledge and taken corrective measures described in this Ow of the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the por his employer <i>SHALL</i> be liable in any manner for any and arising from or connected with this inspection.	e and belief, the Ow vner's Report in ac es any warranty, ex Owner's Report. F	cordance with the pressed or implied urthermore, neither
3/26 examinations requirements of By signing this concerning the the Inspector r a loss of any k	<i>(a)</i> , and state that to the best of my knowledge and taken corrective measures described in this Ow of the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the for his employer <i>SHALL</i> be liable in any manner for any and arising from or connected with this inspection.	e and belief, the Ow vner's Report in ac es any warranty, ex Owner's Report. F y personal injury of p	cordance with the pressed or implied urthermore, neither property damage of
3/26 examinations requirements of By signing this concerning the the Inspector r a loss of any k	<i>(a)</i> , and state that to the best of my knowledge and taken corrective measures described in this Ow of the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the for his employer <i>SHALL</i> be liable in any manner for any and arising from or connected with this inspection.	e and belief, the Ow vner's Report in ac es any warranty, ex Owner's Report. F	cordance with the pressed or implied urthermore, neither property damage of
3/26 examinations requirements of By signing this concerning the the Inspector r a loss of any k	<i>(a)</i> , and state that to the best of my knowledge and taken corrective measures described in this Ow of the ASME Code, Section XI. certificate neither the Inspector nor his employer make examinations and corrective measure described in the for his employer <i>SHALL</i> be liable in any manner for any and arising from or connected with this inspection.	e and belief, the Ow vner's Report in ac es any warranty, ex Owner's Report. F y personal injury of p	cordance with the pressed or implied urthermore, neither property damage of

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_		ELLO NUCLEA						<u>613</u>				
٦	TITLE:		NER'S REP					evision				
			REPLACEM	ENTS -	FORM NIS-	2	P	age 1 of	2			
NC	DTE 1:	This form may not a					/replacement p					
NC	OTE 2:	4 AWI-09.04.03 (AS Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	ts in form of lists, Information in ite	sketches, o ms 1 throug	r drawings may b h 6 on this report	e used, is inclu	provided (1) siz ded on each sh	ze is) eact			
1.	Owner	Xcel Energy Comp	bany		Date	3/13/	/2001					
2.	Plant <u>N</u>	Monticello Nuclear	Generating Static	n	Sheet	1	of	2				
28	807 W. Cnt	y Rd. 75, Monticell	me o, Minnesota 553	62			dure 4580 12/3					
		Ad	dress		Repair Orga	anization	P.O. No., Job No	., etc				
3.	Work Pe	erformed by <u>NSP</u>				-	Stamp <u>N/A</u>	۱ <u> </u>				
	000711		ame		Authorizatio							
	2807 W	/. Cnty Rd. 75, Mor		a 55362	Expiration D	ate	N/A					
4.	Identifi	Address ation of System CONDENSATE AND FEED WATER										
5.	(a) App	pplicable Construction Code B31.1-1967 , 1967						Editi	ion			
	Add	enda	N/A		Code	Case	N/A					
	(b) App	licable Edition of	Section XI Utiliz	ed for Rep	airs or Replacen	nents	1986					
6.	. Identif	dentification of Components Repaired or Replaced and Replacement Components										
	Name of	Name of	Manufacturer Serial No.		Other	Year	Repaired, Replaced, o	·	de nped			
—	Compone			Board	Identification	Built	Replacemer		NO			
Ľ	Spare	Bergen Paterson	047	N/A	N/A		Repaired					
								_				
					<u> </u>							
 	. Descri	ption of Work _	Rebuilt snubbe	r	l							
· 7. 8.			Rebuilt snubbe	r Pneuma	atic []	Nomina	al Operating P	ressure				
		conducted: H	lydrostatic		atic [] ps		al Operating P st Temp	ressure	• F			
8.	. Tests o	conducted: H	lydrostatic	Pneuma Pressure	psi			ressure				
308 FC	. Tests (37 (DOCUM	Conducted: H C ENT CHANGE, HOL STRATIVE Resp	Iydrostatic	Pneuma Pressure	ps		st Temp	ressure Freq: 0				

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MONTICEL				48 of 5
WONTICEL	LO NUCLEAR GENERATIN	IG PLANT		3613
TITLE:	OWNER'S REPO	RT FOR REPAI	RS OR	Revision 4
	REPLACEME	ENTS - FORM N	IS-2	Page 2 of 2
	· · ·		•	
				8-0019B
9. Remarks	(Applicable Manufa	cturer's Data Reports	to be Attached)	
Installed ri	ig item SMRSBY.		· · · · · · · · · · · · · · · · · · ·	
_*** This NI	S-2 was developed subsequent to	the maint. and instal. So	ee CR-20010344.	
	•			
	<u></u>			·
	·····			
	CERTIFICA	TE OF COMPLIANCE		
We certify the	it the statements made in the report a	re correct and this	Repair	
-	ne rules on the ASME Code, Section 2		repair/replace	ment
Signed	Lalit Ul Sr.	specialty Engi	ner/Date 3/23/	, 01
,	Owner or Owner's Designee	, Title		
	CERTIFICATE	E OF INSERVICE INSP	PECTION	
I, the under	signed, holding a valid commissio	n issued by the Nation	nal Board of Boiler an	d Pressure Vessel
	and the State or Province	ofMinnes	otaa	nd employed by
inspected th	HSB I & I Co. e components described in this (of	Hartford Conn.	have
	26/01, and state that to the			
examination	s and taken corrective measure			
requirement	s of the ASME Code, Section XI.			
	his certificate neither the Inspecto			
	he examinations and corrective m			
	r nor his employer SHALL be liab v kind arising from or connected w		ny personal injury of p	property damage of
/	811	Commissions NB	ULDO ALT -	-120-
	Inspector's Signature	Natio	II872 ANI Monal Board, Province a	nd Endorsements
/	-			
Date	3/26/01			

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APPROVED (Signatures available in master file)

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	ELLO NUCLEA								
							<u>3613</u>	. <u></u>	
TITLE:				R REPAIRS		. –	Revisi		4
		REPLACEM	ENTS -	FORM NIS-	2		Page '	of	2
							1-18-0		
NOTE 1:	This form may not a 4 AWI-09.04.03 (AS							n, se	e
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	Information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each		ıd (3)) eac
1. Owner	Xcel Energy Comp Na	any me		Date	3/13/	/2001			
2. Plant <u>N</u>	Ionticello Nuclear (Na	Generating Static	on	Sheet	1	of _		2	
2807 W. Cnt	Rd. 75, Monticello	o, Minnesota 553	62			dure 4903 3/			
		dress				P.O. No., Job			
3. Work Pe	rformed by <u>NSP</u>	me	<u></u>	Type Code S	-	• •			
2807 \	. Cnty Rd. 75, Mon		~ 55367	Authorizatio		<u>N/A</u>			
2001 11		dress	a 55562	Expiration D	ate	N/A			
4. Identific	cation of System		AND FEED	WATER					
5. (a) App	licable Construct	ion Code <u>B31.1</u>	-1967	, <u> </u>	196	7		Editi	on
Add	enda,I	N/A		Code	Case	N/A	۱ <u> </u>		
(b) App	licable Edition of	Section XI Utiliz	ed for Repair	airs or Replacen	nents	1986			
6. Identifi	cation of Compo	nents Repaired	or Replaced	d and Replacem	ent Cor	mponents			
			•						
Name of	Name of Manufacturer	Manufacturer Serial No.		Other	Year	Repaired Replaced,	or		de Iped
Componer	nt Manufacturer	Serial No.	Board	Identification	Year Built	Replaced, Replacem	or sent Y	Co Starr ES	de Iped NO
Componer SS-12	Bergen Paterson	Serial No. 508	Board N/A			Replaced,	or sent Y	Co Starr	de Iped
Componer	nt Manufacturer	Serial No.	Board	Identification		Replaced, Replacem	or Stent Y	Co Starr ES	de Iped NO
Componer SS-12	Bergen Paterson	Serial No. 508	Board N/A	Identification N/A		Replaced, Replacem Replaced	nt	Co Starr ES	de iped NO
Componer SS-12	Bergen Paterson	Serial No. 508	Board N/A	Identification N/A		Replaced, Replacem Replaced	nt		de iped NO V
Componer SS-12	Bergen Paterson	Serial No. 508	Board N/A	Identification N/A		Replaced, Replacem Replaced	nt		de iped NO V
Componer SS-12 SS-12	Bergen Paterson	Serial No. 508 095	N/A N/A	Identification N/A	Built	Replaced, Replacem Replaced	nt		
Componer SS-12 SS-12 7. Descrip	At Manufacturer Bergen Paterson Bergen Paterson	Serial No. 508 095	N/A N/A	Identification N/A N/A	Built	Replaced, Replacem Replaced	nt		
Componer SS-12 SS-12 7. Descrip	At Manufacturer Bergen Paterson Bergen Paterson Detion of Work conducted: H	Serial No. 508 095 Replaced existi	Board N/A N/A	Identification N/A N/A	Built	Replaced, Replacem Replaceme	nt		
Componer SS-12 SS-12 7. Descrip 8. Tests c	At Manufacturer Bergen Paterson Bergen Paterson Dition of Work conducted: H	Serial No. 508 095 Replaced existi ydrostatic ther	Board N/A N/A Ing snubber v Pneuma Pressure	Identification N/A N/A vith rebuilt snubber ticpsi	Built	Replaced, Replacem Replaceme	nt		
Componer SS-12 SS-12 7. Descrip 8. Tests c	At Manufacturer Bergen Paterson Bergen Paterson Detion of Work conducted: H O ENT CHANGE, HOL	Serial No. 508 095 Replaced existi ydrostatic ther	Board N/A N/A Ing snubber v Pneuma Pressure	Identification N/A N/A N/A vith rebuilt snubber ticpsi prporated:	Built Nomina	Replaced, Replacem Replaceme	nt		

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M		O NUCLEAR GENERATING PLANT		<u>50 of 3</u> 3613
-		OWNER'S REPORT FOR RE		Revision 4
		REPLACEMENTS - FOR		Page 2 of 2
				1 290 2 01 2
			ITEM	2001-18-0020A
). F	Remarks	(Applicable Manufacturer's Data Re	-	
	VT-3 perform	med after installation	•	
•		-2 was developed subsequent to the maint. and ins	stal. See CR-2001	0344
•				
•				
		CERTIFICATE OF COMPLIA	NCE	
1	We certify that	the statements made in the report are correct and this		Replacement
(conforms to the	e rules on the ASME Code, Section XI.	rep	air/replacement
	Signed	Lerlit 11/2 Specialty E Owner or Owner's Designee, Title	-fince Date _	3-22-, 01
		CERTIFICATE OF INSERVICE	INSPECTION	
 	Inspectors a inspected the <i>3/26/2</i> examinations	HSB I & I Co. components described in this Owner's Report of	linnesota Hartford luring the period owledge and belie	and employed by Conn have <i>\$1/9/61</i> to of, the Owner has performed
1	concerning th the Inspector	is certificate neither the Inspector nor his employ ne examinations and corrective measure described nor his employer SHALL be liable in any manner kind arising from or connected with this inspection	d in the Owner's F for any personal	Report. Furthermore, neithe injury of property damage of
, r		Inspector's Signature	11872 ANI National Board, P	MN 395 Province and Endorsements
	Date	3/26/01 ,		

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r	MONITIC	ELLO NUCLEA	DCENEDAT		I T			264	510	545
			NER'S REP		· · · · · · · · · · · · · · · · · · ·			3613 Rev	<u>s</u> ision	4
	TITLE:						ŀ			••••
Ļ			REPLACEM	EN13 -		2		rag	e 1 of	2
r N	OTE 1:	This form may not a	address all items	needed for c	locumentation of	a repair			-0020	
		4 AWI-09.04.03 (AS								
N	OTE 2:	Supplemental sheet 8-1/2 in x 11 in, (2) sheet is numbered	information in iter	ms 1 throug	h 6 on this report	is inclu	ded on each			eac
1.	Owner	Xcel Energy Comp			Date	3/13	/2001			
2.	Piant I	Na Monticello Nuclear (Na		<u>n</u>	Sheet	1	of _		2	
28	807 W. Cnt	y Rd. 75, Monticello		62	Repair Org		edure 4580 2 P.O. No., Job			
3.	Work Pe	erformed by <u>NSP</u>			Type Code S			N/A		
			ime		Authorizatio	-	N/A			
	<u>2807 V</u>	/. Cnty Rd. 75, Mon		a 55362	Expiration [Date				
4.	Identifi	Ada cation of System	dress CONDENSATE	AND FEED	WATER					
5.	. (a) App	licable Constructi	ion Code <u>B31.1</u>	-1 9 67	,	196	7		Editio	on
	Add	lenda, I	N/A		Code	Case	N/#	4		
	(b) App	licable Edition of	Section XI Utiliz	ed for Repa	airs or Replacer	nents	1986			
6	i. Identif	ication of Compor	nents Repaired	or Replaced	d and Replacem	ent Co	mponents			
	Name of		Manufacturer Serial No.	National	Other	Year	Repaired Replaced	, or	ASN Coo Stam	de Iped
_	Compone: Spare	Bergen Paterson	095	Board N/A	Identification N/A	Built	Replacen Repaired		YES	NO
Ľ			090		IN/A		Repaired	,	_	
L		_	· · · · · ·						_	
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L									_	
7	. Descri	ption of Work	Rebuilt snubbe	r						<u></u>
8	. Tests	conducted: H	ydrostatic 🗌	Pneuma	itic 🗌	Nomina	al Operating) Pres	sure	
		o	ther 🗌	Pressure	ps	i Te	st Temp			°F
30	87 (DOCUM	ENT CHANGE, HOL	D AND COMMENT	FORM) inco	prporated:					
	OR ADMINI	STRATIVE Resp	D AND COMMENT Supv: PRGE S: 3613	FORM) inco Assoc R Doc Type:	Ref: PRGE		SR: N	Fred	q: 0	yrs

MONTICEL	LO NUCLEAR GENERATING PLANT		3613
	OWNER'S REPORT FOR REPA	AIRS OR	Revision 4
	REPLACEMENTS - FORM N	NIS-2	Page 2 of 2
		ITEM 2001-18-0	020B
Remarks	(Applicable Manufacturer's Data Report		
Installed ac	ccumulator tube item SMRSAO.		
	S-2 was developed subsequent to the maint. and instal.	See CR-20010344.	
		· · · · · · · · · · · · · · · · · · ·	
	CERTIFICATE OF COMPLIANCE		
We certify that	t the statements made in the report are correct and this	Repair	
	ne rules on the ASME Code, Section XI.	repair/replaceme	nt
Signed	Julit 11hol , Sr. Specialty Ergin Owner or Owner's Designee, Title	<u>ue</u> Date <u>3-22</u>	
·· · · · · · · · · · · · · · · · · · ·			
	CERTIFICATE OF INSERVICE INS		
	signed, holding a valid commission issued by the Nation and the State or Province ofMinner		Pressure Vessel employed by
inspectors	HSB & Co. of	Hartford Conn.	have
	e components described in this Owner's Report during	g the period3/19/or	to
	lor, and state that to the best of my knowled		
	s and taken corrective measures described in this s of the ASME Code, Section XI.	Owner's Report in accor	rdance with the
By signing t	his certificate neither the Inspector nor his employer m	akes any warranty evora	seed or implied
	he examinations and corrective measure described in t		
the Inspecto	r nor his employer SHALL be liable in any manner for a vind arising from or connected with this inspection.		
	$\neg \rho I$		
	Commissions (13	11872 ANI, MA 3	

Inspector's Signature

National Board, Province and Endorsements

1

Date <u>3/26/01</u>

APPROVED (Signatures available in master file)

