ITEM 1-16-101

1.	Owner	Nuclear Manageme	nt Company, LLC		Date 11/26/2	2002				
2.	Plant	Praire Island Nuclea	Name ar Generating Plant		Sheet	1	of	2		
		1717 Wakonade Dr.	Name . E, Welch Minnesc	ota 55089	9402195					
_			Address		Repai	r Organiza	tion P.O. No., Job	No., etc		
3.	Work Pe	rformed by Owner	Name		Type Code Sym	bol Stamp				
		Same	Name		Authorization		N/A			
	-	<u></u>	Address		Expiration Date	•	N/A			
<b>!</b> .	Identific	ation of System	SN		Code Class		2			
5.	(a) Appli	cable Construction	Code	,	1967,		Edition			
			Addenda	n/a	Code Case	/a	-			
	(b) App	licable Edition of Se	ection XI Utilized f	or Repair/Replacem	ent Activity 1	989 With N	lo Addenda			
	(c) Ann	licable Section XI C	ode Cases Non	e	-		•			
6.	•	ation of Component	<b></b>		· · · · · · · · · · · · · · · · · · ·					
					I	1 1		1		
	Name o Compone		Manufactu er Serial N	Dyaiu	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)		
	Snubbe	r Basic Engine	ers PI-220	)	1-CCRH-67	1969	Removed	No		
	Snubbe	er Basic Engine	ers PI-282	2	1-CCRH-67	1969	Installed	No		
								-		
			,					لي ال		
								×+ ×		
	<u> </u>						···· ·	<u> </u>		
7	. Descri	ption of Work	Replaced snub	ber with pre-tested sp	pare of same model/	manufactur	er.	```		
8	. Tests	conducted:	Hydrostatic	] Pneumatic	Nominal Op	erating Pro	essure	Exempt		
			Other 🔽	Pressure	psi	Test T	emp.	° F		
c	Other: Sr	nubber was visually in	spected the next o	utage after replaceme	ent per WO9509313					

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

Remarks	ITEM	1-16-101
n/a		
CERTIFICATE OF COMPLIANCE		
We certify that the statements made in the report are correct and this conforms to the	requirements of the ASME Code, S	ection XI
Type Code Symbol Stamp		
Certificate of Authorization No NA Expiration Date	NIA	
Signed R.B. Willish , ASME Program Engineer Dat	te 1-6	2003
Owner or Owner's Designee , Title	, ie,	

CERTIFICATE OF INSERVIO	CE INSPECTION
I, the undersigned, holding a valid commission issued by the I Inspectors and the State or Province of <u>Minnesota</u> by <u>HSB CT</u> of inspected the components described in this Owner's Report d <u>1/14/03</u> , and state that to the best of my knowled examinations and taken corrective measures described in this requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his er implied, concerning the examinations and corrective measi Furthermore, neither the Inspector nor his employer shall be lip property damage or a loss of any kind arising from or connect Manual Description of the Signature	And employed Hartford Conn have huring the period ///4/03 to ge and belief, the Owner has performed so Owner's Report in accordance with the mployer makes any warranty, expressed or ure described in the Owner's Report. iable in any manner for any personal injury of
Date 1/14/03	

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ITEM 1-16-102

1.	Owner	Nucl	ear Management Co	ompany, LLC		Date	11/26/2	2002		
2.	Plant	Prai	re Island Nuclear Ge	Name enerating Plant		Sheet		1	of	2
		1717	Wakonade Dr. E, V	Name Welch Minnesota 55	089	9402193				
2	West De			ddress			Repair	r Organiza	ation P.O. No , Job	No , etc
J.	Work Pe	norm		lame		Туре Со	de Sym	bol Stam	p <u>N/A</u>	
		Sam		unic .		Authoriz			N/A	
	-	<u> </u>		dress		Expirati			N/A	
4.	Identific	ation	of System SN			Code Cl	ass		2	
5.	(a) Appli	icable	Construction Cod	e B31.1	,	1967			Edition	
				Addenda n/a		Code Ca	ase na	/a		
	(b) App	licabl	e Edition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity		989 With I	- No Addenda	
						·····,	-			
	(c) App	licabl	e Section XI Code	Cases None					•	<u> </u>
6.	Identific	ation	of Components							-
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
-	Snubbe	r	Basic Engineers	PI-176		1-CCRH	-72A	1969	Removed	No
	Snubbe	er	Basic Engineers	PI-352		1-CCRH	-72A	1969	Installed	No
									-	
	-									
-	<u>.</u>									
ـــــــــــــــــــــــــــــــــــــ	. Descri	ption	of Work	Replaced snubber w	th pre-tested sp	are of same	model/r	nanufactu	rer.	· · · · · · · · · · · · · · · · · · ·
8			-	lydrostatic 🗌	Pneumatic			erating Pr		Exempt []]
			C	Other 🔽	Pressure	-	psi	Test T	emp.	°F
c	Other: Sr	ubbei	r was visually inspec	ted the next outage	after replaceme	nt per WO9	 509313		<u></u>	

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

Remarks				ITEM	1-16-102
n/a					
· · · · · · · · · · · · · · · · · · ·					
····					
••••					
	CERTIFI	CATE OF COMPLI	ANCE		
We certify that the statements made				of the ASME Code, S	Section XI
Type Code Symbol Stamp	NA				
Certificate of Authorization No.	NIA	Expiration Date	NA		
					<u> </u>
Signed K.B.C.C.	r Owner's Designee	ASME Program Engine	er Date <u>/-</u>	<u> </u>	2003
Owner o	Owner's Designee	, nue			
	·				

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 <u>Minnesota</u> by <u>HSBCT</u> of <u>Hartford Conn</u> inspected the components described in this Owner's Report during the period <u>I//4/63</u> <u>I//4/63</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, expre 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 is property damage or a loss of any kind arising from or connected with this inspection. <u>Inspector's Signature</u> Date <u>I//14/03</u> , <u>IIII 114/03</u> , <u>IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII</u>	and employed have to hed the essed or ort. ort. injury of

ITEM 1-16-103
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1. Owner	Nuclear Management (	Company, LLC		Date 11/26/	2002		
2. Plant	Praire Island Nuclear C	Name Senerating Plant		Sheet	1	of	2
_	1717 Wakonade Dr. E,	Name Welch Minnesota 55	5089	9402192			
_		Address		Repai	r Organizat	ion P.O. No., Job	No., etc
3. Work Pe	erformed by Owner			Type Code Syn	bol Stamp	N/A	
	Same	Name		Authorization		N/A	
		Address		Expiration Date	)	N/A	
I. Identifi	cation of System SN	1		Code Class		2	
5. (a) App	licable Construction Co	de B31.1	,	1967		Edition	
		Addenda n/a	a	Code Case r	1/a		
' <b>(b)</b> Apj	plicable Edition of Secti	on XI Utilized for Re	epair/Replaceme	ent Activity 1	989 With No	Addenda	
(c) Ap	plicable Section XI Code	e Cases None					
6. Identifi	cation of Components						
Name ( Compor		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubb	er Basic Engineers	PI-178		1-CCRH-72B	1969	Removed	No
Snubb	er Basic Engineers	s Pl-76		1-CCRH-72B	1969	Installed	No
		 			-		
-							,
					ļļ.		
						~	
7. Descr	iption of Work	Replaced snubber w	vith pre-tested sp	are of same model/	manufacture	r	
	,			Newinal Or	orating Bros		Exempt
8. Tests	conducted:	Hydrostatic 🗌	Pneumatic 🗌	Nominal Op	erating Free		

Other: Snubber was visually inspected the next outage after replacement per WO9509313.

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

emarks	ITEM 1-16-103
n/a	
	8
CERTIFICATE OF COMPLIANCE Ve certify that the statements made in the report are correct and this conforms to the requirement Type Code Symbol Stamp	is of the ASME Code, Section XI
Certificate of Authorization No Expiration Date	4
Signed <u>R.B.W.L.L.</u> , ASME Program Engineer Date <u>/-</u> Owner or Owner's Designee, Title	<u>6 , 2003</u>

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure	e Vessel							
Inspectors and the State or Province of <u>Minnesota</u>	and employed							
by <u>HSB CT</u> of <u>Hartford Conn.</u>	have							
inspected the components described in this Owner's Report during the period	to							
1/14/03, and state that to the best of my knowledge and belief, the Owner has perform	ed							
examinations and taken corrective measures described in this Owner's Report in accordance with t	the							
requirements of the ASME Code, Section XI.								
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.								
Commissions NB11872 ABNI, MN039600-CO								
Inspector's Signature National Board, Province and Endo	orsements							
Date,,								

ITEM	1-1	6-1	04
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1.	Owner	Nucl	ear Management C	ompany, LLC		Date 11/26/2	2002		
2.	Plant	Prair	e Island Nuclear Ge	Name enerating Plant		Sheet	1	of	2
		1717		Name Welch Minnesota 55	089	94021788	-6-03		
				ddress		Repai	r Organizat	ion P.O. No., Job	No., etc
3.	Work Pe	rform	· · · · · · · · · · · · · · · · · · ·			Type Code Sym	bol Stamp	N/A	
		Sam		lame		Authorization		N/A	· · · · · · · · · · · · · · · · · · ·
				ddress		Expiration Date	•	N/A	
4.	Identific	ation	of System SN			Code Class		81	
5.	(a) Appl	icable	Construction Cod	e B311	,	1967		RC 1/14/03 Edition	
				Addenda n/a	) 	Code Case n	/a		
•	(b) App	licabl	e Edition of Sectio	n XI Utilized for Re	pair/Replaceme	ent Activity 1	989 With No	Addenda	
	(c) App	licabl	e Section XI Code	Cases None				-	
6.			of Components	- <u>,</u>				•	•
	Name c Compon	-	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er	Basic Engineers	PI-306		1-RHCH-15	1969	Removed	No
	Snubbe	ər	Basic Engineers	PI-554		1-RHCH-15	1969	Installed	No
								\	
	<u> </u>			×					- 38.5
			·						
								· · · ·	
7.	Descri	intion	of Work (), Think (	Replaced snubber w	th pre-tested sp	are of same model/	manufacture	er.	·
8.				Hydrostatic	Pneumatic	Nominal Op			Exempt 🗍
				Other 🔽	Pressure	psi	Test Te	•	` • F

Other: Snubber was visually inspected the next outage after replacement per WO9509313.

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

. Remarks	ITEM	1-16-104
n/a		
		•••
· · · · · · · · · · · · · · · · · · ·		
, .		
•		
CERTIFICATE OF COMPLIAN		
We certify that the statements made in the report are correct and this conforms to		ection XI
Type Code Symbol Stamp N/A		
	NA	
Certificate of Authorization NoExpiration Date	/ 4 / / /	
Signed K.B. Willish , ASME Program Engineer	Date 1-6	Z <i>003</i>
Owner or Owner's Designee, Title		
	PECTION	

CERTIFICA	IE OF INSERVIC	LE INSPECTION	
I, the undersigned, holding a valid commissio	n issued by the N	Jational Board of Boiler and Pres	ssura Vassat
Inspectors and the State or Province of	Minnesota	tational board of Boller and Free	and employed
by HSB CT	of	Hartford Conn.	have
inspected the components described in this C	wner's Report d	uring the period	to
, and state that to the bes	t of my knowledg	ge and belief, the Owner has per	formed
examinations and taken corrective measures requirements of the ASME Code, Section XI.	described in this	Owner's Report in accordance	with the
requirements of the Abme Code, Section XI.			
By signing this certificate neither the Inspe	ector nor his er	nployer makes any warranty, o	expressed or
implied, concerning the examinations and c	corrective measu	re described in the Owner's	Report
Furthermore, neither the Inspector nor his em	ployer shall be li	able in any manner for any perso	onal injury of
property damage or a loss of any kind arising	from or connected	ed with this inspection.	
- OCE	Commissions	NB11872 ABNE, MA 035	600-00
Inspector's Signature	-	National Board, Province and	
Date 1/14/63			
Dale,			

ITEM 1-16-1	0	5
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1.	Owner	Nucl	ear Management Co	mpany, LLC		Date 11/26/2	2002		
2.	Plant	Prair	Ne Island Nuclear Ge	lame nerating Plant	~	Sheet	_1	of	2
		1717	N Wakonade Dr E, V	lame Velch Minnesota 55	089	3694			
				ldress		Repai	r Organizati	on P.O. No., Job	No., etc
3.	Work Pe	rforme				Type Code Sym	bol Stamp	N/A	
		Sam		ame		Authorization		N/A	
				dress		Expiration Date	•	N/A	
4.	Identific	ation	of System SN			Code Class	- •	-2 /	
5.	(a) Appl	icable	Construction Code	e B31.1	,	1967		RC 1/14/03 Edition	
				Addenda n/a	l	Code Case n	/a		
	(b) App	licable	e Edition of Sectior	XI Utilized for Re	pair/Replaceme	ent Activity 1	989 With No	Addenda	
	(c) App	licable	e Section XI Code C	ases None			- 、		
6.	Identific	ation	of Components				-		- 1
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er	Basic Engineers	PI-250		1-RCVCH-1293	1969	Removed	No
	Snubbe	er	Basic Engineers	PI-212		1-RCVCH-1293	1969	Installed	No
					,	-		· · · ·	<1 **
					,				\$ +
					<u> </u>				
					<u> </u>			•	
7.	Descri	ption	of Work	eplaced snubber w	th pre-tested sp	are of same model/	nanufacture	r`	· · ·
8.	Tests	condu	cted: H	ydrostatic 🗌	Pneumatic 🗌	Nominal Op	erating Pres	sure	Exempt
			o	ther 🔽	Pressure	psi	Test Te		°F

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

emarks			ITEM 1-16-105
n/a			
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			·····
······································			
· · · · ·			
	CERTIFICATE OF COMPLIA		
Ne certify that the statements made in the	report are correct and this conforms	to the requirements of the A	SME Code, Section XI.
Type Code Symbol Stamp	A		
Certificate of Authorization No.	A Expiration Date	NIA	······································
241 20			
Signed K. B. allis	, ASME Program Enginee	r Date 1-6	, 2003
Owner or Owner	s Designee, Title		
			······································

CERTIFICATE OF INSERVICI	EINSPECTION
I, the undersigned, holding a valid commission issued by the Na Inspectors and the State or Province of <u>Minnesota</u> by <u>HSB CT</u> of inspected the components described in this Owner's Report du <u>1/14/63</u> , and state that to the best of my knowledge examinations and taken corrective measures described in this O requirements of the ASME Code, Section XI.	and employed <u>Hartford Conn</u> have ring the period <u>///4/&amp;3</u> to a and belief, the Owner has performed Owner's Report in accordance with the
By signing this certificate neither the Inspector nor his emi implied, concerning the examinations and corrective measur Furthermore, neither the Inspector nor his employer shall be lial property damage or a loss of any kind arising from or connected	re described in the Owner's Report. ble in any manner for any personal injury of
Commissions Commissions	NB 11872 ABNI, MN039600-Co National Board, Province and Endorsements
Date	

					•				ITEM	1-16-106
1.	Owner	Nuclear Mana	agement Co	mpany, LLC		Date	11/26/2	002		
2.	Plant	Praire Island		Name nerating Plant		Sheet		1	of	2
		<u></u>		Name	<del>_</del>					<u> </u>
	<b></b>	1717 Wakona		Velch Minnesota 55	6089	9402201				
3.	Work Pe	rformed by	Ac Owner	ldress			Repair	Organiza	ation P.O. No., Jol	b No., etc
		······································		lame		Type Cod	•	ool Stam		
		Same				Authoriz			N/A N/A	
4.	Idontific	ation of Syste	• • • •	dress		Expiratio Code Cla			2	
4.	Identific	ation of Syste					.33		•	
5.	(a) Appli	icable Constru	iction Code	B311	,	1967			Edition	
				Addenda n/a	1	Code Ca	se n/	а		
	(b) App	licable Edition	n of Section	 NXI Utilized for Re	pair/Replaceme	ent Activity	19	89 With I	– No Addenda	
	(c) App	licable Section	n XI Code (	ases None			-	• •		
6.		ation of Comp		`. `.					· ·	· 、
	Name o Compone		ne of facturer	Manufacturer Serial No	National Board No.	Other Identifica		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
-	Snubbe	r Basic B	Engineers	Pi-181		1-RCVCH-	1285	1969	Removed	No
	Snubbe	er Basic I	Engineers	PI-109		1-RCVCH-	1285	1969	Installed	No
						1				
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									-	-
L										• •
7.	. Descri	ption of Work	<u>R</u>	eplaced snubber w	ith pre-tested spi	are of same r	nodel/m	anufactu	er	
8	. Tests o	conducted:	н	ydrostatic 📋	Pneumatic	Nomir	nal Oper	rating Pro	essure	Exempt 🗌
			o	ther 🔽	Pressure		psi	Test T	emp.	°F
С	ther: Sn	ubber was visu	ally inspect	ed the next outage	after replacement	nt per WO95				

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

'ks	
·	
CERTIFICATE OF COMPLIANCE	
certify that the statements made in the report are correct and this conforms to the requirements of the	ASME Code, Section XI
Code Symbol StampNA	
	<u></u>
ed R.B. Willish , ASME Program Engineer Date 1-6	200 <u>3</u>
Owner or Owner's Designee, Title	,
•	

CERTIFICATE	OF INSERVIC	EINSPECTION	
I, the undersigned, holding a valid commission is Inspectors and the State or Province of by/SB_CT inspected the components described in this Own , and state that to the best of examinations and taken corrective measures des requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector implied, concerning the examinations and corr Furthermore, neither the Inspector nor his employ	Minnesota of of rer's Report du f my knowledg scribed in this or nor his em rective measu	Hartford Conn uring the period <u>////////////////////////////////////</u>	and employed have to formed with the expressed or Report.
property damage or a loss of any kind arising from	m or connecte	ed with this inspection.	Shar ngury Or
Inspector's Signature	Commissions	NB 11872 ABNE, MW 03960, National Board, Province and	o-co Endorsements
Date / //4/0.3,		Hatonal Board, Frovince and	LIUUISEMENIS
		· · · · · · · · · · · · · · · · · · ·	

ITEM ·	1 -	1	6-	1	07	,
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1.	Owner	Nucl	lear Management C	ompany, LLC		Date	11/26/	2002		
2.	Plant	Prai	re Island Nuclear Ge	Name enerating Plant		Sheet		1	of	2
		1717	7 Wakonade Dr. E, V	Name Welch Minnesota 55	5089	9402200				
		<u></u>		ddress		<del></del>	Repai	r Organizat	ion P.O. No., Job	No., etc
3	Work Pe	rform				Туре Сос	de Sym	bol Stamp	N/A	
		Sam		Name		Authoriza	ation		N/A	·. <u>.</u>
			A	ddress	<u></u>	Expiratio	n Date		N/A	
4	Identific	ation	of System SN			Code Cla	ISS		2	
5.	(a) Appl	icable	Construction Cod	e B31.1	,	1967			Edition	
				Addenda n/a	a	Code Ca	se n	/a		
	(b) App	licabl	e Edition of Sectio	n XI Utilized for Re	epair/Replaceme	ent Activity	1	989 With No	o Addenda	
	(c) App	licabl	e Section XI Code	Cases None					•	
6.	Identific	ation	of Components							•
	Name o Compone		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identifica		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r	Basic Engineers	PI-120		1-RCVCH	-917	1969	Removed	No
	Snubbe	er	Basic Engineers	PI-180		1-RCVCH	-917	1969	Installed	No
_					1					l m
┝			,	• •						• • •
		-								
7.	Descri	ption	of Work F	Replaced snubber w	th pre-tested spa	are of same r	nodel/r	nanufacture	r.	
8	<u> </u>	<u>,</u> condu	icted:	lydrostatic 🗌	Pneumatic	Nomir	nal Ope	erating Pres	ssure	Exempt 🗍
			C	Other 🔽	Pressure		_psi	Test Te	mp.	° F

Other: Snubber was visually inspected the next outage after replacement per WO9509313.

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

Remarks	ITEM 1-16-107
n/a	
CERTIFICATE	OF COMPLIANCE
	and this conforms to the requirements of the ASME Code, Section XI.
Type Code Symbol Stamp N/A	
Certificate of Authorization No	Expiration Date
Signed R.B. Willich , ASME	Program Engineer Date 1-6 2003
Owner or Owner's Designee, Title	,,,
CERTIFICATE OF II	INSERVICE INSPECTION

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure V	Vessel
Inspectors and the State or Province of <u>Minnesota</u>	and employed
	have
inspected the components described in this Owner's Report during the period 1/14/03	to
1/14/03, and state that to the best of my knowledge and belief, the Owner has performe	d
examinations and taken corrective measures described in this Owner's Report in accordance with th	е
requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expres	sed or
implied, concerning the examinations and corrective measure described in the Owner's Repor	t. İ
Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal in	iurv of
property damage or a loss of any kind arising from or connected with this inspection.	. ,
(I C C Commissions NB 11872 ABNI, MN039600-CO	
Inspector's Signature National Board, Province and Endors	sements
Date	

							ITE	M 1-16-108
1.	Owner	Nuclear Managemen	t Company, LLC		Date	11/26/2002		
2.	Plant	Praire Island Nuclear	Name Generating Plant		Sheet	1	of	2
		1717 Wakonade Dr	Name E, Welch Minnesot	a 55089	9402177	7		
	- •	•	Address		<del></del>	Repair Organiz	ation P.O. No.,	Job No., etc
3.	Work Pe	rformed by Owner			Туре Сс	de Symbol Stam	ip N/A	
		Same	Name		Authori	zation	N/A	
			Address		Expirati	ion Date	N/A	
4.	Identific	ation of System	SN		Code C	lass	2	
5.	(a) Appli	icable Construction C	Code B31.1	,	1967		Edition	
			Addenda	n/a	Code Ca	ase n/a		
•	(b) App	licable Edition of Sec	tion XI Utilized fo	r Repair/Replace	ement Activity	1989 With	No Addenda	
	(с) Арр	licable Section XI Co	de Cases None	)				

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubber	Basic Engineers	P1-348		1-WDRH-29A	1969	Removed	No
Snubber	Basic Engineers	PI-94		1-WDRH-29A	1969	Installed	No
						•	<u> </u>
		<u> </u>					
-							· · · ·
						- -	
						×	
7. Description	of Work	Replaced snubber wi	th pre-tested spa	are of same model/n	nanufactu	rer	· · · · · · · · · · · · · · · · · · ·
8. Tests condu	icted:	lydrostatic 🗌	Pneumatic	Nominal Ope	rating Pro	essure	Exempt 🗌
	c	Other 🗸	Pressure	psi	Test T	emp.	• F

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

lemarks	ITE	M 1-16-108
n/a		
	·····	
CERTIFICATE OF COMPLIANCE		
Ve certify that the statements made in the report are correct and this conforms to the requ	urements of the ASME Code	Continu VI
Type Code Symbol Stamp N/A		, Section XI
	NIA	, Section XI
Certificate of Authorization No Expiration Date Signed	1-6 ,	2003
Certificate of Authorization No Expiration Date		,
Certificate of Authorization No Expiration Date Signed		
Certificate of Authorization No Expiration Date Signed		
Certificate of Authorization No Expiration Date Signed	,	

I, the undersigned, holding a valid commission Inspectors and the State or Province of	issued by the N Minnesota	ational Board of	Boiler and Pressure	Vessel and employed
by HSB CT	of	Hartford Conn		have
inspected the components described in this Ov , and state that to the best examinations and taken corrective measures of requirements of the ASME Code, Section XI.	of my knowledg	uring the period _ le and belief, the	//////a3 Owner has performe	to ed
By signing this certificate neither the Inspectimplied, concerning the examinations and concerning the Inspector nor his emp Furthermore, neither the Inspector nor his emp property damage or a loss of any kind arising f	orrective measu	ire described in able in any mann	the Owner's Repo er for any personal in	ort.
	Commissions		BNE, MN 039600-CC	
Date 1/14/03			, Province and Endo	rsements

ITEM	1-1	6-1	09

1.	Owner	Nucle	ear Management C	ompany, LLC		Date 11	/26/2002		
2.	Plant	Prain	e Island Nuclear G	Name enerating Plant		Sheet	1	of	2
3.	Work Pei		Wakonade Dr E,	Name Welch Minnesota 55 Iddress	5089			tion P.O. No., Job	No , etc
				Name		•••	Symbol Stamp		
		Sam				Authorizatio		N/A	
		<u> </u>	A	ddress		Expiration I		N/A	
4.	Identific	ation	of System SN			Code Class		2	
5.	(a) Appli	cable	Construction Coc	le B31 1	,	1967		Edition	
				Addenda n/a	a	Code Case	n/a		
	(b) App	licable	Edition of Section	n XI Utilized for Re	epair/Replaceme	nt Activity	1989 With N	o Addenda	
	(c) Ann	licable	Section XI Code	Cases None					
		•		, , , , , , , , , , , , , , , , , , ,					. <u> </u>
6.	Identific	ation	of Components						
	Name o Compone		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identificatio	Year on Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r	Basic Engineers	PI-16		1-CWRH-81	1969	Removed	No
	Snubbe	<u>ات ا</u>	Basic Engineers	PI-512		1-CWRH-81	1969	Installed	No
			,,	 				· · · -	
				· · · · · · · · · · · · · · · · · · ·					
7.	Descri	ption	of Work	Replaced snubber w	with pre-tested spa	are of same mo	del/manufactur	er.	-
8.	Tests	condu	cted:	Hydrostatic 🗌	Pneumatic	Nominal	Operating Pre	ssure	Exempt
				Other 🔽	Pressure		psi Test Te	emp.	° F

Other: Snubber was visually inspected the next outage after replacement per WO9509313.