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ŀ	MONTICE	LO NUCLEA						613	
	TITLE:				R REPAIRS			Revision	4
_			REPLACEM	ENTS -	FORM NIS-	2	F	Page 1 of	2
)						_		-18-0021	
	4	AWI-09.04.03 (AS	ME SECTION XI F	EPAIR/REP	locumentation of LACEMENT PROC	GRAM) f	or further guid	ance.	e
	8-	1/2 in x 11 in, (2)	information in ite	ms 1 throug	r drawings may b h 6 on this report recorded at the to	is Inclu	ded on each sh) eact
	1. Owner X	cel Energy Comp	any		Date	3/13/	2001		
	2. Plant <u>Mo</u>	nticello Nuclear (Na	Generating Static	n	Sheet	1	of	2	
,	2807 W. Cnty F	Rd. 75, Monticello	o, Minnesota 553	62			dure 4903 3/2		
	2 Mart Dave		dress				P.O. No., Job No.		
	3. Work Perf	ormed by <u>NSP</u> Na	ime			•	Stamp <u>N//</u>	4	
	2807 W. (Cnty Rd. 75, Mon		55362	Authorization Expiration D		<u>N/A</u>		
	2001 11.		dress		Expiration D		N/A		
	4. Identifica	tion of System	PCT VACUUM	RELIEF					
	5. (a) Applic	able Constructi	ion Code B31.1	-1967	,	196	7	Editi	on
	Adder	nda,	N/A SN 3	12/61	Code	Case	N/A 5N 3	122/47	
×	(b) Applic	able Edition of	•		airs or Replacen	nents	1986		
/	6. Identifica	ation of Compor	nents Repaired	or Replaced	d and Replacem	ent Cor	nponents		
ſ			1					ASI	ME
						Repaired,		6	de
- 1							kepaired,		
	Name of	Name of	Manufacturer	Itacionai	Other	Year	Replaced, o	or Stan	ped
	Component	Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Replaced, o Replaceme	or Stan	NO
				Itacionai			Replaced, o	or Stan	
	Component	Manufacturer BERGEN	Serial No.	Board	Identification		Replaced, o Replaceme	or Stam nt YES	NO
	Component SS-121	Manufacturer BERGEN PATERSON BERGEN	Serial No. 504	Board N/A	Identification N/A		Replaced, o Replaceme Replaced	or Stam nt YES	NO V
	Component SS-121	Manufacturer BERGEN PATERSON BERGEN	Serial No. 504	Board N/A	Identification N/A		Replaced, o Replaceme Replaced	or Stan nt YES	NO I
	Component SS-121	Manufacturer BERGEN PATERSON BERGEN	Serial No. 504	Board N/A	Identification N/A		Replaced, o Replaceme Replaced	or Stan nt YES	NO V V
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	Component SS-121 SS-121 7. Descript	Manufacturer BERGEN PATERSON BERGEN PATERSON	Serial No. 504 037	N/A N/A	Identification N/A N/A	Built	Replaced, o Replaceme Replaced	or Stan	
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	D NUCLEAR GENERA	TING PLANT	-	3613
	OWNER'S RE	PORT FOR REPA	RS OR	Revision 4
		MENTS - FORM N		Page 2 of 2
				<u> </u>
			ITEM 2001-1	8-0021A
Damada	/ A			
Remarks	(Applicable Man	ufacturer's Data Reports	to be Attached)	
Preservice no	t performed due to mis-class	sification. VT-3 performed	at a later date. See C	R 2001539.
*** This NIS-2	was developed subsequent	t to the maint. and instal. S	ee CR-20010344.	······································
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	CERTIFIC	CATE OF COMPLIANCE		
	a ataiamanta mada ta tha		Replacem	ent
•	ne statements made in the report rules on the ASME Code, Secti			
	uies un nie Moivie Code, Secu		repair/replace	ment
_	PILLI	· · ·	L	+
Signed	pertil 111	- See XI Coordi	nalpate 7-10	<u> </u>
	Öwner or Owner's Design	nee, little	•	
				······
		ATE OF INSERVICE INSF	ECTION ·	
	CERTIFIC			
I the understand		nion innued by the Netter	al Roard of Dollar ar	d Droomuna Massal
	ned, holding a valid commis	-		
				ad Pressure Vessel and employed by have
Inspectors ar inspected the	ned, holding a valid commis d the State or Provinc HSB I & I Co. components described in th	ce of <u>Minnes</u> of is Owner's Report during	otaa Hartford Conn., the period <u>07////</u>	and employed by have d/to
Inspectors an inspected the 07/11/01	ned, holding a valid commis d the State or Provinc <u>HSB I & I Co.</u> components described in th , and state that to	ce of <u>Minnes</u> of is Owner's Report during o the best of my knowled	otaa Hartford Conn., the period <u>07////</u> ge and belief, the Ow	and employed by have <u>b</u> vner has performed
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TITLE:	OW	NER'S REP	ORT FO	R REPAIRS	OR		Rev	ision	4
		REPLACEM	ENTS -	FORM NIS-	2		Pag	e 1 of	2
						ITEM 20	01-18	8-0021	B
NOTE 1:	This form may not 4 AWI-09.04.03 (AS								e
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	ets in form of lists, Information in Ite	, sketches, o ms 1 througi	r drawings may b ı 6 on this report	e used, is inclu	provided (1 ded on eact) size i	S) eac
1. Owner	Xcel Energy Com	bany		Date	3/13/	/2001			
2. Plant	Na Monticello Nuclear	ame Generating Static	on	Sheet	1	of		2	
2007 W. C.		ime A Minnosoto 552	60						
2607 VV. CI	nty Rd. 75, Monticell Ad	dress	02	Repair Orga	Proce anization	dure 4580 2 P.O. No., Jol	2/12/90 b No., e	tc	
3. Work I	Performed by NSP			Type Code S					
		ame		Authorizatio	-				
2807	W. Cnty Rd. 75, Mor		a 55362	Expiration D					
4. Identi	Ad fication of System	Idress PCT VACUUM	RELIEF						
5. (a) Ap	plicable Construct	tion Code B31.1	-1967		196	7		Editi	on
A -	Idondo			,	Caaa				
	ldenda,			Code		N/	<u>A</u>		
	plicable Edition of		-	•		1986			
6. Ident	ification of Compo	nents Repaired	or Replaced	and Replacem	ent Cor	nponents			
Name o		Manufacturer	National	Other	Year	Repaire Replaced	d, or	ASN Coo Stam	de 1ped
	ent Manufacturer		Board	Identification	Built			YES	NO
SS-121	BERGEN PATERSON	037	N/A	N/A		Repair			Y
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7. Desc	ription of Work	Rehuilt snubbe	Г						
	ription of Work _	Rebuilt snubbe	Pneuma	tic 📋	Nomina	al Operatin	g Pres	ssure	
	conducted:	lydrostatic 🗌	Pneuma	_		·	g Pres	ssure	
8. Tests	conducted: H	lydrostatic 🗌 Dther 🗌	Pneuma Pressure _	psi		al Operatin	g Pres	sure	
8. Tests 3087 (DOCU	Conducted:	lydrostatic 🗌 Dther 🗌	Pneuma Pressure _	psi psi	Te	·	g Pres	· - 20 · 2 ·	• F

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MONTICELLC	NUCLEAR GENER	ATING PLANT			3613
TITLE:	OWNER'S R	EPORT FOR I	REPAIRS OR	•	Revision 4
	REPLAC	EMENTS - FO	RM NIS-2		Page 2 of 2
			ITEM	2001-18	-0021B
Remarks	(Applicable M	anufacturer's Data	Reports to be Atta	ched)	
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	er SMRSAB, ring item S				
This NIS-2	was developed subseque	ent to the maint. and	instal. See CR-200	10344.	····
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	CEDTI	FICATE OF COMPL			
	VENI	MOATE OF COMPL	.ANCE		
We certify that the	e statements made in the re	eport are correct and th	nis	Repair	
	ules on the ASME Code, Se	•		pair/replacen	nent
	A	·			•
Signed	blit 1ch	See XI Consid	lincter Date	7-10	- 01
	Owner or Owner's Des	signee. Title	Date Date		, <u></u> ,
	•				
			•= •• •• •• •• ••	<u></u>	· · ·
	CERIIF	ICATE OF INSERVI	CE INSPECTION		
I, the undersign	ed, holding a valid com	mission issued by th	ne National Board o	f Boiler and	Pressure Vessel
	I the State or Prov	ince of	Minnesota	an	d employed by
· · · · · · · · · · · · · · · · · · ·	HSB & Co.	of	Hartford	Conn.	have
	omponents described in				
	nd taken corrective me	t to the best of my i			
	the ASME Code, Section				
Du algalas (h.)			•		
	certificate neither the Ins				
	examinations and correct or his employer SHALL t				
	d arising from or connec			i njury or pr	openy damage of
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	r	LLO NUCLEA				~~		3613			_
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		ŀ	REPLACEM	ENTS -	FORM NIS-	2	F	Page 1	of 2	2	
							ITEM 2001	-18-00	22		
		his form may not a AWI-09.04.03 (AS							see		
	8	upplemental sheet -1/2 in x 11 in, (2) i heet is numbered	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each s		1 (3)	each	
	1. Owner X	cel Energy Comp			Date	3/13/	/2001				•
	2. Plant M	onticello Nuclear (n	Sheet1of			2	2		
	2807 W. Cntv	Nai Rd. 75, Monticello		62		Proce	dure 4903 3/2	29/98			
			Iress	<u></u>	Repair Orga	anization	P.O. No., Job N	lo., etc			-
	3. Work Per							Ά			-
		Name Authorization N/A									-
	<u>2807 W.</u>	Cnty Rd. 75, Mon		<u>a 55362</u>	Expiration D	ate	N/A				-
	4. Identifica	Add ation of System	<mark>dress</mark> CONDENSATE		WATER						
		cable Constructi	•			196	7	E	ditio	n	-
					,	_					
	Adde	nda, 1	N/A		Code	Case	<u> </u>				•
	(b) Appli	cable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986				
ز	6. Identific	ation of Compor	nents Repaired	or Replaced	d and Replacem	ent Coi	mponents				•
	Name of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced,	or Si	ASM Cod tam	e ped	
		Manufacturer	Serial No.	Board	Identification	Built		ent YE	S	NO	
	SS-13	BERGEN PATERSON	509	N/A	N/A		Replaced	1 1		$\mathbf{Z}^{\mathbf{A}}$	3/26/
	SS-13	BERGEN PATERSON	171	N/A	N/A		Replacemen	t =		\mathbf{Z}	\$/24
]		
]		
	.7. Descript	tion of Work	Replaced existi	ing snubber v	vith rebuilt snubber	•					-
			ydrostatic 🗔	Pneuma			al Operating	Pressur	e		•
		o	ther	Pressure	psi	Te	st Temp			۴F	
		NT CHANGE, HOLI								-	٦
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	MONTIC	ELLO NUCLEAR GENERATING PLANT	3613
	TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4
ر د بند م		REPLACEMENTS - FORM NIS-2	Page 2 of 2

emarks	(Applicable Manufacturer's Data Reports to be Attached)	
VT-3 performed	after installation.	
*** This NIS-2 v	vas developed subsequent to the maint. and instal. See CR-20010344.	
	CERTIFICATE OF COMPLIANCE	

ITEM

2001-18-0022

Ne certify that	t the statements made in t	he report are correct and this	Replacement
conforms to the	e rules on the ASME Code	e, Section XI.	repair/replacement
Signed	Lehit Ich	5. Specialty Expire	x Date 3-22-, 01

CERTIFICATE OF INSERVICE INSPECTION

						Board of Boile			
-	HSB I	<u>& I Co.</u>		of _		Hartford Conn	•		have
inspected	the compone	ents describe	ed in this Own	er's Report	during the	e period/	16/01		to
3/a	6/01	_, and state	that to the b	est of my ki	nowledge	and belief, the	Öwner	has perfor	med
		en corrective ME Code, So		escribed in	this Ow	ner's Report ir	accord	dance with	the
concerning the Inspect	the examin tor nor his e	ations and comployer SHA	prrective meas	ure describe any manne	ed in the er for any	s any warranty Owner's Repor personal injury	t. Furth	ermore, ne	ither
(Inspector	s Signature	Co	mmissions	Nationa	<i>8 72_A√I,</i> I Board, Provin	<u>ر مرتم 3</u> ce and 1	rs Endorseme	nts
Date	3/26	101	3						

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APPROVED (Signatures available in master file)

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9. Remarks

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<u>_</u>			XEPLAGEM	EN15 -	FORM NIS-2	۷.		rag	e 1 of	2		
) N	IOTE 1: Th	uis form may not a	address all items	needed for r	locumentation of	a renair		001-18-0023A ent program, see				
					LACEMENT PROG					6		
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1.	. Owner X	cel Energy Comp Na	any me		Date	3/13/	2001					
2.	. Plant <u>Mo</u>	nticello Nuclear (Na	Generating Statio	n	Sheet	1	of		2			
2								3/29/98				
3.	. Work Perf	ormed by NSP			Type Code S							
		-	me		Authorizatio	-	•					
	<u>2807 W.</u>	Cnty Rd. 75, Mon		a 55362	Expiration D	ate	N/A					
4.	. Identifica	Ad tion of System	dress CONDENSATE	AND FEED	WATER							
5	5. (a) Applic	cable Construct	ion Code <u>B31.1</u>	-1967	,	196	7		Editi	on		
	Adder	nda, I	N/A		Code	Case	N//	Ą				
	(b) Applic	able Edition of	Section XI Utiliz	ed for Rep	airs or Replacen	nents	1986					
é e	6. Identific:	Identification of Components Repaired or Replaced and Replacement Components										
		•		· · · · · · · · · · · · · · · · · · ·								
ſ	Name of	Name of	Manufacturer	National	Other	Year	Repaire Replaced	l, or	ASI Co Starr	de nped		
_	Name of Component	Name of Manufacturer	Serial No.	Board	Identification	Year Built	Replaced Replacen	l, or nent	Co Starr YES	de nped NO		
	Name of Component SS-14	Name of Manufacturer BERGEN PATERSON	Serial No. 510	Board N/A	Identification N/A		Replaced Replacen Replace	l, or nent d	Co Starr	de nped NO		
	Name of Component	Name of Manufacturer BERGEN	Serial No.	Board	Identification		Replaced Replacen	l, or nent d	Co Starr YES	de nped		
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	Name of Component SS-14	Name of Manufacturer BERGEN PATERSON BERGEN	Serial No. 510	Board N/A	Identification N/A		Replaced Replacen Replace	l, or nent d	Co Starr YES	de nped NO V		
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	Name of Component SS-14 SS-14	Name of Manufacturer BERGEN PATERSON BERGEN	Serial No. 510 500	Board N/A N/A	Identification N/A	Built	Replaced Replacen Replace	l, or nent d	Con Starr YES	de aped NO V		
	Name of Component SS-14 SS-14 7. Descript	Name of Manufacturer BERGEN PATERSON BERGEN PATERSON	Serial No. 510 500	Board N/A N/A	Identification N/A N/A	Built	Replaced Replacen Replace	I, or nent d ent	Con Starr YES	de aped NO V		
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MONTICELLO	D NUCLEAR GENERATING PLANT	3613	
TITLE:	OWNER'S REPORT FOR REPAIR	RS OR Revision	4
	REPLACEMENTS - FORM NIS	S-2 Page 2 of	2
		ITEM 2004 49 00228	
Demode	(Ann Kashin Manufadan da Data Dava ta t	ITEM 2001-18-0023A	
. Remarks	(Applicable Manufacturer's Data Reports t	o be Attached)	
VT-3 perform	ed after installation.		
*** This NIS-2	was developed subsequent to the maint. and instal. See	e CR-20010344.	
	CERTIFICATE OF COMPLIANCE		
		-	
-	ne statements made in the report are correct and this	Replacement	
conforms to the	rules on the ASME Code, Section XI.	repair/replacement	
Signed	<u>Lelit Icht 57. Spenialty Eyin</u> Owner or Owner's Designee, Title	Date <u>3-22-</u> , <u>01</u>	
	CERTIFICATE OF INSERVICE INSPE	ECTION	
	ned, holding a valid commission issued by the Nationa		
inspectors ar	d the State or Province of <u>Minneso</u> HSBI&ICo. of	ta and employed Hartford Conn.	i by have
inspected the	components described in this Owner's Report during the		to
3/26/01	, and state that to the best of my knowledge	e and belief, the Owner has perfo	
	and taken corrective measures described in this Ov f the ASME Code, Section XI.	vners Report in accordance with	n the
	certificate neither the Inspector nor his employer make examinations and corrective measure described in the		
	or his employer SHALL be liable in any manner for any		
	nd arising from or connected with this inspection.		
	\mathcal{O}_{I}		
le le l	Commissions NB //	1872 Date Mal 25-	
	spector's Signature Nation	al Board, Próvince and Endorseme	ents
Dete	3/26/01		
Date)/< (/0/		

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	MONTIC	ELLO NUCLEA						361	3	
	TITLE:				R REPAIRS			Rev	ision	4
1000			REPLACEM	ENTS -	FORM NIS-	2		Pag	e 1 of	2
\bigcirc						-	ITEM 20			···
	NOTE 1:	This form may not a 4 AWI-09.04.03 (AS								e
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	1. Owner	Xcel Energy Comp			Date	3/13	/2001			
	2. Plant <u>N</u>	Monticello Nuclear		<u>n</u>	Sheet	1	of		2	
	2807 W. Cnt	Na y Rd. 75, Monticello	me o, Minnesota 553	62		Proce	dure 4580 ;	2/12/98	B	
		Add	iress		anization	P.O. No., Jol	b No., e			
	3. Work Performed by <u>NSP</u> Type Code Symbol Stamp Name Authorization N/A							N/A		<u> </u>
	<u>2807 W</u>			a <u>55362</u>						
		307 W. Cnty Rd. 75, Monticello, Minnesota 55362 Expiration Date Address entification of System CONDENSATE AND FEED WATER								
	4. Identifie	cation of System	CONDENSATE .	AND FEED	WAIER					
	5. (a) App	plicable Construction Code B31.1-1967 , 1967						Edition		on
	Add	Addenda, N/A Code Case N/						A		
	(b) App	licable Edition of	Section XI Utiliz	ed for Rep	airs or Replacen	nents	1986			
\smile	6. Identifi	ication of Compor	nents Repaired	or Replaced	d and Replacem	ent Co	mponents			
	Name of Componer	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year	Repaire Replaced	l, or	ASM Coo Stam	de Iped
	Spare	BERGEN	500	N/A	N/A	Built	Replacer Repaire		YES	NO
		PATERSON						-		2
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	7. Descrij	otion of Work	Rebuilt snubbe	r						
	8. Tests o	onducted: H	ydrostatic 🗌	Pneuma	tic 🗌	Nomina	al Operating	g Pres	sure	
		o	ther 🗌	Preșsure _	psi	Te	st Temp			°F
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## MONTICELLO NUCLEAR GENERATING PLANT TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision4Page 2 of 2

3613

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ŗ	ITEM 2001-18	8-0023B
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/replace	ment
	Signed <u>Colif Which Sr. Specially Existed</u> Date <u>3-22</u> Owner or Owner's Designee, Title	, <u>01</u>
;	CERTIFICATE OF INSERVICE INSPECTION	
	I, the undersigned, holding a valid commission issued by the National Board of Boiler an Inspectors and the State or Province of <u>Minnesota</u> a <u>HSBI&amp;ICo.</u> of <u>Hartford Conn.</u>	d Pressure Vessel nd employed by have
	inspected the components described in this Owner's Report during the period <u>3//s//</u> . 3/26 /a/, and state that to the best of my knowledge and belief, the Ow	ner has performed
	examinations and taken corrective measures described in this Owner's Report in ac requirements of the ASME Code, Section XI.	cordance with the
	By signing this certificate neither the Inspector nor his employer makes any warranty, exp concerning the examinations and corrective measure described in the Owner's Report. For the Inspector nor his employer <b>SHALL</b> be liable in any manner for any personal injury of p a loss of any kind arising from or connected with this inspection.	urthermore, neither
1	Inspector's Signature Commissions <u>NB 11872 ANI, MA</u> National Board, Province and	ر عربی nd Endorsements
	Date <u>3/26/01</u>	

APPROVED (Signatures available in master file)

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	1. Owner	Xcel Energy Comp			Date	3/13/	/2001		<u></u>	
	2. Plant I	Na Monticello Nuclear (	me Generating Statio	<u>n</u>	Sheet	1	of		2	
	_		me				0, _ dure 4903 3			
	<u> </u>		dress		Repair Orga		P.O. No., Job		;	<u> </u>
	3. Work Po	erformed by <u>NSP</u>			Type Code S	-		1/A		
	2807 14	Na V. Cnty Rd. 75, Mon	<b>ime</b> iticello. Minnesot:	a 55262						
	2007 1		dress	a JJJ02	Expiration D	ate	N/A			<u>_</u>
	4. Identifi	cation of System		AT REMOVA	<u>NL</u>	;	<b></b>		<u></u>	
	5. (a) App	olicable Constructi	ion Code B31.1	-1967		196	7		Editi	on
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		lenda, <u> </u>			Code		N/A	۱		
· .	(b) Apr	blicable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986			
$\smile$	6. Identif	fication of Compor	nents Repaired	or Replaced	and Replacem	ent Cor	nponents			
									ASI	
	Name of	Name of	Manufacturer	National	Other .	N.	Repaired		Coo Stam	
		nt Manufacturer	Serial No.	Board	Other Identification	Year Built	Replaced Replacem	-	YES	-
	SS-17A	BERGEN PATERSON	513	N/A	N/A		Replaced			N
	SS-17A	BERGEN PATERSON	530	N/A	N/A		Replaceme	int		$\mathbf{\overline{N}}$
I			L.	L					_	
	7. Descri	ption of Work	replaced existi	ing snubber v	vith rebuilt snubber					
	8. Tests o	conducted: H	ydrostatic 🗌	Pneuma	itic 🔄 I	Nomina	al Operating	Press	ure	
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MONTIC	ELLO NUCLEAR GENERATING PLANT
TITLE:	OWNER'S REPORT FOR REPAIRS OR
	<b>REPLACEMENTS - FORM NIS-2</b>

9. Remarks

3613 Revision 4 Page 2 of 2

emarks	(Applicable Manufacturer's Data Reports to be Attached)
VT-3 performed	d after installation.
*** This NIS-2 v	was developed subsequent to the maint. and instal. See CR-20010344.