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

. Remarks	ITEM 1-16-109
n/a	
· · · · · · · · · · · · · · · · · · ·	
CERTIFICATE OF COM	PLIANCE
We certify that the statements made in the report are correct and this conf	
Type Code Symbol Stamp	
Certificate of Authorization No N/A Expiration E	DateA
Signed <u>R.B.W.Class</u> , ASME Program Engram Engr	
CERTIFICATE OF INSERVIC	EINSPECTION

I, the undersig	gned, holding a valid commis	ssion issued by the	National Board of Boiler and	Pressure Vessel
Inspectors an	nd the State or Province of	of <u>Minnesota</u>		and employed
by	HSB CT	of		have
inspected the	components described in th	is Owner's Report of	luring the period 1/14/03	to
1/14/0.	3, and state that to the	best of my knowled	ge and belief, the Owner ha	is performed
examinations	and taken corrective measu of the ASME Code, Section	res described in this	owner's Report in accorda	ance with the
		70.		
implied, conce Furthermore, r	is certificate neither the In erning the examinations ar neither the Inspector nor his age or a loss of any kind aris	nd corrective meas employer shall be l	ure described in the Own iable in any manner for any	ier's Report.
(	XCL	Commissions	NB11872 ABNI, MNG	235600-60
Insp	pector's Signature		National Board, Province	
Date	1/14/03	1		

ITEM ·	1-16-110
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. Owner	Nuclear Managemen	t Company, LLC		Date 11/26/	2002		-
. Plant	Praire Island Nuclear	Name Generating Plant		Sheet	1	of	2
	1717 Wakonade Dr	Name E, Welch Minnesota 55	5089	9403435			
		Address		Repai	r Organizat	ion P.O. No., Job I	No., etc
. Work Pe	erformed by Owner			Type Code Syл	bol Stamp	N/A	
	Same	Name		Authorization		N/A	
		Address		Expiration Date	•	N/A	
. Identifi	cation of System	SN	<u> </u>	Code Class		2	
. (a) App	licable Construction C	Code B31 1	9	1967		Edition	-
		Addenda n/a	a	Code Case	/a		
(b) Ap	plicable Edition of Sec	tion XI Utilized for Re	epair/Replaceme	ent Activity 1	989 With No	o Addenda	
(c) Apr	plicable Section XI Co	de Cases None		_	_		
	cation of Components				`		1 X
Name Compor		Manufacturer r Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubb	er Basic Enginee	ers PI-322		1-CWH-623	1969	Removed	No
Snubb	er Basic Enginee	ers PI-102		1-CWH-623	1969	Installed	No
			-				
						1 <b>s</b>	
7. Desci	ription of Work	Replaced snubber w	ith pre-tested sp	are of same model/	manufacture	er	
-	ription of Work	r Replaced snubber w	nth pre-tested sp	are of same model/ Nominal Op			Exempt 🗌

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

Remarks	ITEM 1-16-110
n/a	
CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this conforms to the requirer	
<b>)</b>	ments of the ASME Code, Section XI.
Type Code Symbol Stamp	nents of the ASME Code, Section XI.
Type Code Symbol StampA Certificate of Authorization NoExpiration Date	A         A         -6       , 2003
Type Code Symbol Stamp       NA         Certificate of Authorization No.       NA         Expiration Date       NA         Signed       R.B. Willich         ASME Program Engineer       Date	<i> </i> A
Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. William	<i> </i> A

I, the undersigned, holding a valid commission Inspectors and the State or Province of	issued by the I	National Board of Boıler and Pressure	
byHSB CT		Hartford Conn.	and employed have
inspected the components described in this Ov		uring the period 1/14/2	to
<u><math>1/14/03</math></u> , and state that to the best	of my knowled	ge and belief, the Owner has perform	
examinations and taken corrective measures or requirements of the ASME Code, Section XI.	described in this	s Owner's Report in accordance with t	he
By signing this certificate neither the Inspectimplied, concerning the examinations and concerning the Inspector nor his emp Furthermore, neither the Inspector nor his emp property damage or a loss of any kind arising f	orrective meas ployer shall be li	ure described in the Owner's Repo able in any manner for any personal i	ort.
XIL	Commissions	NB11872 ABJE, MNO39600-CO	
Inspector's Signature		National Board, Province and Endo	rsements
Date,,			

ITEM 1-	16-'	11	1
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1.	Owner	Nucl	ear Management Co	mpany, LLC		Date 1	1/26/2	002		
2.	Plant	Prai	re Island Nuclear Ge	lame nerating Plant		Sheet	-	1	of	2
		1717	N Wakonade Dr. E, V	lame Velch Minnesota 55	089	9402169	-			
~				ldress		-	Repair	Organizat	ion P.O. No., Job N	lo., etc
3.	Work Pe	nom		ame	<u> </u>	Type Code	e Syml	ool Stamp	N/A	
		Sam		ame		Authorizat	tion		N/A	
				dress	<del>_</del>	Expiration			N/A	
4.	Identific	ation	of System SN			Code Clas	55		2	
5.	(a) Appl	icable	Construction Code	B31 1	,	1967			Edition	
				Addenda n/a	ı 	Code Cas	e n/	a		
•	(b) App	licabl	e Edition of Sectior		pair/Replaceme	ent Activity	19	89 With No	o Addenda	
	(c) App	licabl	e Section XI Code (	Cases None				. •	•	
6.	Identific	âtion	of Components	· · · .				÷	٩	ć.,
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identificat	ion	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
-	Snubbe	er	Basic Engineers	PI-29		1-WDRH-	30	1969	Removed	No
	Snubbe	er	Basic Engineers	PI-351		1-WDRH-	30	1969	Installed	No
									,	-
			ين د			-			•	-
	\$					-			2	, <sup>,</sup> ,
									; ·	i r
-						-		,		<u> </u>
L_ 7	Descri	ption	of Work	eplaced snubber w	th pre-tested spa	are of same m	nodel/m	anufacture	r.	****
8	•		<u> </u>	ydrostatic	Pneumatic			rating Pres	ssure	Exempt 🗌
			c	ther 🔽	Pressure		psi 	Test Te	mp	° F

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

Remarks	ITEM 1-16-111
n/a	
CERTIFICATE OF COMPLIANC We certify that the statements made in the report are correct and this conforms to the Type Code Symbol Stamp	ne requirements of the ASME Code, Section XI.
CERTIFICATE OF INSERVICE INSPE	ECTION
the undersigned, holding a valid commission issued by the National E	Board of Boiler and Pressure Vessel

I, the undersigned, holding a valid commission	n issued by the N	Vational Board of Boiler and Pressure	Vessel
Inspectors and the State or Province of	Minnesota		and employed
by <u>HSBCT</u>	of	Hartford Conn.	have
inspected the components described in this O	wner's Report d	uring the period 1/14/03	to
<u>I(14/03</u> , and state that to the bes	t of my knowledg	ge and belief, the Owner has performed	ed
examinations and taken corrective measures	described in this	Owner's Report in accordance with t	he
requirements of the ASME Code, Section XI.		•	
•			
By signing this certificate neither the Inspe	ector nor his er	nployer makes any warranty, expre	ssed or
implied, concerning the examinations and c	orrective measu	ure described in the Owner's Repo	ort.
Furthermore, neither the Inspector nor his em	plover shall be li	able in any manner for any personal i	niury of
property damage or a loss of any kind arising	from or connected	ed with this inspection.	
_ ECL	Commissions	NB11872 ABALT, MNO35600-CO	
Inspector's Signature	-	National Board, Province and Endo	rsements
1 1			
Date			

ITEM	1-1	6-1	12
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1.	Owner	Nuclear Management C	ompany, LLC		Date 11/26	/2002		
2.	Plant	Praire Island Nuclear Ge	Name enerating Plant		Sheet	1	of	2
	-	1717 Wakonade Dr. E,	Name Welch Minnesota 55	089	9402179			
3.	Work Perf		ddress		·	-	on P.O. No., Job	No., etc
	:	I Same	Name		Type Code Syr Authorization	nboi Stamp	N/A N/A	<u> </u>
4.	Identificat	A tion of System SN	ddress	- <u>-</u>	Expiration Dat Code Class	e	N/A 2	
~5.		able Construction Cod	le B31 1		1967	-	Edition	
			Addenda n/a	I	Code Case	n/a	<del>_</del> ,	
	(b) Appli	cable Edition of Sectio	n XI Utilized for Re	pair/Replaceme	ent Activity	1989 With No	Addenda	
	(c) Applie	cable Section XI Code	Cases None			· · ·	·····	
6.	Identifica	tion of Components						· · · · · ·
	Name of Componer	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubber	Basic Engineers	PI-26	······	1-WDRH-32B	1969	Removed	No
	Snubber	Basic Engineers	PI-309		1-WDRH-32B	1969	Installed	No
		`					<u> </u>	·
_				•				
	<u> </u>							
					1			
							× ×	λ.
7 	. Descript	tion of Work	Replaced snubber w	th pre-tested spa	are of same model	/manufacture	r	
<b>8</b>	. Tests co	onducted:	Hydrostatic 🔤	Pneumatic	Nominal Op	perating Pres	sure	Exempt

Other: Snubber was visually inspected the next outage after replacement per WO9509313.

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

). Remarks	ITEM 1-16-112
n/a	
·	
CERTIFICATE OF COMPLIANC	
We certify that the statements made in the report are correct and this conforms to t	the requirements of the ASME Code, Section XI
Type Code Symbol Stamp <u>N/A</u>	
Certificate of Authorization NoExpiration Date	NA
Signed R.B. Collisson, ASME Program Engineer	Date 1-6, 2003
Owner or Owner's Designee, Title	
CERTIFICATE OF INSERVICE INSP	PECTION
the undersigned, holding a valid commission issued by the National	Board of Boiler and Pressure Vessel

I, the undersigned, holding a valid commissior	n issued by the N	lational Board of Boiler	and Pressure Vessel
Inspectors and the State or Province of	Minnesota		and employed
by <i>HSB_CT</i>	of	Hartford Conn	have
inspected the components described in this O	wner's Report di	uring the period _/// 4	163 to
, and state that to the best	t of my knowledg	e and belief, the Owner	r has performed
examinations and taken corrective measures	described in this	Owner's Report in acco	ordance with the
requirements of the ASME Code, Section XI.		·	
By signing this certificate neither the Inspe implied, concerning the examinations and c Furthermore, neither the Inspector nor his emp property damage or a loss of any kind arising t	orrective measu ployer shall be lia	ire described in the C able in any manner for a	wner's Report.
CCCC	Commissions	NB11872 ABNI, MI	N039600.C0
Inspector's Signature			nce and Endorsements
Date,		,	

ITEM	1-16	-113
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1.	Owner	Nucl	ear Management Co	mpany, LLC		Date 11/2	6/2002		
2.	Plant	Prair	l re Island Nuclear Ge	Name nerating Plant		Sheet	1	of	2
3. <sup>1</sup> 4.	Work Per Identific (a) Appli (b) App	1717 rform Sam ation icable	Wakonade Dr E, V ed by Owner e of System SN Construction Code	Vame Velch Minnesota 55 ddress lame Idress e <u>B31.1</u> Addenda <u>n/a</u> n XI Utilized for Re	,	9402210 Rep Type Code S Authorization Expiration D Code Class 1967 Code Case	ymbol Stamp	N/A N/A 2 Edition	No., etc
6.			e Section XI Code ( of Components	Cases None				•	
	Name o Compone	· .	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r	Basic Engineers	PI-130		1-RBDH-414	1969	Removed	No
	Snubbe	r	Basic Engineers	PI-334		1-RBDH-414	1969	Installed	No
				· · · · · ·					
								۰	~ ,
<b>7.</b>	Descri	ption	of Work <u>R</u>	eplaced snubber w	th pre-tested sp	are of same mode	el/manufacture	er.	·
8.	Tests o	condu	cted: H	lydrostatic 🗌	Pneumatic 📺	Nominal C	perating Pre	ssure	Exempt 🗌
			С	other 🔽	Pressure	p	si Test Te	emp	• F

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

emarks				ITEM 1-16-113
n/a				
		<u> </u>		·····
	CERTIFIC	CATE OF COMPLIAN	ICE	
Ve certify that the statements ma	ade in the report are c	orrect and this conforms to	the requirements of the A	SME Code, Section XI.
ype Code Symbol Stamp	NIA			
ertificate of Authorization No.	NA	Expiration Date	NA	
Signed R.B.We	00.1		Data 1-6	2003
	or Owner's Designee		Date 7-6	, <u></u>
	•			

CERTIFICAT	TE OF INSERVICE INSPECTION
Inspectors and the State or Province of by/SB CT inspected the components described in this O , and state that to the bes examinations and taken corrective measures requirements of the ASME Code, Section XI. By signing this certificate neither the Inspec implied, concerning the examinations and co	of <u>Hartford Conn</u> have Dwner's Report during the period <u>1/14/63</u> to st of my knowledge and belief, the Owner has performed described in this Owner's Report in accordance with the ector nor his employer makes any warranty, expressed or corrective measure described in the Owner's Report. hployer shall be liable in any manner for any personal injury of
Inspector's Signature	Commissions <u>NB/1872 ABNE, MN/039600-Co</u>
Date,	National Board, Province and Endorsements

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ITEM	1_1	6-1	11

1.	Owner	Nuclear Management C	ompany, LLC		Date 11/26	/2002		
2.	Plant	Praire Island Nuclear G	Name enerating Plant		Sheet	1	of	2
	-	1717 Wakonade Dr E,	Name Welch Minnesota 55	089	9402181			
	· •		ddress		Repa	ir Organizati	ion P.O. No., Job	No., etc
3.	Work Perf	_			Type Code Syr	nbol Stamp	N/A	
		Same	Name		Authorization		N/A	
	-		ddress		Expiration Dat	e	N/A	
4.	Identificat	tion of System SN			Code Class		2	
5.	(a) Applic	able Construction Coc	le B31.1	<u> </u>	1967		Edition	
			Addenda n/a	l	Code Case	n/a		
	(b) Appli	cable Edition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity	1989 With No	Addenda	
	(c) Appli	cable Section XI Code	Cases None			•	•	
6.		tion of Components						ι
	Name of Componer		Manufacturer Serial No.	National Board No.	<ul> <li>Other</li> <li>Identification</li> </ul>	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubber	Basic Engineers	PI-27		1-WDRH-32A	1969	Removed	No
	Snubber	Basic Engineers	PI-60		1-WDRH-32A	1969	Installed	No
	<del></del> .					,		
								. ,
							• •	
7	Descrip	tion of Work	Replaced snubber w	th pre-tested sp	are of same model	manufacture	r	·
8	Tests co	onducted:	Hydrostatic 🗌	Pneumatic	Nominal Op	erating Pres	sure	Exempt 🗌
			Other 🔽	Pressure	ps	Test Te	mp.	• F

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

. Remarks	ITEM 1-16-114
n/a	
CERTIFICATE OF COMPLIANCE	<u></u>
We certify that the statements made in the report are correct and this conforms to the require	aments of the ASME Code. Section XI
Type Code Symbol Stamp $N/A$	
Certificate of Authorization No Expiration Date	ne la
Signed <u>K.K. Cullus</u> , ASME Program Engineer Date	1-6, 2003
Owner or Owner's Designee, Title	
	······································
CERTIFICATE OF INSERVICE INSPECTION	٧
the undersigned, holding a valid commission issued by the National Board o	
spectors and the State or Province of <u>Minnesota</u>	and employed
y <u>HSB CT</u> of <u>Hartford Conn</u> ispected the components described in this Owner's Report during the period	nhave
1/19/3, and state that to the best of my knowledge and belief, the	e Owner has performed
xaminations and taken corrective measures described in this Owner's Report	t in accordance with the
equirements of the ASME Code, Section XI.	
and the second	

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.

(	XCL	Commissions NB 11872 ABJE, MN039600-CO
	Inspector's Signature	National Board, Province and Endorsements
Date _	1/14/03	, , ,, , ,, , ,, , ,, , ,, , ,, , ,, , , , , , , , , , , , , , , , , , , ,

ITEM	1-1	6-1	15
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1.	Owner	Nuclear Manag	ement Co	mpany, LLC		Date 11/26	6/2002		
2.	Plant	Praire Island N		lame nerating Plant		Sheet	1	of	2
	-	1717 Wakonad		lame /elch Minnesota 55	089	9402184			
	Work Per	rformed by Ov	Ad vner	ldress		Rep	air Organizat	ion P.O. No., Job	No., etc
•	HORAT C			ame	<u> </u>	Type Code Sy	mbol Stamp		
	-	Same				Authorization		N/A	
		<u> </u>		dress		Expiration Da	te	N/A	
•	Identific	ation of System	SN			Code Class		2	
	(a) Appli	cable Construct	tion Code	B31 1	,	1967		Edition	
				Addenda n/a	1	Code Case	n/a		
	(b) App	licable Edition of	of Section	XI Utilized for Re	pair/Replaceme	ent Activity	1989 With N	o Addenda	
		licable Section							
5.		ation of Compo			<u> </u>				
	Name o Compone			Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r Basic Er	gineers	PI-236		1-CCRH-63	1969	Removed	No
	Snubbe	r Basic Er	igineers	PI-377		1-CCRH-63	1969	Installed	No
	•						-	· · · · · · · · · · · · · · · · · · ·	
									\
				·					
	<u></u>					-		× .	
7.	. Descri	ption of Work	R	eplaced snubber w	th pre-tested sp	are of same mode	I/manufacture	er.	
8	-	conducted:	н	ydrostatic 🗌	Pneumatic	Nominal O	perating Pre	ssure	Exempt 📋
			0	ther 🗸	Pressure	p:	si Test Te	emp.	° F

Other: Snubber was visually inspected the next outage after replacement per WO9509313.

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

Remarks	ITEM 1-16-115
n/a	
·····	
CERTIFICATE OF CON	MPLIANCE
We certify that the statements made in the report are correct and this co	onforms to the requirements of the ASME Code, Section XI.
Type Code Symbol Stamp N/A	
Certificate of Authorization No. Na Expiration	DateNIA
Signed <u>R.B. Collas</u> , ASME Program E Owner or Owner's Designee, Title	Ingineer Date 1-6 , 2003
CERTIFICATE OF INSERVI	CEINSPECTION

I, the undersigned, holding a valid commission i Inspectors and the State or Province of	issued by the I Minnesota	National Board of Boiler and Pressure	
byHSB CT	of	Hartford Conn	and employed
inspected the components described in this Ow	01	uring the period (	have
<u></u>	of my knowled	and belief the Owner has perform	to
examinations and taken corrective measures de	escribed in this	Sowner's Report in accordance with t	eu ho
requirements of the ASME Code, Section XI.		sowners report in accordance with t	ne
By signing this certificate neither the Inspect implied, concerning the examinations and cor Furthermore, neither the Inspector nor his emplo property damage or a loss of any kind arising fro	rrective meas oyer shall be li	ure described in the Owner's Repo able in any manner for any personal (	ort.
SPL	Commissions		
Inoncotorio Signature	Commissions	NB 11872 ABNI, MN 035600-CO	
Inspector's Signature		National Board, Province and Endo	rsements
Date1114/53			

ITEM 1-16-116

3. Work Performed by       Owner       Type Code Symbol S         Same       Address       Authorization         4. Identification of System       SN       Expiration Date         5. (a) Applicable Construction Code       B31 1       ,       1967         Addenda       n/a       Code Class       Code Case       n/a         (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity       1989 V       1989 V         (c) Applicable Section XI Code Cases       None       None       1989 V         6. Identification of Components       Manufacturer       National Board No.       Other Identification       Yet	of anization P.O. No., Joh itamp N/A N/A 2 Edition	2 b No., etc
1717 Wakonade Dr E, Welch Minnesota 55089       9402191         Address       Repair Org         3. Work Performed by       Owner         Name       Type Code Symbol S         Same       Address         Address       Authorization         Same       Address         Address       Authorization         Same       Address         Address       Code Class         5. (a) Applicable Construction Code       B31 1         Addenda       n/a         Code Case       n/a         (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity       1989 V         (c) Applicable Section XI Code Cases       None         6. Identification of Components       Name of         Name of Component       Name of       Manufacturer         Name of Component       Name of       Manufacturer         Name of       Name of       Manufacturer         Serial No.       National Board No.       Other Identification	tamp N/A N/A N/A 2 Edition	b No., etc
3. Work Performed by Owner Type Code Symbol S Name Address Authorization Expiration Date Code Class 4. Identification of System SN Code Class 5. (a) Applicable Construction Code B31 1 , 1967 Addenda n/a Code Case n/a (b) Applicable Edution of Section XI Utilized for Repair/Replacement Activity 1989 V (c) Applicable Section XI Code Cases None 6. Identification of Components	tamp N/A N/A N/A 2 Edition	b No., etc
Name       Type Code Symbol S         Same       Authorization         Address       Expiration Date         4. Identification of System       SN         5. (a) Applicable Construction Code       B31 1         Addenda       n/a         Code Class         5. (a) Applicable Construction Code       B31 1         Addenda       n/a         Code Case       n/a         (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity       1989 V         (c) Applicable Section XI Code Cases       None         6. Identification of Components       Manufacturer         Name of       Manufacturer       Serial No.         National       Other       Ye         Board       No.       Other         Board       No.       Board         No.       Board       Serial No.	N/A N/A 2 Edition	
Same     Authorization       Address     Expiration Date       Address     Code Class       5. (a) Applicable Construction Code     B31 1     ,       Addenda     n/a     Code Case     n/a       (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity     1989 V       (c) Applicable Section XI Code Cases     None       6. Identification of Components     Name of Manufacturer Serial No.     National Board No.	N/A 2 Edition	
4. Identification of System       SN       Code Class         5. (a) Applicable Construction Code       B31 1       ,       1967         Addenda       n/a       Code Case       n/a         (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity       1989 V         (c) Applicable Section XI Code Cases       None         6. Identification of Components       Name of Manufacturer       National Board No.       Other Identification       Yes	2 Edition	
5. (a) Applicable Construction Code B31 1 , 1967 Addenda n/a Code Case n/a (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity 1989 V (c) Applicable Section XI Code Cases None 6. Identification of Components Name of Name of Manufacturer Serial No. National Board No. Other Identification Ye	Edition	
Addenda     n/a       Addenda     n/a       Code Case     n/a       (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity     1989 V       (c) Applicable Section XI Code Cases     None       6. Identification of Components     Name of       Name of     Name of       Manufacturer     National       Board     Other       No.     Identification		
(b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity       1989 V         (c) Applicable Section XI Code Cases       None         6. Identification of Components       Name of Component         Name of Component       Name of Manufacturer Serial No.       National Board No.         Other Identification       Ye	Vith No Addenda	
(c) Applicable Section XI Code Cases None 6. Identification of Components Name of Name of Manufacturer Serial No. National Other Yee Board No.	Vith No Addenda	
6. Identification of Components           Name of Component         Name of Manufacturer         National Board Serial No.         Other No.         Ye		
Name of Name of Manufacturer Board Other Ye Component Manufacturer Serial No. No. Identification B		
Name of Component         Name of Manufacturer         Manufacturer         Board No.         Other         Ye	, ,	•
	Corrected, ar Removed, or iilt Installed	ASME Code Stamped (Yes or No)
Snubber Basic Engineers PI-16 1-CCRH-62 19	69 Removed	No
Snubber Basic Engineers PI-448 1-CCRH-62 19	69 Installed	No
	-	·.
7. Description of Work Replaced snubber with pre-tested spare of same model/manu	acturer	· · · · · · · · · · · · · · · · · · ·
8. Tests conducted: Hydrostatic Pneumatic Nominal Operatir	g Pressure	Exempt 📋
Other 🟹 Pressure psi T		°F

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

. Remarks	ITEM 1-16-116
n/a	
·····	
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the requ	irements of the ASME Code, Section XI
Type Code Symbol Stamp N/A	
Certificate of Authorization No Expiration Date	NG [4
Signed <u><i>R.B. Willisk</i></u> , ASME Program Engineer Date Owner or Owner's Designee, Title	1-6, 2003
CERTIFICATE OF INSERVICE INSPECTIO	DN

I, the undersigned, holding a valid commission	issued by the N	ational Board of Boiler and I	Pressure Vessel
Inspectors and the State or Province of	Minnesota		and employed
by HSB CT	of	Hartford Conn	have
inspected the components described in this Ov	wner's Report du		to
1/14/03, and state that to the best	of my knowledg	e and belief, the Owner has	
examinations and taken corrective measures of	described in this	Owner's Report in accordan	ce with the
requirements of the ASME Code, Section XI.			
By signing this certificate neither the Inspectimplied, concerning the examinations and co	prrective measu	re described in the Owne	r's Report.
Furthermore, neither the Inspector nor his emp	ployer shall be lia	ble in any manner for any p	ersonal injury of
property damage or a loss of any kind arising f	rom or connecte	d with this inspection.	
(ECC	Commissions		
	Commissions	NB11872 ABNE, MNO.	39600-00
Inspector's Signature		National Board, Province a	and Endorsements
Date 1/14/03			

#### ITEM 1-16-117

1.	Owner	ner Nuclear Management Company, LLC					Date 11/26/2002					
2.	Plant	Name Plant Praire Island Nuclear Generating Plant				Sheet	1	of	2			
	Name 1717 Wakonade Dr. E, Welch Minnesota 55089					3237 Tel 9402 <del>185</del> 1-6-03						
_			Address				Repair Organization P.O. No., Job No., etc					
3.	work Pe	rformed b	-	lame			ibol Stamp	N/A	N/A			
		Same	, i	laine		Authorization		N/A				
		<u> </u>	Ac	Idress		Expiration Date	•		N/A			
4.	Identific	ation of S	ystem SN			Code Class	Code Class 2					
5.	(a) Appl	icable Co	nstruction Cod	e B31.1 -		1967	1967 Edition					
				Addenda n/a		Code Case n -	/a					
	(b) App	licable Ec	lition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity 1	989 With N	lo Addenda				
	(c) App	licable Se	ction XI Code (	Cases None	- <sup>1</sup>	,						
6.			Components		-	,	`	- · ·				
	Name o Compon	-	Name of Janufacturer	- Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)			
-	Snubbe	er B	asic Engineers	PI-346		1-CCRH-75	1969	Removed	No			
	Snubbe	er B	asıc Engineers	PI-534		1-CCRH-75	1969	Installed	No			
			í.		-		-					
			<u>``</u>		```				NAN N			
						ł						
						1		•				
7	. Descri	ption of V	Vork	Replaced snubber w	ith pre-tested sp	are of same model/	manufactur	er	- \			
8	8. Tests conducted:			lydrostatic 🗌	Pneumatic	Nominal Operating Pressure			Exempt 🛄			
			c	Other 🗸	Pressure	psi	Test T	emp	° F			

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

lemarks		ITEM 1-16-117
n/a		
		····
	CERTIFICATE OF COMPLIANCE	
Ne certify that the statements ma	ade in the report are correct and this conforms to the requiremen	nts of the ASME Code, Section XI.
	NIA	
Type Code Symbol Stamp	N (A	
	1. /	2
	NA Expiration Date	
Certificate of Authorization No.	MA Expiration DateA	-6
Certificate of Authorization No.	MA Expiration Date	
	MA Expiration DateA	

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 er by <u><math>H \leq B</math> CT</u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u><math>1/14/03</math></u> to <u><math>1/14/03</math></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.	nployed
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>NB1/872 ABNI, MN239600-co</u> National Board, Province and Endorsemen	ts
Date	

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Owner	Nuclear Manage		Date 11/26/2002								
Plant	Praire Island Nu		Name Generating Plant		Sheet		1	of -	2		
Name 1717 Wakonade Dr. E, Welch Minnesota 55089						9402189					
		Addre	SS		Repair Organization P.O. No., Job No., etc						
Work P	Work Performed by Owner Name				Type Code Symbol Stamp			N/A			
	Same					Authorization			N/A		
		Addre	SS		Expiration Date			N/A			
Identifi	cation of System	" SN			Code Class			2	2		
(a) App	licable Constructi	on Code	B31.1	·,	1967			Edition	Edition		
		A	.ddenda n/a	Code Case n/a							
(b) An	plicable Edition of	Section XI	Utilized for R	enair/Renlaceme	nt Activity	19	89 With N	o Addenda			
				epannepiaceme	in Activity						
(c) Ap	plicable Section X	I Code Case	es None				•				
. Identifi	cation of Compon	ients	•			-	ï	,	12.5		
Name Compor		- · · ·	Aanufacturer Serial No.	National Board No.	Other Identificat		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)		
Snubb	er Basic Eng	ineers	PI-67		1-CCRH-	65	1969	Removed	No		
Snubb	er Basic Eng	gineers	PI-239		1-CCRH-(	65	1969	Installed	No		
						,			×.		
			-						~ , `		
			be na *					<u> </u>			
7. Desci	ription of Work	Repla	iced snubber w	with pre-tested spa	are of same m	nodel/m	anufacture	er.	× +		
	•			<b>D</b> noumotic	Nomin	al Onar	ating Pre	ssure 🗖	Exempt 🗍		
8. Tests	conducted:	Hydr	ostatic	Pneumatic	Nomin		aangrio				

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

. Remarks	ITEM 1-16-118
n/a	
CERTIFICATE OF COMP	2LIANCE
We certify that the statements made in the report are correct and this confe	
Type Code Symbol Stamp N/A	
Certificate of Authorization No	DateA
Signed K. B. Welling , ASME Program Eng Owner or Owner's Designee, Title	gineer Date <u>1-6</u> , <u>2003</u>
CERTIFICATE OF INSERVICE	= INSPECTION

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>HSB CT</u> of <u>Hartford Conn</u> have								
inspected the components described in this Owner's Report during the period								
<u>1/14/03</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.								
Du sissing this participate without the transition and the second s								
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or								
implied, concerning the examinations and corrective measure described in the Owner's Report.								
Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury of								
property damage or a loss of any kind arising from or connected with this inspection.								
Commissions NB11872 ABNI, MO39600-CO								
Inspector's Signature National Board, Province and Endorsements								
Date 1/14/03								

ITEM	1-1	6-1	19
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1.	Owner	Nuclear Managemen	Company, LLC		Date 11/2	26/2002		
2.	Plant	Praire Island Nuclear	Name Generating Plant		Sheet	1	of	2
		1717 Wakonade Dr	Name E, Welch Minnesota 55	089	9402204			
-			Address		Rej	pair Organiza	tion P.O. No., Job	No., etc
3	Work Pe	rformed by Owner			Type Code S	ymbol Stamp	N/A	
		Same	Name		Authorization	ı	N/A	
			Address		Expiration D	ate	N/A	<u></u>
4.	Identific	ation of System 5	N		Code Class		2	
<b>5</b> .	(a) Appli	icable Construction C	ode B31.1	,	1967		Edition	
			Addenda n/a	I	Code Case	n/a		
	(b) App	licable Edition of Sec	tion XI Utilized for Re	pair/Replaceme	ent Activity	1989 With N	Io Addenda	
	(c) App	licable Section XI Co	le Cases None		-	-	-	
~		ation of Components						
6.	Identific	auon of Components		1				
	Name o Compone		Manufacturer Serial No.	National Board No.	Other Identificatior	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r Basic Enginee	rs PI-123		1-RBDH-415	1969	Removed	No
	Snubbe	r Basic Enginee	rs PI-345		1-RBDH-415	1969	Installed	No
							~ **	
			ي. ب					-
				1				• •
-	1				··			
L				 	<u> </u>			1
7	Descri	ption of Work	Replaced snubber w	un pre-tested sp	are of same mod	evmanufactur		<u> </u>
8	. Tests o	conducted:	Hydrostatic 🗌	Pneumatic	Nominal C	Operating Pre	ssure	Exempt
			Other 🖌	Pressure	p	si Test Te	emp	• F

Other: Snubber was visually inspected the next outage after replacement per WO9509313.

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

Remarks				ITEM 1-16-119
n/a				
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		·····		······································
		<u></u>		
		·····		
				······································
			····	
	CERT	IFICATE OF COMPLIAN	ICE	
We certify that the statements r	nade in the report a	re correct and this conforms t	o the requirements of the	ASME Code, Section XI.
	NIA			
Type Code Symbol Stamp				
Type Code Symbol Stamp Certificate of Authorization No	NIA	Expiration Date	NIA	
Certificate of Authorization No	·	7		
Certificate of Authorization No Signed <u><b>R.B.Will</b></u>	·	, ASME Program Engineer		, 2003
Certificate of Authorization No Signed <u><b>R.B.Will</b></u>	n/A las	, ASME Program Engineer		
Certificate of Authorization No Signed <u><b>R.B.Will</b></u>	n/A las	, ASME Program Engineer		
Certificate of Authorization No Signed <u><b>R.B.Will</b></u>	n/A las	, ASME Program Engineer		
Certificate of Authorization No Signed <u><b>R.B.Will</b></u>	N/A Case er or Owner's Design	, ASME Program Engineer	Date <u>1-6</u>	

I, the undersigned, holding a valid commission	issued by the National Board of Boiler and Pr	assura Vassal
Inspectors and the State or Province of	Minnesota	and employed
by HSB CT	of Hartford Conn	have
inspected the components described in this O	wner's Report during the period 1/14/03	to
, and state that to the best	of my knowledge and belief, the Owner has p	erformed
examinations and taken corrective measures of	described in this Owner's Report in accordance	e with the
requirements of the ASME Code, Section XI.		
By signing this certificate neither the Inspect implied, concerning the examinations and con- Furthermore, neither the Inspector nor his emp property damage or a loss of any kind arising f	orrective measure described in the Owner's ployer shall be liable in any manner for any per	s Report.
_ FCL	Commissions NB/1872 ABNE, MN03960	0-00
Inspector's Signature	National Board, Province an	d Endorsements
Date1/14/03,	······	

						1 L E IAL	1-16-120
1. Owner	Nuclear Management Co	ompany, LLC		Date 11/26/	2002		
2. Plant	Praire Island Nuclear Ge	Name nerating Plant		Sheet	1	of	2
	<u></u>	Name	<u> </u>				
-	1717 Wakonade Dr E, V		089	9402182			
3. Work P	A Performed by Owner	ddress		-	-	tion P.O. No., Job	No., etc
	1	lame		Type Code Sym Authorization	bol Stamp	N/A N/A	
-	Same			Expiration Date		N/A	
I. Identif	Ai ication of System SN	ldress		Code Class		-2-1	
	 plicable Construction Cod	e B311	,	1967		Re 1/14/63 Edition	
		Addenda n/a		Code Case n	/a	-	
(b) Ar	oplicable Edition of Sectio	n XI Utilized for Rep	pair/Replaceme	ent Activity 1	989 With N	lo Addenda	
(c) Ar	plicable Section XI Code	, Cases None		-			
	ication of Components						
Name	of Name of	Manufacturer	National Board	Other	Year	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Compo	nent Manufacturer	Serial No.	No.	Identification	Built		(Tes of No)
Compo Snubl		Serial No. PI-299	No.	Identification 1-RSIH-92	1969	Removed	No
	ber Basic Engineers		No.				
Snubl	ber Basic Engineers	PI-299 PI-350	No.	1-RSIH-92	1969	Removed	No
Snubl	ber Basic Engineers	PI-299	No.	1-RSIH-92	1969	Removed	No
Snubl	ber Basic Engineers ber Basic Engineers	PI-299 PI-350	No.	1-RSIH-92	1969	Removed	No
Snubl	ber Basic Engineers ber Basic Engineers	PI-299 PI-350	No.	1-RSIH-92	1969	Removed	No
Snubl	ber Basic Engineers ber Basic Engineers	PI-299 PI-350	No.	1-RSIH-92	1969	Removed	No

Other 🗹 Pressure psi Test Temp.

Other: Snubber was visually inspected the next outage after replacement per WO9509313

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

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Remarks				ITEN	1-16-120
n/a					
·					
CERTIFICATE					
We certify that the statements made in the report are correct a	and this conforms t	o the req	uirements of the	e ASME Code,	Section XI.
Type Code Symbol Stamp N/A					
Certificate of Authorization No.	Expiration Date		NA		·····
210:00 6	-				
	Program Engineer	Date	1-6	,	2003
Owner or Owner's Designee, Title					

CERTIFICATE	OF INSERVI	CE INSPECTION	
I, the undersigned, holding a valid commission is Inspectors and the State or Province of by/SBCT inspected the components described in this Own /14/63, and state that to the best of examinations and taken corrective measures de requirements of the ASME Code, Section XI.	Minnesota of ner's Report d of my knowled	Hartford Conn. uring the period/////a3 ge and belief, the Owner has perfe	and employed have to prmed
By signing this certificate neither the Inspect implied, concerning the examinations and cor Furthermore, neither the Inspector nor his emplo property damage or a joss of any kind arising fro	rrective meas oyer shall be li	ure described in the Owner's R able in any manner for any persor	Report.
Inspector's Signature	Commissions	NB 11872 AB JT, MN03960 National Board, Province and E	o-Co indorsements
		· · · · · · · · · · · · · · · · · · ·	

									ITE	™ 1-16-121
1.	Owner	Nuclear Ma	nagement Con	ipany, LLC			Date 1	1/26/2002		
2.	Plant	Praire Islan	N: d Nuclear Gen	ame erating Plant		<u> </u>	- Sheet	1	of	2
		1717 Wako	Nade Dr. E, W	ame eich Minnesc	ta 55089		9402926			
	•			iress				Repair Organizati	on P.O. No.,	Job No., etc
3.	Work Pe	rformed by	Owner				Type Cod	e Symbol Stamp	N/A	
		Same	Na	me			Authoriza	tion	N/A	
			Ado	ress			Expiration	n Date	N/A	
4.	Identific	ation of Sys					Code Clas	5 <b>5</b>	2	
5.	(a) Appl	icable Const	ruction Code	B31.1		,	1967		Edition	
				Addenda	n/a		Code Cas	e n/a		
	(b) App	licable Editi	on of Section	XI Utilized f	or Repair/Re	eplaceme	nt Activity	1989 With No	Addenda	
	(c) Ann	licable Secti	on XI Code C	ases Non	e			• •		

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(c) Applicable Section XI Code Cases

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubber block valve	Bergan Patterson	SG10		11S/G02	1969	Removed	No
Snubber block valve	Bergan Patterson	SG19		11S/G02	1969	Installed	No
							×
							,
						`	
7. Description	of Work	eplaced snubber bl	ock valve with p	re-tested spare of sa	me mode	l/manufacturer.	
8. Tests condu	ucted: H	lydrostatic 🗌	Pneumatic	Nominal Ope	rating Pr	essure 🗌 📜	Exempt 🔄
	c	Other 🖌	Pressure	psi	Test 1	emp.	° F
•••				h		100704	

Other: Snubber viv blk was functionally tested after reassembly Insp results attached to work order 9406764

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

Remarks		ITEM	1-16-121
n/a			
			<u>-</u> :
	·····		
		· · · · · · · · · · · · · · · · · · ·	
			·
		····	
CERTIFICATE OF C	OMPLIANCE		
We certify that the statements made in the report are correct and this	conforms to the requ	irements of the ASME Code, S	ection XI
Type Code Symbol Stamp N/A			
	tion Date	NA	
	n Engineer Date	1-6,	2003
Owner or Owner's Designee, Title			
		·····	
		NI.	

CERTIFICATE OF INSERVIC	CE INSPECTION
I, the undersigned, holding a valid commission issued by the N Inspectors and the State or Province of <u>Minnesota</u> by <u>HSB CT</u> of inspected the components described in this Owner's Report du <u>I/I/4/03</u> , and state that to the best of my knowledg examinations and taken corrective measures described in this requirements of the ASME Code, Section XI.	And employed <u>Hartford Conn</u> have uring the period <u>/////a3</u> to ge and belief, the Owner has performed
By signing this certificate neither the Inspector nor his en implied, concerning the examinations and corrective measu Furthermore, neither the Inspector nor his employer shall be list property damage of a loss of any kind arising from or connected	ure described in the Owner's Report. able in any manner for any personal injury of
Commissions	NB 11872 ABNI, MNUS 9600-CO
Inspector's Signature	National Board, Province and Endorsements
Date/14/03	

ITEM 1-16-122
---------------

1. Owner	Nucle	ear Management Co	mpany, LLC		Date 11	1/26/2002		
2. Plant	Praire	Ne Island Nuclear Ger	lame nerating Plant		Sheet	1	of	2
	1717	N Wakonade Dr E, W	lame /eich Minnesota 55	6089	9402928			
			idress	·	R	epair Organiza	tion P.O. No., Job	No., etc
3. Work Pe	erforme			<u></u>	Type Code	Symbol Stamp	N/A	
	Same	-	ame		Authorizati	on	N/A	
			dress		Expiration	Date	N/A	
4. Identifi	cation o	of System SN			Code Class	5	2	
5. (a) App	licable	Construction Code	B31.1	<u> </u>	1967		Edition	
			Addenda n/a	3	Code Case	n/a		
(b) Ap	plicable	Edition of Section	NI Utilized for Re	epair/Replaceme	ent Activity	1989 With N	o Addenda	
		Section XI Code C	• .	·				
			ASES			• <b>•</b>	<u>, , , , ,</u>	
6. Identifi	cation	of Components	`					·
Name o Compor		Name of Manufacturer	Manufacturer Serial No.	National Board No.	- Other Identificati	Year on Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubber t valve		Bergan Patterson	SG11		11S/G03	1969	Removed	No
Snubber k valve		Bergan Patterson	SG10		11S/G03	1969	Installed	No
							اد	
	<u>،</u>	• .						· · · · · · · · · · · · · · · · · · ·
	-							
7. Desci		of Work · R	eplaced snubber b	lock valve with p	re-tested spare	of same model	manufacturer	<u> </u>
	condu	_	ydrostatic			I Operating Pre		Exempt 🗌
		o	ther 🔽	Pressure		psi Test T	emo.	٩F

Other: Snubber viv blk was functionally tested after reassembly Insp results attached to work order 9406764

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

). Remarks	ITEM 1-16-122
n/a	
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the requirements of the Type Code Symbol Stamp $\mathcal{N}/\mathcal{A}$	
Certificate of Authorization No NA Expiration Date NA	
Signed R.B.Wallisk, ASME Program Engineer Date 1-6	, 2003
CERTIFICATE OF INSERVICE INSPECTION	

Inspectors and the State or Province o	ssion issued by the National Board of Boller and Minnesota	and employed
byHSB CT	ofHartford Conn	have
	is Owner's Report during the period/14/a	3 to
, and state that to the	best of my knowledge and belief, the Owner ha	s performed
	res described in this Owner's Report in accorda	nce with the
requirements of the ASME Code, Section 2	XI.	
Furthermore, neither the Inspector nor his property damage or a loss of any kind arisi	ad corrective measure described in the Own employer shall be liable in any manner for any ing from or connected with this inspection.	personal injury of
Cell	Commissions NB 11872 ABALT, MNC	35600-00
Inspector's Signature	Commissions <u>NB 11872 A Bolt, MNC</u> National Board, Province	and Endorsements
Inspector's Signature	Commissions <u>NB 11872 A Britt, MN C</u> National Board, Province	and Endorsements
	Commissions <u>NB 11872 A Britt, MN C</u> National Board, Province	and Endorsements

ITEM 1-16-123
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. Owner	Nuclear	Management Co	mpany, LLC		Date 1	1/26/200	2		
. Plant	Praire Is	Nand Nuclear Ge	lame nerating Plant		Sheet	1		of	2
	1717 W	-	lame Velch Minnesota 550		9402929			•	
			Idress		F	Repair O	ganizati	on P.O. No , Job	No., etc
Work Pe	erformed I	oy Owner			Type Code	e Symbol	Stamp	N/A	
	Same	N	ame		Authorizat			N/A	
		Ad	dress		Expiration	Date		N/A	
Identific	cation of S	•			Code Clas	S		2	
(a) Appl	licable Co	nstruction Code	e B31 1	,	1967			Edition	
			Addenda n/a		Code Case	e n/a	<u> </u>		
(b) Apr	olicable E	dition of Sectior	NI Utilized for Re	pair/Replaceme	ent Activity	1989	With No	Addenda	
		ection XI Code C	~		•	<u> </u>	1,5		
		Components	· · ·				r."		•
Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identificat		'ear ` Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubber b valve		ergan Patterson	SG14		12S/G02	2	969	Removed	No
Snubber b valve		ergan Patterson	SG11		12S/G02	2 1	969	Installed	No
								· 、	
		3	N					, - 15 <sup>1</sup>	
									· · · ·
						•			
								•	-
	iption of \	Nork R	eplaced snubber bl	ock valve with p	re-tested spare	e of same	model/m	nanufacturer	*
7. Descr									
	conducte	d: H	ydrostatic 🗌	Pneumatic 🗍	Nomina	al Operat	ing Pres	sure	Exempt 🗌

Other: Snubber viv blk was functionally tested after reassembly. Insp results attached to work order 9406764

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

Remarks	ITEM 1-16-123
n/a	
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· · · · · · · · · · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·
We certify that the statements made in the report are correct and this conforms to the requirements of the Type Code Symbol Stamp	e ASME Code, Section XI.
CERTIFICATE OF INSERVICE INSPECTION	<u></u>

nspectors a	gned, holding a valid commiss nd the State or Province of	Minnesota		and employed
су <u> </u>	HSB CT	of	Hartford Conn	have
	components described in this			to
1/14/0	3 and state that to the b	est of my knowled	ge and belief, the Owner has	performed
examinations	and taken corrective measure	es described in this	Owner's Report in accordance	ce with the
	of the ASME Code, Section X		·	
By signing th	his certificate neither the Ins	pector nor his er	nplover makes any warrant	v. expressed or
By signing the signing the By signification of the By	his certificate neither the Ins erning the examinations and	pector nor his er corrective meas	nployer makes any warrant ure described in the Owner	y, expressed or 's Report
mplied, conc	erning the examinations and	corrective meas	ure described in the Owner	's Report
mplied, conc Furthermore,	erning the examinations and neither the Inspector nor his e	l corrective meas employer shall be li	ure described in the Owner able in any manner for any pe	's Report
mplied, conc Furthermore,	erning the examinations and	l corrective meas employer shall be li	ure described in the Owner able in any manner for any pe	's Report
mplied, conc Furthermore,	erning the examinations and neither the Inspector nor his e	l corrective meas employer shall be ling from or connect	ure described in the Owner able in any manner for any pe ed with this inspection.	's Report ersonal injury of
mplied, conc Furthermore, property dam	erning the examinations and neither the Inspector nor his e age or a loss of any kind arisir	l corrective meas employer shall be ling from or connect	ure described in the Owner able in any manner for any pe ed with this inspection.	s Report ersonal injury of
mplied, conc Furthermore, property dam	erning the examinations and neither the Inspector nor his e	l corrective meas employer shall be ling from or connect	ure described in the Owner able in any manner for any pe ed with this inspection.	s Report ersonal injury of
mplied, conc Furthermore, property dam	erning the examinations and neither the Inspector nor his e age or a loss of any kind arisin pector's Signature	l corrective meas employer shall be ling from or connect	ure described in the Owner able in any manner for any pe ed with this inspection.	s Report ersonal injury of
mplied, conc Furthermore, property dam	erning the examinations and neither the Inspector nor his e age or a loss of any kind arisir	l corrective meas employer shall be ling from or connect	ure described in the Owner able in any manner for any pe ed with this inspection.	s Report ersonal injury of

ITEM 1-16-125

1.	Owner	Nuc	lear Management C	Company, LLC		Date	11/28/2	2002		
2.	Plant	Prai	re Island Nuclear G	Name enerating Plant		Sheet		1	of	2
		1717	7 Wakonade Dr. E,	Name Welch Minnesota 55	089	U0744-S	SN-Q			
				\ddress	· · · ·		Repai	r Organiza	tion P.O. No., Job	No., etc
3.	Work Per	form	ed by Owner			Type Co	ode Svm	bol Stamp	N/A	
				Name		Authori	-		N/A	
		Sam				Expirati			N/A	
			A	ddress		-			2	
4.	Identifica	ation	of System SN			Code C	lass		<u> </u>	
5.	(a) Appli	cable	Construction Co	de B31.1		1967		<u> </u>	Edition	
				Addenda n/a	l	Code C	ase n	/a		
	(b) App	licabl	e Edition of Section	on XI Utilized for Re	pair/Replaceme	ent Activity	1	989 With N	o Addenda	
	(c) Appl	icabl	e Section XI Code	Cases None			-			
6.	Identific	ation	of Components	-						
	Name of Compone		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Oth Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r	Basic Engineers			PI-49	93	1969	Corrected	No
									<u> </u>	`
										``
		<u> </u>								
								<b>  </b> -		
7.	. Descrij	ption	of Work	Replaced rod bushin	g and cylinder					
8	. Tests c	ondu	icted:	Hydrostatic 🗌	Pneumatic 🗌	Nom	inal Ope	erating Pre	ssure	Exempt 📋
				Other 🖌	Pressure		psi	Test Te	emp	• F

Other: Snubber will be functionally tested after reassembly. Test results will be attached to work order 9401803.

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

CERTIFICATE OF COMPLIANCE certify that the statements made in the report are correct and this conforms to the requirements of the ASME C e Code Symbol Stamp	
certify that the statements made in the report are correct and this conforms to the requirements of the ASME C	
certify that the statements made in the report are correct and this conforms to the requirements of the ASME C	
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certify that the statements made in the report are correct and this conforms to the requirements of the ASME C	
certify that the statements made in the report are correct and this conforms to the requirements of the ASME C	<u>.</u>
certify that the statements made in the report are correct and this conforms to the requirements of the ASME C	
certify that the statements made in the report are correct and this conforms to the requirements of the ASME C	
certify that the statements made in the report are correct and this conforms to the requirements of the ASME C	
<b>/</b>	
Code Symbol Stamp	ode, Section XI.
ificate of Authorization NoKAExpiration DateNA	
ned R.B. William, ASME Program Engineer Date 1-6	2003
Owner or Owner's Designee , Title	_,

CERTIFICATE OF INSERVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of Boller and Pressure Vessel Inspectors and the State or Province of <u>Minnesota</u> and employed by <u>HSG_CT</u> of <u>Hartford Conn.</u> have inspected the components described in this Owner's Report during the period <u>I/14/a3</u> to <u>I/14/a3</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       NB 1/872 AB JI, MJ039600.Co         Inspector's Signature       National Board, Province and Endorsements         Date       1/14/63       ,

ITEM 1-16-126

. Tests o	conducted:	lydrostatic 🗌	Pneumatic	Nominal Op	erating Pres	sure	Exempt 🗌
	· · –	Replaced snubber wit					
						x	
Snubbe	r Basic Engineers	PI-493		1-RCRH-27B	1969	Installed	No
Snubbe		PI-164		1-RCRH-27B	1969	Removed	No
Name o Compone		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Identific	ation of Components		r		- <del></del>	•	<b>.</b>
(c) App	licable Section XI Code	Cases None			×	•	
(b) App	licable Edition of Sectio	n XI Utilized for Re	pair/Replaceme	ent Activity	1989 With No	Addenda	
		Addenda n/a	<u> </u>	Code Case	v/a		
(a) Appli	cable Construction Cod	le B31.1	,	1967		Re II/4/03 Edition	
Identific	ation of System SN	uui 633	<u></u>	Code Class		-21	
	Same	ddress		Authorization Expiration Date	e	N/A N/A	
WOIKFE	rformed by Owner	Name		Type Code Syn	nbol Stamp	N/A N/A	
	A	ddress		Repa	ir Organizat	ion P.O. No., Job	No., etc
	1717 Wakonade Dr E,	Name Welch Minnesota 55	089	9402154			
Plant	Praire Island Nuclear G	Name enerating Plant		Sheet	1	of	2

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

emarks	ITEM 1-16-126
n/a	
·	
	<u> </u>
CERTIFICATE OF COMPLIANCE	
e certify that the statements made in the report are correct and this conforms to the requirements of the	e ASME Code, Section XI.
ype Code Symbol Stamp N/A	
ertificate of Authorization No. NIA Expiration Date	
ZADIOR	
Signed K. B. William , ASME Program Engineer Date 1-6	, 2003

CERTIFICAT	E OF INSERVICE I	NSPECTION	
I, the undersigned, holding a valid commission Inspectors and the State or Province of by	Minnesota of H wner's Report durin of my knowledge a described in this Ow ctor nor his emplo orrective measure ployer shall be liable from or connected v Commissions	artford Conn g the period <u>////////////////////////////////////</u>	and employed have to performed ce with the a, expressed or s Report. rsonal injury of

ITEM	1-16-127
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1.	Owner	Nuclear Management	Company, LLC		Date 12/	6/2002		
2.	Plant	Praire Island Nuclear	Name Generating Plant		Sheet	1	of	2
		1717 Wakonade Dr	Name 5, Welch Minnesota 55	089	9400407			
			Address		Re	pair Organiza	tion P.O. No , Job	No., etc
3.	Work Pe	rformed by Owner			Type Code S	Symbol Stamp	N/A	
		Same	Name		Authorizatio	-	N/A	-
		<u> </u>	Address		Expiration D	Date	N/A	
4.	Identific	ation of System S	N		Code Class		yes	
5.	(a) Appi	icable Construction C	ode B31 1	,	1967		Edition	
			Addenda n/a	1	Code Case	n/a		
	(b) App	licable Edition of Sec	tion XI Utilized for Re	pair/Replaceme	ent Activity	1989 With N	lo Addenda	
	(c) App	licable Section XI Co	le Cases None					
6.		ation of Components			-	, .	• ,	
	Name o Compon		Manufacturer Serial No.	National Board No.	Other Identıficatio	Year n Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
┢	Snubbe	er Basic Enginee	rs		PI-432 -	1969	Corrected	No
					~		~~ \	
			×					
Γ					-			2 . N. A. Y.
-								
-								
							4 A	
					,	-		
7	. Descri	iption of Work	Replaced piston and	piston rod			,	
8	. Tests	conducted:	Hydrostatic 🗌	Pneumatic	Nominal	Operating Pre	essure	Exempt
			Other 🖌	Pressure		psi Test Te	emp	°F

Other: Snubber will be functionally tested after reassembly. Test results will be attached to work order 9401803

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

Remarks	ITEM 1-16-127
n/a	
-	
CERTIFICATE OF CO	MPLIANCE
We certify that the statements made in the report are correct and this co	onforms to the requirements of the ASME Code, Section XI.
Type Code Symbol Stamp N/A	
Certificate of Authorization No <u>NIA</u> Expiration	n DateN/A
Signed K.B.Willish , ASME Program E	Engineer Date 1-6, 2003
Owner or Owner's Designee, Title	
CERTIFICATE OF INSERVI	

CERTIFICATE	OF INSERVI	JE INSPECTION	
I, the undersigned, holding a valid commission is	sued by the	National Board of Boiler and Pressure	Vessel
Inspectors and the State or Province of	Minnesota		and employed
by HSB CT	of	Hartford Conn	have
inspected the components described in this Owne	er's Report d	uring the period <u>1/14/03</u>	to
$\frac{1114}{33}$ , and state that to the best of	my knowled	ge and belief, the Owner has perform	ed
examinations and taken corrective measures des requirements of the ASME Code, Section XI.	scribed in this	s Owner's Report in accordance with t	he
By signing this certificate neither the Inspector implied, concerning the examinations and corre Furthermore, neither the Inspector nor his employ property damage or a Joss of any kind arising from	ective meas yer shall be l	ure described in the Owner's Repo able in any manner for any personal i	ort.
property damage of a joss of any kind ansing iron	in or connect	ed with this inspection.	
C	Commissions	NB11872 ABNI, MN039600-CO	
Inspector's Signature		National Board, Province and Endo	rsements
Date 1/14/03			
······································			

	ITEM	1-1	6-1	28
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1.	Owner	Nuclear Management C	Company, LLC		Date 12/	5/2002		
2.	Plant	Praire Island Nuclear G	Name Senerating Plant		Sheet	1	of	2
		1717 Wakonade Dr. E,	Name Welch Minnesota 55	5089	U0751-SN-Q			
		-	Address		Re	pair Organizati	on P.O. No., Job	No., etc
3.	Work Pe	rformed by Owner			Type Code S	ymbol Stamp	N/A	
		Same	Name		Authorizatio	-	N/A	
		<i>F</i>	ddress		Expiration D	ate	N/A	
4.	Identific	ation of System SN	· · · · · · · · · · · · · · · · · · ·		Code Class		yes	
5.	(a) Appli	icable Construction Co	de B31.1	, , ,	1967		Edition	
			Addenda n/a	a	Code Case	n/a		
	(b) App	licable Edition of Section	on XI Utilized for Re	epair/Replaceme	ent Activity	1989 With No	Addenda	
	(c) App	licable Section XI Code	Cases None					
6.		ation of Components	<u></u>					
	Name o Compone		Manufacturer Serial No.	National Board No.	Other Identificatio	Year n Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
F	Snubbe	r Basic Engineers			PI-431	1969	Corrected	No
F								
-				-				
-	<u> </u>		•	-				
-								
_								
7	. Descri	ption of Work	Replaced piston and	d cylinder.				
8	. Tests	conducted:	Hydrostatic 🗌	Pneumatic	Nominal	Operating Pres	sure	Exempt 📋
			Other 🔽	Pressure	I	psi Test Te	mp	* F

Other: Snubber will be functionally tested after reassembly Test results will be attached to work order 9401803.

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

Remarks	ITEM 1-16-128
n/a	
· · · · · · · · · · · · · · · · · · ·	
	E OONDU ANIOF
CERTIFICATE O	
We certify that the statements made in the report are correct and	this conforms to the requirements of the ASME Code, Section XI
Type Code Symbol Stamp N/A	
Certificate of Authorization NoEx	piration Date
Signed R.B. William ASME Pro	
	ogram Engineer Date 1-6, 2003
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 Pressure Vessel Inspectors and the State or Province of <u>Minnesota</u> and employed by <u>HSBCT</u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>HIM 103</u> to <u>HIM 103</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 alloss of any kind arising from or connected with this inspection.	
Commissions       NB 11872 AB JE, MN039600-Co         Inspector's Signature       National Board, Province and Endorsements         Date       1/14/03	

								ITEM ·	1-16-129
1.	Owner	Nuclear Manageme	nt Company, LLC		Date	12/7/20	002		
2.	Plant	Praire Island Nuclea	Name ar Generating Plant		Sheet		1	of	2 -
		1717 Wakonade Dr	Name E, Welch Minnesota	55089	U0739-\$	SN-Q			
	Mr1. D.		Address			Repai	r Organizati	ion P.O. No., Job	No., etc
3.	Work Pe	rformed by Owner	Name		Туре Со	ode Sym	bol Stamp	N/A	
		Same	Hame		Authori			N/A	
			Address		Expirat Code C	ion Date		N/A yes	
4.	Identific	ation of System	SN		Code C	1455			
5.	(a) Appl	icable Construction	Code	,	1967			Edition	
			Addenda	n/a	Code C	ase n	/a		
	(b) App	licable Edition of Se	ection XI Utilized for	Repair/Replaceme	ent Activity	1	989 With No	Addenda	
	(c) App	licable Section XI Co	ode Cases None				×		
6.		cation of Component						۰.	
	Name o Compon		Manufacture er Serial No.	National Board No.	Oth Identifi		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er Basic Engine	eers		P1-6	6	1969	Corrected	No
			· · ·		-			• •	
-									,
-									
-						<u></u>		<u></u>	
L			Replaced piston.	<b> </b>			<u> </u>	<u>.</u>	<u> </u>
7	. Descri	iption of Work		· · · · · ·			<del>.</del>	<u></u>	
8	. Tests	conducted:	Hydrostatic 🗌	Pneumatic	Norr	inal Op	erating Pres	ssure	Exempt 📋
			Other 🔽	Pressure		psi	Test Te	mp	°F
C	Other: Si	nubber will be functior	nally tested after reass	embly.					