	CERTIFIC	ATE OF COMPLIA	NCE		
We certify that the sta	atements made in the report	t are correct and this		Replacement	
•	on the ASME Code, Section		e	repair/replacement	
Signed	Y Ilb , Sx. Owner or Owner's Designed		- Date	3-22-	, <u>01</u>
	CERTIFICA	TE OF INSERVIC	EINSPECTION		
	holding a valid commiss				
Inspectors and t	he State or Province	e of	Minnesota	and e	employed t
				rd Copp	
	SB   &   Co.	of	Hartfo	rd Conn. d 3/16/ar	hav
		of s Owner's Report	Hartfo during the perio	d <u>3/16/ar</u>	hav
inspected the com <u><i>Slac lat</i></u> examinations and	SB I & I Co. ponents described in this , and state that to taken corrective measu	of s Owner's Report the best of my kr ures described in	Hartfo during the perio nowledge and be	d <u>3/ 16/ar</u> elief, the Owner ha	have as performe
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inspected the comp <u>3/26/6/</u> examinations and requirements of the By signing this cert concerning the exa the Inspector nor h	SB I & I Co. ponents described in this , and state that to taken corrective measu	of s Owner's Report the best of my kr ures described in l. ctor nor his employ measure describe able in any manne	Hartfo during the perio nowledge and be this Owner's R yer makes any v ed in the Owner' or for any person	d <u>3/16/a</u> elief, the Owner ha Report in accorda warranty, expresse s Report. Further	as performe nce with th ed or implied more, neithe
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TITL	_E:		NER'S REP				<u> </u>	Revision	4
			REPLACEM	ENTS -	FORM NIS-	2		Page 1 of	
Y							ITEM 2001	18- SA -0025A	322
NOTE 1	4	nis form may not a AWI-09.04.03 (AS	ME SECTION XI F	REPAIR/REPI	ACEMENT PROC	GRAM) f	or further guid	lance.	e
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2. Pia	ant <u>Mo</u>	nticello Nuclear (		n	Sheet	1	of	2	
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2007 99		Rd. 75, Monticello Ado	ress	<u> 12</u>	Repair Orga		dure 4903 3/3 P.O. No., Job N		
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	ponent						• •	or Stan	NO
Comp	ponent	Manufacturer BERGEN	Serial No.	Board	Identification		Replaceme	or Stan ent YES	NO
Comp SS-17B	ponent	Manufacturer BERGEN PATERSON BERGEN	Serial No. 507	Board N/A	Identification N/A		Replaceme Replaced	or Stan ent YES	
Comp SS-17B	ponent	Manufacturer BERGEN PATERSON BERGEN	Serial No. 507	Board N/A	Identification N/A		Replaceme Replaced	or Stan ent YES t	
Comp SS-17B	ponent	Manufacturer BERGEN PATERSON BERGEN	Serial No. 507	Board N/A	Identification N/A		Replaceme Replaced	or Stan ent YES t	
Comp SS-17B SS-17B	ponent	Manufacturer BERGEN PATERSON BERGEN PATERSON	Serial No. 507 054-1	Board N/A N/A	Identification N/A N/A	Built	Replaceme Replaced	or Stan ent YES t	
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MONTICELLC	NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIL	RS OR	Revision 4
	REPLACEMENTS - FORM N	S-2	Page 2 of 2
3			SN 3/22/61
		ITEM 2001-0	025A
9. Remarks	(Applicable Manufacturer's Data Reports t	to be Attached)	
VT-3 performe	ed after installation. $(98 - 0181)$		•
والمتحد والمتح	was developed subsequent to the maint. and instal. Se	e CR-20010344.	······
- <u></u>			· · · · · · · · · · · · · · · · · · ·
		<u> </u>	
	CERTIFICATE OF COMPLIANCE		
•	e statements made in the report are correct and this	Replacem	ent
conforms to the r	ules on the ASME Code, Section XI.	repair/replace	ment
Signed	dulit Ille Sr. Specially Exin	0 Date 3-26-	, 01
	Owner or Owner's Designee, Title		
		·····	
,	CERTIFICATE OF INSERVICE INSPI	ECTION	
I the undersign	ned, holding a valid commission issued by the Nationa	al Board of Boiler ar	nd Prossure Vessel
	d the State or Province ofMinnesc		and employed by
- 	H\$B   &   Co of	Hartford Conn.	have
inspected the c الا <i>م عا</i> راد	components described in this Owner's Report during t	•	
	, and state that to the best of my knowledg and taken corrective measures described in this Ov		•
	f the ASME Code, Section XI.		
·			
	certificate neither the Inspector nor his employer mak		
	examinations and corrective measure described in the		
	or his employer SHALL be liable in any manner for an nd arising from or connected with this inspection.	ly personal injury of p	property damage or
-A	Commissions N3	11872 ANE, M	72 395
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APPROVED (Signatures available in master file)

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8.	Tests o	onducted: H	ydrostatic 🗌	Pneuma	tic 📋 🛛	Nomina	l Operating	Press	ure	
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	- , , , , , , , , , , , , , , , , , , ,	PATERSON	054-1426	01	N/A					
	mponer	BERGEN	Serial No.	Board N/A	Identification	Built	Replacen Repair	nent	YES	NC
	lame of	Name of	Manufacturer	National	Other	Year	Repaired Replaced		ASM Coc Stam	le
6.		ication of Compor		-	-				<u></u>	
		licable Edition of		ed for Per		•	1986	`		
			N/A		, Code		 N//	<u> </u>		- • •
- <b>-</b> . 5.		licable Constructi	•		\ <b>L</b>	196	7		Editic	מר
4.			dress		·	ale		<u>.                                    </u>		
	2807 W	Na Cnty Rd. 75, Mon.	me ticello. Minnesota	a 55362	Authorization Expiration D					
3. 1	Work Pe	erformed by <u>NSP</u>	• ·	<u> </u>	Type Code S				. <u>-</u>	
2807	7 W. Cnty	Rd. 75, Monticello		62	Repair Oroz		NO 9801112 P.O. No., Job			
<b>2.</b>	Plant <u>N</u>	Ionticello Nuclear ( Nationality Nationality Nationali		on	Sheet	1	of _		2	
1. (	Owner	Xcel Energy Comp Na	any me		Date	3/13/	2001			
NOT		Supplemental sheet 8-1/2 in x 11 in, (2) i sheet is numbered	information in iter	ms 1 throug	16 on this report	is includ	ded on each		and (3)	ead
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NOT	Έ.1.	This form may not a	addrace all itame	needed for d	ocumentation of		ITEM 200	1-002	5B	
		F	REPLACEM	ENTS -	FORM NIS-	2		Page		
TI	TLE:				R REPAIRS		_	Revis	ion	4
		ELLO NUCLEA	<u>K GENEKA</u> II	NG FLAN				3613		

APPROVED (Signatures available in master file)

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	LO NUCLEAR GEN	IERATING PLANT	<u> </u>		<u>68 of 50</u> 3613
TITLE:		6 REPORT FOR REP	AIRS OR		Revision 4
		ACEMENTS - FORM		ſ	Page 2 of 2
				-18-5	N 3/22/01
			ITEM	2001-002	
Remarks	(Applicabl	e Manufacturer's Data Repo			
				,	
	ormed after installation.	(98-0181) dek 3/2			
	5-2 was developed subs	equent to the maint. and instal	. See CR-2001		<u> </u>
•	•**				
	CE	RTIFICATE OF COMPLIANC	Έ		
14/	- 4 48 6 - 4 4			Dessired	
	at the statements made in the rules on the ASME Code	he report are correct and this		Repaired	· · · · · · · · · · · · · · · · · · ·
			rep	air/replacem	ent
<b>.</b>	Petito		7 -	/	. (
Signed	Lilif 1ch	Sr. specialty Eyer	Date	3-26	, <u></u>
	Owner or Owner's	Designee, nue			
	••••••••••••••••••••••••••••••••••••••				
	CER	RTIFICATE OF INSERVICE IN	SPECTION		
I, the unde	signed, holding a valid c	commission issued by the Nat	tional Board of	Boiler and	Pressure Vesse
	and the State or F	Province of <u>Minr</u>	esota	and	d employed b
		of	Hartford	Conn.	hav
Inspectors	HSB   &   Co.	al in this Assessed Descent during		21.1	
Inspectors inspected t	ne components describe	d in this Owner's Report duri	ng the period		
Inspectors inspected t	he components describe	that to the best of my knowl	ng the period _ edge and belie	f, the Own	er has performe
Inspectors inspected t <u>3/ac</u> examination	he components describe	e that to the best of my knowl e measures described in this	ng the period _ edge and belie	f, the Own	
Inspectors inspected t 3/20 examination requirement	ne components describe , and state is and taken corrective is of the ASME Code, Se	e that to the best of my knowl measures described in this action XI.	ng the period edge and belie Owner's Rep	ort in acco	er has performe ordance with the
Inspectors inspected t <u>3/2</u> examination requirement By signing	he components describe , and state is and taken corrective is of the ASME Code, Se this certificate neither the	e that to the best of my knowl measures described in this ection XI. e Inspector nor his employer r	ng the period edge and belie Owner's Rep makes any war	ort in acco rranty, expre	er has performe ordance with the essed or implied
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Inspectors inspected t <u>3/2</u> examination requirement By signing concerning the Inspect a loss of an	he components describe , and state is and taken corrective is of the ASME Code, Se this certificate neither the the examinations and co or nor his employer SHA y kind arising from or con	e that to the best of my knowl measures described in this ection XI. Inspector nor his employer a prrective measure described in <i>LL</i> be liable in any manner for nunected with this inspection.	ng the period edge and belie Owner's Rep makes any war the Owner's F r any personal	ef, the Own oort in acco rranty, expre Report. Fur injury of pro	er has performer ordance with the essed or implied thermore, neithe
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MONTIC	ELLO NUCLEA						3613		
TITLE:		NER'S REP				L	Revis	sion	4
		REPLACEM	ENTS -	FORM NIS-	2		Page	e 1 of	2
×						ITEM 200	1-18-	0026	
NOTE 1:	This form may not a 4 AWI-09.04.03 (AS								е
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each			) eac
1. Owner	Xcel Energy Comp	bany		Date	3/13/	/2001			
2. Plant <u>I</u>	Monticello Nuclear		on	Sheet	1	of _		2	
2807 W. Cnt	Na y Rd. 75, Monticello	me o, Minnesota 553	62		Proce	dure 4903 3	/31/98		
		dress		Repair Orga		P.O. No., Job			
3. Work Po	erformed by <u>NSP</u>			Type Code S	•	• —	I/A		
0007 M			- 55000	Authorizatio					
<u>2807 W</u>	/. Cnty Rd. 75, Mor	nticelio, Minnesot Idress	a 55362	Expiration D	ate	N/A			
4. Identifi	cation of System		RELIEF						
5. (a) App	licable Construct	ion Code B31.1	-1967	· <u></u> ,	196	7		Editi	on
Add	lenda,	N/A		Code	Case	N/A	۱		
(b) Apr	licable Edition of	Section XI Utiliz	ed for Rep	airs or Replacen	nents	1986			
;	ication of Compo		-	•		nponents			
Name of	Name of	Manufacturer	National	Other	Year	Repaired Replaced	or	ASI Cor Starr	de
Compone		Serial No.	Board	Identification	Built	Replacem		YES	NO
SS-184	BERGEN PATERSON	505	N/A	N/A		Replaced			☑
SS-184	BERGEN	040	N/A	N/A		Replaceme	nt		V
	PATERSON	•							
	PATERSON	· ·							
	PATERSON								
	PATERSON	· · · · · · · · · · · · · · · · · · ·							
		Replaced existi							
	ption of Work _	Replaced existi	ng snubber v Pneuma	vith rebuilt snubber		al Operating	Press		
.7. Descri	ption of Work conducted: H	lydrostatic		rith rebuilt snubber	Nomina		Press	sure	
7. Descri 8. Tests o	ption of Work _ conducted: H	lydrostatic 🗌	Pneuma Pressure	/ith rebuilt snubber (tic _] I	Nomina	al Operating	Press	sure	
7. Descri 8. Tests o	ption of Work conducted: H C ENT CHANGE, HOL	lydrostatic 🗌	Pneuma Pressure	vith rebuilt snubber ticpsi	Nomina Te:		Press		- ° F

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	LLO NUCLEAR GENERATING PLANT	3613
TITLÉ:	OWNER'S REPORT FOR REPAI	
	REPLACEMENTS - FORM N	<b>IS-2</b> Page 2 of 2
		······································
		ITEM 2001-18-0026
Remarks	(Applicable Manufacturer's Data Reports	to be Attached)
Proconvior	not performed due to min elegation to 2 performed.	at a later data. Saa CR 2001520
	e not performed due to mis-classification. VT-3 performed a	
	S-2 was developed subsequent to the maint. and instal. Se	ee CR-20010344.
		· · · · · · · · · · · · · · · · · · ·
	<b>CERTIFICATE OF COMPLIANCE</b>	
-	at the statements made in the report are correct and this	Replacement
conforms to	the rules on the ASME Code, Section XI.	repair/replacement
		-
Signed	Labot 1th, Seex 1 Coordina	[Date 7-10 - , 0]
	Owner or Owner's Designee, Title	
	CERTIFICATE OF INSERVICE INSP	ECTION
	rsigned, holding a valid commission issued by the Nation	
inspectors	and the State or Province of <u>Minnesc</u> HSB   &   Co. of	
inspected th	he components described in this Owner's Report during	
	01, and state that to the best of my knowledg	
	is and taken corrective measures described in this O	
requirement	ts of the ASME Code, Section XI.	
By signing f	this certificate neither the Inspector nor his employer mak	kes any warranty expressed or implied
	the examinations and corrective measure described in the	
the Inspecto	or nor his employer SHALL be liable in any manner for an	ny personal injury of property damage or
a loss of an	y kind arising from or connected with this inspection.	2{AS 12/ply
		MW 2404 20 -10
	KAKeltanan Commissions AIR !!	• •
	NAMMAN Commissions NB/// Inspector's Signature	nal Board, Province and Endorsements
	( July 11 · 2001	
Date	July 11 . 2001	
Date	gally 11 ; Jool	

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MONT	ICEL		R GENERAT					361	3	
TITLE	::	OW	NER'S REP	ORT FO	R REPAIRS	OR		Rev	ision	4
		I	REPLACEM	ENTS -	FORM NIS-	2		Pag	e 1 of	2
							ITEM 20	01-15	5-0027	
NOTE 1:	Thi 4 A	s form may not a WI-09.04.03 (AS	address all items ME SECTION XI F	needed for d REPAIR/REPI	ocumentation of	a repair. SRAM) fe	/replaceme or further g	nt prog uidanc	ram, se e.	e
NOTE 2:	8-1	/2 in x 11 in, (2)	information in ite	ms 1 througi	r drawings may b n 6 on this report recorded at the to	is inclue	ded on eacl			ead
1. Own	er <u>Xc</u>	el Energy Comp			Date	3/13/	2001			
2. Plant	t <u>Mor</u>	ticello Nuclear	me Generating Static	n	Sheet	1	of		2	
2807 W. (	Cntv R	Na: d. 75. Monticello	me o, Minnesota 553	62		Proce	dure 4903	1/31/93	3	
			dress		Repair Orga		P.O. No., Jo			
3. Work	Perfo	med by <u>NSP</u>	· ·		Type Code S	ymbol	Stamp	<u>N/A</u>		
	7 141 -				Authorizatio		N/A			
280	/ W.C		<u>iticello, Minnesot</u> dress	a 55362	Expiration D	ate	<u>N/A</u>			
4. Iden	tificati			GAS CONT	TROL					
5. (a) A	pplic	able Construct	ion Code <u>B</u> 31.1	-1967	······ 9	196	7		Editio	on
4	dden	da,I	N/A		Code	Case	N/	Ά		
(b) A		able Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986			
i -				-	and Replacem	•	nononte		·	
Name	of	Name of	Manufacturer	National	Other	Year	Repaire Replace	d, or	ASM Coo Stam	le ped
	nent	Manufacturer	Serial No.	Board	Identification	Built	Replace		YES	NC
SS-185		BERGEN PATERSON	170	N/A	N/A		Replace	ed		V
SS-185		BERGEN PATERSON	528	N/A	N/A		Replacem	ient		Z
										C
			l							
			Replaced existi	ng snubber w	ith rebuilt snubber	•				
	criptio	on of Work								
	-		ydrostatic	Pneuma	tic 🗌 I	Nomina	l Operatin	g Pres	isure	í
	-	ducted: H	ydrostatic	Pneuma Pressure _	tic 🔄 I		Il Operatin	g Pres	isure	°F
8. Tes	ts con	ducted: H O	ydrostatic	Pressure _	psi		•	g Pres	sure	
8. Tes 3087 (DOC FOR ADM	ts con	ducted: H O T CHANGE, HOLI	ydrostatic	Pressure _	rporated:	Tes	•	g Pres		

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MONTICELLO	NUCLEAR GENERATING PLANT	3613
	OWNER'S REPORT FOR REPAI	RS OR Revision 4
	<b>REPLACEMENTS - FORM N</b>	IS-2 Page 2 of 2
	· · · · · · · · · · · · · · · · · · ·	
		ITEM 2001-15-0027
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
	was developed subsequent to the maint, and instal. Se	
		<u> </u>
	·	
	CERTIFICATE OF COMPLIANCE	
		Replacement
-	e statements made in the report are correct and this ules on the ASME Code, Section XI.	
		repair/replacement
Signed	Owner or Owner's Designee, Title	Ly Date _7-10- , _01_
	CERTIFICATE OF INSERVICE INSP	PECTION
	ad bolding a valid assumination includes the Matter	
	ed, holding a valid commission issued by the Nation the State or Province of Minnese	-
	HSB1&1Co of	Hartford Conn. have
inspected the c	omponents described in this Owner's Report during	
	, and state that to the best of my knowledg nd taken corrective measures described in this O	
	the ASME Code, Section XI.	
By signing this	certificate neither the Inspector nor his employer mal	kes any warranty expressed or implied
concerning the	examinations and corrective measure described in the	e Owner's Report. Furthermore, neither
	or his employer SHALL be liable in any manner for an	ny personal injury of property damage or
a loss of any kin	d arising from or connected with this inspection.	KAS 12/10/4
.//		MN 0404 00 - (0
KZ	altyman Commissions NB	11047 A, N, T, C - 368,414- nal Board, 'Province and Endorsements
Ins	pector's Signature Nation	nal Board, Province and Endorsements
- 1		
Date (/	JU11 . 8001	•
Date //	<u>. 14 11 . 800 1</u>	

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	LLO NUCLEA						3613	
TITLE:				R REPAIRS			Revision	4
		KEPLAGEN	IENIS-	FORM NIS-	2		Page 1 of	2
NOTE 1: Tł	his form may not a	address all items	needed for (	locumentation of	-	ITEM 2001		•
4	AW1-09.04.03 (AS	ME SECTION XI	REPAIR/REP	LACEMENT PROC	GRAM) f	or further guid	lance.	:е
8-	upplemental sheet -1/2 in x 11 in, (2) heet is numbered	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each s	ize is heet, and (3	i) ea
1. Owner X	cel Energy Comp			Date	3/13/	/2001		
2. Plant Mo	onticello Nuclear (		on	Sheet	1	of	2	
2807 W. Cntv I	Na Rd. 75, Monticello		62		Proce	 dure 4903 9/1	8/94	
		dress		Repair Orga	nization	P.O. No., Job N	lo., etc	
3. Work Perf	formed by <u>NSP</u>			••	-	Stamp <u>N/</u>		
2807 14	Na Cnty Rd. 75, Mon	ime ticello. Minnesot	a 55262			<u>N/A</u>		
2001 44.		dress	a 00002	Expiration D	ate	<u>N/A</u>	·	
4. Identifica	tion of System		GAS CON	TROL				
5. (a) Applic	cable Constructi	ion Code <u>B</u> 31.1	-1967	,	196	7	Editi	ion
Adder	nda, I	N/A		Code	Case	N/A		
	cable Edition of		ad for Dom					
	ation of Compor		-	-		1986 nponents	· = · · · · ·	
Name of	Name of	Manufacturer Serial No.	National	Other	Year	Repaired, Replaced,	or Stan	de 1ped
	Manufacturer		Board	Identification	Built	Replaceme	nt YES	NO
SS-187	BERGEN PATERSON	171	N/A	N/A		Replaced		☑
SS-187	BERGEN PATERSON	202	N/A	N/A		Replacement		Ī
								1
								-
7 Deceriet*		Poplaced evicti						
-	ion of Work			vith rebuilt snubber		I Operating 5		
-		Replaced existi	ng snubber w Pneuma			I Operating F	Pressure	
-	nducted: H	ydrostatic			Nomina	I Operating F	Pressure	
8. Tests co	nducted: H O NT CHANGE, HOLI	ydrostatic 🗌	Pneuma Pressure _	tic 🗌 I	Nomina		Pressure	

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NONTICELLO	NUCLEAR GENERATING PLANT		3613
ITLE:	OWNER'S REPORT FOR REPAIR	RSOR	Revision 4
	REPLACEMENTS - FORM NIS	S-2	Page 2 of 2
•		ITEM 2001-10	5-0028A
Remarks	(Applicable Manufacturado Data Davada 4		
	(Applicable Manufacturer's Data Reports to E. Not PERformed Due to musculossimorous)	o be Atlached)	SN 3/2261
		RMED AT A LETER D	ATTE, SEE CR 200
*** This NIS-2	was developed subsequent to the maint. and instal. See	e CR-20010344.	
		······································	
	CERTIFICATE OF COMPLIANCE		
We contify that th	a statements made in the second are served and this	Replaceme	ant
	e statements made in the report are correct and this	repair/replace	
		repainteplace	пен
Cianad	PP-1-11/2 + + +	Date 7-10	
Signed	falit 1th see I coordinated	Date 1010	, <u>07</u>
	Öwner or Owner's Designee, Title		
	CERTIFICATE OF INSERVICE INSPE	CTION	
I, the undersign	ed, holding a valid commission issued by the Nationa	al Board of Boiler an	d Pressure Vesse
	t the State or Province of Minnesot	taa	nd employed b
inspected the e	<u>HSB   &amp;   Co.</u> of omponents described in this Owner's Report during th	Hartford Conn.	have have
07/11/0			
	nd taken corrective measures described in this Ow		
	the ASME Code, Section XI.	·	
By signing this	certificate neither the Inspector nor his employer make	es any warranty evr	ressed or implied
	examinations and corrective measure described in the		
the Inspector na	or his employer SHALL be liable in any manner for any		
a loss of any kir	d arising from or connected with this inspection.		KAS 12 look
		Mn	3434 20-00
	Pector's Signature Commissions	47 ANIC	JERMA
- KA			V V U !! !!
 Ins	pector's Signature Nationa	al Board, Province ar	nd Endorsements
		al Board, Province a	nd Endorsements
Date	pector's Signature Nationa	al Board, Province an	nd Endorsements

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· · · · ·		LLO NUCLEA						<u>3613</u>	
TIT	LE:		NER'S REP					Revision	
ļ			REPLACEM	ENTS -	FORM NIS-	2		Page 1 c	of 2
)								1-16-002	
NOTE	<u>1:</u> 11 4	nis form may not a AWI-09.04.03 (AS	address all items ME SECTION XI F	needed for d	locumentation of LACEMENT PROC	a repair GRAM) f	/replacement or further guid	program, s dance.	see
NOTE	- 8	upplemental sheet -1/2 in x 11 in, (2) i heet is numbered	Information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each s	size is sheet, and (	(3) ead
1. O	Wner X	cel Energy Comp			Date	3/13/	/2001		
2. P	lant <u>Mo</u>	onticello Nuclear (		on	Sheet	1	of	2	
2807	W. Cntv I	Na Rd. 75, Monticello		62		Broco	dure 4580 9/1	19/04	
2007			ress	<u> </u>	Repair Org	anization	P.O. No., Job N	No., etc	···
3. N	Vork Per	formed by <u>NSP</u>	•		Type Code S				
			me		Authorizatio	•	•		
2	2807 W.	Cnty Rd. 75, Mon	ticello, Minnesot	a 55362			N/A		-
	• ••-		dress		•				
<b>4</b> . Ia	dentifica	tion of System	COMBUSTIBLE	GAS CON	TROL				
5. (	(a) Appli	cable Constructi	on Code B31.1	-1967		196	7	Edi	tion
					,,				
	Adde	nda, <u>I</u>	N/A		Code	Case	N/A		
(	b) Appli	cable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
		ation of Compor		•	•		<u></u>		
	ame of	Name of	Manufacturer	National	Other	Year	Repaired, Replaced,	, C or Sta	SME ode mped
1	-	Manufacturer		Board	Identification	Built	Replaceme	ent YES	
Spare	•	BERGEN PATERSON	202	N/A	N/A		Repaired		☑
	<u></u>								
								-	
	<u> </u>								
<u></u> _7.	Descript	ion of Work	Rebuilt snubbe	r		·			
	-		ydrostatic	Pneuma	tic 🗌	Nomina	al Operating	Pressure	 !
Ģ.		0	ther 🗌	Pressure	psi	Tes	st Temp		°F
G.		U U							•
	000						·····		
3087 (C		NT CHANGE, HOLI		FORM) inco			SR: N	Freq: 0	yrs

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MONTICELLO NUCLEAR GENERATING PLANT	3613
TITLE: OWNER'S REPORT FOR REPAIRS OR	Revision 4
REPLACEMENTS - FORM NIS-2	Page 2 of 2
• · · · · · · · · · · · · · · · · · · ·	16-0028B
9. Remarks (Applicable Manufacturer's Data Reports to be Attached)	
Installed valve assembly item 225981.	
*** 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 Repa	ir
conforms to the rules on the ASME Code, Section XI.	zement :
Col-110	
Signed See x1 coordinatex Date 7-10 Owner or Owner's Designee, Title	
Owner of Owner's Designee, Title	
ſ	
CERTIFICATE OF INSERVICE INSPECTION	
I the undersigned holding a valid commission issued by the National Reard of Pailor a	and Brossure Vessel
I, the undersigned, holding a valid commission issued by the National Board of Boiler a Inspectors and the State or Province of Minnesota	and Pressure vessel and employed by
HSB I & I Co. of Hartford Conn.	, have
inspected the components described in this Owner's Report during the period	
<u>07/11/01</u> , and state that to the best of my knowledge and belief, the O examinations and taken corrective measures described in this Owner's Report in a	
requirements of the ASME Code, Section XI.	accordance with the
By signing this certificate neither the Inspector nor his employer makes any warranty, e	
concerning the examinations and corrective measure described in the Owner's Report. the Inspector nor his employer <b>SHALL</b> be liable in any manner for any personal injury of	
a loss of any kind arising from or connected with this inspection.	
	XAS INTAJUS
	MN 343402-00
Inspector's Signature Commissions <u>NB //047 A, N, I, C</u> National Board, Province	-268mn
Inspector & Signature National Board, Province	
Date Ouly // , 200/	