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

emarks	ITEM	1-16-129
n/a		
	<u> </u>	
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		ł
CERTIFICATE OF COMPLIANCE		
Ne certify that the statements made in the report are correct and this conforms to the re	equirements of the ASME Code, S	Section XI.
Type Code Symbol Stamp N/A		
Certificate of Authorization NoExpiration Date	NIA	
Signed R.B. Willish , ASME Program Engineer Date	1 - 1 -	7407
Owner or Owner's Designee , Title	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2003
<b>-</b> <i>i</i>		

CERTIFICATE	E OF INSERVI	CE INSPECTION	
I, the undersigned, holding a valid commission Inspectors and the State or Province of by	Minnesota of of my knowled escribed in this of nor his e prrective meas loyer shall be l	Hartford Conn luring the period <u>1/19/63</u> ge and belief, the Owner has perform s Owner's Report in accordance with mployer makes any warranty, expl ure described in the Owner's Rep iable in any manner for any personal	and employed have to ned the ressed or port.
	Commissions	NB 11872 ABNI, MND 39600	
Inspector's Signature		National Board, Province and End	orsements
Date///////////////////////////////			

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	N N 1				1	/00 ITEM 1-16-001		
1. Owner	Nuclear Management C	Company, LLC		Date 1/10/20	002	7200	>	
	-	Name	<b>,</b>	Sheet	1	of	2	
2. Plant		Name		-	<u>,</u>	-		
	1717 Wakonade Dr. E,	Welch Minnesota 55 Address		9404265, 940414 Repai		ion P.O. No., Job	No., etc	
3. Work Per	formed by Owne		<u> </u>	Type Code Sym	bol Stamp	N/A		
	Same	Name		Authorization		N/A		
	•	ddress	·	Expiration Date Code Class		N/A 3		
4. Identific	ation of System AU		ER	Code Class				
5. (a) Appli	cable Construction Co	de B31.1	,	1967	Edition			
		Addenda N/A	A.	Code Case N	I/A			
				-				
(b) App	icable Edition of Section	on XI Utilized for Re	pair/Replaceme	ent Activity <u>1</u>	989 WITH N	IO ADDENDA		
(c) Appl	icable Section XI Code	Cases <u>N/A</u>	<u> </u>		. ,			. <u></u>
6. Identific	ation of Components					```	· -	
		1					ASI	
			-		1 1		1 00	Ab.
Name o	Name of	Manufacturer	National	Other	Year	Corrected, Removed, or	Co Stan	
Name o Compone		Manufacturer Serial No.	National Board No.	Other Identification	Year Built			npe
	nt Manufacturer		Board			Removed, or	Stan	npe
Compone	nt Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed	Stan YES	npe
Compone	nt Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed	Stan YES	npe
Compone	nt Manufacturer	Serial No. 46580	Board No.	Identification	Built	Removed, or Installed	Stan YES	
Compone	INP PACIFIC	Serial No.	Board No.	Identification	Built	Removed, or Installed	Stan	
Compone	INP PACIFIC	Serial No. 46580	Board No.	Identification	Built	Removed, or Installed	Stan	
Compone	INP PACIFIC	Serial No. 46580	Board No.	Identification	Built	Removed, or Installed	Stan	
Compone	INP PACIFIC	Serial No. 46580	Board No. N/A	Identification	Built	Removed, or Installed CORRECTED		
Compone 11 AFW PU	IMP PACIFIC	Serial No. 46580	Board No. N/A	Identification	Built	Removed, or Installed CORRECTED		
Compone 11 AFW PU	IMP PACIFIC	Serial No. 46580	Board No. N/A	Identification 145-201	Built N/A	Removed, or Installed CORRECTED		

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information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and number of sheets is recorded at the top of this form.

ITEM 1:16-004 7:20.01         ITEM 1:16-004 7:20.01         Remarks         This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This nonconformance is documented in plant action request OTH000224.         CERTIFICATE OF COMPLIANCE         We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp         M/A         Certificate of Authorization No.         M/A         Signed         ASME Program Engineer         Date         Qumer or Owner's Designee, Title		FO	RM NIS-2		er's f Cemen				EPAIR	J	
nonconformance is documented in plant action request OTH000224.         CERTIFICATE OF COMPLIANCE         We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp         MA         Certificate of Authorization No.         MA         Signed       ASME Program Engineer         Date       4-4         ASME Program Engineer		4 - 25 4					······	ITEM	•		7.03
CERTIFICATE OF COMPLIANCE         We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp         N/A       Expiration Date         Certificate of Authorization No.         N/A       Expiration Date         Signed       T.B. William         ASME Program Engineer       Date         4-4       , 2007	lemarks	This repair/ replacem	ent activity was no	ot submitte	ed with the p	rope <b>r</b> Sumr	mary Rep	ort as re	equired by A	SME Se	ction XI. This
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI Type Code Symbol Stamp          Type Code Symbol Stamp $N/A$ Certificate of Authorization No. $N/A$ Expiration Date $N/A$ Signed $R.B.Willing$ , ASME Program Engineer       Date $4-4$		nonconformance is d	ocumented in plar	nt action re	equest OTH	000224.					······································
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI Type Code Symbol Stamp											
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp $N/A$ Certificate of Authorization No. $N/A$ Expiration Date $N/A$ Signed $RB$ , $Willing$ , ASME Program Engineer       Date         4-4       , 2007			······								
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI Type Code Symbol Stamp          Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Williac         , ASME Program Engineer       Date         4-4       , 2007										<del>.</del>	
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Williac         , ASME Program Engineer       Date       4-4		<u></u>	<u></u>								
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Williac         , ASME Program Engineer       Date         4-4       , 2007			<u></u> .					-			
Type Code Symbol Stamp     N/A       Certificate of Authorization No.     N/A       Expiration Date     N/A       Signed     R.B. Williac     , ASME Program Engineer     Date     4-4     , 2007											
Certificate of Authorization No. <u>N/A</u> Expiration Date <u>N/A</u> Signed <u>R.B. Willi</u> , ASME Program Engineer Date <u>4-4</u> , 2007		-		t are corre	ct and this c	onforms to	the requi	rements	of the ASM	IE Code,	Section XI
Signed <u>R.B. Willi</u> , ASME Program Engineer Date <u>4-4</u> , <u>2007</u>		· · ·				-	· · ·				
	Certificat	e of Authorization No.			Expiratio	on Date	N	<u> </u>			
Owner or Owner's Designee, Title	Signed	R.B.W	elia			Program En	gineer	Date	4-4		, 2002
			Owner or Owner's	s Designe	e , Title						
		· · · · ·		<u>.</u>	<u></u>						
CERTIFICATE OF INSERVICE INSPECTION			CERTIFIC	JATEO	FINSERV	ICE INSP	ECHC	)N			
						National	Board	of Boile	er and Pro	essure '	Vessel
he undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel			or Province of	tM		Llortfe	and Co-				and employed
spectors and the State or Province of <u>Minnesota</u> and employ			n this Owner's	Report of		Harric	ora Cor 4/8	n	to		
spectors and the State or Province of <u>Minnesota</u> and employ <u>HSB CT</u> of <u>Hartford Conn</u> have inspec				and beli	ief, the Ov	vner has	perform	ned exa	amination	s and ta	aken correctiv
pectors and the State or Province of <u>Minnesota</u> and employ	d state										

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 11872 ABNE, MN 035600-Co</u> National Board, Province and Endorsements
Date <u>4/8/02</u>	, ,,

								ITEM	1-16- <del>002</del>	2 7 <u>7-7</u> 7-03	<b>b</b>
1.	. Owner	Nucl	ear Management C			Date 1/10/2	002				
2	. Plant	Prair	e Island Nuclear G	Name enerating Plant		Sheet	1	of		2	
		1717		Name Welch Minnesota 55		- 9404124	•••••••••••••••••••••••••••••••••••••••			<u> </u>	
		-	A	ddress			r Organiz	ation P.O.	. No., Job	No., etc	
3.	. Work Per	form				Type Code Sym	bol Stam				
		Sam		Name		Authorization		N/A			
		<b>.</b>		ddress		Expiration Date Code Class	•	N/A 3		<u> </u>	
4.	. Identific	ation	of System AUX	KILIARY FEEDWAT	ER	Coue class					
5.	. (a) Appli	cable	Construction Cod	le B31.1	,	1967	Editio	n			
				Addenda N//	4	Code Case	ŧ/A				
					·,			-			
	(b) App	icable	e Edition of Sectio	n XI Utilized for Re	pair/Replaceme	ent Activity 1	989 WITH	I NO ADDI	ENDA		
	(c) Appl	icable	e Section XI Code	Cases <u>N/A</u>							
6	. Identific	ation	of Components					* *		•	
Γ					Matteral			Com	ected,	ASI Co	de
	Name o	F	Name of	Manufacturer	National Board	Other	Year	Remo	ved, or	Stan	npec
,	Name o Compone		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Remo	•	Stan YES	
		ent			Board			Remo Inst	ved, or		N
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Remo Inst	ved, or talled	YES	
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Remo Inst	ved, or talled	YES	 [
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Remo Inst	ved, or talled	YES	N [ [
	Compone	ent	Manufacturer	Serial No. 46579	Board No.	Identification	Built	Remo Inst	ved, or talled ECTED	YES	)     
	Compone	ent	Manufacturer	Serial No. 46579	Board No.	Identification	Built	Remo Inst	ved, or talled ECTED	YES	<b>N</b> [ [ [
	Compone	ent	Manufacturer	Serial No. 46579	Board No.	Identification	Built	Remo Inst	ved, or talled ECTED	YES	
	Compone	IMP	Manufacturer	Serial No. 46579	Board No.	Identification	Built	Remo Inst	ved, or talled ECTED	YES	Image: 1         Image: 1
	Compone 12 AFW PL	IMP	Manufacturer PACIFIC	Serial No. 46579	Board No.	Identification	Built	Remo Inst	ved, or talled ECTED	YES	N [ [ [ [
	Compone 12 AFW PL	IMP	Manufacturer PACIFIC	Serial No. 46579	Board No.	Identification	Built N/A	Remo Inst CORR	ved, or talled ECTED	YES	) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) )

is recorded at the top of this form

		ND NUCLEAR GENERA		
		EPLACEMENT ACTIV		
₩. N			ITEM	1-16-002- 77-27-03
Remarks	This repair/ replacement activity was no	ot submitted with the proper Summary	Report as re	quired by ASME Section XI. This
	nonconformance is documented in plan	it action request OTH000224.		
		<u> </u>		<u></u>
	·	<u></u>		
	CER	TIFICATE OF COMPLIANCE	•••	
We certify	that the statements made in the report		equirements	of the ASME Code, Section XI.
Type Code	Symbol Stamp			
Certificate	of Authorization No. <u>N/A</u>	Expiration Date	+ IA	
Signed	R.B. Willia	ASME Program Enginee	r Date	4-4, 2002
eignee	Owner or Owner's			<u> </u>
	CERTIFIC	CATE OF INSERVICE INSPEC	τιον	
the under	signed, holding a valid commiss	sion issued by the National Boa		
spectors	signed, holding a valid commiss and the State or Province of <i>人SB Cて</i>	sion issued by the National Boa MinnesotaofHartford (	rd of Boile	and employed
spectors y/ ie compor	signed, holding a valid commiss and the State or Province of <i>人SB Cて</i> nents described in this Owner's l	sion issued by the National Boa Minnesota ofHartford ( Report during the period∳	rd of Boile	and employed have inspected to 4/8/62
spectors y/ he compor nd state th	signed, holding a valid commiss and the State or Province of <i>人SB Cて</i>	sion issued by the National Boa of Hartford ( Report during the period and belief, the Owner has perfo	rd of Boile	and employed have inspected to <u>4/8/6</u> z minations and taken corrective
spectors y/ he compor nd state th heasures of	signed, holding a valid commiss and the State or Province of SB CT nents described in this Owner's l nat to the best of my knowledge described in this Owner's Report	sion issued by the National Boa <u>Minnesota</u> of <u>Hartford (</u> Report during the period <u>4</u> and belief, the Owner has perfet t in accordance with the require	rd of Boile Conn. 7/8/02 ormed exa ments of t	and employed have inspected to <u>4/8/12</u> minations and taken corrective he ASME Code, Section XI.
spectors y he compor nd state the heasures of y signing oncerning	signed, holding a valid commiss and the State or Province of <i>SB CT</i> nents described in this Owner's l hat to the best of my knowledge described in this Owner's Report this certificate neither the Ins the examinations and correct	sion issued by the National Boa <u>Minnesota</u> of <u>Hartford (</u> Report during the period <u>4</u> and belief, the Owner has perfet t in accordance with the require spector nor his employer malitive measure described in the	rd of Boile	and employed have inspected to <u>4/8/32</u> minations and taken corrective he ASME Code, Section XI. varranty, expressed or implied, Report. Furthermore, neither
spectors y he compor nd state th heasures of y signing poncerning he Inspecto	signed, holding a valid commiss and the State or Province of <u>ASB CT</u> nents described in this Owner's l hat to the best of my knowledge described in this Owner's Report this certificate neither the Ins the examinations and correct or nor his employer shall be liab	sion issued by the National Boa <u>Minnesota</u> of <u>Hartford (</u> Report during the period <u>9</u> and belief, the Owner has perfect in accordance with the require spector nor his employer mat tive measure described in the le in any manner for any person	rd of Boile	and employed have inspected to <u>4/8/32</u> minations and taken corrective he ASME Code, Section XI. varranty, expressed or implied, Report. Furthermore, neither
spectors y he compor nd state th heasures of y signing poncerning he Inspecto	signed, holding a valid commiss and the State or Province of <i>SB CT</i> nents described in this Owner's l hat to the best of my knowledge described in this Owner's Report this certificate neither the Ins the examinations and correct	sion issued by the National Boa <u>Minnesota</u> of <u>Hartford (</u> Report during the period <u>\$</u> and belief, the Owner has perfor- t in accordance with the require spector nor his employer mal- tive measure described in the le in any manner for any person s inspection.	rd of Boile Conn. 7/8/02 ormed exa ments of t kes any v e Owner's nal injury o	and employed have inspected to <u>4/8/32</u> minations and taken corrective he ASME Code, Section XI. varranty, expressed or implied, Report. Furthermore, neither f property damage or a loss of
aspectors y he compor- nd state the heasures of y signing oncerning he Inspect- ny kind ari	signed, holding a valid commiss and the State or Province of <u>ASB CT</u> nents described in this Owner's l hat to the best of my knowledge described in this Owner's Report this certificate neither the Ins the examinations and correct or nor his employer shall be liab	sion issued by the National Boa <u>Minnesota</u> of <u>Hartford (</u> Report during the period <u>y</u> and belief, the Owner has perfor- t in accordance with the require spector nor his employer mal- tive measure described in the le in any manner for any person is inspection. <u>Commissions</u> <u>MB 1187</u>	rd of Boile Conn. 7/8/02 ormed exa ments of t kes any v e Owner's nal injury o	and employed have inspected to <u>4/8/32</u> minations and taken corrective he ASME Code, Section XI. varranty, expressed or implied, Report. Furthermore, neither f property damage or a loss of

Date <u>4/8/02</u>, \_\_\_\_\_,

		FORM			EPORT FOI T ACTIVITY		PAIR/		
							100 ITEM 1-16-003-	3 Teros	3
1.	Owner Nu	iclear Management Co	ompany, LLC		Date 1/10/20	002	<b>-</b>	· · · ·	-
2.	Plant Pr	aire Island Nuclear Ge	Name enerating Plant		Sheet	1	of	2	
		17 Wakonade Dr. E, V	Name Velch Minnesota 55	089		<u> </u>	-		
3.			ddress	-	Repai Type Code Sym		ation P.O. No., Job p N/A	No., etc	
	€.	-	lame		Authorization		N/A		
		ame Ad	idress		Expiration Date		N/A		
4.	Identificatio		DLING WATER		Code Class		2		
5.	(a) Applicat	le Construction Cod	e B31.1	,	1967	Editio	n		
			Addenda N/A	ι	Code Case N	I/A			
	(b) Applica	ble Edition of Sectio	n XI Utilized for Re	pair/Replacem	ent Activity 1	•89 WITH	NO ADDENDA		
		ble Section XI Code	<b>x</b>	paintoplatoin		<u>بر</u>			
6.		on of Components				. ,		•	
	Name of	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year	Corrected, Removed, or Installed	ASI Co Stan	de npec
	Component	Manufacturer	Manufacturer Serial No. EZ-275-7-2		Identification	Built	Removed, or	Co Stan YES	de npec
		Manufacturer	Serial No.	Board No.			Removed, or Installed	Co Stan YES	de npec
	Component #13 FCU RTN	Manufacturer ANCHOR	Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	npec
	Component #13 FCU RTN	Manufacturer ANCHOR	Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	npec
	Component #13 FCU RTN	Manufacturer ANCHOR	Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	de npec
	Component #13 FCU RTN	Manufacturer ANCHOR	Serial No. EZ-275-7-2	Board No.	Identification	Built	Removed, or Installed	Co Stan	
	Component #13 FCU RTN	Manufacturer ANCHOR	Serial No. EZ-275-7-2	Board No.	Identification	Built	Removed, or Installed	Co Stan	
	Component #13 FCU RTN	Manufacturer ANCHOR	Serial No. EZ-275-7-2	Board No.	Identification	Built	Removed, or Installed		
	Component #13 FCU RTN	Manufacturer ANCHOR	Serial No. EZ-275-7-2	Board No.	Identification	Built	Removed, or Installed		
	Component #13 FCU RTN ISOL A	Manufacturer ANCHOR DARLING	Serial No. EZ-275-7-2	Board No. N/A	Identification	Built N/A	Removed, or Installed CORRECTED		
	Component #13 FCU RTN ISOL A	Manufacturer ANCHOR DARLING	Serial No. EZ-275-7-2	Board No. N/A	Identification MV-32139	Built N/A	Removed, or Installed CORRECTED		

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

			AND NUCLEAR 2 OWNER'S F				<u>_</u>
		R	EPLACEME	NT ACTIVITY	•		
٤,	· · · ·				ITEM	100	3
Remarks	This repair/ replac	ement activity was r	not submitted with the p	proper Summary Report	t as requi	ed by ASME	Section XI. This
	·		ant action request OTH				
<del></del>							
				<u></u>			
	·····			· · · · · · · · · · · · · · · · · · ·			· · · <u></u> -···
	·····						
		CEI	RTIFICATE OF CC	MPLIANCE			
We cert	fy that the statemer	its made in the repo	rt are correct and this c	onforms to the requiren	ments of t	he ASME Co	de, Section XI.
Type Co	de Symbol Stamp	NIA					
	•		Expiratio	on Date	4		
Certifica	e of Authorization N			on Date/			
	•	vo. <u>NA</u>	, ASME F	on Date/		!_4	, 2002
Certifica	e of Authorization N	vo. <u>NA</u>				-4	, 2002
Certifica	e of Authorization N	vo. <u>NA</u>	, ASME F			!_4	, <u>2002</u>
Certifica	e of Authorization N	vo. <u>NA</u>	, ASME F			-4	<u>, 2002</u>
Certifica	e of Authorization N	No. <u>NA</u>	, ASME F	Program Engineer D	ate _4	!_4	<u>, 2002</u>
Certifica	e of Authorization N	No. <u>NA</u>	, ASME F	Program Engineer D	ate _4	-4	, <u>2002</u>
Certifica Signed	e of Authonzation N	No. NA	, ASME F r's Designee , Title	Program Engineer D	ate _4		
Certifica Signed	e of Authonzation N	No. <u>NA</u> Owner or Owner CERTIFI g a valid commis	, ASME F r's Designee , Title CATE OF INSERV	Program Engineer D	ate _4		re Vessel
Certifica Signed	e of Authonzation N	No. NA	, ASME F r's Designee , Title CATE OF INSERV	Program Engineer Da	ate <u>4</u> Boiler a		re Vessel and employed
Certifica Signed the unda spectors	ersigned, holdings and the State	No. <u>NA</u> Owner or Owner CERTIFI g a valid commis e or Province o d in this Owner's	, ASME F r's Designee , Title CATE OF INSERV ssion issued by the of of s Report during the	Program Engineer Da Program Engineer Da VICE INSPECTION National Board of Hartford Conn. period 4/2/0	Boiler a	nd Pressu	re Vessel and employed have inspected
Certifica Signed the und spectors e compo	ersigned, holdings and the State HSB CT ponents described that to the best	No. <u>NA</u> Owner or Owner Owner or Owner CERTIFI g a valid commis e or Province of d in this Owner's of my knowledge	, ASME F r's Designee , Title CATE OF INSERV ssion issued by the of of s Report during the e and belief, the Ov	Program Engineer Da Program E	Boiler a	nd Pressu to	re Vessel and employed have inspected ////////////////////////////////////
Certifica Signed	ersigned, holdings and the State HSB CT ponents described that to the best	No. <u>NA</u> Owner or Owner Owner or Owner CERTIFI g a valid commis e or Province of d in this Owner's of my knowledge	, ASME F r's Designee , Title CATE OF INSERV ssion issued by the of of s Report during the	Program Engineer Da Program E	Boiler a	nd Pressu to	re Vessel and employed have inspected ////////////////////////////////////
Certifica Signed the und spectors e compo ad state easures v signin	ersigned, holdings and the State <u>HSB CT</u> onents described that to the best described in this	No. <u>NA</u> Owner or Owner Owner or Owner CERTIFI g a valid commis e or Province of d in this Owner's of my knowledge is Owner's Repo e neither the Ir	, ASME F r's Designee , Title CATE OF INSERV ssion issued by the of of s Report during the e and belief, the Ov ort in accordance w nspector nor his e	Program Engineer Da Program E	Boiler a	nd Pressu to <u>⁄</u> nations an ASME Co ranty. exp	re Vessel and employed have inspected /r /dz, d taken corrective ide, Section XI.
Certifica Signed the und spectors e compe ind state easures v signin	ersigned, holding and the State <i>HSB CT</i> onents described that to the best described in this g this certificate g the examinat	No. <u>NA</u> Owner or Owner Owner or Owner CERTIFI g a valid commis e or Province of d in this Owner's of my knowledge is Owner's Repo e neither the Ir	, ASME F r's Designee , Title CATE OF INSERV ssion issued by the of of s Report during the e and belief, the Ov of in accordance w inspector nor his ective measure designments.	Program Engineer Da Program Engineer Da VICE INSPECTION National Board of Hartford Conn. period <u>4/2/6</u> vner has performed ith the requirement employer makes a scribed in the Ow	Boiler a 2 d exami ts of the any war	nd Pressu to <u>v</u> nations an ASME Co ranty, exp	re Vessel and employed have inspected ////////////////////////////////
Certifica Signed the under spectors d state easures v signin incernin e Inspec	ersigned, holding and the State <i>HSB_CT</i> onents described that to the best described in this g this certificate g the examinate tor nor his emp	No. <u>NA</u> Owner or Owner Owner or Owner CERTIFI g a valid commis e or Province of d in this Owner's of my knowledge is Owner's Repo e neither the Ir tions and correct loyer shall be lial	, ASME F r's Designee , Title CATE OF INSERV ssion issued by the of of Report during the e and belief, the Ov ort in accordance w hspector nor his e ctive measure des ble in any manner	Program Engineer Da Program Engineer Da VICE INSPECTION National Board of Hartford Conn. period <u>4/2/6</u> vner has performed ith the requirement employer makes a scribed in the Ow	Boiler a 2 d exami ts of the any war	nd Pressu to _ <u>v</u> nations an ASME Co ranty, exp	re Vessel and employed have inspected ////////////////////////////////
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1.		Nuclear Management Co			Date 1/10/2	002	-		
2.	- Plant l	Praire Island Nuclear Ge	-		Sheet	1	of	2	
	-	1717 Wakonade Dr. E, V	Name Velch Minnesota 550	089	 9401690		-		
3.	- Work Perfe		ddress		Repair Type Code Sym	-	ation P.O. No., Job p N/A	No., etc	
	9	 Same	lame		Authorization		N/A		
	-	Ac	Idress		Expiration Date Code Class	2	N/A 3		
4.	Identificat	tion of System COC	DLING WATER		Code Class		<u>.</u>		• • • • • • • • • • • • • • • • • • •
5.	(a) Applic	able Construction Cod	e B31.1	, ,	1967	Editio	n		
			Addenda N/A	λ.	Code Case	<b>I</b> /A			
	(b) Appli	cable Edition of Sectio	n XI Utilized for Rei	pair/Replacem	ent Activity 1		- NO ADDENDA		
		cable Section XI Code	•	panniophaeen	·····, <u>·</u>	<u>, .</u>		÷	
6.		tion of Components					•		
		•				•	· · · ·		
	Name of	Name of	Manufacturer Serial No.	National Board	Other Identification	Year	Corrected, Removed, or Installed		de nped
	Name of Componen	Name of nt Manufacturer	Manufacturer Serial No. N/A		Other Identification 1-CWRH-27		Corrected, Removed, or	Co Stan YES	de nped NC
	Componen	Name of nt Manufacturer	Serial No.	Board No.	Identification	Year Built	Corrected, Removed, or Installed	Co Stan YES	de nped NC
	Componen	Name of nt Manufacturer	Serial No.	Board No.	Identification	Year Built	Corrected, Removed, or Installed	Co Stan YES	de nped NC
	Componen	Name of nt Manufacturer	Serial No.	Board No.	Identification	Year Built	Corrected, Removed, or Installed	Co Stan	
	Componer	Name of nt Manufacturer	Serial No.	Board No.	Identification	Year Built	Corrected, Removed, or Installed	Co Stan YES	
	Componer	Name of Manufacturer	Serial No. N/A	Board No.	Identification	Year Built	Corrected, Removed, or Installed	Co Stan	
	Componer	Name of Manufacturer	Serial No. N/A	Board No.	Identification	Year Built	Corrected, Removed, or Installed	Co Stan	
	Componer	Name of Manufacturer	Serial No. N/A	Board No.	Identification	Year Built	Corrected, Removed, or Installed	Co Stan	de nped NC
	Componer	Name of Manufacturer	Serial No. N/A	Board No. N/A	Identification	Year Built	Corrected, Removed, or Installed	Co Stan	
	Componen	Name of Manufacturer	Serial No. N/A	Board No. N/A	Identification 1-CWRH-27	Year Built N/A	Corrected, Removed, or Installed MODIFIED		
	Componen SUPPORT	nt Name of Manufacturer NAVCO	Serial No. N/A	Board No. N/A	Identification 1-CWRH-27	Year Built N/A	Corrected, Removed, or Installed MODIFIED		

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

		FO	RM NIS-	-2 OWI	NER'S	REPO	RT FO	R RE	PAIR/		
			1	REPLA	CEME	INT AC	TIVIT	Y			
<b>* *</b> ,	• • • •	`						ITEM	/0 1-16-0 <del>0</del> :	05	•3
Remarks	This repa	ir/ replaceme	ent activity was	s not submi	itted with the	proper Sur	nmary Repo	ort as req	uired by AS	ME Section	XI. This
	nonconfo	rmance is do	cumented in	plant action	request OT	H000224.					
										- /1	
				<i>n</i>							
	,,,	<u></u>		· · ·						<u> </u>	. <u></u>
	· ·									<u> </u>	
							105				<u></u>
Me cort	fir that the	otatomonia n			ATE OF C					0.1.0.1	
			nade in the rep			comonns t	o the require	ements o	r the ASIME	Code, Sect	ion XI.
	ode Symbol	nzation No.	N A N A			See Data				<u> </u>	
Centinca	_	$\sim$				tion Date				····	- <u></u> .
Signed	<u>K.B</u>		<u>La</u>	· · · ·		E Program E	ngineer	Date _	4-4	,	2002
			Owner or Owr	ners Design	iee, Title						
						-					
			CEPTI		OF INSER		DECTIO				
			CENT	PICATE	JE INGEN		PECHO	N			
the und	ornignod	holding o	valid comn	aiaaiaa ia		• Notions	Deced	f Dellee			
	s and th	e State o	r Province		Minnesota		ii board o	r Boller	and Pres		sei employed
y	HSB	CT			of	Hart	ford Conr	),		have	inspected
ie compo nd state	onents de	e hest of r	this Owner	r's Report	t during th aliaf tha (	e period _	4/8	102 od ovar	to	4/8/02	
easures	describe	ed in this C	wner's Rep	port in acc	cordance	with the re	quireme	nts of th	e ASME	Code, Sed	ction XI.
					3						
	a this of	artificata n	aithar tha	Inspecto	r nor bio	omplovo		001/ 11-	arranh.		a = [ma = !!
y signin	g this c g the ex	ertificate nation	either the s and corr	Inspector rective m	r nor his leasure d	employe escribed	r makes in the O	any wa wner's	arranty, e Report	expressed Furthermo	or implied

any kind arising from or connected with this inspection.