MONTICELLO NUCLEAR GENERATING PLANT       3613         TITLE:       OWNER'S REPORT FOR REPAIRS OR       Revision 4         REPLACEMENTS - FORM NIS-2       Page 1 of 2         ITEM 2001-15-0029       ITEM 2001-15-0029         NOTE 1:       This form may not address all items needed for documentation of a repair/replacement program, see 4 AW-83.03.03 (RSME SECTION X1 REPAIR/REPLACEMENT PROGRAM) for further guidance.         NOTE 2:       Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 5-12 in x11 in (2) information in lems '1 through 6 on this report is included on each sheet, and (3) eac sheet is numbered and the number of sheets is recorded at the top of this form.         1.       Owmer Xcel Energy Company       Date       3/13/2001         2.       Procedure 4003 2/23/93       Repair Organization P.O.N., Job No., etc         3.       Work Performed by NSP       Type Code Symbol Stamp       N/A         2.       Procedure 4003 2/23/93       Address       Expiration Date       N/A         3.       Work Performed by NSP       Type Code Symbol Stamp       N/A         4.       Identification of System RESIDUAL HEAT REMOVAL       Expiration Date       N/A         5.       (a) Applicable Edition of Section XI Utilized for Repairs or Replacements       1986       Stamped         6.       Identification of Components Repaired or Replaced and Replacement <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>7 01</th> <th>- 57</th>									7 01	- 57
REPLACEMENTS - FORM NIS-2         Page 1 of 2           ITEM 2001-15-0029           NOTE 1:         This form may not address all items needed for documentation of a repair/replacement program, see 4 AWI-90.40.3 (ASME SECTION XI REPARR/REPLACEMENT PROGRAM) for further guidance.           NOTE 2:         Supplemental sheets in form of lists, aketches, or drawings may be used, provided (1) size is 8-1/2 in x 11 in, (2) information in fiems 1 through 6 on this report is included on each sheet, and (3) eac 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         Repair/Organization P. No., Job No., etc         Type Code Symbol Stamp         NA           2807 W. Cnty Rd. 75, Monticello, Minnesota 55362         Type Code Symbol Stamp         NA           Address         Address         Expiration Date         N/A           2807 W. Cnty Rd. 75, Monticello, Minnesota 55362         Expiration Date         N/A           Address         Address         Expiration Date         N/A           6. Identification of System RESIDUAL HEAT REMOVAL         Code Case         N/A           6. Identification of Components Repaired or R	MONTI									
ITEM 2001-15-0029   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 set is numbered and the number of sheets is recorded at the top of this form.   1. Owner Xcel Energy Company Date   2. Plant Monticello Nuclear Generating Station Sheet of   2. Plant Monticello, Micnesota 55362 Procedure 4903 2/23/93   2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Procedure 4903 2/23/93   3. Work Performed by NSP Type Code Symbol Stamp N/A   2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Expiration DateN/A   2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Expiration DateN/A   2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Expiration DateN/A   2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Expiration Date	TITLE:							Revi	ision	4
NOTE 1: 4 AWI-90.40.30 (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 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         2. Plant Monticello Nuclear Generating Station Name       Sheet       1       of       2         2607 W. Chty Rd, 75, Monticello, Minnesota 55362       Procedure 4903 2/23/93 Repair Organization P.O. No., Job No., etc       7         3.       Work Performed by NSP       Type Code Symbol Stamp       N/A         2607 W. Chty Rd, 75, Monticello, Minnesota 55362       Procedure 4903 2/23/93 Repair Organization P.O. No., Job No., etc         3.       Work Performed by NSP       Type Code Symbol Stamp         Address       Authorization       N/A         4.       Identification of System RESIDUAL HEAT REMOVAL       Expiration Date       N/A         5.       (a) Applicable Construction Code B31.1-1967       1967       Edition         Address       202       N/A       Code Case       N/A         (b) Applicable Edition of Section XI Utilized for Repairs or Replacements       1986       Stamped       Stamped         5. 18A       PATERSON       202       N/A       N/A       Replaced, or Replaced, or Replacement <td></td> <td></td> <td>REPLACEM</td> <td>ENTS -</td> <td>FORM NIS-</td> <td>2</td> <td></td> <td>Page</td> <td>e 1 of</td> <td>2</td>			REPLACEM	ENTS -	FORM NIS-	2		Page	e 1 of	2
4 AWI-99.04.03 (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     sheet is numbered and the number of sheets is recorded at the top of this form.     Owner Xcel Energy Company										
8-1/2 In x 11 In, (2) Information In Items 1 through 6 on this report Is Included on each sheet, and (3) eac sheet is numbered and the number of sheets is recorded at the top of this form.         1. Owner Xcel Energy Company Name       Date	NOTE 1:	This form may not a 4 AWI-09.04.03 (AS	address all items SME SECTION XI F	needed for d REPAIR/REPI	ocumentation of ACEMENT PROC	a repair GRAM) f	/replaceme or further g	nt prog uidance	ram, se e.	e
2. Plant Monticello Nuclear Generating Station Name       Sheet       1       of       2         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Procedure 4903 2/23/93         3. Work Performed by NSP       Type Code Symbol Stamp       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Type Code Symbol Stamp       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Explication       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Explication       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Explication       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Explication       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Explication       N/A         4 Identification of System       RESIDUAL HEAT REMOVAL       Explication       N/A         5. (a) Applicable Construction Code       B31.1-1967       1967       Edition         Address       Manufacturer       National       Other       1986         6. Identification of Components Repaired or Replaced and Replacement Components       Stamped         SS-18A       BERGEN       202       N/A       N/A       Replaced, Replaced, or         SS-18A       BERGEN       202       N/A       N/A       Replacement	NOTE 2:	8-1/2 in x 11 in, (2)	information in ite	ms 1 through	6 on this report	is inclu	ded on eact	) size is 1 sheet,	s and (3)	) each
2. Plant Monticello Nuclear Generating Station Name       Sheet       1       of       2         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Procedure 4903 2/23/93       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       Type Code Symbol Stamp       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration Date       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration Date       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration Date       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration Date       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration Date       N/A         4       Identification of System RESIDUAL HEAT REMOVAL       Expiration Date       N/A         5. (a) Applicable Construction Code B31.1-1967       1967       Edition         6. Identification of Components Repaired or Replaced and Replacement Components       1986       Code         6. Identification of Components Repaired or Replaced and Replacement Manufacturer Serial No.       Replaced, Replaced existing anubber with rebuilt anuber.       Image: Si	1. Owner				Date	3/13/	/2001			
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address       Procedure 4903 2/23/93 Repair Organization P.O. Ko., Job No., etc         3. Work Performed by NSP Name       Type Code Symbol Stamp       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address       Type Code Symbol Stamp       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address       Expiration Date       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Address       Expiration Date       N/A         4. Identification of System       RESIDUAL HEAT REMOVAL       Expiration Date       N/A         5. (a) Applicable Construction Code       B31.1-1967       1967       Edition         Addenda,       N/A       Code Case       N/A         (b) Applicable Edition of Section XI Utillzed for Repairs or Replacements       1986       Stamped         6. Identification of Components Repaired or Replaced and Replacement Components       Stamped       Stamped         SS-18A       BERGEN       202       N/A       N/A       Replaced       9         SS-18A       BERGEN       202       N/A       N/A       Replacement       9         SS-18A       BERGEN       170       N/A       N/A       Replacement       9         7. Description of Work       Replaced existing snubber with rebuilt snubber.       <	2. Plant	Monticello Nuclear	Generating Static	<u>n</u>	Sheet	1	of		2	
Address       Repair Organization P.O. No., Job No., etc         3. Work Performed by NSP       Type Code Symbol Stamp       N/A         2807 W. Cnty Rd. 75, Monicelio, Minnesota 55362       Expiration Date       N/A         2807 W. Cnty Rd. 75, Monicelio, Minnesota 55362       Expiration Date       N/A         Address       Address       Expiration Date       N/A         4. Identification of System       RESIDUAL HEAT REMOVAL       Edition       Edition         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       Code         6. Identification of Components Repaired or Replaced and Replacement Components       Stamped       Stamped         SS-18A       BERGEN       202       N/A       N/A       Replaced       IV         SS-18A       BERGEN       170       N/A       N/A       Replacement       IV       IV         SS-18A       BERGEN       170       N/A       N/A       Replacement       IV       IV         7. Description of Work       Replaced existing snubber with rebuilt snubber.       IV       IV       IV       IV       IV	2807 W. Cr			62		Droco		2122103		
Name       Authorization       N/A         2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration Date       N/A         Address       Expiration Date       N/A         4. Identification of System RESIDUAL HEAT REMOVAL       1967       Edition         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       1986         6. Identification of Components Repaired or Replaced and Replacement Components       Section XI Utilized for Replaced and Replacement Components       Stamped         Name of Component Manufacturer Serial No.       Bergen Serial No.       Board       Other Built       Replaced, Replaced, Code Stamped         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replacement       Image: Section XI Vial N/A       Replacement       Image: Section XI Vial N/A         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replacement       Image: Section XI Vial N/A	2007 11. 01			02	Repair Orga	anization	P.O. No., Jo	<u>z 23/93</u> b No., et	с С	
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration Date       N/A         Address         Address         Interview RESIDUAL HEAT REMOVAL         5. (a) Applicable Construction Code B31.1-1967       1967       Edition         Address         Addenda,	3. Work f	-	• · · · ·		Type Code S	Symbol	Stamp	N/A		
Address       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       1986         6. Identification of Components Repaired or Replaced and Replacement Components       Repaired, or Replaced, or Replaced, or Serial No.       ASME Code Stamped         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced, or Replaced or Gomponent Manufacturer       SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced or Godd or Replaced or Godd or Replaced or Replaced or Replaced or Replaced or Godd or Replaced or Replaced or Godd or Replaced or Godd or Replaced or Godd or Replaced or Godd or							N/A			
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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       ASME         Name of Component Manufacturer       National Bergen       Other       Year       Repaired, Replaced, or Stamped         SS-18A       BERGEN       202       N/A       N/A       Replaced       Image: Stamped         SS-18A       BERGEN       170       N/A       N/A       Replaced       Image: Stamped         SS-18A       BERGEN       170       N/A       N/A       Replaced       Image: Stamped         7.       Description of Work       Replaced existing snubber with rebuilt snubber.       Image: Stamped       Image: Stamped       Image: Stamped <t< td=""><td>4. Identii</td><td></td><td></td><td>AT REMOVA</td><td>L</td><td></td><td></td><td></td><td></td><td></td></t<>	4. Identii			AT REMOVA	L					
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements       1986         6. Identification of Components Repaired or Replaced and Replacement Components         Name of Name of Manufacturer Serial No.       National Board       Other Identification       Repaired, Code Stamped Replacement         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Code Stamped Replacement         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Code Stamped Replacement         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Code Stamped Replacement         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replaced       Image: Code Stamped Replacement         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replaced       Image: Code Stamped Replacement	5. (a) Ap	plicable Construct	ion Code <u>B31.1</u>	-1967	•	196	7		Editi	on
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements       1986         6. Identification of Components Repaired or Replaced and Replacement Components         Name of Name of Manufacturer Serial No.       National Board       Other Identification       Repaired, Code Stamped Replacement         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Code Stamped Replacement         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Code Stamped Replacement         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Code Stamped Replacement         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replaced       Image: Code Stamped Replacement         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replaced       Image: Code Stamped Replacement	Ad	denda	N/A		Code	C250	N/	Δ.		
6.       Identification of Components Repaired or Replaced and Replacement Components         Name of Component       Name of Manufacturer       Manufacturer       National Board       Other Identification       Year Built       Replaced, or Replaced, or Replaced, or Replaced       ASME Code Stamped         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Code Stamped         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replaced       Image: Code Stamped         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replacement       Image: Code Stamped         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replacement       Image: Code Stamped         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replacement       Image: Code Stamped       Image: Code Stamped         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replacement       Image: Code Stamped       Image: Code Stamped          PATERSON       170       N/A       N/A       Replacement       Image: Code Stamped					······································			<u> </u>		
Name of Component       Name of Manufacturer       Manufacturer Serial No.       National Board       Other Identification       Year Built       Repaired, Replaced, or Built       ASME Code Stamped         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Stamped         SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Stamped         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replaced       Image: Stamped         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replacement       Image: Stamped         SS-18A       BERGEN PATERSON       170       N/A       N/A       Replaced       Image: Stamped         7.       Description of Work       Replaced existing snubber with rebuilt snubber.       Image: Stamped       Image: Stamped       Image: Stamped         8.       Tests con				-	•					<u> </u>
SS-18A       BERGEN PATERSON       202       N/A       N/A       Replaced       Image: Constraint of the co	Name o	f Name of	Manufacturer	National	Other		Repaire		Coo Stam	de ped
PATERSON       Image: Constraint of the cons						Built			YES	NO
PATERSON       Image: Construction of Work       Image: Construle of Work       Image: Construct	55-18A		202	N/A	N/A		Replace	ed		$\checkmark$
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       SR:         No       Freq:         0       yrs	SS-18A		170	N/A	N/A		Replacem	ent		~
.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       SR:         No       Freq:         0       yrs										
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       SR:         No       Freq:         0       yrs										
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:										
8. Tests conducted:       Hydrostatic       Pneumatic       Nominal Operating Pressure         Other       Pressure       psi       Test Temp       ° F         3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated:	۰ <u>ـــــ</u>		Parte de la composition	I			L			
Other       Pressure       psi       Test Temp       ° F         3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated:										
3087 (DOCUMENT CHANGE, HOLD AND COMMENT FORM) incorporated:	. IE313		yarostatic 🗀	FileUnia		Summa		y ries	suit	<u>L</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       2001-15-0029         8. 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.         *** This NIS-2 was developed subsequent to the maint, and Instal. See CR-20010344.         *** This NIS-2 was developed subsequent to the maint, and Instal. See CR-20010344.         *** This NIS-2 was developed subsequent to the maint, and Instal. See CR-20010344.         *** 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/replacement         Signed				180-0
REPLACEMENTS - FORM NIS-2       Page 2 of 2         ITEM 2001-15-0029         ITEM 2001-15-0029         S. Remarks       (Applicable Manufacturer's Data Reports to be Attached)         S. Remarks       (Applicable Manufacturer's Data Reports to be Attached)         S. Remarks       (Applicable Manufacturer's Data Reports to be Attached)         S. Current VT-3 exam is acceptable for missing preservice exam. See CR 20011061,         See CR 20011061,         See CR 20011061,         See CR 20011061,         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.       Replacement         Signed <u>JULY UNUCCE</u> Owner or Owner's Designee, Title         CERTIFICATE OF INSERVICE INSPECTION         1, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel         Inspected the components described in this Owner's Report during the period <u>JULY UNUCCE</u> Inspected the components described in this Owner's Report during the period <u>JULY UNUCCE</u> <td>MONTICELLO</td> <td>NUCLEAR GENERATING PLANT</td> <td></td> <td>3613</td>	MONTICELLO	NUCLEAR GENERATING PLANT		3613
REPLACEMENTS - FORM NIS-2       Page 2 of 2         ITEM 2001-15-0029         ITEM 2001-15-0029         Remarks (Applicable Manufacturer's Data Reports to be Attached)         Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166], ⁵⁰ 3 ¹ (23 ¹ )         ITEM 2001-15-0029         Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166], ⁵⁰ 3 ¹ (23 ¹ )         Interview of the maint, and instal. See CR-20010344.         Interview of COMPLIANCE         CERTIFICATE OF COMPLIANCE         We certify that the statements made in the report are correct and this conforms to the nules on the ASME Code, Section XI.       Replacement         Signed	TITLE:	OWNER'S REPORT FOR REPA	IRS OR	Revision 4
A 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. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010544. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010544. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010544. ""This NIS-2 was developed subsequent to the maint. and instal. See CR-20010544. ""This NIS-2 was developed subsequent to the state correct and this "     CERTIFICATE OF COMPLIANCE  I the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of		REPLACEMENTS - FORM N	NIS-2	Page 2 of 2
A Remarks  (Applicable Manufacturer's Data Reports to be Attached)  Current VT-3 exam is acceptable for missing preservice exam. See CR 20011661, ^{5/1} 3 ¹ 21 ^{6/1} 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 nules on the ASME Code, Section XI.  Replacement Signed  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  Hartford Conn.  have inspected the components described in this Owner's Report during the period  #116.6.  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.  Further and state that to his precision in the 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.  Further and state for or connected with this inspection.  Mature 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.  Further and the asting from or connected with this inspection.  Mature 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.  Further and attemptore connected with this inspection.  Mature 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				
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Current VT-3 exam is acceptable for missing preservice exam. See CR 2001166[, ⁵ / ₉ 3[23] ⁴⁺ *** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.         *** 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.         Signed	). Remarks	(Applicable Manufacturer's Data Report	s to be Attached)	
CERTIFICATE OF COMPLIANCE  We certify that the statements made in the report are correct and this	0		SA1 3/2	5] 81
CERTIFICATE OF COMPLIANCE         We certify that the statements made in the report are correct and this			e CR 2001166	
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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		CERTIFICATE OF COMPLIANCE		
conforms to the rules on the ASME Code, Section XI.       repair/replacement         Signed				
Signed       July 1112       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 Mission described in this Owner's Report during the period 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 of property damage or a loss of any kind arising from or connected with this inspection.	We certify that the	e statements made in the report are correct and this	Replaceme	ent
Owner or Owner's Designee, Title         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	conforms to the m	Jes on the ASME Code, Section XI.	repair/replace	ment
Owner or Owner's Designee, Title         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				
Owner or Owner's Designee, Title         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	Signed	Julik III	Date 3-7/	<b>a 1</b>
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 <u>Minnesota</u> and employed by <u>HSB1&amp;1Co</u> of <u>Hartford Conn</u> inspected the components described in this Owner's Report during the period <u>1146 br</u> to <u>41166r</u> , 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.         Mathematical Actional Board, Province and Endorsements			Date	<u>~</u> , <u></u>
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 HSB1&1Co of				
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 HSB1&1Co 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 of property damage or a loss of any kind arising from or connected with this inspection. <i>Minesota</i>		••••••••••••••••••••••••••••••••••••••		
Inspectors and the State or Province of		CERTIFICATE OF INSERVICE INS	PECTION	
Inspectors and the State or Province of	l the understan			
HSB1&1Co.       of       Hartford Conn.       have         inspected the components described in this Owner's Report during the period <u>y/ye by</u> to <u>4/16/o</u> , 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.				
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concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer <i>SHALL</i> 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 <i>NB</i> 11872 ANI, MN 395 National Board, Province and Endorsements	<u>4/16/6/</u> examinations a	, and state that to the best of my knowled nd taken corrective measures described in this	dge and belief, the Ow	ner has performed
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	TITLE:	OW	NER'S REP	ORT FO	R REPAIRS	OR	R	evision	4
			REPLACEN	IENTS -	FORM NIS-	2	Pa	age 1 of	2
	<u>}</u>		. ·				ITEM 2001-	16-0030	)A
	NOTE 1: The 4	is form may not a AWI-09.04.03 (AS	address all items ME SECTION XI I	needed for o	ocumentation of	a repair SRAM) f	/replacement pr or further guida	ogram, se nce.	e
	8.	-1/2 in x 11 in, (2)	information in ite	ms 1 through	r drawings may b h 6 on this report recorded at the to	is inclu	ded on each she	e is eet, and (3	s) ead
	1. Owner <u>X</u>	cel Energy Comp			Date	3/13/	/2001		
	2. Plant Mo	nticello Nuclear	me Generating Static	on	Sheet	1	of	2	
	2807 W. Cnty I	Rd. 75, Monticello	me <u>o, Minnesota 553</u>	62		Proce	dure 4903 9/20	/94	
	<b>.</b>		dress				P.O. No., Job No.		
	3. Work Perf	ormed by <u>NSP</u>	ime			-	Stamp <u>N/A</u>		
	2807 W (		ine iticello, Minnesot	2 55362	Authorization		· · · · · · · · · · · · · · · · · · ·	· · · · ·	- <u>i</u>
	2007.11.0		dress	a JJJJUZ	Expiration D	ate	N/A		
	4. Identifica		RESIDUAL HE		AL				
			ion Code <u>B</u> 31.1		· · · · · · · · · · · · · · · · · · ·	196	7	Edit	ion
	Adder	nda, I	N/A		Code	Case	N/A		
	(b) Applic	able Edition of	Section XI Utiliz	ed for Rep:	airs or Replacen	ients '	1986		
/	,				and Replacem				
	Name of	Name of	Manufacturer Serial No.	National	Other	Year	Repaired, Replaced, or		de nped
	Component	Manufacturer		Board	Identification	Built	Replacement	t YES	
	SS-18B	BERGEN PATERSON	032	N/A	N/A		Replaced		
1									
	SS-18B	BERGEN PATERSON	003	N/A	N/A		Replacement	] ]	Z
	SS-18B		003	N/A	N/A		Replacement		2
	SS-18B		003	N/A	N/A		Replacement		
	SS-18B		003	N/A	N/A		Replacement		
					N/A		Replacement		
		PATERSON			vith rebuilt snubber		Replacement		
	.7. Descripti	PATERSON	Replaced existi	ng snubber w	vith rebuilt snubber	Nomina	I Operating Pr		
	7. Descripti 8. Tests co	PATERSON	Replaced existi ydrostatic ther	ng snubber w Pneuma Pressure	/ith rebuilt snubber ticpsi	Nomina			
	7. Descripti 8. Tests co	PATERSON on of Work nducted: H O	Replaced existi	ng snubber w Pneuma Pressure	rith rebuilt snubber ticpsi psi	Nomina Tes	I Operating Pr		

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## MONTICELLO NUCLEAR GENERATING PLANT TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4 Page 2 of 2

3613

ITEM	2001-1	6-0030A
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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.

CERTIFICAT		NCE	
We certify that the statements made in the report are			Replacement
conforms to the rules on the ASME Code, Section X	1.	n	epair/replacement
Signed <u>Lulit</u> Illut Owner or Owner's Designee,	Title	Date	<u>3-26-</u> , <u>ol</u>
CERTIFICATE		E INSPECTION	
I, the undersigned, holding a valid commission Inspectors and the State or Province of HSB I & I Co. inspected the components described in this O <u>3 (-27/e)</u> , and state that to the examinations and taken corrective measures requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector concerning the examinations and corrective me the Inspector nor his employer SHALL be liable	of of wner's Report of best of my kn s described in nor his employ easure describe e in any manne	<u>Minnesota</u> <u>Hartfor</u> during the period owledge and be this Owner's Re ver makes any w d in the Owner's r for any persona	and employed by d Conn. have d <u><i>3/19/07</i></u> to lief, the Owner has performed eport in accordance with the varranty, expressed or implied, a Report. Furthermore, neither
a loss of any kind arising from or connected wit	n this inspection	1.	
Inspector's Signature	Commissions	NB 11872 A	VI, MN 395 Province and Endorsements

APPROVED (Signatures available in master file)

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TITLE	E:		NER'S REP					Revi		4
Ļ			REPLACEM	ENTS -	FORM NIS-	2		Page	e 1 of	2
)	<b></b>	1. 6						01-16		
NOTE 1:			iddress all items ME SECTION XI F							e
NOTE 2:	8-	1/2 in x 11 in, (2) i	ts in form of lists, information in Iter and the number o	ms 1 through	n 6 on this report	is inclu	ded on each			) eac
1. Own	ner <u>X</u>	cel Energy Comp			Date	3/13/	/2001			
2. Plan	nt <u>Mo</u>		me Generating Statio	<u> </u>	Sheet	1	of		2	
2807 W	Cntv F	Nar Rd. 75. Monticello	me 5, Minnesota 553	62			dure 4580 8			
	July 1		ress	<u></u>	Repair Orga	anization	P.O. No., Jo	b No., et	c	
3. Worl	k Perf	ormed by <u>NSP</u>	· · · · · · · · · · · · · · · · · · ·		Type Code S	-				
280	7 \//		me ticello, Minnesota	55362	Authorization					
200	<u></u>		dress	a JJJJUZ	Expiration D	ate	N/A			
4. Iden	ntifica		RESIDUAL HEA	T REMOVA	L				·	
5. (a) A	Applic	able Constructi	on Code B31.1	-1967		196	7		Editi	on
					,					
	Adder	nda, <u>I</u>	N/A		Code	Case	N/	A		
(b) /	Applic	able Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986			
6. Ide	ntifica	ation of Compor	nents Repaired	or Replaced	i and Replacem	ent Cor	mponents			
Name	e of	Name of	Manufacturer	National	Other	Year	Repaire Replaced	d, or 📘	ASN Coo Starr	de 1ped
	onent	Manufacturer	Serial No.	Board	Identification	Built	Replace		YES	NO
Spare		BERGEN PATERSON	003	N/A	N/A		Repaire	d	_	V
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									-	
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	corinti	ion of Work	Rebuilt snubbe	·			I	1		
Des	-		ydrostatic	Pneuma	tic 🗌 I	Nomina	al Operatin	g Pres	sure	
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8. Tes				Pressure _	psi	Te	st Temp			- F
8. Tes		IT CHANGE, HOLI	ther D AND COMMENT Supv: PRGE		rporated:		st Temp	Freq	: 0	- [•] F

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TITLE:	OWNER'S REPORT FOR REP		Revision 4
	REPLACEMENTS - FORM	NIS-2	Page 2 of 2
		ITEM 2001	-16-0030B
. Remarks	(Applicable Manufacturer's Data Repo		
Installed valve	e assembly item 225982, ring item SMRSBY and tu	be item SMRSAQ.	
*** This NIS-2	was developed subsequent to the maint. and insta	al. See CR-20010344.	
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		CE	
We certify that t	ne statements made in the report are correct and this	Repa	air
conforms to the	ules on the ASME Code, Section XI.	repair/repla	acement
Signed	Swhit IUM Owner or Owner's Designee, Title	Date <u>3 - 2</u>	<u>6-, o1</u>
		NSPECTION	
Inspectors ar inspected the <u>3/27/6</u> examinations	ned, holding a valid commission issued by the Na d the State or Province of	inesota Hartford Conn. Fing the period 3 /ledge and belief, the 0	and employed by have <u>119/0/</u> to Owner has performed
concerning the the Inspector r	certificate neither the Inspector nor his employer examinations and corrective measure described i or his employer <b>SHALL</b> be liable in any manner for nd arising from or connected with this inspection.	in the Owner's Report. or any personal injury o	Furthermore, neither f property damage or
	spector's Signature $N$	<u>B //∦72 A√E , M</u> ational Board, Province	and Endorsements
	<u> </u>		

<u> </u>					<u> </u>				<u>83 c</u>	7
		ELLO NUCLEA				<u> </u>		361		
	TITLE:		NER'S REP					Revision 4		
		l I	REPLACEM	ENTS -	FORM NIS-	2		Pag	e 1 of	2
<b>;</b> /							ITEM 20	01-15	5-0031	Α
N	IOTE 1:	This form may not a 4 AWI-09.04.03 (AS								e
N	IOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	Information in ite	ms 1 throug	n 6 on this report	is inclu	ded on each			) eac
1	. Owner	Xcel Energy Comp			Date	3/13/	2001		<u> </u>	
2	. Plant <u>I</u>	Monticello Nuclear	me Generating Static me	<u>n</u>	Sheet	1	of		2	
2	807 W. Cnt	y Rd. 75, Monticello		62			dure 4903 2			
_		Ado	dress				P.O. No., Jot			
3	. Work P	erformed by <u>NSP</u>			Type Code S			N/A		
	2807 14	Na V. Cnty Rd. 75, Mor	ume Nicello Minnesot	2 55362	Authorizatio					
	2001 1		dress	a 00002	Expiration D	ate	N/A			
4	. Identifi	cation of System		AT REMOVA	<u>.</u>					
5	. (a) App	blicable Construct	ion Code <u>B31.1</u>	-1967		196	7		Editi	on
	Ado	lenda	N/A		Code	Case	N/	A		
	(b) Apr	licable Edition of	Soction XI Litilia	ad for Pon		anto	1986			
		ication of Compo		-	•					
	Name of	Name of	Manufacturer	National	Other	Year	Repaire		ASI Coo Starr	de
	Compone	nt Manufacturer	Serial No.	Board	Identification		Replacer	-		
Γ	SS-19	BERGEN PATERSON	046	N/A	N/A		Replace	d	L.	$\mathbf{Z}$
	SS-19	BERGEN PATERSON	030	N/A	N/A		Replacem	ent		Z
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									[ ]	
			L	I			L			L
7 ج		ption of Work conducted: H	ydrostatic	Pneuma	rith rebuilt snubber		al Operating	a Pres	Sure	
			-					3		
		C	ther 📃	Pressure _	psi	Te	st Temp			_°F
			D AND COMMENT	EORM) inco	montod					-
30		ILINI CHANGE, HUL			rporateu:					
	OR ADMINI		Supv: PRGE	Assoc R	-		SR: N	Fre	q: 0	yrs