·	Inspector's Signature	Commissions	NB 11872 ABNJI, MN039600-Co National Board, Province and Endorsements
Date	4/8/02		Halonal Doard, Frovince and Endorsements
		,	

							ITEM 1-16-000-	(- 1-21-0	3
l. Owner		ar Management Co			Date 1/10/2	002	· · · · · · · · · · · · · · · · · · ·		
. Plant	Praire	Island Nuclear Ge	Name inerating Plant		Sheet	1	of	2	
	1717 V		Name Velch Minnesota 550	089			-		
. Work F	Performed		ddress	<del>``````</del>	Repai Type Code Sym	-	ation P.O. No., Job p N/A	No., etc	
	Same	1	lame		Authorization		N/A		
			Idress		Expiration Date Code Class		N/A 1		
. Identii	fication of	System REA	CTOR COOLANT		0000 01035		•	••••••	
. (a) Ap	plicable C	Construction Cod	e B311	,	1967	Editio	n		
			Addenda N/A	\	Code Case N	//A	_		
(b) Aı	oplicable	Edition of Section	n XI Utilized for Rej	pair/Replaceme	ent Activity <u>1</u>	989 WITH	NO ADDENDA		
(c) Ap	oplicable	Section XI Code	Cases <u>N/A</u>						
i. Identi	fication of	f Components				· ·	х с <u>т</u>	-	
Name Compo		Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year	Corrected, Removed, or Installed	ASI Co Stan	de
	ment	manufacturer	Senaimo.	No.				· · · · · · · · · · · · · · · · · · ·	
		NAVCO	N/A			Built		YES	N
LINE 6-R	C-20B	NAVCO	N/A	N/A	WELD W-1	Built N/A	CORRECTED		6
	C-20B	NAVCO	N/A						5
	с-20В	NAVCO	N/A				CORRECTED		6
	C-20B	NAVCO	N/A						[ [
	C-20B	NAVCO					CORRECTED		
	C-20B	NAVCO					CORRECTED		
	.C-20B	NAVCO					CORRECTED		
	C-20B	NAVCO					CORRECTED		
LINE 6-R	C-20B			N/A	WELD W-1	N/A	CORRECTED		5

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

10 T.	ITEM 1-16-006 - 21-03
marks THE	WELD WAS RE-EXAMINED WITH NAD ON ISI PT REPORT 94-0049R1 IN THE OUTAGE SUMMARY REPORT. This
repair	/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
nonco	onformance is documented in plant action request OTH000224.
• …	
	CERTIFICATE OF COMPLIANCE
Ve certify that	CERTIFICATE OF COMPLIANCE the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Ve certify that	the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
ype Code Syn	the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
ype Code Syn Certificate of Au	the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. hbol Stamp $N/A$ ithorization No. $N/A$ Expiration Date $N/A$
ype Code Syn Certificate of Au	the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
ype Code Syn Certificate of Au	the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statement of the stateme
ype Code Syn Certificate of Au	the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statement of the statement of the statement of the ASME Code, Section XI. The statement of the statement
ype Code Syn ertificate of Au	the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. hbol Stamp $N A$ thorization No. $N A$ Expiration Date $N A$ RB. Willow A = A, 2002
ype Code Syn Certificate of Au	the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. The statement of the statement of the ASME Code, Section XI. The statement of the ASME Code, Section XI. The statement of the statement of the statement of the ASME Code, Section XI. The statement of the stat

I, the undersigned, holding a valid commission Inspectors and the State or Province of			
	of	Hartford Conn.	have inspected
the components described in this Owner's Re	eport during the p	period 4/9/02	to 4/9/02
and state that to the best of my knowledge ar	nd belief, the Ow	ner has performed examination	ations and taken corrective
measures described in this Owner's Report in			
	i i	•	
By signing this certificate neither the Insp concerning the examinations and correctiv the Inspector nor his employer shall be liable any kind arising from or connected with this in	e measure des in any manner fo	cribed in the Owner's Re	port. Furthermore, neither
	0		
	_ Commissions	NB 11872 ABNE, MN	
Inspector's Signature		National Board, Province	and Endorsements
Date 4/9/02			
	•		

	•	FORM	NIS-2 OW REPLA		EPORT FO		PAIR/		
	-						ITEM 1-16-007-	7	3
I. Owi	ner Nucle	ear Management Co	ompany, LLC		Date 1/10/2	002			
2. Plai	nt Prair	e Island Nuclear Ge	Name enerating Plant	<u></u>	Sheet	1	of	2	
	 לודייי 1717		Name Velch Minnesota 55	089			-	·····	
: Wo		A	ddress	• • •	-	-	ation P.O. No., Job	No., etc	
3. Work Performed by Owner Name Same Address				Type Code Sym Authorization	idol Stam	N/A N/A			
				Expiration Date	•				
. Ide	entification	of System REA	CTOR COOLANT		Code Class		1		
. (a)	Applicable	Construction Cod	e B31.1	,	1967	Editio	n		
			Addenda N/A	A	Code Case	I/A			
3. Ide	entification	of Components				.`	•		
Na	entification ame of nponent	of Components	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan	de nped
Na Con	ame of	Name of	Manufacturer	Board			Removed, or	Co	de npec
Na Con	ame of nponent	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	de nped N
Na Con	ame of nponent	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	nped N
Na Con	ame of nponent	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	N
Na Con	ame of nponent	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan	
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Na Con	ame of nponent	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan	
Na Con	ame of nponent	Name of Manufacturer	Manufacturer Serial No.	Board No. N/A	Identification	Built	Removed, or Installed		
Na Corr LINE :	ame of nponent 2-RC-10A	Name of Manufacturer NAVCO	Manufacturer Serial No.	Board No. N/A	Identification WELD W-8	Built N/A	Removed, or Installed		
Na Con LINE :	ame of nponent	Name of Manufacturer NAVCO	Manufacturer Serial No. N/A	Board No. N/A	Identification WELD W-8	Built N/A	Removed, or Installed CORRECTED		

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	PRAIRIE ISLAND NUCLEAR GENERATING PLANT
	FORM NIS-2 OWNER'S REPORT FOR REPAIR/
	REPLACEMENT ACTIVITY
	ITEM 1-16-007 7-27-03
. Remarks	THE WELD IS NOT LISTED IN THE ISI SUMMARY REPORT FOR INSPECTION. NO PRESERVICE EXAM REQUIRED.
	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
	nonconformance is documented in plant action request OTH000224. Preservice scom bocumeures
	IN ISI EXAM REPORT 94-018821.
	CERTIFICATE OF COMPLIANCE
We certi	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Co	de Symbol StampN/A
Certificat	e of Authorization No N/AExpiration Date N/A
Signed	R.B. William , ASME Program Engineer Date 4-4, 2002
	CERTIFICATE OF INSERVICE INSPECTION
Inspectors by the compo and state	CERTIFICATE OF INSERVICE INSPECTION         ersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel         and the State or Province of <u>Minnesota</u> and employed         #SA CT         of <u>Hartford Conn</u> have inspected         ments described in this Owner's Report during the period <u>4/9/02</u> to <u>4/9/02</u> ,       to <u>4/9/02</u> ,         that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective         described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.
Inspectors by the compo and state measures By signing concerning the Inspec	ersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and the State or Province of <u>Minnesota</u> and employed <u>HSA CT</u> of <u>Hartford Conn</u> have inspected ments described in this Owner's Report during the period <u>4/9/62</u> to <u>4/5/62</u> , that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective
Inspectors by and state measures By signing concerning the Inspect any kind a	ersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and the State or Province of <u>Minnesota</u> and employed <u>HSA_CT</u> of <u>Hartford Conn</u> have inspected ments described in this Owner's Report during the period <u><math>4/9/62</math></u> to <u><math>7/9/62</math></u> , that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. This certificate neither the Inspector nor his employer makes any warranty, expressed or implied, the examinations and corrective measure described in the Owner's Report. Furthermore, neither tor nor his employer shall be liable in any manner for any personal injury of property damage or a loss of
Inspectors by and state measures By signing concerning the Inspect any kind a	ersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and the State or Province of <u>Minnesota</u> and employed <u>MSA_CT</u> of <u>Hartford Conn</u> have inspected ments described in this Owner's Report during the period <u><math>4/9/62</math></u> to <u><math>4/9/62</math></u> , that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. This certificate neither the Inspector nor his employer makes any warranty, expressed or implied, to nor his employer shall be liable in any manner for any personal injury of property damage or a loss of rising from or connected with this inspection. Commissions <u>NB 11872 ABNE</u> , <u>mwo39600-Co</u>
Inspectors by the compo- and state measures By signing concerning the Inspec- any kind a	ersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and the State or Province of <u>Minnesota</u> and employed <u>MSA_CT</u> of <u>Hartford Conn</u> have inspected onents described in this Owner's Report during the period <u><math>4/9/62</math></u> to <u><math>4/9/62</math></u> to <u><math>4/9/62</math></u> , that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. This certificate neither the Inspector nor his employer makes any warranty, expressed or implied, to the examinations and corrective measure described in the Owner's Report. Furthermore, neither tor nor his employer shall be liable in any manner for any personal injury of property damage or a loss of rising from or connected with this inspection.
nspectors by	ersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel and the State or Province of <u>Minnesota</u> and employed <u>MSA_CT</u> of <u>Hartford Conn</u> have inspected onents described in this Owner's Report during the period <u><math>4/9/62</math></u> to <u><math>4/9/62</math></u> , to <u><math>4/9/62</math></u> , to <u><math>4/9/62</math></u> , to <u><math>4/9/62</math></u> , to that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. If this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, to nor his employer shall be liable in any manner for any personal injury of property damage or a loss of rising from or connected with this inspection. MB <u>II872 ABNT</u> , <u>MN039600-Co</u> National Board, Province and Endorsements

L			FORM	I NIS-2 OWI	NER'S RE	<u>GENERATIN</u> EPORT FOI T ACTIVITY	R REF	PAIR/				
/		1 w <sup>2</sup>	BC 12.					100 ITEM 1-16-008	08 752	2		
1.	<sup>-</sup> . Owner	Nucle	ar Management C	Company, LLC		Date 1/10/2	002					
				Name					•			
2.	Plant	Praire	Island Nuclear G	Name	<u> </u>	Sheet –	1	of -	2			
		1717 Wakonade Dr. E, Welch Minnesota 55089 Address					9403573 Repair Organization P.O. No., Job No., etc					
3.	Work Per	rforme				Type Code Sym	-		10., 610			
		Sama		Name		Authorization		N/A				
		Same		Address		Expiration Date	;	N/A				
4.	Identific	ation o		ACTOR COOLANT		Code Class		1				
5.	(a) Appli	cable (	Construction Co	de B31.1	,	1967	Editio	n				
				Addenda N/A	4	Code Case	√A					
6.			Section XI Code	•••			· · · · ·	· <sup>·</sup> ,	ASI	ME		
				Manufacturer Serial No.	National Board			Corrected, Removed, or Installed	Code Stampe			
	Name o Compone		Name of Manufacturer		Board	Other Identification	Year Built	Removed, or	Stan	npec		
_ 	Name o Compone LINE 6-RC-	ent				Other Identification WELD W-9	Year Built N/A	Removed, or		npec		
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed	Stan YES	N E		
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed	Stan YES			
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed	Stan YES			
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed CORRECTED	Stan YES			
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed CORRECTED	Stan YES			
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed CORRECTED	Stan			
	Compone	ent	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed CORRECTED	Stan			
	Compone	ent	Manufacturer	Serial No.	Board No. N/A	Identification	Built	Removed, or Installed CORRECTED	Stan			
	Compone	-20A	Manufacturer NAVCO	Serial No.	Board No. N/A	Identification WELD W-9	Built N/A	Removed, or Installed CORRECTED				
	Compone	ption o	Manufacturer NAVCO	Serial No. N/A	Board No. N/A	Identification WELD W-9	Built	Removed, or Installed CORRECTED				
	Compone LINE 6-RC-	ption o	Manufacturer NAVCO	Serial No. N/A	Board No. N/A	Identification WELD W-9	Built	Removed, or Installed CORRECTED	Stan			

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

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ζ.Υ.,	ν - · · · · · · · · · · · · · · · · · ·	ITEM 1-16-000 1-21-03
lemarks	THE WELD WAS RE-EXAMINED WITH NA	AD ON ISI PT REPORT 94-0051R1 IN THE OUTAGE SUMMARY REPORT. This
	repair/ replacement activity was not submitte	ed with the proper Summary Report as required by ASME Section XI. This
	nonconformance is documented in plant act	tion request OTH000224.
	CERTIF	ICATE OF COMPLIANCE
We cert		correct and this conforms to the requirements of the ASME Code, Section XI.
	,	
Type Co	ode Symbol Stamp	
	te of Authorization No	Expiration Date N/A
Certifica		
Certifica Signed	R.B.Wills	, ASME Program Engineer Date 4 - 4 . 2002

CERTIFICATE	E OF INSERVIC	E INSPECTION		
I, the undersigned, holding a valid commission Inspectors and the State or Province of	Minnesota of ort during the point belief, the Own accordance with tor nor his en measure desc any manner for pection.	Hartford Conn. eriod <u>4/5/02</u> er has performed exan the requirements of th ployer makes any wa ribed in the Owner's	to <u>4</u> ninations and le ASME Code arranty, expre Report. Furth property dam <i>m.No39600</i>	and employed have inspected $\frac{2}{9/2}$ , taken corrective e, Section XI. essed or implied, hermore, neither age or a loss of 2-Co

		NIS-2 OWI REPLA						_
	y a a s s s					100 ITEM 1-16- <del>009</del>	7-21-	23
I. Owner Nu	clear Management C			Date 1/10/2	002			
2. Plant Pra	aire Island Nuclear Ge	-		Sheet	1	of	2	
17	17 Wakonade Dr. E, V		089	9403724		-		
. Work Perform		ddress		Repai Type Code Sym	_	ation P.O. No., Job p N/A	No., etc	
Sa	 I me	Name	Authorization		N/A	••••••••••••••••••••••••••••••••••••••		
	Expiration Date Code Class	•	N/A 2					
. Identification	n of System RES	SIDUAL HEAT REMO	OVAL	0006 01855				
. (a) Applicab	le Construction Cod	e B31.1	,	1967	Editio	n		
		Addenda N/A	4	Code Case	<b>I</b> /A	_		
(b) Applical	ble Edition of Sectio	n XI Utilized for Re	pair/Replaceme	ent Activity 1	989 WITH	- NO ADDENDA		
	ble Section XI Code	,		-	× •			
5. Identificatio	n of Components	<b>、</b>			` ₹	· · · · · ·		
Name of	n of Components · Name of Manufacturer	Manufacturer Serial No.	National Board No	Other Identification	Year	Corrected, Removed, or Installed	ASI Co Stan	ode npec
	Name of Manufacturer	Manufacturer			,	Corrected, Removed, or	ASI Co Stan YES	ode npec
Name of Component	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan YES	ode npec
Name of Component	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan YES	ode npec N
Name of Component	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan	N
Name of Component	Name of Manufacturer	Manufacturer Serial No.	Board No.	Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan YES	N
Name of Component	Name of Manufacturer	Manufacturer Serial No. N/A	Board No.	Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan	N
Name of Component	Name of Manufacturer	Manufacturer Serial No. N/A	Board No.	Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan	
Name of Component	Name of Manufacturer	Manufacturer Serial No. N/A	Board No.	Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan	
Name of Component	Name of Manufacturer	Manufacturer Serial No. N/A	Board No.	Identification	Year Built	Corrected, Removed, or Installed	ASI Co Stan	
Name of Component LINE 6-SI-25A	Name of Manufacturer NAVCO	Manufacturer Serial No. N/A	Board No. N/A	Identification WELD W-21	Year Built N/A	Corrected, Removed, or Installed CORRECTED	ASI Co Stan	
Name of Component LINE 6-SI-25A	Name of Manufacturer NAVCO	Manufacturer Serial No. N/A	Board No. N/A	Identification WELD W-21	Year Built N/A	Corrected, Removed, or Installed CORRECTED	ASI Co Stan	

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

	1009 ITEM 1-16-009 7-27-03
Remarks	HE WELD WAS RE-EXAMINED WITH NAD ON ISI PT REPORT 94-0078R1 IN THE OUTAGE SUMMARY REPORT. This
	epair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
	onconformance is documented in plant action request OTH000224
	CERTIFICATE OF COMPLIANCE
We certify	CERTIFICATE OF COMPLIANCE hat the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Cod	hat the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Cod	hat the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. Symbol Stamp

CERTIFICATE OF INSERVICE INSPECTION
the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel hspectors and the State or Province of <u>Minnesota</u> and employed $y \_ HSBCT$ of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period $\frac{y/5/b_2}{15/b_2}$ to $\frac{y/5/b_2}{15/b_2}$ , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective heasures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. And state that corrective measure described in the Owner's Report. Furthermore, neither he inspector nor his employer shall be liable in any manner for any personal injury of property damage or a loss of ny kind arising from or connected with this inspection. MB 11872 AGNE, mN 039600-CO National Board, Province and Endorsements
Pate 4 / 5 / a 2

			1					ITEM	10/0 1-16- <del>010</del>	720) 1-21-0	
						D.1. 4/40/0				1-21-0	3
1.	Owner	Nucle	ar Management Co	ompany, LLC Name		Date 1/10/2	002				
2.	Plant	Praire	Island Nuclear Ge	enerating Plant		Sheet –	1	of	-	2	
		1717	Wakonade Dr E, V	Welch Minnesota 55	089	9402982	- 0		Ala lab	No40	
3.	Work Per	forme		ddress		Repai Type Code Sym	-		No., Job	NO., ECC	
		Same	-	lame		Authorization		N/A			
				dress		Expiration Date	•	N/A 3		<u></u>	
4.	Identifica	ation c	f System CR	CHILLED WATER		Code Class		<u> </u>			
5.	(a) Appli	cable (	Construction Cod	e B311		1967	Editio	n			
				Addenda N//	<b>\</b>	Code Case N	I/A				
						-		-			
	(b) Appl	licable	Edition of Section	n XI Utilized for Re	pair/Replacem	ent Activity <u>1</u>	980 W/W	81 ADDE	NDA		
			Edition of Section		pair/Replacem	ent Activity <u>1</u>	980 W/ W	81 ADDE	NDA		
6.	(c) Appl	icable		Cases <u>N/A</u>	pair/Replacem	ent Activity <u>1</u>	980 W/ W		NDA		
6.	(c) Appl Identific Name of	f	Section XI Code of Components	Cases <u>N/A</u> Manufacturer	National Board	Other	Year	Corre	NDA ected, ved, or talled	ASI Co Stan	de npec
ĺ	(c) Appl Identific: Name of Compone	f ent	Section XI Code of of Components	Cases <u>N/A</u> Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corro Remo Inst	ected, ved, or tailed	Co Stan YES	de npec
	(c) Appl Identific Name of	f ent	Section XI Code of Components	Cases <u>N/A</u> Manufacturer	National Board	Other	Year	Corro Remo Inst	ected, ved, or	Co Stan YES	de npec
	(c) Appl Identific: Name of Compone #121 CW P	f ent	Section XI Code of of Components	Cases <u>N/A</u> Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corro Remo Inst	ected, ved, or tailed	Co Stan YES	de npec
	(c) Appl Identific: Name of Compone #121 CW P	f ent	Section XI Code of of Components	Cases <u>N/A</u> Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corro Remo Inst	ected, ved, or tailed	Co Stan YES	de npec
	(c) Appl Identific: Name of Compone #121 CW P	f ent	Section XI Code of of Components	Cases <u>N/A</u> Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corro Remo Inst	ected, ved, or tailed	Co Stan YES	de npec
	(c) Appl Identific: Name of Compone #121 CW P	f ent	Section XI Code of of Components - Name of Manufacturer DIETERICH	Cases <u>N/A</u> Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corro Remo Inst	ected, ved, or tailed	Co Stan	de npec N [ [
	(c) Appl Identific: Name of Compone #121 CW P	f ent	Section XI Code of of Components - Name of Manufacturer DIETERICH	Cases <u>N/A</u> Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corro Remo Inst	ected, ved, or tailed	Co Stan	de npec N [ [ [
	(c) Appl Identific: Name of Compone #121 CW P	f ent	Section XI Code of of Components - Name of Manufacturer DIETERICH	Cases <u>N/A</u> Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corro Remo Inst	ected, ved, or tailed	Co Stan	de npec [ [ [ [
ĺ	(c) Appl Identific: Name of Compone #121 CW P	f ent	Section XI Code of of Components - Name of Manufacturer DIETERICH	Cases <u>N/A</u> Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corro Remo Inst	ected, ved, or tailed		de npec [ [ [ [ [
	(c) Appl Identific: Name of Compone #121 CW P FE	fent MP	Section XI Code of of Components Name of Manufacturer DIETERICH	Cases <u>N/A</u> Manufacturer Serial No.	National Board No. N/A	Other Identification FE-27051	Year Built N/A	Corra Remo Inst	ected, ved, or tailed		de

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

This flow element was in proper Summary Report OTH000224.			10.1.0 Lat.			
	as required by ASM	IE Section XI. This r	onconformance i	s docume	nted in plant :	action request
OTH000224.	<u> </u>					
		<u></u>				
<u> </u>		<b></b>				
	CERTIFI	CATE OF COMF	LIANCE			
that the statements mad	de in the report are o	correct and this confe	orms to the require	ements of	the ASME C	ode, Section XI
e Symbol Stamp	NA					
of Authorization No.		Expiration D	ate/	'A		
	2		rom Engineer	Data	1 1	, ZODZ
ZRINO		, ASIME PIOG	rain Engineer		4-4-	, <u>2002</u>
R.B. Will	vner or Owner's Des		. –			
	vner or Owner's Des		. –			
	vner or Owner's Des					
	vner or Owner's Des				** * ** *	
PR 1. Soo		, //0////	ran Engineer		$\tau - \tau$	, <u>2002</u>
	e Symbol Stamp	that the statements made in the report are o	that the statements made in the report are correct and this confo	e Symbol Stamp/A	that the statements made in the report are correct and this conforms to the requirements of $N/A$	that the statements made in the report are correct and this conforms to the requirements of the ASME C is Symbol Stamp $\frac{N/A}{A}$

by_	HSB	CT		of	Hartfor	d Conn		have	e inspected
			ibed in this Owner's Report duri			4/5/02		4/9/02	
and	I state that to	the b	est of my knowledge and belief,	the Ow	ner has p	erformed examir	nations	and taker	o corrective
me	asures desci	ribed ir	n this Owner's Report in accorda	ance wit	h the requ	irements of the	ASME (	Code. Se	ction XI.
-				ł	•			,	

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

Commissions <u>NB 11872 ABNE, MNO39600-Co</u> National Board, Province and Endorsements 19 Inspector's Signature 4/9/02 Date \_\_\_\_

							ITEM 1-16-011		<b>.</b>
1. C		lear Management Co			Date 1/10/2	002			
2. F	Plant Prai	re Island Nuclear Ge	+		Sheet	1	of	2	
	171	7 Wakonade Dr. E, V		089	9402983				
3. V	Vork Perform		ddress		Repa Type Code Syn		ation P.O. No., Job p N/A	No., etc	
	San	-	lame	····	Authorization		N/A		
			idress		Expiration Date	<b>;</b>	N/A		
4. 1	dentification	of System CR	CHILLED WATER		Code Class		3		
5. (	a) Applicable	Construction Cod	e B31.1	,	1967	Editio	n		
			Addenda N/A	ι.	Code Case	¶/A			
		of Components		·····		`	•		
	Nama of	. Nome of	Manufasturor	National	Other		Corrected,	ASI Co Stan	de
	Name of omponent	<ul> <li>Name of Manufacturer</li> </ul>	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	Co	de
c				Board			Removed, or	Co Stan	de npec
c	omponent 22 CW PMP	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	de npec
C	omponent 22 CW PMP	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	de npec
c	omponent 22 CW PMP	Manufacturer	Serial No.	Board No.	Identification	Built	Removed, or Installed	Co Stan YES	de npec N
c	omponent 22 CW PMP	Manufacturer DIETERICH	Serial No. N/A	Board No.	Identification	Built	Removed, or Installed INSTALLED	Co Stan YES	de npec N [ [
c	omponent 22 CW PMP	Manufacturer DIETERICH	Serial No. N/A	Board No.	Identification	Built	Removed, or Installed INSTALLED	Co Stan	de npec N [ [
c	omponent 22 CW PMP	Manufacturer DIETERICH	Serial No. N/A	Board No.	Identification	Built	Removed, or Installed INSTALLED	Co Stan	
c	omponent 22 CW PMP	Manufacturer DIETERICH	Serial No. N/A	Board No.	Identification	Built	Removed, or Installed INSTALLED	Co Stan	de npec N

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

	1011 ITEM 1-16-041 7-21-03
emarks	This flow element was installed per design change 93L104. This repair/ replacement activity was not submitted with the
	proper Summary Report as required by ASME Section XI. This nonconformance is documented in plant action request
<b></b>	OTH000224.
	CERTIFICATE OF COMPLIANCE
We certif	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Co	de Symbol Stamp
Certificat	e of Authorization No. <u>NA</u> Expiration Date <u>NA</u>
Signed	R.B.Willia , ASME Program Engineer Date 4-4 , 2002
oigned	Owner or Owner's Designee, Title
	CERTIFICATE OF INSERVICE INSPECTION

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 4/5/02

Commissions <u>NB 11872 ABNI, MN039600-Co</u> National Board, Province and Endorsements