			84 of-5
MONTICELL	O NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPA		Revision 4
	REPLACEMENTS - FORM N	NIS-2	Page 2 of 2
			5 0024 8
Demostra	(Applicable Manufactureds Date Depart		5-0031A
Remarks	(Applicable Manufacturer's Data Report	•	
Current VT-	3 exam is acceptable for missing preservice exam. See	e CR 20011661, 41167	1
*** This NIS	-2 was developed subsequent to the maint. and instal.	See CR-20010344.	
<u></u>			
<u> </u>			
	CERTIFICATE OF COMPLIANCE		
We certify that	the statements made in the report are correct and this	Replaceme	ent
conforms to the	e rules on the ASME Code, Section XI.	repair/replace	ment
Signed	Lafit Illingt	Date 3-26.	<u> </u>
	Owner or Owner's Designee, Title		
	CERTIFICATE OF INSERVICE INS	PECTION	
I, the undersi	igned, holding a valid commission issued by the Natio	onal Board of Boiler an	d Pressure Vesse
	and the State or Province of Minne		nd employed by
inspected the	HSB   &   Co. components described in this Owner's Report during	Hartford Conn.	have
	<i>ba</i> , and state that to the best of my knowled		ner has performed
	and taken corrective measures described in this	Owner's Report in ac	cordance with the
requirements	of the ASME Code, Section XI.		
By signing th	is certificate neither the Inspector nor his employer m	akes any warranty, exp	pressed or implied
concerning th	e examinations and corrective measure described in t	the Owner's Report. F	urthermore, neither
the Inspector	nor his employer <b>SHALL</b> be liable in any manner for a	any personal injury of p	roperty damage or
a loss of any	kind arising from or connected with this inspection.		
,	$\mathcal{D}$		
	ZCA Commissions NB	INT2 ANE, M onal Board, Province a	W 395
	Inspector's Signature Nati	onal Board, Province a	nd Endorsements
Date	4/11/10		

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	MONTIC	ELLO		R GENERATI		··· · · · · · · · · · · · · · · · · ·			361:		
<b> </b> '	TITLE:									ision	4
			F	REPLACEM	ENTS - F	ORM NIS-2	2			e 1 of	
								ITEM 20	۲۹ 01-15	-0031	3/3 B
N	OTE 1:			address all items							e
		4 AWI-0	)9.04.03 (AS	ME SECTION XI R	EPAIK/REPL	ACEMENT PRUG	KAM) K	or turtner g	uidance	e.	
N	OTE 2:	8-1/2 in	n x 11 in, (2) i	ts in form of lists, information in iter and the number of	ms 1 through	6 on this report i	is includ	led on each			ead
1	. Owner	Xcel Er	nergy Comp			Date	3/13/	2001			
2	. Plant	Montice	llo Nuclear (	me Generating Static	<u>n</u>	Sheet	1	of		2	
2	807 W. Cni	v Rd 7		me o, Minnesota 553	62		v	VO 000070	00		
-	007 11. 01	<u>y 1 (d. 1 (</u>		dress	<u> </u>	Repair Orga		P.O. No., Jo		tc	· · ·
3	. Work P	erforme	ed by <u>NSP</u>	•		Type Code S	ymbol	Stamp	N/A		
				ime	<b>55000</b>	Authorization					
	<u>2807 V</u>	V. Cnty		nticello, Minnesot dress	a 55362	Expiration D	ate	<u>N/A</u>			
4	. Identif	ication		RESIDUAL HEA	AT REMOVA	L					
5			-	ion Code B31.1			196	7		Editi	on
Ŭ									<u> </u>		
	Ade	denda _.		N/A		Code	Case	N	/A		
	(b) Ap	olicable	Edition of	Section XI Utiliz	ed for Repa	irs or Replacen	nents	1986			
/	6. Identification of Components Repaired or Replaced and Replacement Components										
Г		1								101	
								Repair	nd l	ASI Co	
	Name of	F N	lame of	Manufacturer	National	Other	Year	Replace		Starr	ped
	Compone	nt Ma	nufacturer	Serial No.	Board	Identification	Built	Replace	ment	YES	NC
	SS-19		BERGEN PATERSON	030	N/A	N/A		Replacen	nent		
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	7. Descr	iption c	of Work _	Replaced pin.		· · · · · · · · ·					
		iption c conduc		Replaced pin.	Pneuma	tic 🗌	Nomina	al Operatir	ng Pres	ssure	
		•	cted: H	lydrostatic 🗔		( <u>_</u>		•	ng Pres	ssure	تا ۶
		•	cted: H		Pneuma Pressure _	ticpsi		al Operatir st Temp	ng Pres	ssure	° F
3(	8. Tests		cted: H	lydrostatic 🗔	Pressure _	psi rporated:		•	ng Pres		

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TITLE:	OWNER'S REPORT FOR REPA	IRS OR	Revision 4
	<b>REPLACEMENTS - FORM N</b>		Page 2 of 2
		16	A dail 3/27/0
			5-0031B
). Remarks	(Applicable Manufacturer's Data Report	s to be Attached)	
Replaced pin	item EMHSVR.		-
VT-3 perform	ed after installation.		
*** This NIS-2	2 was developed subsequent to the maint. and instal. S	See CR-20010344.	
	CERTIFICATE OF COMPLIANCE		
We certify that t	he statements made in the report are correct and this	Replaceme	ent
-	rules on the ASME Code, Section XI.	repair/replace	
Signed	dalif-1ch	Date 3-26	ol
	Owner or Owner's Designee, Title		
	CERTIFICATE OF INSERVICE INS	PECTION	
t the undersid	ned, holding a valid commission issued by the Natio	nal Board of Boiler an	d Pressure Vessel
	nd the State or Province of Minne		nd employed by
inspected the	HSB I & I Co. of of	Hartford Conn. the period 3/27,	have
3/27/0			
examinations	and taken corrective measures described in this		
requirements	of the ASME Code, Section XI.		
By signing this	s certificate neither the Inspector nor his employer m	akes any warranty, exp	pressed or implied.
concerning the	e examinations and corrective measure described in t	he Owner's Report. F	urthermore, neither
	nor his employer SHALL be liable in any manner for a	any personal injury of p	property damage or
a loss of any k	ind arising from or connected with this inspection.		
	$\nabla n l$		
	Commissions <u>NB</u>	nal Board, Province a	1395
/ 11		onal Board, Province a	na Endorsements
Date	3/27/01 .		

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MONTIC	ELLO NUCLEA						3613	
TITLE:	OW	NER'S REP	ORT FO	R REPAIRS	OR		Revision	4
		REPLACEM	IENTS -	FORM NIS-	2		Page 1 o	f 2
1						ITEM 200	1-19-003	2A
NOTE 1:	This form may not a 4 AWI-09.04.03 (AS							ee
NOTEA	·				•	-		
NOTE 2:	Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each s	size is sheet, and (	3) eac
1. Owner	Xcel Energy Comp			Date	3/13/	/2001		
2. Plant <u>I</u>	Monticello Nuclear		on	Sheet	1	of	2	
2807 W. Cnt	Na y Rd. 75, Monticello	me o, Minnesota 553	62		Proce	dure 4903 1/	28/00	
	Add	dress		Repair Orga		P.O. No., Job		
3. Work Po	erformed by <u>NSP</u>	· · ·		Type Code S	-		/A	
Name 2807 W. Cnty Rd. 75, Monticello, Minnesota 55362				Authorization				
				Expiration D				مراه
4. Identifi	Ad cation of System	H2-O2 CONTRO	OL-ANALYZ	ING PRIMARY	CONTR	INMENT N	2 PURGE	N 312
5. (a) App	licable Construct	ion Code B31.1	-1967		196			tion
				······································	100		Lu.	
Add	lenda,	N/A	·····	Code	Case	N/A	t	
(b) App	licable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
6. Identif	ication of Compo	nents Repaired	or Replaced	and Replacem	ent Cor	nnonents		
	1		1					
						Repaired	-	6ME ode
Name of	Name of	Manufacturer	National	Other	Year	Replaced,	" .	mped
Compone	nt Manufacturer	Serial No.	Board	Identification	Built	Replacem	ent YES	NO
SS-191	BERGEN PATERSON	118	N/A	N/A		Replaced		2
SS-191	BERGEN PATERSON	112	N/A	N/A		Replacemer	nt 🗌	Z
•								
						L		
7. Descri	ption of Work	Replaced existi	ng snubber w	<u>rith rebuilt snubber</u>	•			
8. Tests o	conducted: H	ydrostatic 🔲	Pneuma	tic 🗌 I	Nomina	I Operating	Pressure	
	0	ther	Pressure _	psi	Tes	st Temp		°F
3087 (DOCUM	ENT CHANGE, HOL	D AND COMMENT	FORM) inco	rporated:				
FOR ADMINI	STRATIVE Resp	D AND COMMENT Supv: PRGE S: 3613	FORM) inco Assoc R Doc Type: 1	ef: PRGE		SR: N	Freq: 0	yrs

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			88 of
MONTICELLO	NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPA	AIRS OR	Revision 4
	REPLACEMENTS - FORM N	NIS-2	Page 2 of 2
			0.0000
Demonstra			9-0032A
Remarks	(Applicable Manufacturer's Data Report	s to be Attached)	
*** This NIS-2	was developed subsequent to the maint. and instal.	See CR-20010344.	
		· · · · · · · · · · · · · · · · · · ·	•
	CERTIFICATE OF COMPLIANCE		
		•	
We certify that the	e statements made in the report are correct and this	Replaceme	ent
conforms to the n	ules on the ASME Code, Section XI.	repair/replace	ment
	<b>a</b>		
Signed	elit 1ch	Date <u>3-2</u>	6, 01
	Owner or Owner's Designee, Title		
	CERTIFICATE OF INSERVICE INS	PECTION	
	ed, holding a valid commission issued by the Nation the State or Province of Minne	onal Board of Boiler an esotaa	
	HSBI&ICo. of	Hartford Conn.	have
inspected the c	omponents described in this Owner's Report during	g the period3/27	
<u>3/27/6/</u>			
	nd taken corrective measures described in this the ASME Code, Section XI.	Owners Report in ac	cordance with the
·			
	certificate neither the Inspector nor his employer m		
	examinations and corrective measure described in t or his employer <b>SHALL</b> be liable in any manner for a		
	arising from or connected with this inspection.		Noperty damage of
-	- 1.		
1	Commissions of		1.005
	spector's Signature	IIT72 ANI, MA	nd Endorsements
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Date	3/27/01		
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ł		LLO NUCLEA						3613			
	TITLE:		NER'S REP					Revision	4		
Ĺ			REPLACEM	ENTS -	FORM NIS-	2	F	Page 1 of	2		
/	NOTE 1: TI	his form may not a	addroop all itoma	needed for a	1			-19-0032			
	4 <u>NOTE 2:</u> Si 8	AWI-09.04.03 (AS upplemental shee -1/2 in x 11 in, (2) heet is numbered	ME SECTION XI F ts in form of lists, information in ite	REPAIR/REP sketches, o ms 1 throug	LACEMENT PRO r drawings may b h 6 on this report	GRAM) fo be used, is inclu	or further guid provided (1) s ded on each sl	lance. ize is			
	1. Owner <u>×</u>	cel Energy Comp	any	<u></u>	Date	3/13/	/2001		a <u></u>		
	2. Plant Mo	onticello Nuclear	Generating Static	n	Sheet	1	of	2			
	2807 W. Cnty	Rd. 75, Monticello	me o, Minnesota 553	62		Proce	dure 4580 11/	/1/99			
		Add	dress		Repair Org	anization	P.O. No., Job N	lo., etc			
,	3. Work Per	formed by <u>NSP</u>			•••	-	Stamp <u>N/</u>	Α			
	2007 14/		ime Nicollo Miccocot	- 55262	Authorizatio						
	<u>2007 VV.</u>	Cnty Rd. 75, Mon	dress	a 55362	Expiration D	)ate	N/A				
4	4. Identifica	ation of System		<del>ƏL ANALYZ</del>	ING PRIMARY	CONT	AINMENT	N2 PURGE	•		
	5. (a) Appli	cable Construct	ion Code <u>B31.1</u>	-1967	,,	196	7	Editi	ion		
	Adde	nda,I	N/A		Code	Case	N/A				
	(b) Appli	cable Edition of	Section XI Utiliz	ed for Repa	airs or Replacer	nents	1986				
/		ation of Compor		-	-						
ſ											
	Name of	Name of	Manufacturer		Other	Year	Repaired, Replaced, o	or Stan	de nped		
	Component	Manufacturer	Serial No.	Board	Identification	Year Built	Replaced, o Replaceme	or Stan	de		
						1 1	Replaced,	or Stan	de nped		
	Component	Manufacturer BERGEN	Serial No.	Board	Identification	1 1	Replaced, o Replaceme	or Stan	de nped NO Z		
	Component	Manufacturer BERGEN	Serial No.	Board	Identification	1 1	Replaced, o Replaceme	or Stan	de nped NO		
	Component	Manufacturer BERGEN	Serial No.	Board	Identification	1 1	Replaced, o Replaceme	or Stan	de nped NO 2		
	Component	Manufacturer BERGEN	Serial No.	Board	Identification	1 1	Replaced, o Replaceme	or Stan	de nped NO		
	Component Spare	Manufacturer BERGEN	Serial No.	Board N/A	Identification	1 1	Replaced, o Replaceme	or Stan	de nped NO 2		
	Component Spare	Manufacturer BERGEN PATERSON	Serial No. 112	Board N/A	Identification N/A	Built	Replaced, o Replaceme	or Stan	de nped NO 2 C		
-	Component Spare	Manufacturer BERGEN PATERSON ion of Work nducted: H	Serial No. 112 Rebuilt snubbe ydrostatic	Board N/A	Identification N/A	Nomina	Replaced, o Replaceme Repaired	or Stan			
	Component Spare 7. Descript 8. Tests co	Manufacturer BERGEN PATERSON ion of Work nducted: H	Serial No. 112 Rebuilt snubber ydrostatic	Board N/A Pneuma Pressure	Identification N/A	Nomina	Replaced, o Replaceme Repaired	or Stan			
3	Component Spare 7. Descript 8. Tests co	Manufacturer BERGEN PATERSON ion of Work nducted: H O NT CHANGE, HOLI RATIVE Resp	Serial No. 112 Rebuilt snubbe ydrostatic ther D AND COMMENT Supv: PRGE	Board N/A Pneuma Pressure	Identification N/A tic psi rporated:	Nomina	Replaced, o Replaceme Repaired	or Stan			

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		90 of 500
MONTICELL	O NUCLEAR GENERATING PLANT	3613
TITLE:	OWNER'S REPORT FOR REPAIRS OR	Revision 4
	REPLACEMENTS - FORM NIS-2	Page 2 of 2
	ITEM	2001-19-0032B
. Remarks	(Applicable Manufacturer's Data Reports to be Attach	
	ifold item 225980.	,
	2 was developed subsequent to the maint. and instal. See CR-20010	344
	CERTIFICATE OF COMPLIANCE	
-	he statements made in the report are correct and this	Repair
conforms to the	rules on the ASME Code, Section XI. repai	ir/replacement
	Lulit Ichila Date	3 ac al
Signed	Owner or Owner's Designee, Title	3-26-, 01
	CERTIFICATE OF INSERVICE INSPECTION	
the undersid	ned, holding a valid commission issued by the National Board of E	Roilor and Prossure Vess
	nd the State or Province of <u>Minnesota</u>	and employed b
increased the	HSB   &   Co. of Hartford C	
	components described in this Owner's Report during the period, and state that to the best of my knowledge and belief,	
examinations	and taken corrective measures described in this Owner's Repo	
requirements of	of the ASME Code, Section XI.	
By signing this	s certificate neither the Inspector nor his employer makes any warr	anty, expressed or implied
concerning the	e examinations and corrective measure described in the Owner's Re	eport. Furthermore, neithe
the Inspector r	nor his employer SHALL be liable in any manner for any personal ir	njury of property damage o
a loss of any k	ind arising from or connected with this inspection.	
	201	
	Commissions N/B 11872 AN	T, mal 395 ovince and Endorsements
, ir	nspector's Signature National Board, Pro	ovince and Endorsements
Date	3/27/01 .	
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<b> </b> ``	NONTICEL		R GENERATI					3613	
T	TTLE:				R REPAIRS		<u>ا</u>	Revision	4
		<b>.</b>	REPLACEM	ENTS -	FORM NIS-	2	F	Page 1 of	f 2
)							ITEM 2001	-18-003	3
NO					locumentation of LACEMENT PROG				ee
NO	-8-	1/2 in x 11 in, (2)	information in ite	ms 1 throug	r drawings may b n 6 on this report recorded at the to	is inclu	ded on each s		3) ea
1.	Owner Xo	el Energy Comp			Date	3/13/	/2001		
2.	Piant <u>Mo</u>	nticello Nuclear (	me Generating Static	n	Sheet	1	of	2	
<u>280</u>	07 W. Cnty F		o, Minnesota 553	62			edure 4903 4/4		
9	Mark Deef		iress				P.O. No., Job N		
					Type Code S Authorization	-	Stamp <u>N/</u> N/A	Α	
	2807 W. C		iticello, Minnesot	a 55362	Expiration D				
			dress			uie			<u> </u>
4.	Identificat	tion of System	REACTOR REC	CIRCULATIO	DN				
5.	(a) Applic	able Constructi	ion Code <u>B31.1</u>	-1967	,,	196	7	Edit	ion
	Adden	ida, I	N/A		Code	Case	N/A		
	(b) Applic	able Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		<del>.</del>
6.	Identifica	ition of Compor	nents Repaired	or Replaced	and Replacem	ent Coi	nponents		
	Name of	Name of	Manufacturer Serial No.	National	Other	Year	Repaired, Replaced,	or Star	ME ode npec
	S-1AR	BERGEN	520	Board	Identification	Built	Replaceme Replaced		+
		PATERSON	520	N/A	N/A		Replaced		₹
ss	S-1AR	BERGEN PATERSON	468	N/A	N/A		Replacement	t 🖂	☑
SE	S-1AR		468	N/A	N/A		Replacement	t	
SE	S-1AR		468	N/A	N/A		Replacemen		
SE	S-1AR		468	N/A	N/A		Replacement		
		PATERSON					Replacement		
7. 8.		PATERSON			rith rebuilt snubber		Replacement		
.7.	Descripti	PATERSON on of Work nducted: H	Replaced existi	ng snubber w	rith rebuilt snubber	Nomina	al Operating I		
	Descripti Tests col	PATERSON on of Work nducted: H	Replaced existing of the state	ng snubber w Pneuma Pressure	/ith rebuilt snubber tic	Nomina			
<b>7.</b> <b>8.</b> 3087	Descripti Tests col	PATERSON on of Work nducted: H O	Replaced existi	ng snubber w Pneuma Pressure	rith rebuilt snubber tic psi	Nomina Te:	al Operating I		

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MONTICELLC	NUCLEAR GENERATING PLANT		3613
TITLE:	<b>OWNER'S REPORT FOR REPAI</b>	RS OR	Revision 4
	<b>REPLACEMENTS - FORM NI</b>	S-2	Page 2 of 2
/		ITEM 200 ⁻	1-18-0033
9. Remarks	(Applicable Manufacturer's Data Reports	to be Attached)	
VT-3 performe	d after installation.		
*** This NIS-2	was developed subsequent to the maint. and instal. Se	e CR-20010344.	
	······································		······
<b>-</b>			
-	<b>CERTIFICATE OF COMPLIANCE</b>		
We certify that th	e statements made in the report are correct and this	Replac	ement