Date

	\ \					ITEM	101 1-16-012	2
1. Owner	Nuclear Management C	Company, LLC		Date 1	/10/2002			1.03
	Praire Island Nuclear G	Name		– Sheet		of	2	
L. Flank		Name		•	<b>-</b>		<i>f.</i>	
	1717 Wakonade Dr. E,	Welch Minnesota 55 	5089 	9402852 	Repair Organiz	ation P.O. No., Job	No., etc	<del></del>
3. Work Per	formed by Owne	r			Symbol Stam		,	
	Same	Name		Authorizat	-	N/A		
1.1				Expiration		N/A 2		
		XILIARY FEEDWAT		Code Clas		-		
5. (a) Applic	able Construction Co	de B31.1	,	1967	Editic	n		
		Addenda N/	A	Code Case	• N/A	-		
(b) Appli	cable Edition of Section	on XI Utilized for Re	epair/Replacem	ent Activity	1989 WITH	I NO ADDENDA	-	
(c) Appli	cable Section XI Code	Cases N/A			<u> </u>	· · · · · · · · · · · · · · · · · · ·		
i. Identifica	tion of Components	<b>`</b>						
Name of	Name of	Manufacturer	National	Other	Year	Corrected, Removed, or		ME de nped
Compone		Serial No.	Board No.	Identificati	on Built	Installed	YES	NO
CHECK VAL	VE POWELL	N/A	N/A	AF-16-2	N/A	CORRECTED		
	· .	Cit be				, j		
					,			
		``````````````````````````````````````						
7. Descrip	tion of Work	L DISASSEMBLY INS	PECTION REF	LACED BONN	ET BOLTING 8	PIN PLUG	·	L
	-	Hydrostatic 📋	Pneumatic	Nomina	l Operating Pr	essure	Exempt	
		Other 📋	Pressure		psi Test T	emp		°F
Other: Non	-code leakage test perf	ormed using SP 1174	4 6					

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

	FORM NIS-2 OWNER'S REPORT FOR REPAIR/ REPLACEMENT ACTIVITY					
• • •	10/2. ITEM 1-16.012					
Remarks	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This					
·	nonconformance is documented in plant action request OTH000224					
	CERTIFICATE OF COMPLIANCE					
We certif	CERTIFICATE OF COMPLIANCE by that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.					
Туре Со	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.					

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>HSCCT</u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>Hartford Conn</u> to <u>Hartford Soc</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         NB 1/872 ABNI, md 03 9600-Co           National Board, Province and Endorsements
Date 1/28/03 ,

ITEM 1-16-1013

1.	Owner	Nuclear Man	agement Co	ompany, LLC		Date 1/10/	2002			
2.	Plant	Praire Island		Name nerating Plant		Sheet	1 -	of	2	
		1717 Wakon		Name Velch Minnesota 55	089	9303662				
		•		ddress		Rep	air Organiza	ation P.O. No., Job	No., etc	
3.	Work Per	formed by	Owner			Type Code Sy	mbol Stam	p N/A		
		Sama	N	lame		Authorization		N/A		
		Same		1.1		Expiration Da	te	N/A		
4.	Identific	ation of Syste		Idress IDUAL HEAT REMO	DVAL	Code Class		2		
5	(a) Applı	cable Constr	uction Cod	e B31.1	· · · · · · · · · · · · · · · · · · ·	1967	Editio	n		
				Addenda N/A	۱ <u> </u>	Code Case	N/A	_		
	(b) App	icable Editio	n of Sectio	n XI Utilized for Re	pair/Replaceme	nt Activity	1989 WITH	NO ADDENDA		
		icable Sectio		4 <sup>1</sup>						
6.	Identific	ation of Com	ponents -							
Γ				1					ASM	
					National			Corrected,	Coo Stam	
	Name o		me of	Manufacturer	Board	Other	Year	Removed, or Installed	Otan	
	Compone	ent Mani	ufacturer	Serial No.	No.	Identification	Built	installed	YES	NO
	12 RH Put Suction Li		RANE	N/A	N/A	RH-3-1	N/A	CORRECTED		
				,	f		-	1	``□	
									) ,	
	· · _									
								 ۱G		
L_ ۲	. Descri	ption of Worl	k, <u>F</u>	REPLACED HINGE	PIN BUSHINGS	AND OTTER VA		<u></u>		
		ption of Worl	· -	REPLACED HINGE	PIN BUSHINGS			essure	Exempt	
			1				perating Pr		```	✓ °F

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

ITEM 1-16-1013

This REPLACEMENT WAS IN RESPONSE TO NRCIEB 89-02. ALSO REPLACED BODY-TO-BONNET BOLTING. This
repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
nonconformance is documented in plant action request OTH000224.
CERTIFICATE OF COMPLIANCE

ype Code Symbol Stamp	NIA				
ertificate of Authorization N	oA	Expiration Date	/	ul A	
signed <u>R.B.W</u>	elin	, ASME Program Engineer	Date _	1-23	, 2003
Ow	ner or Owner's Des	ignee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
	and employed have _ to d le ssed or t.
Commissions       NB 1/872 ABAI, MN039660-co         Inspector's Signature       National Board, Province and Endor         Date       1/28/63	sements

ITEM 1-16-1014

		ompany, LLC Name	-					
Plant Prai	re Island Nuclear Ge	-		Sheet	1	of _	_ 2	
171		Name Welch Minnesota 550	89	9303661				
		ddress	2	Repair	r Organiza	tion P.O. No., Job N	No , etc	
Work Perform		Name		Type Code Sym	bol Stamp			
San		unc		Authorization		N/A		
		ddress SIDUAL HEAT REMC		Expiration Date Code Class		N/A 2		
Identification	or System RES					<u> </u>		
(a) Applicable	e Construction Cod	e B31 1	,	1967	Editior	ו		
		Addenda N/A		Code Case N	/A	_		
(b) Applicab	le Edition of Sectio	n XI Utilized for Rep	air/Replaceme	ent Activity 1	989 WITH	- NO ADDENDA		
	le Section XI Code	Г 📜 н		-		······································		
	of Components						• ,	
			National			Corrected,	ASM Coo Starr	de
Name of	Name of Manufacturer	Manufacturer Serial No.	Board No.	Other Identification	Year Built	Removed, or Installed	YES	
Component	manadotaro				1 1		1 120	
Component 11 RH Pump Suction Line	CRANE	N/A	N/A	RH-3-2	N/A	CORRECTED		
11 RH Pump		N/A		RH-3-2	N/A	CORRECTED		V
11 RH Pump		N/A		RH-3-2	N/A	CORRECTED		
11 RH Pump		N/A		RH-3-2	N/A	CORRECTED		
11 RH Pump		N/A	N/A		N/A			
11 RH Pump		N/A	N/A		N/A			
11 RH Pump		N/A	N/A		· · · · ·			
11 RH Pump		N/A	N/A		· · · · ·			
11 RH Pump			N/A	· · ·				
11 RH Pump Suction Line	CRANE	REPLACED HINGE F	N/A	· · ·	DLTING			

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

ITEM 1-16-1014

9. Remarks THIS REPLACEMENT WAS IN RESPONSE TO NRC IEB 89-02. This repair/ replacement activity was not submitted with the

proper Summary Report as required by ASME Section XI This nonconformance is documented in plant action request

OTH000224.

	CERTIFIC	ATE OF COMPLIANCE		
We certify that the statements made	e in the report are co	prrect and this conforms to the	e requirements of the ASM	E Code, Section XI
Type Code Symbol Stamp	NIA			
Certificate of Authorization No.	NIA	Expiration Date	NIA	
Signed <u><i>R.B.Wille</i></u> Owner or	, A Owner's Designee ,		ate <u>1-23</u>	, 2003

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><i>SB</i></u> <u><i>CT</i></u> of <u>Hartford Conn.</u> have inspected the components described in this Owner's Report during the period <u><i>J</i></u> <u><i>Asr</i></u> <u><i>bs</i></u> <u><i>a</i></u> to <u><i>J</i></u> <u><i>2s</i></u> <u><i>bs</i></u> <u>,</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         NB // 872 ABJI, MN 03 % 00 C 0
Date 1/28/03

ITEM 1-16-1016

. Ow	ner N	uclear Management Co	mpany, LLC		Date 1/10/20	02			
. Pla	nt P	I raire Island Nuclear Ge	Name nerating Plant		- Sheet	1	of	2	
	1	. I 717 Wakonade Dr E, V	Name Velch Minnesota 550	089	9402094				_
. Wo		rmed by ABB/Co	ddress OMBUSTION ENGR Jame	-	Repair Type Code Sym Authorization	-	tion P.O. No., Job I <u>N/A</u> N/A	No., etc	
. Ide		Ac	Idress CTOR COOLANT		Expiration Date Code Class		N/A 1		
. (a)	Applica	ble Construction Cod	e ASME SECTIO	N III ,	1965	Edition	·		
			Addenda W/	1966	Code Case N	/A			
(b	) Applic	able Edition of Section	n XI Utilized for Rep	pair/Replaceme	nt Activity	989 WITH	NO ADDENDA		
(c	) Applic	able Section XI Code	Cases N/A		•	٠			
. Ide	entificati	on of Components		· · · · · · · · · · · · · · · · · · ·		· ·`	•	• ` 1	
Na	ame of	Name of	Manufacturer	National Board	Other	Year	Corrected, Removed, or	ASN Coo Stam	le
	mponent		Serial No.	No.	Identification	Built	Installed	YES	NO
	Steam enerator	WEST.	1101	68-24	134-012	N/A	CORRECTED		
	<u>,</u> ,				· · · · · · · · · · · · · · · · · · ·		<u></u>		
	· · · · · · · · · · · · · · · · · · ·								
	·	, , ,			·····				
					· · · · · · · · · · · · · · · · · · ·				
					· · · · · · · · · · · · · · · · · · ·				
7. [	Descripti		NSTALLED 118 27"	TUBE SLEEVE					
		ion of Work	NSTALLED 118 27"	TUBE SLEEVE			essure		

LEAKAGE THEN A 700 PSI HYDRO TO BE PERFORMED

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

ITEM 1-16-1016

Remarks	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI This						
	nonconformance is documented in plant action request OTH000224.						
	·						
·· ····							
	CERTIFICATE OF COMPLIANCE y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI						
Туре Со							
Туре Со	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI						
Type Co Certificat	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI de Symbol Stamp						
Type Co Certificat	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI de Symbol Stamp						
Type Co Certificat	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI de Symbol Stamp						

Inspectors and the State or Province of _	on issued by the National Board of Boiler and Pressu Minnesota	re Vessel and employed
by HSBCT	of Hartford Conn	have
<u>1/28/03</u> , and state that to the be	Owner's Report during the period <u>/ / 2F/33</u> st of my knowledge and belief, the Owner has perfor	to med
requirements of the ASME Code, Section XI.	described in this Owner's Report in accordance wit	n the
mplied, concerning the examinations and	ector nor his employer makes any warranty, exp corrective measure described in the Owner's Re nployer shall be liable in any manner for any persona from or connected with this inspection.	port.
	_ Commissions _NB 11872 ABJE, MN035600-00	)
Inspector's Signature	National Board, Province and En	
Date / 128/03	·	

#### ITEM 1-16-1017

Owner	Nuclear	Management Co	mpany, LLC		Date 1/10/20	02	·		
Plant	Praire I	N sland Nuclear Ger	lame nerating Plant		Sheet	1	of	2	
	1717 W	-	lame /elch Minnesota 550	089	9403034				-
					Repair	Organiza	tion P.O. No., Job	No , etc	
Work Pe	erformed		MBUSTION ENGR		Type Code Sym	bol Stamp			
-	CHATT	ANOOGA, TN			Authorization		N/A N/A		
Identifi	cation of		dress CTOR COOLANT		Expiration Date Code Class		1		
(a) App	licable Co	onstruction Code	ASME SECTIO	N III ,	1965	Editio	n		
			Addenda W/	1966	Code Case N	/A	_		
(b) Apj	olicable E	dition of Section	XI Utilized for Rep	pair/Replaceme	nt Activity 1	989 <b>พ</b> ITH	- NO ADDENDA		
(c) Apr	olicable S	ection XI Code C	ases N/A			١.	• · · ·		
		Components .		··· ···		5	<u>````</u>	•	
Name o Compor	-	Name of Manufacturer	- Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASM Coo Starr YES	de
12 Stea Genera		WEST.	1101	68-24	134-012	N/A	CORRECTED		
		WEST.	1101	68-24	134-012	N/A	CORRECTED		
		WEST.	1101	68-24	134-012	N/A			
		WEST.	1101	68-24	134-012	N/A			
				68-24	134-012	N/A	CORRECTED		
				68-24	134-012	N/A			
				68-24		N/A			
				68-24		N/A		· · ·	
Genera									
Genera	tor	Work <u>I</u>	ISTALLED WELDE			G SIDE			

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

ITEM 1-16-1017

. Remarks	THE PRESSURE TEST WAS PERFORMED IN ACCORDANCE WITH WO 9402094. This repair/ replacement activity was						
	not submitted with the proper Summary Report as required by ASME Section XI. This nonconformance is documented in						
	plant action request OTH000224.						
<u></u>							
	CERTIFICATE OF COMPLIANCE						
We certi	fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.						
Туре Со	de Symbol Stamp						
Certificat	te of Authorization No. <u>NIA</u> Expiration Date <u>NIA</u>						
Signed	R.B. Willick ASME Program Engineer Date 1-23 , 2003 Owner or Owner's Designee, Title						
	Owner of Owner's Designee, The						
	CERTIFICATE OF INSERVICE INSPECTION						

I, the undersigned, holding a valid commission	issued by the N	lational Board c	f Boiler and Pressure	
Inspectors and the State or Province of				and employed
by <u>HSB CT</u>	of	Hartford Con	1	have
inspected the components described in this Ov				_ to
, and state that to the best	of my knowledg	e and belief, th	e Owner has performe	ed
examinations and taken corrective measures d				
requirements of the ASME Code, Section XI.		···· <b>·</b>		
1				
By signing this certificate neither the Inspectimplied, concerning the examinations and concerning the examinations and concerning the Inspector nor his emp property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the property damage or a loss of any kind arising for the	prrective measu loyer shall be lia	ire described i able in any man	n the Owner's Repo ner for any personal in	ort.
	Commissions	AR 11077	ARUT addassion	'a
Inspector's Signature	00111113310113	National Boar	<u>AGNE, MN035600-1.</u> d, Province and Endo	reemente
		National Doal	d, i tovince and Endo	i sements
Date 1/28/03				

#### ITEM 1-16-1018

1.	Owner	Nucl	ear Management Co	mpany, LLC		Date 1/10/20	002				
2.	Plant	Prair	۸ e Island Nuclear Gel	lame nerating Plant		Sheet	1	of	2		
		<b>1</b> 717	N Wakonade Dr E, W	lame /elch Minnesota 550	089	9405304					_
				ldress		Repai	r Organiza	ation P.O. No., Job I	No., etc		
3.	Work Pe	rforme				Type Code Sym	bol Stamp	o N/A			
		Sam		ame		Authorization		N/A			
				dress		Expiration Date		N/A			
4.	Identific	ation		M & VOL CONTRO	L	Code Class		2			•
5.	(a) Appli	icable	Construction Code	B31.1	,	1967	Editio	n		-	
				Addenda N/A	\	Code Case N	/A `	_			
	(b) App	licable	e Edition of Sectior	XI Utilized for Re	pair/Replaceme	ent Activity 1	989 WITH	NO ADDENDA			
1	(c) Ann	licable	e Section XI Code C	ases N/A			. <sup>1</sup> .				•
											•
6.	Identific	cation	of Components				<u> </u>		·		-
	Name o	of	Name of	Manufacturer	National Board	Other	Year	Corrected, Removed, or	ASM Cor Starr	de	
	Compon		Manufacturer	Serial No.	No.	Identification	Built	Installed	YES	NO	1
	11 Regen Letdowr		COPES- VULCAN	N/A	N/A	CV-31325	N/A	CORRECTED		V	1
							,	-	, 🗖	Ò	
			~ ~						Ô		
			۲ ,								
								-			
			-			· · · · · · · · · · · · · · · · · · ·					1
7	. Descri	iption	of Work R	EWORKED VALVE		ED 6 BODY-BONNE	T STUD A		I	I	L
8						Nominal Ope			Exempt	·	-
J		u	п. п	ydrostatic 🗌	Pneumatic	Nominal Ope	rauny r'n			ليا	~
			C	ther 🔽	Pressure	NOP psi	Test T	emp. NOT		°F	
с	)ther: IN	SERV	ICE LEAKAGE TES	TPER SP1596							

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

ITEM 1-16-1018

Remarks	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
	nonconformance is documented in plant action request OTH000224.
. = =	
	CERTIFICATE OF COMPLIANCE
We certif	fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Co	de Symbol Stamp
Certificat	e of Authonization No Expiration Date AILA
Sugged	PRINDA K MER E AN 137 PORT
Signed	Owner or Owner's Designee, Title
	owner of owner's Designee, Thie

CERTIFICATE OF INSERVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel       and employed         Inspectors and the State or Province of

#### ITEM 1-16-1019

1.										
2.	Plant	Praire Island Nuclear G	Name enerating Plant		Sheet	1	of	2		
		1717 Wakonade Dr. E,	Name Welch Minnesota 55	089	9403111			**		
			ddress	. <u></u>	Repair Organization P.O. No., Job No., etc					
3.	Work Per	formed by Owner			Туре Code Syn	nbol Stamp	N/A			
		Same	Name		Authorization		N/A			
Address Expiration Date				2	N/A					
4.	Identifica	ation of System CH	EM & VOL CONTRO	)L	Code Class		2			
5.	(a) Appli	cable Construction Coc	le B31.1	,,	1967	Editio	n			
		×	Addenda N//	٩	Code Case	1/A				
,	(b) Appl	licable Edition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity 1	989 WITH	- NO ADDENDA			
			~	F						
		icable Section XI Code	Cases				•			
6.	Identific	ation of Components	-				• •	• • •		
	Name of	f Name of	Manufacturer Serial No.	National Board No.	Other	Year Built	Corrected, Removed, or Installed	ASME Code Stamped		
	Compone	ent Manufacturer			Identification			YES	NO .	
	11 VCT Re Valve	lief CROSBY	51056 M2	N/A	VC-24-1	N/A	Corrected		V	
Γ										
							٢			
					2		·····			
				-						
						- 1		•		
7	. Descri	ption of Work	Replaced 4 studs.	•	3					
7		- بىلەر		Pneumatic	Nominal Op	erating Pr	essure	Exempt		
e.		conducted:	4			-		•	<ul> <li>✓</li> <li>✓</li> </ul>	

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

ITEM 1-16-1019

9. Remarks	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
	nonconformance is documented in plant action request OTH000224.
·	
	CERTIFICATE OF COMPLIANCE
We certi	fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Certificat	e of Authorization No Expiration Date IA
Signed	P.B. Willish, ASME Program Engineer Date 1-23, 2003
Cigiricu	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       and employed         Inspectors and the State or Province of

**ITEM 1-16-1020** 

1.	Owner	Nuclear	Management Co	ompany, LLC		Date 1/10/2	002				
2.	Plant	Praire Is	land Nuclear Ge	Name enerating Plant		Sheet -	1	of	2		
		1717 Wa		Name Welch Minnesota 55	6089	9403728					
				Address		Repair Organization P.O. No., Job No., etc					
3.	Work Pe	rformed b			<u> </u>	Type Code Syn	nbol Stamp	N/A			
		Same	ſ	Name		Authorization		N/A			
Address				<u> </u>	Expiration Date N/A						
4.	Identific	ation of S	System MAI	N FEEDWATER		Code Class		2			
5.	(a) Appli	cable Co	nstruction Cod	e B31.1	,,	1967	Edition				
			:	Addenda N/.	A	Code Case 🕴	N/A /				
	(h) Ann	licable Er	tition of Sectio	n XI Utılized for Re	enair/Renlaceme	nt Activity 1		NO ADDENDA			
					-		· · ·				•
	(с) Арр	licable Se	ection XI Code	Cases N/A			•	•			
6.	Identific	ation of C	Components				N. N.	× _• +			
	Name o	f	Name of	Manufacturer	National Board	Other	Year	Corrected, Removed, or	ASM Coo Stam	de	
	Compon	ent N	lanufacturer	Serial No.	No.	Identification	Built	Installed	YES	NO	1
	Line 16-FV	V-16	NAVCO	N/A	N/A ,	WELD W-3	N/A	CORRECTED			]
						•					
			۰۰ ۰۰ ۲۰						Ċ	Ò	
	· · ·					<u></u>					
			-		· .						]
7.	Descri	ption of V	Nork _I	Buffed out 2 linear ir	ndications.	~			`		_
<b>` 8</b> .	. Tests	conducte		Hydrostatic 📋	Pneumatic 🗌	Nominal Op	erating Pre	ssure	Exempt		
•				Other 🗌	Pressure	psi	Test Te	emp.		°F	1
С	ther: n/a	a									

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

ITEM 1-16-1020

9. Remarks	TWO LINEAR INDICATIONS WERE REPORTED	ON ISI EXAM SHEET 94-0115	ONE INDICATION.	This repair/
------------	--------------------------------------	---------------------------	-----------------	--------------

replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This

nonconformance is documented in plant action request OTH000224.

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the requirements of the	e ASME Code, Section XI.
Type Code Symbol StampNA	
Certificate of Authonization No Expiration Date	
Signed <u>R.B. Willick</u> , ASME Program Engineer Date <u>1-23</u> Owner or Owner's Designee, Title	, 2003

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> of <u>Hartford Conn.</u> have inspected the components described in this Owner's Report during the period <u>1/2r/33</u> to <u>1/-2r/33</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>Inspector's Signature</u> Commissions <u>NB 11872 ABNE, mN &amp; 35600-co</u> National Board, Province and Endorsements Date <u>1/08/d3</u> , <u>.</u>	oyed

#### ITEM 1-16-1021

1. Owner	Nuclear Management	Company, LLC		Date				
2. Plant	Praire Island Nuclear	Name Generating Plant		Sheet	1	of	2	
•	1717 Wakonade Dr	Name , Welch Minnesota 55	5089	9403726				
		Address		Repair	r Organiza	ation P.O. No., Job I	lo., etc	
3. Work Per	rformed by Own	er Name		Type Code Sym	bol Stamp	D N/A		
Same				Authorization N/A				
Address				Expiration Date N/A			<u> </u>	
4. Identific	ation of System S.	AFETY INJECTION		Code Class		1		
5. (a) Appli	cable Construction C	ode B31.1	,	1967	Edition	n		
	-	Addenda N/.	A	Code Case N	I/A	_		
(b) App	licable Edition of Sect	tion XI Utilized for Re	epair/Replaceme	ent Activity 1	989 WITH	NO ADDENDA		• ;
	licable Section XI Cod				· .			
	ation of Components						•• `	
6. Identific		1	l		1		·	
Name o	f Name of	Manufacturer	National Board	Other Identification	Year Built	Corrected, Removed, or	ASME Code Stamped	
Compone	ent Manufacturer	Serial No.	No.			Installed	YES	NO
Line 12-SI-	27A NAVCO	N/A	N/A	WELD W-3	N/A	CORRECTED		$\mathbf{\Sigma}$
۰.	-					-		-
		4		-		÷۲	<u></u>	
		-				,		
						-		
	•						_ []	
7. Descri	ption of Work	-USED FLAPPER W	HEEL TO REMO	VE LINEAR INDICA		·	<u> </u>	I
-	conducted:	Hydrostatic	Pneumatic	Nominal Ope	erating Pr	essure	Exempt	
		Other 🔄	Pressure	psi	Test 1	emp		°F
Other: n/a	а							

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

ITEM 1-16-1021

	nonconformance is documented in plant action request OTH000224.
	CERTIFICATE OF COMPLIANCE
We certil	CERTIFICATE OF COMPLIANCE y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Туре Со	by that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Туре Со	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Туре Со	by that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Co Certificat	by that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Type Co Certificat	by that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Type Co Certificat	by that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp

CERTIFICATE OF INSER	RVICE INSPECTION
inspected the components described in this Owner's Repo , /2 / 03, and state that to the best of my know examinations and taken corrective measures described in requirements of the ASME Code, Section XI.	taand employed fHartford Connhave bort during the period/2r/03 to vledge and belief, the Owner has performed this Owner's Report in accordance with the
By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective m Furthermore, neither the Inspector nor his employer shall I property damage or a loss of any kind arising from or conr	easure described in the Owner's Report. be liable in any manner for any personal injury of
	ons <u>NB II872 AB NI, MN039600- co</u> National Board, Province and Endorsements

ITEM 1-16-1022

1.	Owner	Nucle	ar Management Co	mpany, LLC		Date 1/10/2	002			
2.	Plant	Praire	N Island Nuclear Ger	ame herating Plant		Sheet	1	of	2	
-		1717	N Wakonade Dr. E, W	lame /elch Minnesota 55	089	9400223			-	
•	Work Do			dress		Repai	r Organiza	ation P.O. No., Job I	vo., etc	
3.	Work Per	norme		ame		Type Code Sym	ibol Stamp			
		Same				Authorization Expiration Date		N/A N/A		
4.	Address I. Identification of System COOLING WATER					Code Class		3		
5.	(a) Appli	icable (	Construction Code	B31.1		1967	Editio	n		
				Addenda N/A	٩	Code Case	I/A	_		
	(b) App	licable	Edition of Section	XI Utilized for Re	pair/Replaceme	ent Activity 1	989 WITH	NO ADDENDA		
	(c) App	licable	Section XI Code C	ases N/A		-		-		
6.			of Components				```	· · · ·	•	
	Name o	f	- Name of	Manufacturer	National Board	Other	Year	Corrected, Removed, or	ASM Coo Stam	ie 🛛
	Compone	ent	Manufacturer	Serial No.	No.	Identification	Built	Installed	YES	NO
	12 CL Strai		JAMESBURY	N/A	N/A	CV-31653	1986	CORRECTED		
1	Backwas	an T								
	Backwas	511								
-	Backwas							-		
	Backwas		2.							
	Backwas				-			-		
	Backwas		2.1		-			-		
	Backwas		2.1	-						
	Backwas		2.1							
				EPLACED VALVE		· ·				
7	. Descri	ption c	of Work	EPLACED VALVE		· ·	erating Pr			
	. Descri	ption c	of Work					essure	Exempt	

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

ITEM	1-1	6-1	022
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CANNOT FIND RECORD FOR ANY LEAKAGE TEST PERFORMED AFTER REPLACEMENT. This repair/ replacement
activity was not submitted with the proper Summary Report as required by ASME Section XI. This nonconformance is
documented in plant action request OTH000224.
CERTIFICATE OF COMPLIANCE
fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
de Symbol Stamp No/AA
e of Authorization NoExpiration Date
R.B. Willie , ASME Program Engineer Date 1-23 , 2003
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>HSB</u> <u>CT</u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>Hartford Conn</u> to <u>I Artos</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.
Openation       Commissions       MB 1/872       ABNI, mNU 35600-C0         Inspector's Signature       National Board, Province and Endorsements         Date       1/28/63       .

ITEM	1-1	7-	D	D	1
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1.	Owner	Nuclear Management	Company, LLC		Date 11/2	29/2002		
2.	Plant	Praire Island Nuclear (	Name Generating Plant		Sheet	1	of	2
		1717 Wakonade Dr E	Name , Welch Minnesota 55	089	9503831			<u> </u>
			Address		Re	pair Organizat	ion P.O. No., Job	No., etc
3.	Work Pe	formed by Owner			Type Code S	ymbol Stamp	N/A	
		C	Name		Authorizatio	n	N/A	, ·
		Same			Expiration D	ate	N/A	
4.	Identific	ation of System Si	Address N		Code Class		yes	
5.	(a) Applı	cable Construction Co	ode B31.1		1967	-	Edition	
			Addenda n/a	a	Code Case	n/a		
	<u>,(</u> b) App	licable Edition of Sect	ion XI Utilized for Re	pair/Replaceme	ent Activity	1989 With N	o Addenda	
	(c) App	licable Section XI Cod	e Cases None			,		
6.	Identific	ation of Components	L					
+	Name o Compone		Manufacturer Serial No.	National Board No.	Other Identification	Year n Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r Basic Engineer	s		PI-473	1969	Corrected	No
-								
-				1	-		· · · · · · · · · · · · · · · · · · ·	
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							,,,,_,,,,,,,,,,,,,,,,,,,,,,,,,	
-	<u> </u>							
-					<u> </u>			
		I			1		· · · ·	 
7	. Descri	ption of Work 👾 🌾	Replaced cylinder \	<u>'v</u> •			<u> </u>	×
8	. Tests	conducted:	Hydrostatic	Pneumatic 🗌	Nominal	Operating Pre	ssure	Exempt 📋
			Other 🔽	Pressure	1	psi Test Te	emp.	۴F

Other: Snubber will be functionally tested after reassembly. Test results will be attached to work order 9505623.

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

emarks n/a	
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	· · · · · · · · · · · · · · · · · · ·
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the requirement	nts of the ASME Code, Section XI.
Type Code Symbol StampNA	
Certificate of Authorization No Expiration Date	2
2 A D'an 4	
Signed K. U. Willis , ASME Program Engineer Date /- Owner or Owner's Designee, Title	7 , 2003
Owner of Owner's Designee, The	

CERTIFICATE OF INSERVICE INSPECTION	
	and employed have _ to d e ssed or t. jury of

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						ITEM 1	-17-002
I. Owner	Nuclear Management C	Company, LLC		Date 11/29	/2002		
2. Plant	Praire Island Nuclear G	Name Senerating Plant		 Sheet	1	of	2
	<del></del>	Name					
	1717 Wakonade Dr. E,	Welch Minnesota 55	089	9502134			
		Address		Repa	ir Organizat	ion P.O. No., Job I	No., etc
. Work Pe	rformed by Owner	Name	<u> </u>	Type Code Syr	mbol Stamp	N/A	