Signed	Lulit	1ch-
0.900		

Owner or Owner's Designee, Title

## CERTIFICATE OF INSERVICE INSPECTION

Date <u>3-26-</u>, 01

1	, the unde nspectors	rsigned, ho and the	lding a valid o State or f	commissio ^P rovince	n issued by the	e Nationa Minnesot	l Board of Boil	er and P and	ressure Ve employed	essel by
-			<u> &amp; Co.</u>		of		Hartford Con			have
i	nspected t	he compon	ents describe	d in this C	<b>Owner's Report</b>	during th	ne period	3/27/0	/	to
-	3/2	27/01	, and state	that to th	e best of my k	nowledge	and belief, th	e Owner	has perfor	rmed
	examinatio	ns and tak	en corrective	measure	s <b>describ</b> ed in	this Ow	ner's Report	in accord	dance with	i the
c t	concerning	the examin or nor his e	nations and co mployer SHA	prrective m LL be liab	easure describ	ed in the er for any	es any warrant Owner's Repo personal injur	rt. Furth	ermore, ne	either
,ť	(a	Inspector	's Signature		Commissions	NB // Nationa	<b>872 ANI , M</b> al Board, Provid	nce and E	Endorseme	ents
	Date	3/27	101	,		-				

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APPROVED (Signatures available in master file)

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			NER'S REP			OP		613 Revision	
	TITLE:		REPLACEM						
Ļ			REPLACEI	ENIS-		2		Page 1 of	2
; 1	NOTE 1: T	his form may not	nderoon ell itema	nonded for a				-18-0034	
-	NOTE 2: S	his form may not a AWI-09.04.03 (AS upplemental shee -1/2 in x 11 in, (2) theet is numbered	ME SECTION XI F ts in form of lists, information in ite	REPAIR/REP , sketches, o ms 1 througi	LACEMENT PROC r drawings may b h 6 on this report	GRAM) fo e used, is inclue	or further guid provided (1) si ded on each sh	ance. ize is	
1		cel Energy Comp	bany		Date	•	/2001		
2	2. Plant <u>M</u>	onticello Nuclear		on	Sheet	1	of	2	
2	2807 W. Cnty	Na Rd. 75, Monticello	me o, Minnesota 553	62		Proce	edure 4903 4/4	4/98	
-			dress		Repair Orga	anization	P.O. No., Job N	o., etc	
33	3. Work Per	formed by <u>NSP</u>				•	Stamp <u>N//</u>		
				- 55000	Authorizatio				- 11
2807 W. Cnty Rd. 75, Monticello, Minnesota 55362 Expiration Da Address					ate	<u>N/A</u>			
4	I. Identific:	ation of System			N				
Ę	5. (a) Appli	cable Construct	ion Code <u>B</u> 31.1	-1967	,	196	7	Editi	ion
	Adde	nda,	N/A		Code	Case	N/A		
	(D) Appli	cable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
:		cable Edition of ation of Compo		-	-				
/	6. Identific	ation of Compo Name of	nents Repaired Manufacturer	or Replaced	and Replacem Other	ent Cor Year	nponents Repaired, Replaced, c	or Stan	ME ode nped
[	6. Identific Name of Component	Name of Manufacturer	nents Repaired Manufacturer Serial No.	or Replaced National Board	and Replacem Other Identification	ent Cor	nponents Repaired, Replaced, c Replaceme	Co Stan	ode nped
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	6. Identific Name of Component SS-1BR	Name of Manufacturer BERGEN PATERSON BERGEN	Manufacturer Serial No. 522	or Replaced National Board N/A	d and Replacem Other Identification	ent Cor Year	nponents Repaired, Replaced, c Replaceme Replaced	or Stan	ode nped NO
	6. Identific Name of Component SS-1BR	Name of Manufacturer BERGEN PATERSON BERGEN	Manufacturer Serial No. 522	or Replaced National Board N/A	d and Replacem Other Identification	ent Cor Year	nponents Repaired, Replaced, c Replaceme Replaced	or Stan	nped NO
	6. Identific Name of Component SS-1BR	Name of Manufacturer BERGEN PATERSON BERGEN	Manufacturer Serial No. 522	or Replaced National Board N/A	d and Replacem Other Identification	ent Cor Year	nponents Repaired, Replaced, c Replaceme Replaced	or Stan	ode nped NO
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30	6. Identific Name of Component SS-1BR SS-1BR 7. Descrip 8. Tests co	Name of Manufacturer BERGEN PATERSON BERGEN PATERSON tion of Work onducted: H	Manufacturer Serial No. 522 470 Replaced existing ydrostatic	or Replaced National Board N/A N/A ing snubber v Pneuma Pressure	d and Replacem	ent Cor Year Built Nomina	nponents Repaired, Replaced, Replaceme Replacement al Operating F st Temp	or Stan	

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MO	NTICELLO NUCLEAR GENERATING PLANT	3613
TIT	LE: OWNER'S REPORT FOR REPAIRS OR	Revision 4
ļ	REPLACEMENTS - FORM NIS-2	Page 2 of 2
/		
0.0-		-0034
9. Ke	marks (Applicable Manufacturer's Data Reports to be Attached)	
	/T-3 performed after installation.	-
_	** This NIS-2 was developed subsequent to the maint. and instal. See CR-20010344.	
—	· · · · · · · · · · · · · · · · · · ·	·
	CERTIFICATE OF COMPLIANCE	
w	e certify that the statements made in the report are correct and this Replaceme	nt
	nforms to the rules on the ASME Code, Section XI. repair/replacer	nent
Si	gned held ll Date 3-26	<u>, 01</u>
	Owner or Owner's Designee, Title	
1	CERTIFICATE OF INSERVICE INSPECTION	
I,	the undersigned, holding a valid commission issued by the National Board of Boiler and	d Pressure Vessel
In		nd employed by
in	HSB I & I Co. of of Hartford Conn. spected the components described in this Owner's Report during the period/2/6	have
	3/27/01, and state that to the best of my knowledge and belief, the Own	ner has performed
	aminations and taken corrective measures described in this Owner's Report in acc	cordance with the
re	quirements of the ASME Code, Section XI.	
Ву	signing this certificate neither the Inspector nor his employer makes any warranty, exp	ressed or implied,
co	ncerning the examinations and corrective measure described in the Owner's Report. Fu	irthermore, neither
co the	ncerning the examinations and corrective measure described in the Owner's Report. Full Inspector nor his employer <i>SHALL</i> be liable in any manner for any personal injury of p	irthermore, neither
co the	ncerning the examinations and corrective measure described in the Owner's Report. Fu	irthermore, neither
co the	oncerning the examinations and corrective measure described in the Owner's Report. Fulle Inspector nor his employer <b>SHALL</b> be liable in any manner for any personal injury of poloss of any kind arising from or connected with this inspection.	irthermore, neither roperty damage or
co	oncerning the examinations and corrective measure described in the Owner's Report. Fulle Inspector nor his employer <b>SHALL</b> be liable in any manner for any personal injury of poloss of any kind arising from or connected with this inspection.	irthermore, neither roperty damage or
co the	Inspector's Signature	irthermore, neither roperty damage or
co the a l	oncerning the examinations and corrective measure described in the Owner's Report. Fulle Inspector nor his employer <b>SHALL</b> be liable in any manner for any personal injury of poloss of any kind arising from or connected with this inspection.	irthermore, neither roperty damage or

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-		ICELLO NUCLEAR GENERATING PLANT							·	
TITL	.E:	OWI	NER'S REP	ORT FO	R REPAIRS	OR		Revisi	on	4
			REPLACEM	ENTS -	FORM NIS-	2		Page 2	l of	2
	_	•					ITEM 20	01-16-0	035/	A
NOTE 1:					locumentation of LACEMENT PROC				n, se	e
NOTE 2:	- 8-	-1/2 in x 11 in, (2)	information in ite	ms 1 throug	or drawings may b h 6 on this report recorded at the to	is inclu	ded on each		ıd (3)	ea
1. Ow	ner <u>X</u>	cel Energy Comp			Date	3/13/	2001			
2. Pla	nt <u>Mo</u>	nticello Nuclear (		on	Sheet	1	of		2	
2807 W	. Cntv I	Na Rd. 75, Monticello		62		Proce	dure 4903 9	9/19/94		
			iress		Repair Orga		P.O. No., Jol			
3. Wo	rk Perl	formed by <u>NSP</u>	· · ·		Type Code S	-	Stamp _	N/A		
	07 14/		ime ticollo Minnanat		Authorizatio		<u>N/A</u>			
28		Cnty Rd. 75, Mon	iticello, Minnesot dress	a 55362	Expiration D	ate	N/A			
4. Ide	entifica	tion of System								
		cable Construct	•	-1967		196	7	E	Editio	on
	Addei	nda I	N/A		Code	Casa	N/	•		
								<u>A</u>		
(b)	Applic	cable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986			
6. ld	entific	ation of Compor	nents Repaired	or Replaced	d and Replacem	ent Cor	nponents			
				1						17
Nam		Name of	Manufacturer	National	Other	Year	Repaire Replaced	t, or 🔤	ASN Coc Stam	ie pe
Comp		Manufacturer	Serial No.	Board	Identification	Year Built	Replaced Replacer	t, or s nent Y	Coo Stam ES	ie pe
							Replaced	t, or s nent Y	Coc Stam	ie pe N
Comp		Manufacturer BERGEN	Serial No.	Board	Identification		Replaced Replacer	i, or Sinent Y	Coo Stam ES	ie pe N(
Comp SS-2		Manufacturer BERGEN PATERSON BERGEN	Serial No. 145	Board N/A	Identification N/A		Replaced Replaced Replaced	i, or Sinent Y	Coo Stam ES	ie pe N N
Comp SS-2		Manufacturer BERGEN PATERSON BERGEN	Serial No. 145	Board N/A	Identification N/A		Replaced Replaced Replaced	i, or Sinent Y	Coo Stam ES	
Comp SS-2		Manufacturer BERGEN PATERSON BERGEN	Serial No. 145	Board N/A	Identification N/A		Replaced Replaced Replaced	i, or Sinent Y	Coc Stam	
Comp SS-2 SS-2	ponent	Manufacturer BERGEN PATERSON BERGEN PATERSON	Serial No. 145 021	Board N/A N/A	Identification N/A N/A	Built	Replaced Replaced Replaced	i, or Sinent Y		
Comp SS-2 SS-2	ponent	Manufacturer BERGEN PATERSON BERGEN	Serial No. 145 021	Board N/A N/A	Identification N/A	Built	Replaced Replaced Replaced	i, or Sinent Y		
Comp SS-2 SS-2 7. De	escript	Manufacturer BERGEN PATERSON BERGEN PATERSON ion of Work	Serial No. 145 021	Board N/A N/A	Identification N/A N/A	Built	Replaced Replaced Replaced	d, or S nent Y d ent		
Comp SS-2 SS-2	escript	Manufacturer BERGEN PATERSON BERGEN PATERSON ion of Work nducted: H	Serial No. 145 021 Replaced existi	Board N/A N/A	Identification N/A N/A	Built	Replaced Replace Replacem	d, or S nent Y d ent		
Comp SS-2 SS-2 7. De 8. Te	ests co	Manufacturer BERGEN PATERSON BERGEN PATERSON ion of Work nducted: H	Serial No. 145 021 Replaced existing ydrostatic ther	Board N/A N/A Ing snubber v Pneuma Pressure	Identification N/A N/A vith rebuilt snubber	Built	Replaced Replacem Replacem	d, or S nent Y d ent		ie peo
Comp SS-2 SS-2 7. De 8. Te 3087 (DO	escript ests co	Manufacturer BERGEN PATERSON BERGEN PATERSON ion of Work nducted: H O	Serial No. 145 021 Replaced existing ydrostatic ther	Board N/A N/A Ing snubber v Pneuma Pressure	Identification N/A N/A vith rebuilt snubber ttic psi prorated:	Built Nomina Tes	Replaced Replacem Replacem	d, or S nent Y d ent		

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	LO NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPAIRS		Revision 4
	REPLACEMENTS - FORM NIS-2	2	Page 2 of 2
		ITEM 2001-16	-0035A
9. Remarks	(Applicable Manufacturer's Data Reports to b	······································	
	med after installation.	<b>,</b>	
	B-2 was developed subsequent to the maint, and instal. See C	R-20010344.	
	CERTIFICATE OF COMPLIANCE		
We certify that	t the statements made in the report are correct and this	Replaceme	ent
conforms to the	e rules on the ASME Code, Section XI.	repair/replace	ment
Signed	Swhit ICM Owner or Owner's Designee, Title	Date <u>3 - 26</u>	,
<u></u>	CERTIFICATE OF INSERVICE INSPECT	ION	
Inspectors inspected th <u>3/27</u> examination	signed, holding a valid commission issued by the National B and the State or Province of <u>Minnesota</u> <u>HSB I &amp; I Co.</u> of <u>H</u> e components described in this Owner's Report during the dest of my knowledge at s and taken corrective measures described in this Owner s of the ASME Code, Section XI.	a <u>lartford Conn.</u> period <u>3/a z</u> nd belief, the Ow	nd employed by have <u>/a/</u> to ner has performed
concerning t the Inspecto	his certificate neither the Inspector nor his employer makes in the examinations and corrective measure described in the Over nor his employer <b>SHALL</b> be liable in any manner for any performed arising from or connected with this inspection.	wner's Report. Fi ersonal injury of p	urthermore, neither roperty damage or
Date	3/27/11		

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1		R GENERATII					3613		
TITLE:		IER'S REPO				Ļ	Revi		4
	F	REPLACEM	ENTS - F	ORM NIS-2	)		Page	e 1 of 2	2
								-00358	
NOTE 1: TI 4	nis form may not a AWI-09.04.03 (ASI	ddress all items r ME SECTION XI R	needed for de EPAIR/REPL	ocumentation of a ACEMENT PROG	repair/ RAM) fo	replacemen or further gu	t progi idance	ram, see e.	•
8	upplemental sheet -1/2 in x 11 in, (2) i heet is numbered a	nformation in iter	ns 1 through	6 on this report i	s includ	ed on each	size is sheet,	s and (3)	eac
1. Owner <u>×</u>	cel Energy Comp			Date	3/13/2	2001			
2. Plant <u>M</u>	Nai onticello Nuclear ( Nar	Generating Statio	<u>n</u>	Sheet	1	of	2	& \$/47/	b,
2807 W. Cnty	Rd. 75, Monticello		<u>62</u>			lure 4580 8			
		lress				P.O. No., Job		c	
3. Work Per	formed by <u>NSP</u>			Type Code S			N/A		
	••••	me tiacila Minnaatt	55262	Authorization					
<u>2807 W.</u>	Cnty Rd. 75, Mon	ticello, Minnesota dress	1 22302	Expiration D	ate	N/A			
4. Identifica	ation of System								
	-	•						E .1747	
5. (a) Appl	cable Constructi	ion Code <u>B31.1</u>	-1967	, <u></u>	196	(	<u> </u>	Editi	n
Δdd	enda l	N/A		Code	Case	N/.	A		
		······································			•	1986			
(b) Appl	icable Edition of	Section XI Utiliz	еа тог кера	airs or Replacen	ients				
6. Identifie	cation of Compo	nents Repaired	or Replaced						
6. Identifi	cation of Compor	nents Repaired	or Replaced					ASI	ЛЕ
6. Identifi	cation of Compor	nents Repaired	or Replaced				ed,	Co	de
Name of	Name of	Manufacturer	National	and Replacem Other	ent Cor Year	nponents Repaire Replaced	i, or	Co Starr	de iped
	Name of			and Replacem	ent Cor	nponents Repaire Replaced Replaced	i, or ment	Co	de
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Name of Componen	Name of Manufacturer BERGEN	Manufacturer Serial No.	National Board	and Replacem Other Identification	ent Cor Year	nponents Repaire Replaced Replaced	i, or ment	Co Stam YES	de iped NC
Name of Componen	Name of Manufacturer BERGEN	Manufacturer Serial No.	National Board	and Replacem Other Identification	ent Cor Year	nponents Repaire Replaced Replaced	i, or ment	Co Stam YES	
Name of Componen	Name of Manufacturer BERGEN	Manufacturer Serial No.	National Board	and Replacem Other Identification	ent Cor Year	nponents Repaire Replaced Replaced	i, or ment	Co Stam YES	
Name of Componen	Name of Manufacturer BERGEN	Manufacturer Serial No.	National Board	and Replacem Other Identification	ent Cor Year	nponents Repaire Replaced Replaced	i, or ment	Co Stam YES	de iped NC
Name of Componen Spare	Name of Manufacturer BERGEN PATERSON	Manufacturer Serial No. 021	National Board N/A	and Replacem Other Identification	ent Cor Year	nponents Repaire Replaced Replaced	i, or ment	Co Stam YES	
Name of Componen Spare	Name of Manufacturer BERGEN PATERSON	Manufacturer Serial No. 021	National Board N/A	d and Replacement Other Identification N/A	Year Built	nponents Replaced Replacer Replacer	d, or ment d	Cod Starr YES	
Name of Componen Spare 7. Descrip	Name of Manufacturer BERGEN PATERSON	Manufacturer Serial No. 021	National Board N/A	d and Replacement Other Identification N/A	Year Built	nponents Repaire Replaced Replaced	d, or ment d	Cod Starr YES	
Name of Componen Spare	Name of Manufacturer BERGEN PATERSON	Manufacturer Serial No. 021	National Board N/A	d and Replacement Other Identification N/A	Year Built	nponents Replaced Replacer Replacer	d, or ment d	Cod Starr YES	
Name of Componen Spare 7. Descrip 8. Tests c	Name of Manufacturer BERGEN PATERSON	Manufacturer Serial No. 021 Rebuilt snubbe	National Board N/A	and Replacement Other Identification N/A	Year Built	nponents Replaced Replacer Repaire	d, or ment d	Cod Starr YES	

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APPROVED (Signatures available in master file)

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MONTICELLO	NUCLEAR GENERATING PLANT		3613
TITLE:	OWNER'S REPORT FOR REPA	IRS OR	Revision 4
	REPLACEMENTS - FORM N	NIS-2	Page 2 of 2
		·	-16-0035B
9. Remarks	(Applicable Manufacturer's Data Report	s to be Attached)	
Installed valve	assembly item 225977.		
*** This NIS-2	was developed subsequent to the maint. and instal.	See CR-20010344.	
			· · · · · · · · · · · · · · · · · · ·
<u>-</u>			
	CERTIFICATE OF COMPLIANCE		
		_	_
•	e statements made in the report are correct and this	Rep	
conforms to the r	ules on the ASME Code, Section XI.	repair/repla	acement
	CAREL -	0	
Signed	Lit kh	Date	<u>26</u> , <u>0</u> [
	Owner or Owner's Designee, Title		· · · · · · · · · · · · · · · · · · ·
<del> </del>			
	CERTIFICATE OF INSERVICE INS	PECTION	
I, the undersig	ned, holding a valid commission issued by the Natio	onal Board of Boiler	and Pressure Vessel
Inspectors an		esota	and employed by
inspected the r	HSB I & I Co. of components described in this Owner's Report during	Hartford Conn.	
3/27/01			
	and taken corrective measures described in this	Owner's Report in	accordance with the
requirements o	f the ASME Code, Section XI.		
By signing this	certificate neither the Inspector nor his employer m	akes any warranty.	expressed or implied.
	examinations and corrective measure described in		
	or his employer SHALL be liable in any manner for	any personal injury o	of property damage or
a loss of any ki	nd arising from or connected with this inspection.		
/	ON		
12	Commissions N/3	11872 ANE MA	1.395
	spector's Signature Nat	ional Board, Provinc	e and Endorsements
Date	3/2-1/2		
Date	3/27/01 ,		