	Same	Hame		Authorization		N/A	
		Address		Expiration Dat	e	N/A	
. Identific	ation of System SN			Code Class		yes	
. (a) Appl	icable Construction Co	de B31.1	,	1967		Edition	
		Addenda n/a	1	Code Case	n/a		
(b) App	licable Edition of Secti	on XI Utilized for Re	pair/Replaceme	ent Activity	1989 With No	o Addenda	
(c) App	licable Section XI Code	Cases None			•		
5. Identific	cation of Components						
Name c Compon		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubbe	er Basic Engineers			PI-157	1969	Corrected	No
							` <b>`</b>
	_						
		-			+		
						•	
7. Descr	iption of Work	Replaced the piston,	, cylinder & short	body.			
8. Tests	conducted.	Hydrostatic 🗌	Pneumatic	Nominal O	perating Pre	ssure 🔲	Exempt 🔄
		Other 🖌	Pressure	ps	si Test Te	emp.	° F
Other: S	nubber will be functionall	y tested after reasser	nbly Test result	s will be attached i	to work order	9505623	

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

1 2 1

Remarks	ITEM 1-17-002
n/a	
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	, , , , <u>, , , _ , _ , _ , _ , _ , </u>
CERTIFICATE OF COMPLIANCE	· · · · · · · · · · · · · · · · · · ·
We certify that the statements made in the report are correct and this conforms to the requirements of the	ne ASME Code, Section XI.
Type Code Symbol Stamp	
Certificate of Authonization No. NIA Expiration Date NIA	
Signed R.B. Williak, ASME Program Engineer Date 1-7 Owner or Owner's Designee, Title	, 2003

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 <u>Minnesota</u> by <u>HSB CF</u> of <u>Hartford Conn.</u> inspected the components described in this Owner's Report during the period <u>HSG CF</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, expre 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 in property damage or a loss of any kind arising from or connected with this inspection.	and employed have to ed he ssed or rt.
Inspector's Signature         Commissions         MB // 8 72         AB NI, MN 03 96 00-Co	rsements
Date,	

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ITEM	1-1	7-0	03
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1.	Owner	Nucl	ear Management C	ompany, LLC		Date	11/29/20	002		
2.	Plant	Prair	re Island Nuclear Ge	Name enerating Plant		Sheet	_	1	of	2
		1717		Name Welch Minnesota 55	089	9503827				
		<u> </u>	A	ddress			Repair	Organizati	on P.O. No., Job I	No., etc
3.	Work Per	rform	ed by Owner			Type Cod	le Svmb	ol Stamp	N/A	
		Sam	-	Name		Authoriza	-	•	N/A	
		<u>.</u>	A	ddress	<u> </u>	Expiratio	n Date		N/A	
4.	Identific	ation	of System SN			Code Cla	ISS		yes	
5.	(a) Appli	icable	Construction Cod	e B31.1	,	1967			Edition	
				Addenda n/a	l 	Code Cas	se n/a	۱ ــــــــــــــــــــــــــــــــــــ		
	(b) App	licabl	e Edition of Sectio	n XI Utilized for Re	pair/Replaceme	ent Activity	19	89 With No	Addenda	
	(c) App	licabl	e Section XI Code	Cases None						
6.			of Components					A. V	<u> </u>	
	Name o Compone		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identifica		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
-	Snubbe	et	Basic Engineers			PI-101		1969	Corrected	No
	<u> </u>									
-					-					1.
$\left  \right $			· · · · · · · · · · · · · · · · · · ·						``	
-		<u> </u>	· · · · · ·	· · ·						
$\vdash$	·······									
						,				
										-
7	. Descri	ption	of Work	Replaced the piston	É, CYLIND	ER J.	7-03			1
8	Tests	condu	ucted:	Hydrostatic 🖳	Pneumatic	Nomir	nal Oper	ating Pres	sure	Exempt
				Other 🔽	Pressure		psi	Test Te	mp.	° F

Other: Snubber will be functionally tested after reassembly Test results will be attached to work order 9505623.

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

	· · · · · · · · · · · · · · · · · · ·
	· · · · · · · · · · · · · · · · · · ·
CERTIFICATE OF COMPLIANCE	
certify that the statements made in the report are correct and this conforms to the requirements of the ASME	Code, Section XI.
e Code Symbol Stamp	
tificate of Authorization No Expiration Date	
ned R.B.Willish , ASME Program Engineer Date 1-7	<i>20</i> 03
Med         K.B.Willish         ASME Program Engineer         Date         Image: Comparison of C	,

CERTIFICAT	TE OF INSERVIC	E 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><math>HSBCT</math></u> of <u>Hartford Conn.</u> have inspected the components described in this Owner's Report during the period <u><math>HscBCT</math></u> to <u><math>ILscBs</math> to <u><math>ILscBs</math>, 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.</u></u>							
By signing this certificate neither the Inspective implied, concerning the examinations and of Furthermore, neither the Inspector nor his em property damage or a loss of any kind arising	corrective measu ployer shall be lia	ure described in the Owner able in any manner for any pe	's Report.				
Inspector's Signature	_ Commissions	Nellig 72 ABJI, MN03 National Board, Province an	nd Endorsements				
Date1/15/63	· <u></u>						

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ITEM		7 0	<b>n</b> 4
1144	1-1	1-U	υ4

1.	Owner	Nucl	ear Management Co	ompany, LLC		Date 11/29/2002				
2.	Plant	Prair	e Island Nuclear Ge	Name enerating Plant		- Sheet	1	of	2	
		1717	' Wakonade Dr. E, V	Name Welch Minnesota 55	5089	9503829				
				ddress		1	Repair Organi	zation P.O. No., Job	No, etc	
3.	Work Pe	rform	ed by Owner		<u>.</u>	Type Code	e Symbol Star	np N/A		
				lame		Authorizat	-	N/A		
		Sam				Expiration		N/A		
				ldress		•				
4.	Identific	ation	of System SN			Code Clas	>>	yes		
5.	(a) Appl	icable	Construction Cod	e B31.1	,	1967		Edition		
				Addenda n/a	a	Code Cas	e <u>n/a</u>	_		
	(b) App	licabl	e Edition of Sectio	n XI Utilized for Re	epair/Replaceme	ent Activity	1989 With	No Addenda		
	(c) App	licabl	e Section XI Code	Cases None						
6.	Identific	cation	of Components	•						
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identificat		Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)	
	Snubbe	er	Basic Engineers		-	PI-84	1969	Corrected	No	
		-								
		-		· .				÷ `	`	
									· ·	
									N I	
$\left  - \right $										
					<u> </u>				<u> </u>	
7	. Descr	iption	of Work <u>I</u>	Replaced the piston	& cylinder.					
8	. Tests	condi	icted:	Hydrostatic 🗌	Pneumatic 🗌	Nomin	al Operating F	Pressure	Exempt 🗌	
				Dther 🔽	Pressure		psi Test	Temp.	° F	

Other: Snubber will be functionally tested after reassembly Test results will be attached to work order 9505623

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

Remarks	ITEM 1-17-004
n/a	
·	
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the requirements of	the ASME Code, Section XI.
Type Code Symbol Stamp	
Certificate of Authorization NoExpiration Date	
Signed R.B. Willis ASME Program Engineer Date 1-7 Owner or Owner's Designee, Title	, 2003

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 <u>Minnesota</u> by <u>HSB CT</u> of <u>Hartford Conn.</u> inspected the components described in this Owner's Report during the period <u>JISTA3</u> <u>AITS A3</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 the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, express 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 is property damage or a loss of any kind arising from or connected with this inspection.	and employed have to ed the essed or ort.
Commissions NB/1872 ABNI, MO39606-CO	
Inspector's Signature National Board, Province and Endo	prsements

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1. 0	wner	Nucle	ar Management Co	mpany, LLC		Date 11	/29/2002			
2. P	lant	Praire	Island Nuclear Ge	Name nerating Plant		Sheet	1		of	2
		1717		Name Velch Minnesota 55	089	9503830				
			A	ddress		R	epair Orga	nizati	on P.O. No., Job	No., etc
3. W	Work Performed by Owner					Type Code	Symbol St	amp	N/A	
	-	<b>0</b>	-	lame		Authorizati	on		N/A	
		Same				Expiration	Date		N/A	
4. lo	dentifica	ation c	of System SN	ldress		Code Class	5		yes	
5. (;	a) Appli	cable	Construction Cod	e B31.1	\$	1967			Edition	
				Addenda n/a	l	Code Case	n/a			
i	(b) Appl	licable	Edition of Section	n XI Utilized for Re	pair/Replaceme	nt Activity	1989 W	th No	Addenda	
			Section XI Code	· · ·		-	· ·			
6. I	dentific	ation	of Components				×		•	· .
	Name of ompone		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identificati	Yea on Bui		Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r	Basic Engineers			PI-569	196	9	Corrected	No
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			····			1				¢.
									······································	
									<u> </u>	
	<u> </u>		<u> </u>	,						
7.	Descri	ntion (	of Work	I Replaced the piston	& cylinder.			1		
8.	Tests o			lydrostatic []	Pneumatic	Nomina	I Operating	Pres	sure	Exempt 🗍
			c	Dther 🗸	Pressure		psi Te	st Te	<b>mp.</b>	°F
Oth	ier: Sn	ubber	will be functionally	tested after reasser		s will be attach	- ed to work (	order	9505623	

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

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Remarks	ITEM 1	1-17-005
n/a		
·····		
CERTIFICATE OF COI		
We certify that the statements made in the report are correct and this co	informs to the requirements of the ASME Code, Sec	ction XI.
Type Code Symbol StampN/A	4	
Certificate of Authorization No. N/A Expiration	n Date	
211)001		
Signed R.B. Willisk , ASME Program B	Engineer Date 1-7	<u>2003</u>
Owner or Owner's Designee, Title		
	······································	
CERTIFICATE OF INSERVI	CE INSPECTION	

I, the undersigned, holding a valid commission issued by the l	National Board of Boiler and Pressure	Vassal
Inspectors and the State or Province ofMinnesota	Valional Doard of Doller and Pressure	
by HSB CT of	Lightford Cone	and employed
	Hartford Conn.	have
inspected the components described in this Owner's Report d		to
1/15/03, and state that to the best of my knowled		
examinations and taken corrective measures described in this	s Owner's Report in accordance with t	he
requirements of the ASME Code, Section XI.		
By signing this certificate neither the Inspector nor his eight		
implied, concerning the examinations and corrective meas		
Furthermore, neither the Inspector nor his employer shall be I		njury of
property damage or a loss of any kind arising from or connect	ed with this inspection.	
$\Box$		
Commissions	NB 11872 ABNI, MN039600.CO	·
Inspector's Signature	National Board, Province and Endo	rsements
Date 1/15/03		

						ITEM ·	1-17-006
1. Owner	Nuclear Management	Company, LLC		Date 11/29/	2002		
DI	Draine Joland Nuclear (	Name Separating Blant		Sheet	1	of	2
2. Plant	Praire Island Nuclear	Name		Sheet			
	1717 Wakonade Dr. E		6089	9404729			
	······································	Address		Repai	r Organizati	on P.O. No., Job	No., etc
3. Work Pe	erformed by Owner			Type Code Sym	bol Stamp	N/A	
	Samo	Name		Authorization		N/A	
	Same	Address	<u> </u>	Expiration Date	•	N/A	
4. Identific	cation of System SI			Code Class		yes	
5. (a) Appi	licable Construction Co	ode B31 1	. , -	1967		Edition -	
		Addenda n/a	3	Code Case r	/a		
(b) Apj	plicable Edition of Sect	ion XI Utilized for Re	epair/Replaceme	ent Activity 1	989 With No	Addenda	
(c) Apr	licable Section XI Cod	e Cases None		_			
.,	cation of Components	· · · · · · · · · · · · · · · · · · ·	*****************	****			· · · · · · · · · · · · · · · · · · ·
			1		<u> </u>	. <u>.</u>	1
· Name ( Compor		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubb	er Basic Engineer	s	-	PI-29	1969	Corrected	No
						<u> </u>	~
			-			· , `	
		-		ı			e* 4
	<u> </u>		<u> </u>	l	<u>   </u>	•	
7. Desci	ription of Work	Replaced the piston	, valve block and	cylinder.			+
8. Tests	conducted:	Hydrostatic 📋	Pneumatic 🗌	Nominal Op	erating Pres	ssure	Exempt 门
		Other 🔽	Pressure	psi	Test Te	mp	•F
Other: S	nubber will be functional	ly tested after reasser	nbly Test result	s will be attached to	work order	9505623	

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

Remarks	ITEM 1-17-006
n/a	
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	- · · · · · · · · · · · · · · · · · · ·
	·····
CERTIFICATE OF COMPLIANCE	******
We certify that the statements made in the report are correct and this conforms to the requir	ements of the ASME Code, Section XI
Type Code Symbol Stamp	
Certificate of Authorization No Expiration Date	<i>H</i>
Signed R.B. Willick, ASME Program Engineer Date	1-7 2003
Owner or Owner's Designee , Title	· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·	

CERTIFICATE OF INSERVICE INSPECTION	
by	and employed have _ to ed ne ssed or rt.
Inspector's Signature         Commissions         NB 118 72 ABNE, MN035600-CO           National Board, Province and Endor	rsements
Date ///s////a	

	AWI INIS-2 OWIN	ER'S REPO	RIFUR	REPAIR/ F	REPLAC	EMENIA	CTIVITY	
	· - ·		* · · · · · · · · · · · · · · · · ·			ITEM 1	-17-007	
Owner	Nuclear Management (	Company, LLC		Date 11/29	2002			
Plant	Praire Island Nuclear G	Name Senerating Plant		Sheet	1	of	2	
	1717 Wakonade Dr. E,	Name	)89	9403861				
		Address		Repa	ir Organizat	ion P.O. No., Job	No., etc	
Work P	erformed by Owner			Type Code Syr	nbol Stamp	N/A		
	Same	Name		Authorization		N/A		
		Address		Expiration Dat	e	N/A yes		
Identifi	ication of System 🌷 SN	1		Code Class				
(a) Apț	blicable Construction Co	de B31 1	<u> </u>	1967		Edition		
		Addenda n/a		Code Case	n/a			
Identif Name	of Name of	Manufacturer	National Board	Other	Year	Corrected, Removed, or	ASME Code	
Compo		Serial No.	Dualu			Removed, or	Stamped	
	inclut inclusion	Serial No.	No.	Identification	Built	Installed		
Snubb			No.	Identification PI-407			Stamped (Yes or No No	
Snubl			No.		Built	Installed	(Yes or No	
Snubl	Der Basic Engineers		No.		Built	Installed	(Yes or No	
Snubl	Der Basic Engineers	5	No.		Built	Installed	(Yes or No	
Snubl	Der Basic Engineers	5	No.		Built	Installed	(Yes or No	
Snubl	Der Basic Engineers	5	No.		Built	Installed	(Yes or No	
	Der Basic Engineers	5			Built	Installed	(Yes or No	
. Desc	per Basic Engineers	Replaced the piston a		PI-407	Built	Installed	(Yes or No	

Other: Snubber will be functionally tested after reassembly. Test results will be attached to work order 9505623

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

Remarks	ITEM 1-17-007
n/a	
	······
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the re	equirements of the ASME Code, Section XI.
Type Code Symbol Stamp	
Certificate of Authorization No Expiration Date	· lA
PRIDON (	
Signed <u>K. O. Willisk</u> , ASME Program Engineer Date 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 I Inspectors and the State or Province of <u>Minnesota</u> by <u>HSB CT</u> of <u>Hartford Conn</u> inspected the components described in this Owner's Report during the period <u>Hsr/63</u> <u>Minsceted the components described in the best of my knowledge and belief, the Owner has examinations and taken corrective measures described in this Owner's Report in accordar requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warran implied, concerning the examinations and corrective measure described in the Owner Furthermore, neither the Inspector nor his employer shall be liable in any manner for any p property damage or a loss of any kind arising from or connected with this inspection <u>Commissions</u> <u>MB 11872 ABJT</u>, <u>mata33</u> Inspector's Signature Commissions <u>MB 11872 ABJT</u>, <u>mata33</u> Date <u>Miss 103</u>, <u>Juss 103</u>, Juss 103, Juss 1</u>	and employed have to performed ce with the ty, expressed or r's Report. ersonal injury of

ITEM 1-17-008

Owner	Nuclear Manager	ment Comp	oany, LLC		Date 11/29/	2002		
Plant	Praire Island Nuc	Nar Iear Gene			Sheet	1	of	2
	1717 Wakonade	Nai Dr E, Wei	ne ch Minnesota 550	)89	9404685			
		Add	ress		Repai	r Organizati	on P.O. No., Job I	No., etc
Work Pe	Work Performed by Owner Name				Type Code Syn	nbol Stamp	N/A	
	Same	Nan	ne		Authorization		N/A	
		Addr	ess		Expiration Date	)	N/A	
Identifi	cation of System	SN			Code Class		yes	
(a) App	licable Construction	on Code	B31.1	,	1967		Edition	
			Addenda n/a		Code Case r	v/a		
(b) Ap	plicable Edition of	Section X	I Utilized for Rep	pair/Replaceme	nt Activity	989 With No	Addenda	
(c) Ap	plicable Section X	I Code Ca	ses None		-			
-	cation of Compon		``````````````````````````````````````					
Name o Compor			Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubb	er Basic Eng	lineers			PI-250	1969	Corrected	No
								1
								, ,
			<u> </u>					
		1		1		╉╼┈╼╉╸	·	<del>  .</del>
7 Desc	ription of Work	Rei	placed the piston					
	ription of Work ,	فتستهيهم	placed the piston	Pneumatic	Nominal Op	berating Pres		Exempt 🗌

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

Remarks	ITEM 1-17-0	008
n/a		
		- <u>-</u>
CERTIFICATE OF COMPL	LIANCE	
We certify that the statements made in the report are correct and this confor	rms to the requirements of the ASME Code, Section X	1
Type Code Symbol StampN/A		
Certificate of Authorization No. N/A Expiration Da	ate <u>NA</u>	
BRI) and		• ~
Signed K. B. Levellist , ASME Program Engin Owner or Owner's Designee , Title	ineer Date <u>/-7</u> , <u>200</u>	55
Owner of Owner's Designee, The		

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

	-						ITEM 1	-17-009
. Owner	Nuclear Management Co	mpany, LLC		Date	11/29/2	2002		
. Plant	Praire Island Nuclear Ge	Name nerating Plant		Sheet	<u></u>	1	of	2
		Name						
	1717 Wakonade Dr. E, V		089	9503841				
		ddress			Repair	Organizal	ion P.O. No., Job	No., etc
. Work Pe	Work Performed by Owner Name					Type Code Symbol Stamp N/A		
	N Same	Jame		Authoriz	ation		N/A	
		idress		Expiration	on Date		N/A	
Identific	cation of System SN			Code Cl	ass		yes	
. (a) Appl	licable Construction Cod	e B31.1	,	1967			Edition	
		Addenda n/a	1	Code Ca	ase n/	/a		
(b) Ap	plicable Edition of Section	n XI Utilized for Re	epair/Replaceme	ent Activity	1	989 With N	o Addenda	
(c) Apr	blicable Section XI Code	Cases None				- J		
	cation of Components						,,	
Name ( Compor		Manufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubb	er Basic Engineers			Pl-8	1	1969	Corrected	No
		<u> </u>		-				
	-			·				- 1
			-					
<u>.                                 </u>	<u> </u>			<u> </u>			· · · · · · · · · · · · · · · · · · ·	
7. Desc	ription of Work	Replaced the piston	and cylinder.	-				
8. Tests	conducted:	Hydrostatic 🗌	Pneumatic	Nom	inal Op	erating Pre	essure	Exempt 🗌
		Other 🔽	Pressure		psi	Test Te	emp.	°F
Other C	nubber will be functionally			ts will be atta				

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

Remarks	ITEM 1-	17-009
n/a		
CERTIFICATE OF COMPLIANCE	<u></u>	
CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this conforms to the requi	ements of the ASME Code, Sect	ion XI.
	rements of the ASME Code, Sect	ion XI.
We certify that the statements made in the report are correct and this conforms to the requirements Type Code Symbol Stamp		ion XI.
We certify that the statements made in the report are correct and this conforms to the requi		10n XI.
We certify that the statements made in the report are correct and this conforms to the requirements to the requirements of the statements made in the report are correct and this conforms to the requirements of the requirements of the statements of the requirements of the statements of the requirements of	·/A	ion XI.

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><math>HSBCT</math></u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u><math>1/1/5/4.3</math></u> to <u><math>1/1/5/4.3</math></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.
Commissions NB 11872 ABNE, MN039600 CO
Inspector's Signature National Board, Province and Endorsements Date ////////

Г

#### ITEM 1-17-010

1.	Owner	Nucl	ear Management Co	mpany, LLC		Date	11/29/2	002			
2.	Plant	Prair	۱ e Island Nuclear Ge	lame nerating Plant		Sheet		1	of	2	
		1717	YWakonade Dr. E, V	lame Velch Minnesota 55	089	9300735			•		
	Address Work Performed by Owner					Repair Organization P.O. No., Job No., etc					
3.						Type Co	de Symi	bol Stamp	N/A		
		Sam	-	lame	*	Authoriz	zation		N/A		
				ldress	<u></u>	Expirati	on Date		N/A		
4.						Code Cl	ass		yes		
5.	(a) Appl	icable	Construction Code	e B31.1		1967	-		Edition		
			,	Addenda n/a	l	Code Ca	ase <u>n/</u>	a	-		
	(b) App	licabl	e Edition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity	19	989 With N	lo Addenda		
	(c) App	licabl	e Section XI Code (	Cases None							
6.	Identific	ation	of Components							• 、	
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)	
F	Snubbe	er	Basic Engineers			PI-36	54	1969	Corrected	No	
F	+										
┢											
╞	<u> </u>								· · · · · ·		
						ſ				<b>`</b>	
						٤					
	- <u></u> ,				-				• •		
L	. Descr	intion	of Work F	LReplaced the piston.	· · ·			<u> </u>		· · · · · · · · · · · · · · · · · · ·	
	. Desci	۲	-	lydrostatic	Pneumatic	Nom	inal Ope	erating Pro	essure	Exempt	
			c	Other 🖌	Pressure		psi	Test T	emp.	° F	
(	Other: S	nubbe	r will be functionally	tested after reasser	nbly. Test result	s will be atta	ached to	work orde	r 9505623		

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

Remarks	ITEM 1-17-010
n/a	
CERTIFICATE OF COMPLIANCE	
Ne certify that the statements made in the report are correct and this conforms to the	requirements of the ASME Code, Section XI
	requirements of the ASME Code, Section XI
Type Code Symbol Stamp	requirements of the ASME Code, Section XI
Type Code Symbol Stamp <u>N/A</u> Certificate of Authorization No. <u>N/A</u> Expiration Date <u></u>	v /A
Certificate of Authorization No. <u>N/A</u> Expiration Date Signed <u>P.B. Willisk</u> , ASME Program Engineer Date	v /A

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Inspectors and the State or Province of <u>Minnesota</u> by <u>J/S&amp;CT</u> of <u>Hartford Conn</u> inspected the components described in this Owner's Report during the period <u>J/JS/d3</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 accorda requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warrar implied, concerning the examinations and corrective measure described in the Owner Furthermore, neither the Inspector nor his employer shall be liable in any manner for any p property damage or a loss of any kind arising from or connected with this inspection. <u>MB 1/8 72 ABJT</u> , <u>MM</u> Inspector's Signature <u>National Board</u> , Province Date <u>MIS / b3</u>	and employed have to s performed nce with the nty, expressed or er's Report. personal injury of

#### ITEM 1-17-011

. Owner	Nucle	ear Management C	ompany, LLC		Date 11/29/2	2002		
. Plant	Prair	e Island Nuclear G	Name enerating Plant		Sheet	1	of	2
	1717		Name Welch Minnesota 55	5089	9404730 9300730	7-7-03		
	·	-	ddress		Repai	r Organiza	tion P.O. No., Job	No., etc
. Work P	errorme		Name		Type Code Sym	ibol Stamp		,
	Sam		i anno		Authorization		N/A	
			ddress		Expiration Date Code Class	•	N/A yes	
. Identif	ication	of System SN			Code Class		<u>yes</u>	
. (a) App	plicable	Construction Coo	de B31.1	,	1967		Edition	
			Addenda n/a	a	Code Case n	/a		
(h) A-	nlicabl	Edition of Section	on XI Utilized for Re		nt Activity 1	989 With N	o Addenda	
			•	pairitepiaceme				
(c) Ap	oplicable	e Section XI Code	Cases None				•	
. Identif	fication	of Components				-		
Name Compo		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubl	ber	Basic Engineers			PI-26	1969	Corrected	No
			<u> </u>		<u></u>			
					•			
				-				
							· · · · · · · · · · · · · · · · · · ·	
				_	· · · · · ·		······································	
								_
		of Work	Replaced the piston			<u> </u>		<u> </u>
7 Deci	a di neti a m		replaced the piston	· · · · · · · · · · · · · · · · · · ·				
	cription s condu	-	Hydrostatic 🗌	Pneumatic 🗌	Nominal Op	erating Pre	essure 🗌 📜	Exempt 🗌

Other: Snubber will be functionally tested after reassembly Test results will be attached to work order 9505623.

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

Remarks	ITEM 1-17-011
n/a	
	· · · · · · · · · · · · · · · · · · ·
	······································
······································	
	······································
CERTIFICATE OF COMPLIANC	E
We certify that the statements made in the report are correct and this conforms to the	be requirements of the ASME Code. Section XI
Type Code Symbol StampN/A	
Certificate of Authorization NoExpiration Date	NIA
Signed R.B. Willisk , ASME Program Engineer	Date 1-7 . 2003
Owner or Owner's Designee, Title	

CERTIFICATE	OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission Inspectors and the State or Province of by	<u>Minnesota</u> of <u>Hartford Conn</u> of rner's Report during the period <u>1/15743</u> of my knowledge and belief, the Owner has per escribed in this Owner's Report in accordance tor nor his employer makes any warranty, prective measure described in the Owner's loyer shall be liable in any manner for any perso	and employed have to fformed with the expressed or Report.
Inspector's Signature	Commissions <u>NB 11872</u> ABNI, MO390 National Board, Province and	<i>Lou-co</i> Endorsements
, , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , ,		

ITEM 1-17-012

1.	Owner	Nucl	ear Management C	ompany, LLC		Date	11/29/2	002		
2.	Plant	Prair	e Island Nuclear G	Name enerating Plant		Sheet		1	of	2
		1717	Wakonade Dr. E,	Name Welch Minnesota 55	089	9403843				
	-	<u> </u>		ddress	<b>`</b>		Repair	Organiza	tion P.O. No., Job	No , etc
3.	Work Pe	rform	ed by Owner			Type Co	de Svm	bol Stamp	N/A	
				Name		Authoriz			N/A	
		Sam	-	-		Expirati			N/A	
				ddress		Code Cl			yes	
4.	Identific	ation	of System SN			Code Ci	435		<u>yes</u>	
5.	(a) Appl	icable	Construction Co	le B31 1	,	1967			Edition	
				Addenda n/a	1	Code Ca	ase n/	а		
						ant Anti-lite		00 MAH N	o Addenda	
	(b) App	licabl	e Edition of Section	on XI Utilized for Re	epair/Replacem	ent Activity		969 VVIUI IN	o Addenda	
	(c) App	licabl	e Section XI Code	Cases None				•		<u> </u>
6.	Identific	ation	of Components	*						
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er	Basic Engineers			PI-44	2	1969	Corrected	No
		4-	· · · · · ·						N J T -	**
										< · · · · ·
-									·	
1						<b> </b>		<b> </b>		
				-						
F							¢.			
5	Decer	intion	of Work	Replaced the piston.	ÉRAA	1-7-03		·!		
7 8		•	-	Hydrostatic	Pneumatic		inal Ope	erating Pre	essure	Exempt
				Other 🔽	Pressure _		psi	Test Te	emp	° F

Other: Snubber will be functionally tested after reassembly. Test results will be attached to work order 9505623