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		ELLO NUCLEA						3613		
T	ITLE:		NER'S REP				ļ	Revisi		4
Ļ			REPLACEM	ENTS -	FORM NIS-	2		Page	1 of	2
							ITEM 200	01-18-0	036	
NC	DTE 1:	This form may not a 4 AWI-09.04.03 (AS							m, se	e
NC	DTE 2:	Supplemental sheet 8-1/2 In x 11 in, (2) i sheet is numbered	Information in iter	ms 1 throug	h 6 on this report	is inclu	ded on each		nd (3)	each
1.	Owner	Xcel Energy Comp		<b>_</b> _	Date	3/13	/2001			
2.	Plant I	Na Monticello Nuclear ( Na		n	Sheet	1	of		2	
28	07 W. Cnt	y Rd. 75, Monticello		62			edure 4903			
	1 1001	Ado	lress		Repair Org		P.O. No., Job			•••
3.	Work Pe	erformed by <u>NSP</u>			Type Code S					
	2807 \A	Na <u>/. Cnty Rd. 75, Mon</u>	me ticello. Minnesot:	55362	Authorizatio					
	2007 1		dress	a 00002_	Expiration D	ate	N/A			
4.	Identifi	cation of System			<u>\L</u>					
5.	(a) App	licable Constructi	on Code <u>B31.1</u>	-1967		196	7		Editi	on
	Add	lenda, I	N/A		Code	Case	N//	Ą		
		licable Edition of					1986	-		
6.		icable Edition of		_	-					
	Name of	Name of Manufacturer	Manufacturer Serial No.	National Board	Other	Year	Repaire Replaced	l, or 📃	ASM Coo Starr	de Iped
	S-20	BERGEN	514	N/A	N/A	Built	Replacen Replace		YES	
		PATERSON								V
L S	S-20	BERGEN PATERSON	539	N/A	N/A		Replaceme	ent	$\Box$	Z
									Ξ	
7.	Descri	ption of Work	Replaced existi	ng snubber w	vith new snubber.					
8.		·	ydrostatic 🗌	Pneuma		Nomina	al Operating	g Pressi	lre	
	·	0	ther 🗌	Pressure	psi	i Te	st Temp			۴F
300		ENT CHANGE, HOL		-	morated					_
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## MONTICELLO NUCLEAR GENERATING PLANT TITLE: OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2

Revision 4 Page 2 of 2

		ITEM 2001-1	8-0036
9. Remarks	(Applicable Manufacturer's Data Report	s to be Attached)	
Installed r	new snubber stk# SMRSCP.		
VT-3 perf	ormed after installation.		
*** This N	IS-2 was developed subsequent to the maint. and instal.	See CR-20010344.	
	CERTIFICATE OF COMPLIANCE		
We certify th	hat the statements made in the report are correct and this	Replacem	ent
conforms to	the rules on the ASME Code, Section XI.	repair/replace	ement
Signed '	Lahit Kh	Date <u>3-26-</u>	, 01
	Owner or Owner's Designee, Title		
	CERTIFICATE OF INSERVICE INS	PECTION	
Inspectors inspected f 3/27 examinatio	ersigned, holding a valid commission issued by the National and the State or Province of <u>Minned HSB1&amp;1Co.</u> of <u>the components described in this Owner's Report during</u> , and state that to the best of my knowlearns and taken corrective measures described in this ints of the ASME Code, Section XI.	<u>sota</u> <u>Hartford Conn.</u> the period <u>ک</u> /ع) dge and belief, the Ow	and employed by have <u>6/</u> to wher has performed
concerning the Inspect	this certificate neither the Inspector nor his employer may the examinations and corrective measure described in the tor nor his employer <i>SHALL</i> be liable in any manner for any kind arising from or connected with this inspection.	he Owner's Report. F	urthermore, neither property damage or
Date	3/27/01		

APPROVED (Signatures available in master file)

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	DOCUEDAT							50
ELLO NUCLEA						<u>3613</u>		4
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1	KEPLAGEM	CIN 15 -		۷		rage	e 1 01	2
4 AWI-09.04.03 (AS Supplemental shee 8-1/2 in x 11 in, (2)	ME SECTION XI F ts in form of lists, information in ite	Sketches, o	ACEMENT PROG r drawings may b a 6 on this report	GRAM) fo e used, is includ	/replacemer or further gu provided (1) ded on each	nt progr uidance ) size is	ram, se e.	e
Xcel Energy Comp	bany	of sheets is r	ecorded at the to Date	•				
		n	Sheet	1	of		2	
Na	me		011001	·····		91 S#	3123 01	
		<u></u>	Repair Orga					
			Type Code S	ymbol	Stamp _i	N/A		
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		a 00002	Expiration D	ate	N/A			
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olicable Construct	ion Code B31.1	-1967	<u>-</u>	196	7		Editi	on
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licable Edition of	Section XI Utiliz	ed for Repa	irs or Replacen	nents	1986			
ication of Compo	nents Repaired	or Replaced	and Replacem	ent Cor	nponents			
	Manufacturer Serial No.	National Reard	Other	Year	Replaced	l, or	ASM Coo Stam	de Iped
				Built			YES	
PATERSON	104	N/A	N/A			iu I	-	Z
BERGEN PATERSON	007	N/A	N/A		Replacem	ent		Z
					······································			
	<b></b>							
ption of Work	Replaced existi	ng snubber w	ith rebuilt snubber	•				-1
- –	Replaced existi	ng snubber w Pneuma			al Operating	g Pres		_,
conducted: H	lydrostatic 🗌			Nomina	I Operating	g Pres		_;
conducted: H	lydrostatic	Pneuma Pressure _	tic []   psi	Nomina		g Pres		
conducted: H O IENT CHANGE, HOL	lydrostatic	Pneuma Pressure _	tic []   psi rporated:	Nomina Tes		g Pres	sure	
	This form may not a 4 AWI-09.04.03 (AS Supplemental shee 8-1/2 in x 11 in, (2) sheet is numbered Xcel Energy Comp Na Monticello Nuclear Na ty Rd. 75, Monticello Add erformed by <u>NSP</u> Na V. Cnty Rd. 75, Monticello Add erformed by <u>NSP</u> Na V. Cnty Rd. 75, Monticello Add cation of System blicable Construct denda, blicable Edition of fication of Compo fication of Compo Manufacturer BERGEN PATERSON BERGEN	REPLACEM         This form may not address all items 4 AWI-09.04.03 (ASME SECTION XI F         Supplemental sheets in form of lists, 8-1/2 in x 11 in, (2) information in itersheet is numbered and the number of         Xcel Energy Company         Name         Monticello Nuclear Generating Static         Name         Monticello Nuclear Generating Static         Name         Monticello Nuclear Generating Static         Name         V. Cel Y Rd. 75, Monticello, Minnesota 553         Address         erformed by NSP         Name         V. Cnty Rd. 75, Monticello, Minnesota         Address         ication of System RESIDUAL HE/         plicable Construction Code B31.1         denda, N/A         plicable Edition of Section XI Utiliz         fication of Components Repaired of         Manufacturer         BERGEN       164         PATERSON       164         BERGEN       164         BERGEN       1007	REPLACEMENTS - I         This form may not address all items needed for d         A AWI-09.04.03 (ASME SECTION XI REPAIR/REPI         Supplemental sheets in form of lists, sketches, o         Xeel Energy Company         Name         Xeel Energy Company         Name         Xeel Energy NSP         Name         Xeel Construction Code B31.1-1967         Denda, N/A         N/A	REPLACEMENTS - FORM NIS-2         This form may not address all items needed for documentation of 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROC         Supplemental sheets in form of lists, sketches, or drawings may b 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report sheet is numbered and the number of sheets is recorded at the to         Xcel Energy Company       Date         Name       Date         Monticello Nuclear Generating Station       Sheet         Name       Sheet         Monticello, Minnesota 55362       Repair Orgation         Address       Repair Orgation         Reformed by NSP       Type Code Station         Name       Authorization         V. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration D         Address       Generating Station         ication of System       RESIDUAL HEAT REMOVAL         olicable Construction Code       B31.1-1967         denda,       N/A       Code         olicable Edition of Section XI Utilized for Repairs or Replacement       Code         fication of Components Repaired or Replaced and Replacement       Identification         Manufacturer       Sarial No.       Board       Other         BERGEN       164       N/A       N/A         BERGEN       007	4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for Supplemental sheets in form of lists, sketches, or drawings may be used, 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is inclus sheet is numbered and the number of sheets is recorded at the top of this         Xcel Energy Company       Date       3/13/         Xcel Energy Company       Date       3/13/         Name       Sheet       1         Monticello Nuclear Generating Station       Sheet       1         Name       Sheet       1         V Rd. 75, Monticello, Minnesota 55362       Proce         Repair Organization       Sheet       1         Name       Address       Repair Organization         V. Cnty Rd. 75, Monticello, Minnesota 55362       Expiration Date	ITEM 201         ITEM 201         This form may not address all items needed for documentation of a repair/replacement 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further gr         Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1 8-1/2 in x 11 in, (2) information in items 1 through 6 on this report is included on each sheet is numbered and the number of sheets is recorded at the top of this form.         Xcel Energy Company       Date       3/13/2001         Name       Monticello, Minnesota 55362       Procedure 4903         Ked. 75, Monticello, Minnesota 55362       Procedure 4903         Repair Organization P.O. No., Joil address       Steet       1         of Name         V. Cnty Rd. 75, Monticello, Minnesota 55362       Procedure 4903         Repair Organization P.O. No., Joil address         ication of System RESIDUAL HEAT REMOVAL         N/A         Address         ication of System RESIDUAL HEAT REMOVAL         Other Teges or Replacements         Address         ication of Section XI Utilized for Repairs or Replacement         Other Year Repaired or Replaced and Replacement Components         Manufacturer National Board         Other Year Replace <td>REPLACEMENTS - FORM NIS-2         Page           ITEM 2001-15           This form may not address all items needed for documentation of a repair/replacement prog/ 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance           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, sheet is numbered and the number of sheets is recorded at the top of this form.           Xcel Energy Company         Date         3/13/2001           Name         3/13/2001        </td> <td>REPLACEMENTS - FORM NIS-2         Page 1 of           ITEM 2001-15-0037           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.           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) sheet is numbered and the number of sheets is recorded at the top of this form.           Xcel Energy Company         Date         3/13/2001           Name         Monticello, Minnesota 55362         Procedure 4903 (18)/93         Repair Organization P.O. No., Job No., etc           YRd. 75, Monticello, Minnesota 55362         Procedure 4903 (18)/93         Repair Organization P.O. No., Job No., etc           YRd. 75, Monticello, Minnesota 55362         Procedure 4903 (18)/93         Repair Organization P.O. No., Job No., etc           YNA         Address         Repair Organization P.O. No., Job No., etc         N/A           YA         Address         Repair Organization P.O. No., Job No., etc         N/A           YA         Address         N/A         Mathorization P.O. No., Job No., etc           YA         NA         Code Case         N/A           Address         B31.1-1967         1967         Edition</td>	REPLACEMENTS - FORM NIS-2         Page           ITEM 2001-15           This form may not address all items needed for documentation of a repair/replacement prog/ 4 AWI-09.04.03 (ASME SECTION XI REPAIR/REPLACEMENT PROGRAM) for further guidance           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, sheet is numbered and the number of sheets is recorded at the top of this form.           Xcel Energy Company         Date         3/13/2001           Name         3/13/2001	REPLACEMENTS - FORM NIS-2         Page 1 of           ITEM 2001-15-0037           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.           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) sheet is numbered and the number of sheets is recorded at the top of this form.           Xcel Energy Company         Date         3/13/2001           Name         Monticello, Minnesota 55362         Procedure 4903 (18)/93         Repair Organization P.O. No., Job No., etc           YRd. 75, Monticello, Minnesota 55362         Procedure 4903 (18)/93         Repair Organization P.O. No., Job No., etc           YRd. 75, Monticello, Minnesota 55362         Procedure 4903 (18)/93         Repair Organization P.O. No., Job No., etc           YNA         Address         Repair Organization P.O. No., Job No., etc         N/A           YA         Address         Repair Organization P.O. No., Job No., etc         N/A           YA         Address         N/A         Mathorization P.O. No., Job No., etc           YA         NA         Code Case         N/A           Address         B31.1-1967         1967         Edition

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				1020f-S
MONTICELLO	NUCLEAR GENERA	TING PLANT		3613
TITLE:	OWNER'S RE	PORT FOR R	EPAIRS OR	Revision 4
	REPLACE	EMENTS - FOF	RM NIS-2	Page 2 of 2
			ITEM 2	001-15-0037
9. Remarks	(Applicable Ma	nufacturer's Data R	eports to be Attached	)
Current VT-3	exam is acceptable for mis	sing preservice exar	n. See CR 2001166.	
· · · · · · · · · · · · · · · · · · ·	was developed subsequer		· · · · · · · · · · · · · · · · · · ·	4.
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			· · · · · · · · · · · · · · · · · · ·	······································
	OFDIE			
•	CERTIF	ICATE OF COMPLIA	ANCE	
We certify that th	e statements made in the rep	port are correct and this	s Rep	lacement
-	ules on the ASME Code, Sec			eplacement
				· · · · · · · · · · · · · · · · · · ·
Signed	Lulit 11h		Date 3.	- 26 , 01
	Owner or Owner's Desig	gnee, Title		<u> </u>
	CERTIEN	CATE OF INSERVIC		
/	OEI(III)			
	ned, holding a valid comm			
inspectors an	d the State or Provir <u>HSBI&amp;ICo.</u>	nce ofof	Minnesota	and employed by
inspected the c	omponents described in t		Hartford Cor	have have to
4/161				ne Owner has performed
	nd taken corrective mea		this Owner's Report	in accordance with the
requirements of	the ASME Code, Section	XI.		
By signing this	certificate neither the Insp	ector nor his emplo	ver makes any warran	ty expressed or implied
concerning the	examinations and correcti	ve measure describ	ed in the Owner's Repo	ort. Furthermore, neither
the inspector ne	or his employer SHALL be	e liable in any manne	er for any personal inju	ry of property damage or
	nd arising from or connected			
	n			
	YYL	Commissions	10	
	spector's Signature		NB 11872 ANI	<i>mn/395</i> ince and Endorsements
			nauonai buaiu, Plovi	
Date	4/16/01	,		

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		LLO NUCLEA						3613	
	TITLE:				R REPAIRS			Revision	4
		F	REPLACEM	IENTS -	FORM NIS-	2		Page 1 of	f 2
								1-16-0038	
		his form may not a AWI-09.04.03 (AS							2 <b>e</b>
	8	upplemental sheet -1/2 in x 11 in, (2) heet is numbered	information in ite	ms 1 throug	h 6 on this report	is inclu	ded on each s	ize is heet, and (i	3) each
	1. Owner <u>X</u>	cel Energy Comp Na	any me		Date	3/13	/2001		
	2. Plant Mo	onticello Nuclear ( Nationalistication Nationalistication Nationalisti		<u>n</u>	Sheet	1	of	2	<u></u>
	2807 W. Cnty	Rd. 75, Monticello		62	Repair Org	Proce	dure 4903 9/1 P.O. No., Job N	18/94	
	3. Work Perf	formed by NSP	•		Type Code S				
			me		Authorizatio	-	•		
	<u>2807 W.</u>	Cnty Rd. 75, Mon		<u>a 55362</u>	Expiration D	ate	N/A		
	4. Identifica	Ade Ition of System	dress <u>COMBUSTIBLE</u>	GAS CON	TROL				
	5. (a) Applie	cable Constructi	on Code <u>B31.1</u>	-1967	·····	196	7	Edit	ion
	Adde	nda, <u> </u>	N/A		Code	Case	N/A		
ι.	(b) Applic	cable Edition of	Section XI Utiliz	ed for Repa	airs or Replacen	nents	1986		
$\smile$		ation of Compor		-	-		mponents		
	Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, Replaceme	or Star	ME ode nped
	SS-211	BERGEN	143	N/A	N/A	Dunc	Replaced		
	SS-211	PATERSON BERGEN PATERSON	531 .	N/A	N/A		Replacement	t 0	
						-			
	7. Descript	ion of Work	Replaced existi	ng snubber w	vith new snubber.				
	8. Tests co	nducted: H	ydrostatic 🗌	Pneuma	tic 🗌 I	Nomina	al Operating I	Pressure	
		0	ther 🗌	Pressure _	psi	Te	st Temp		°F
	3087 (DOCUMEN	NT CHANGE, HOLI	O AND COMMENT	FORM) inco	rporated:		·		
(		RATIVE		Assoc R	ef: PRGE		SR: N	Freq: 0	yrs
$\checkmark$	USE ONI	Y REAR ARMS	S: 3613	Doc Type:	REF ONLY A	dmin ini	tials:	Date:	

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NUCLEAR GENERATING PLANT		3613
		Revision 4
REPLACEMENTS - FORM N	NIS-2	Page 2 of 2
		2001-16-0038
(Applicable Manufacturer's Data Report	s to be Attach	ed)
after installation. The replacement snubber was p	urchased as a c	atalog item per 5828-M-11
to the B31.1 code in effect at the time of manufactu	ure per letter fro	m Shaw Fronek A/DE, Inc.
as developed subsequent to the maint. and instal.	See CR-200103	344.
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		· · · · · · · · · · · · · · · · · · ·
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	•	
statements made in the report are correct and this	Re	eplacement
es on the ASME Code, Section XI.	repair	r/replacement
		· · · · · · · · · · · · · · · · · · ·
		· · · · · · · · · · · · · · · · · · ·
CERTIFICATE OF INSERVICE INSI	PECTION	
the State or Province of	sota <u>Hartford Co</u> the period <u></u> dge and belief.	and employed by onn have have have to the Owner has performed
aminations and corrective measure described in the	he Owner's Rei	oort. Furthermore neither
Sctor's Signature Commissions <u>NB</u> National Nation	011047 A,N Donal Board, Pro	MN 040400-00
	OWNER'S REPORT FOR REPAREPLACEMENTS - FORM I         (Applicable Manufacturer's Data Report after installation. The replacement snubber was p to the B31.1 code in effect at the time of manufacture as developed subsequent to the maint. and instal.         CERTIFICATE OF COMPLIANCE         as developed subsequent to the maint. and instal.         CERTIFICATE OF COMPLIANCE         Statements made in the report are correct and this es on the ASME Code, Section XI.         COORDINAT Owner or Owner's Designee, Title         CERTIFICATE OF INSERVICE INS d, holding a valid commission issued by the Natio the State or Province of	OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS - FORM NIS-2         ITEM

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APPROVED (Signatures available in master file)