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

Remarks	ITEM 1-17-012
n/a	
CERTIFICATE OF COMPLIANCE	······································
We certify that the statements made in the report are correct and this conforms to the requirements of	of the ASME Code. Section XI
Type Code Symbol Stamp N/A	·····
Certificate of Authorization No N/A Expiration Date	2
Signed R.B. Collist, ASME Program Engineer Date /-	7, 2003
Owner or Owner's Designee, Title	

CERTIFICATE	OF INSERVIC	EINSPECTION	
I, the undersigned, holding a valid commission is Inspectors and the State or Province of by	Minnesota ofof ner's Report du f my knowledge scribed in this or nor his em rective measu byer shall be lia	Hartford Conn ring the period <u>1/15/63</u> e and belief, the Owner has perforr Owner's Report in accordance with ployer makes any warranty, exp re described in the Owner's Rep ble in any manner for any personal	_ and employed _ have to ned the ressed or port.
Inspector's Signature	Commissions .	<u>NG1187コ ABJエ, mn/339 644-0</u> National Board, Province and End	

		R'S REPO	RT FOR	REPAIR/ R	EPLA		
						ITEM ·	1-17-13
Owner	Nuclear Management Co	mpany, LLC		Date 12/2/2	002		
Plant	N Praire Island Nuclear Ger	lame nerating Plant		Sheet	1	of	2
	N 1717 Wakonade Dr E, W	lame /elch Minnesota 55(	189	9505383			
~		Idress			r Organiza	tion P.O. No., Job	No., etc
Work Per	- -			Type Code Syn	ibol Stamp	N/A	
	N	ame		Authorization		N/A	
		dress		Expiration Date	•	N/A	
Identifica	ation of System SN			Code Class		2	
(a) Applic	cable Construction Code	B31.1	,	1967		Edition	
		Addenda n/a		Code Case r	/a		
		-					
Identifica	ation of Components					Corrected	ASME
Identifica Name of Compone	F - Name of -	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	Code Stamped
Name of	Name of Manufacturer		Board	+		Removed, or	Code Stamped
Name of Compone	Name of Manufacturer Basic Engineers	Serial No.	Board	Identification	Built	Removed, or Installed	Code Stamped (Yes or No
Name of Compone Snubber	nt Name of Manufacturer r Basic Engineers r Basic Engineers	Serial No. Pl-376 Pl-40	Board	Identification	Built 1969	Removed, or Installed Removed	Code Stamped (Yes or No No
Name of Compone Snubber	Name of Manufacturer Basic Engineers	Serial No. PI-376	Board	Identification	Built 1969	Removed, or Installed Removed	Code Stamped (Yes or No No
Name of Compone Snubber	nt Name of Manufacturer r Basic Engineers r Basic Engineers	Serial No. Pl-376 Pl-40	Board	Identification	Built 1969 1969	Removed, or Installed Removed	Code Stamped (Yes or No No
Name of Compone Snubber	nt Name of Manufacturer r Basic Engineers r Basic Engineers	Serial No. Pl-376 Pl-40	Board	Identification	Built 1969 1969	Removed, or Installed Removed	Code Stamped (Yes or No No
Name of Compone Snubber	nt Name of Manufacturer Basic Engineers r Basic Engineers	Serial No. PI-376 PI-40	Board No.	Identification 1-RCVCH-1871 1-RCVCH-1871	Built 1969 1969	Removed, or Installed Installed	Code Stamped (Yes or No No
Name of Compone Snubber	nt Name of Manufacturer Basic Engineers r Basic Engineers	Serial No. PI-376 PI-40	Board No.	Identification	Built 1969 1969	Removed, or Installed Installed	Code Stamped (Yes or No No
Name of Compone Snubber Snubber	r Basic Engineers r Basic Engineers ption of Work <u>R</u>	Serial No. PI-376 PI-40	Board No.	Identification 1-RCVCH-1871 1-RCVCH-1871	Built 1969 1969	Removed, or Installed Installed	Code Stamped (Yes or No No

Other: Snubber was visually inspected per WO#9505383

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

CERTIFICATE OF COMPLIANCE  Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code  Type Code Symbol Stamp	
Ne certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code	
Ne certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code	
Ne certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code	
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Ne certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code	
Ne certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code	
	Section XI
Type Code Symbol Stamp     N/A       Certificate of Authorization No.     N/A       Expiration Date     N/A	
Signed R.B. Willish, ASME Program Engineer Date 1-7,	2003
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
inspected the components described in this Owner's Report during the period <u>1/20/63</u> , and state that to the best of my knowledge and belief, the Owner has performe 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, express 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 in property damage or a loss of any kind arising from or connected with this inspection.	and employed have _ to ed ne ssed or rt. njury of
Inspector's Signature National Board, Province and Endor	rsements
Date,,	

ITEM /	1-1	7-1	4
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. Owner	Nuclear Management C	ompany, LLC		Date 12/2/2	2002		
. Plant	Praire Island Nuclear Ge	Name enerating Plant		Sheet	1	of	2
•	1717 Wakonade Dr E, V	Name Velch Minnesota 550	089	9505376			
		ddress		Repa	ir Organizati	ion P.O. No., Job	No., etc
. Work P	erformed by Owner	Name		Type Code Syr	nbol Stamp	N/A	
	Same			Authorization	-	N/A 	
. Identif	Arrication of System SN	ddress		Expiration Dat Code Class	e	2	
. (a) Apr	Dicable Construction Cod	e B31.1		1967		Edition	
		Addenda n/a		Code Case	n/a		
(b) Ar	plicable Edition of Sectio	n XI Utilızed for Rep	air/Replaceme	ent Activity	1989 With No	Addenda	
	plicable Section XI Code	-					
	ication of Components			-			
Name Compo		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubl	ber Basic Engineers	PI-138		1-RCVCH-1073	1969	Removed	No
Snubl	ber Basic Engineers	PI-301		1-RCVCH-1073	1969	Installed	No
<u></u>							
		,				,	-
		· · · · · · · · · · · · · · · · · · ·					-
		,					-
		· ·					-
7. Desc	ription of Work	r r Replaced snubber with	h pre-tested sp	Pare of same model	/manufacture	\ 	-
•	· -	Replaced snubber wit	th pre-tested sp		/manufacture	r	Exempt []

Other: Snubber was visually inspected per WO#9505376.

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

#### ITEM 1-17-14 9. Remarks n/a CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI N A Type Code Symbol Stamp x /A A Certificate of Authorization No. - Expiration Date R. B 1-7 Signed L 2003 , ASME Program Engineer Date Owner or Owner's Designee, Title

•					ITEM ·	1-17-15
Nuclear Manageme	nt Company, LLC		Date 12/2	2/2002		
	Name Constant Blant				of	2
Praire Island Nucle			Sheet		01	2
1717 Wakonade Dr		5089	9505360			
	Address		Rej	pair Organizat	ion P.O. No., Job	No., etc
erformed by Owner		·	Type Code S	ymbol Stamp	N/A	
Same	Name		Authorizatio	n	N/A	
	Address		Expiration D	ate	N/A	
ication of System	SN		Code Class		2	
licable Construction	Code B31.1		1967		Edition	
	Addenda n/	a	Code Case	n/a		
plicable Edition of S	ection XI Utilized for R	epair/Replaceme	ent Activity	1989 With N	o Addenda	
plicable Section XI C	ode Cases None		•			
•						
of Name of nent Manufactur	Manufacturer er Serial No.	National Board No.	Other Identificatio	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
per Basic Engine	eers PI-335		1-CVCH-180	1969	Removed	No
ber Basic Engine	eers PI-457		1-CVCH-180	1969	Installed	No
						, , , , , , , , , , , , , , , , , , ,
						ļ
	-					
ription of Work	Replaced snubber v	with pre-tested sp	are of same mod	lel/manufacture	er.	
*-						_
conducted:	Hydrostatic 🔤	Pneumatic 🗌	Nominal (	Operating Pre	ssure	Exempt 📋
	Praire Island Nuclei 1717 Wakonade Dr erformed by Owner Same Same faction of System of Section XI C plicable Edition of Section XI C ication of Component of Name of Manufactur per Basic Engine Section of Component Der Basic Engine	Praire Island Nuclear Generating Plant         Name         1717 Wakonade Dr. E, Welch Minnesota 55         Address         Address         Address         Same         Maddress         None         Gof       Name of         Manufacturer         Serial No.         Same      <	Name         Praire Island Nuclear Generating Plant         1717 Wakonade Dr. E, Welch Minnesota 55089         Address         erformed by       Owner         Name         Same         Address         cation of System       SN         Manufacturer       Same         Address         cation of System       SN         Manufacturer       Addenda         plicable Construction Code       B31.1         Addenda       n/a         plicable Edition of Section XI Utilized for Repair/Replacement         plicable Section XI Code Cases       None         ication of Components       National         Board       No.         per       Basic Engineers       PI-335         per       Basic Engineers       PI-457         per       Basic Engineers       PI-457         per       Basic Engineers       PI-457	Name       Sheet         Praire Island Nuclear Generating Plant       Sheet         1717 Wakonade Dr. E, Welch Minnesota 55089       9505360         Address       Rej         erformed by       Owner       Type Code S         Same       Address       Rej         Address       Code Class         Same       Address       Code Class         Address       Name       Code Class         Same       SN       Code Class         Addenda       n/a       Code Case         plicable Construction Code       B31.1       , 1967         Addenda       n/a       Code Case         plicable Edition of Section XI Utilized for Repair/Replacement Activity       plicable Section XI Code Cases         Name of Manufacturer       National Board No.       Other Identification         ication of Components       PI-335       1-CVCH-180         oer       Basic Engineers       PI-357       1-CVCH-180         oer       Basic Engineers       PI-457       1-CVCH-180         oer       Indication       Indication       Indication         oer       Basic Engineers       PI-457       1-CVCH-180         oer       Indication       Indion       Indion<	Name       Sheet       1         Praire Island Nuclear Generating Plant       Sheet       1         Name       9505360       Repair Organizat         1717 Wakonade Dr. E, Welch Minnesota 55089       9505360       Repair Organizat         erformed by       Owner       Type Code Symbol Stamp       Authorization         Same       Address       Code Class       Code Class         Same       Address       Code Class       Image: Code Class         Same       Sheet       1/2       1967         Address       Name       Code Class       Image: Code Class         Siticable Construction Code       B31.1       , 1967       1989 With Nuplicable Edition of Section XI Utilized for Repair/Replacement Activity       1989 With Nuplicable Section XI Code Cases         plicable Edition of Components       Name of       Manufacturer       National Board       Other Identification       Year         ication of Components       PI-457       1-CVCH-180       1969       Image: Code Class       Image: Code Cl	Name       1       of         Prare Island Nuclear Generating Plant       Sheet       1       of         Name       1717 Wakonade Dr. E, Welch Minnesota 55089       9505360       9505360         Address       Repair Organization P.O. No., Job         Same       Address       N/A         Address       Name       N/A         Same       Address       2         Address       Code Class       2         Cation of System       SN       Code Class       2         Dilicable Construction Code       E31.1       , 1967       Edition         Addenda       n/a       Code Case       n/a         plicable Edition of Section XI Utilized for Repair/Replacement Activity       1989 With No Addenda         plicable Section XI Code Cases       None       None         Addenda       n/a       Other       Built       Corrected, Removed, or Installed         plicable Section XI Code Cases       None       1989 With No Addenda       Installed         orer       Basic Engineers       PI-335       1-CVCH-180       1969       Removed, or Installed         orer       Basic Engineers       PI-457       1-CVCH-180       1969       Installed         orer       Basic

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

emarks		ITEM 1-17-15
n/a		
	CERTIFICATE OF COMPLIANCE	· · · · · · · · · · · · · · · · · · ·
We certify that the statements ma	ade in the report are correct and this conforms to the re	aurements of the ASME Code, Section XI
Type Code Symbol Stamp	NIA	
Certificate of Authorization No	N/A Expiration Date	V /A
	ind i	
Signed R. B. L.	or Owner's Designee, Title	<u>1-7 , 2003</u>

CERTIFICATE OF INSER	VICE INSPECTION
I, the undersigned, holding a valid commission issued by the Inspectors and the State or Province of <u>Minnesota</u> of inspected the components described in this Owner's Repo <u>1/20/03</u> , and state that to the best of my know examinations and taken corrective measures described in requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective measures the furthermore, neither the Inspector nor his employer shall be property damage or a loss of any kind arising from or connective the taken of the damage of a loss of any kind arising from or connective the taken of the damage of a loss of any kind arising from or connective taken of the damage of the dam	a and employed <u>Hartford Conn</u> have tt during the period <u>1/20/63</u> to edge and belief, the Owner has performed this Owner's Report in accordance with the employer makes any warranty, expressed or easure described in the Owner's Report. he hable in any manner for any personal injury of
	Ins NB11872 ABNIT, MN039600-CO
Inspector's Signature Date <u>  /20/03</u> ,	National Board, Province and Endorsements

							ITEM ·	1-17-16
1.	Owner	Nuclear Management Co	mpany, LLC		Date 12/2/20	02		
2.	Plant	Praire Island Nuclear Ge	Name nerating Plant	÷	Sheet	1	of	2
		1717 Wakonade Dr E, V	Name Velch Minnesota 550	)89	9505372			
3.	Work Per	Action formed by Owner	ddress		Repair Type Code Sym	•	ion P.O. No., Job N/A	No., etc
		•	lame		Authorization	borotamp	N/A	
		Same	Idress	<u></u>	Expiration Date		N/A	
4.	Identific	ation of System SN	luiess		Code Class		2	
5.	(a) Appli	cable Construction Code	e B31.1	3	1967		Edition	
			Addenda n/a		Code Case	/a		
	(b) App	licable Edition of Section	n XI Utilized for Rep	pair/Replaceme	ent Activity 1	989 With No	Addenda	
	(с) Арр	licable Section XI Code (	Cases None					
6.	Identific	ation of Components						•
	Name o Compone		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r Basic Engineers	PI-34		1-CWH-385	1969	Removed	No
	Snubbe	r Basic Engineers	PI-346		1-CWH-385	1969	Installed	No
				1				

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubber	Basic Engineers	PI-34		1-CWH-385	1969	Removed	No
Snubber	Basic Engineers	PI-346		1-CWH-385	1969	Installed	No
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	,						
							· · · · · · · · · · · · · · · · · · ·
		× .		· ·			
7. Description	of Work	Replaced snubber w	ith pre-tested sp	are of same model/r	nanufactu	rer.	-
8. Tests cond	ucted:	Hydrostatic 🖳	Pneumatic	Nominal Ope	erating Pr	essure	Exempt 🗌
		Other 🖌	Pressure	psi	• Test 1	Temp.	°F
Other: Snubbe	r was visually inspe	cted per WO#95053	72				

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

emarks			ITEM 1-17-16
n/a			
			<u></u>
		·····	
CERTIFIC	CATE OF COMPLIANCE		
Ne certify that the statements made in the report are c		quirements of the ASM	E Code, Section XI.
Type Code Symbol Stamp			
Certificate of Authorization No.	Expiration Date	NIA	
2010 nais			
Signed Kellust, , Owner or Owner's Designee	ASME Program Engineer Date	1-7	<u>, 2003</u>
· · · · · · · · · · · · · · · · · · ·	•		

CERTIFICATE	E OF INSERVICE INSPECTION
Inspectors and the State or Province of by	of <u>Hartford Conn.</u> have vner's Report during the period <u>1/20/03</u> to of my knowledge and belief, the Owner has performed lescribed in this Owner's Report in accordance with the ctor nor his employer makes any warranty, expressed or prrective measure described in the Owner's Report. loyer shall be liable in any manner for any personal injury of
<u> </u>	Commissions NB11872 ABNZ, MN/039600-Co
Inspector's Signature	National Board, Province and Endorsements
Date 1/20/03	

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								ITEM	1-17-17
1. Owne	r Nuc	lear Management Co	mpany, LLC		Date	12/2/20	002		
			lame	<b>_</b>	<b>.</b>	<u></u>			
2. Plant	Prai	re Island Nuclear Ge		<u> </u>	Sheet		1	of	2
	1713	<b>ا</b> 7 Wakonade Dr. E, V	łame Velch Minnesota 55	089	9505394	\$			
	·		ldress			Repai	r Organiza	tion P.O. No., Job	No., etc
3. Work	Perform	-			Туре Со	ode Sym	bol Stamp	N/A	
	Sam	-	ame		Authori	zation		N/A	
			dress	~	Expirati	ion Date		N/A	
4. Identi	ification	of System SN			Code C	lass		2	
5. (a) Ap	oplicable	Construction Code	e B31 1	,	1967			Edition	
			Addenda - n/a	1	Code C	ase n	/a		
(b) A	pplicabl	le Edition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity	1	989 With N	lo Addenda	
(c) A	pplicabl	e Section XI Code (	Cases None				•		
		of Components						ť	•
- Name Comp		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snut	ober	Basic Engineers	PI-472		1-MSH	1-64	1969	Removed	No
Snut	bber	Basic Engineers	PI-473		1-MSH	1-64	1969	Installed	No
									, , , , , , , , , , , , , , , , , , , ,
				,					5
			·		,		~		
7. Des	cription	of Work R	eplaced snubber w	I ith pre-tested sp	are of same	model/r	nanufactur	er.	1
	ts condu	-	ydrostatic 🗌	Pneumatic			erating Pre	•	Exempt 🗌
		c	other 🔽	Pressure		psi	Test Te	emp.	°۴
Other:	Snubbe	r was visually inspec		94.					

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

Remarks	ITEM 1-17-17
n/a	
CERTIFICATE OF COMPLIANCE	······
We certify that the statements made in the report are correct and this conforms to the requirements of	f the ASME Code, Section XI
1.	
Type Code Symbol Stamp	······································
Certificate of Authorization No <u>NA</u> Expiration Date <u>NA</u>	
PAIN PAIN	
Signed K. B. Willish, ASME Program Engineer Date /- 7 Owner or Owner's Designee, Title	, 2003
Owner of Owner's Designee, The	

CERTIFICATE C	OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission is Inspectors and the State or Province of	Minnesota of <u>Hartford Conn</u> er's Report during the period _ my knowledge and belief, the cribed in this Owner's Report i r nor his employer makes a ective measure described in ver shall be liable in any manne n or connected with this inspect ommissions <u>MB /1872</u> ABJ	and employed have <u>//ao/a3</u> to Owner has performed in accordance with the any warranty, expressed or the Owner's Report. er for any personal injury of ction.

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								ITEM 1	-17-18
1.	Owner	Nucle	ear Management Co	ompany, LLC		Date 12/2/	2002		
2.	Plant	Prair	l e Island Nuclear Ge	Name nerating Plant		Sheet	1	of	2
	-			Name	089	9505389			
	• •			ddress		Repa	air Organizat	tion P.O. No., Job	No., etc
3.	Work Pe	rforme				Type Code Sy	mbol Stamp	N/A	
		_		lame		Authorization		N/A	
		Sam		11		Expiration Dat	te	N/A	
4.	Identific	ation	of System SN	idress		Code Class		2	
5.	(a) Appl	icable	Construction Cod	e B31.1	,	1967		Edition	
				Addenda n/a	a	Code Case	n/a		
	(b) App	licabl	e Edition of Sectio	n XI Utilized for Re	pair/Replaceme	ent Activity	1989 With N	o Addenda	
			e Section XI Code	· ·			· · ·		
				\					
6.	Identific	cation	of Components						_ ······
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
F	Snubbe	er	Basic Engineers	PI-490		1-MSH-68B	1969	Removed	No
F	Snubbe	ər	Basic Engineers	PI-157		1-MSH-68B	1969	Installed	No
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-							_		
-	<u> </u>								
					ļ	l			
7	. Descr	iption	of Work	Replaced snubber w	oth pre-tested sp	are of same mode	Vmanufactur	er.	
£	. Tests	condu	icted:	lydrostatic 🗌	Pneumatic 🗌	Nominal O	perating Pre	ssure	Exempt 🗌
			(	Other 🖌	Pressure	p	si Test To	emp	• F
(	Other: S	nubbei	r was visually inspec	ted per WO#95053	89		3		

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

Remarks	ITEM 1-17-18
n/a	
CERTIFICATE OF CON	MPLIANCE
Ve certify that the statements made in the report are correct and this co	
Type Code Symbol Stamp N/A	
Certificate of Authorization No. NIA Expiration	n DateNA
	. —
Signed <u>RBWillisk</u> , ASME Program E Owner or Owner's Designee, Title	Engineer Date <u>1-7</u> , <u>2003</u>

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ITEM 1-17-19

	n (						1-17-13
. Owner	Nuclear Management	Company, LLC		Date 12/	2/2002		
. Piant	Praire Island Nuclear	<sup>-</sup> Name Generating Plant		Sheet	1	of	2
	1717 Wakonade Dr B	Name Welch Minnesota 55	5089	9505358			
~		Address	<u></u>	Re	pair Organizat	ion P.O. No., Job	No., etc
. Work Per	formed by Owner		<del>_</del> _	Type Code S	Symbol Stamp	N/A	
	Same	Name		Authorizatio	n	N/A	
		Address		Expiration D		N/A	
Identific	ation of System S	N	,,	Code Class		2	
(a) Appli	cable Construction C	ode B311		1967			
		Addenda n/a	a	Code Case	n/a		
(b) App	icable Edition of Sec	ion XI Utilized for R	epair/Replaceme	nt Activity	1989 With No	Addenda	
(c) App	icable Section XI Cod	le Cases None		•			
	ation of Components	·					
Name o Compone		Manufacturer Serial No.	National Board No.	Other Identificatio	year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubbe	r Basic Engineer	s PI-329		1-MSDH-30	1969	Removed	No
Snubbe	r Basic Engineer	s PI-120		1-MSDH-30	1969	Installed	No
			_			······	i
				•		-	×
~							, T
7. Descri	ption of Work	Replaced snubber v	with pre-tested spa	are of same mo	del/manufacture	r.	
B. Tests	conducted:	Hydrostatic	Pneumatic	Nominal	Operating Pres	ssure 🔲	Exempt 📋

Other: Snubber was visually inspected per WO#9505358.

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

narks	ITEM 1-17-19
/a	
	·····
CERTIFICATE OF COMPLIANCE	
e certify that the statements made in the report are correct and this conforms to the requirement	ts of the ASME Code, Section XI
pe Code Symbol StampNIA	
ertificate of Authorization No Expiration Date	
Igned RBWillisk ASME Program Engineer Date /-	7
Igned Reduction , ASME Program Engineer Date /- Owner or Owner's Designee , Title	<u>7, 2003</u>

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pre- Inspectors and the State or Province of <u>Minnesota</u> by <u><i>HSBCT</i></u> of <u>Hartford Conn.</u> inspected the components described in this Owner's Report during the period <u><i>H20/03</i></u> , and state that to the best of my knowledge and belief, the Owner has pe 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, implied, concerning the examinations and corrective measure described in the Owner's Furthermore, neither the Inspector nor his employer shall be liable in any manner for any pers property damage or a loss of any kind arising from or connected with this inspection. Inspector's Signature Commissions <u><i>MIB IIS72 ABAT, MA 035</i></u> National Board, Province and	and employed have to rformed with the expressed or Report. conal injury of
Date / 20/03	

ITEM	.17.	20
	 	·/U

. Owner	Nuclear Management Co	ompany, LLC		Date	12/2/20	02		
. Plant	Praire Island Nuclear Ge	Name nerating Plant		Sheet		1	of	2
-	1 1717 Wakonade Dr. E, V	Name Velch Minnesota 550	)89	9505390				
•		ddress		<del></del>	Repair	Organiza	tion P.O. No., Job	No., etc
Work Pe	erformed by Owner	1		Type Cod	ie Symi	bol Stamp	N/A	
	۳ Same	lame		Authoriza	ation		N/A	
	Ac	Idress	<u> </u>	Expiratio			N/A	
Identific	cation of System SN			Code Cla	ISS		2	
(a) Appl	licable Construction Code	e B31 1	,	1967			Edition	
		Addenda n/a		Code Cas	se n/	a		
(b) App	plicable Edition of Section	n XI Utilized for Rej	pair/Replaceme	ent Activity	19	989 With N	o Addenda	
(c) Apr	plicable Section XI Code (	Cases None				•		
Identifi	cation of Components					`	χ	
Name o Compon		Manufacturer Serial No.	National Board	Other Identifica		Year	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
compon	nent Manufacturer	Jena No.	No.	Identifica	uon	Built		(,
Snubb		PI-106	No.	1-MSH-10		1969	Removed	No
	er Basic Engineers		No.		03A			
Snubb	er Basic Engineers	PI-106	No.	1-MSH-10	03A	1969	Removed	No
Snubb	er Basic Engineers	PI-106	No.	1-MSH-10	03A	1969	Removed	No
Snubb	er Basic Engineers	PI-106	No.	1-MSH-10	03A	1969	Removed	No
Snubb	er Basic Engineers	PI-106	No.	1-MSH-10	03A	1969	Removed	No
Snubb	er Basic Engineers	PI-106	No.	1-MSH-10	03A	1969	Removed	No
Snubb	er Basic Engineers er Basic Engineers	PI-106		1-MSH-10	03A 03A	1969	Removed	No
Snubb Snubb 7. Descr	er Basic Engineers er Basic Engineers interesting for the second	PI-106 PI-101		1-MSH-10	D3A D3A model/n	1969	Removed Installed	No

Other: Snubber was visually inspected per WO#9505390

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

lemarks	ITEM 1-17-20
n/a	
CERTIFICATE OF COMPLIAN	NCE
We certify that the statements made in the report are correct and this conforms t	to the requirements of the ASME Code, Section XI.
Type Code Symbol Stamp	
Certificate of Authorization No. N/A Expiration Date	NIA
(a,b) is $(a,b)$	
Signed KBWellick , ASME Program Engineer	Date <u>1-7</u> , <u>2003</u>
Owner or Owner's Designee, Title	

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PRAIRIE ISLAND NUCLEAR GENERATING PLANT

# FORM NIS-2 OWNER'S REPORT FOR REPAIR/ REPLACEMENT ACTIVITY

ITEM 1-17-21

1.	Owner	Nuclear Managemen	t Company, LLC		Date	12/2/20	002		
2.	Plant	Praire Island Nuclear	Name Generating Plant		Sheet		1	of	2
		1717 Wakonade Dr.	Name E, Welch Minnesota	55089	9505392				
	~		Address	<u></u>		Repai	r Organiza	tion P.O. No., Job	No., etc
3.	Work Pe	rformed by Owner			Туре Со	de Sym	bol Stamp	D N/A	
		Same	Name		Authoriz	zation		N/A	
		<u></u>	Address		Expiration	on Date		N/A	
<b>1</b> .	Identific	ation of System	SN		Code CI	ass		2	
5.	(a) Appl	- icable Construction (	Code B31.1	9	1967			Edition	
			Addenda	n/a	Code Ca	ase n	/a		
	(b) Ann	licable Edition of Se	tion XI Utilized for	Repair/Replacem	ent Activity	1	989 With N	- Io Addenda	
						-		-	
	(c) App	licable Section XI Co	de Cases None				<u> </u>		
6.	Identific	ation of Component	5						
	Name o Compon		Manufacture r Serial No.	Dualu	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er Basic Enginee	ers PI-305		1-MSH-1	103B	1969	Removed	No
	Snubbe	er Basic Engined	ers PI-84		1-MSH-1	103B	1969	Installed	No
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	.~								
					<u> </u>				
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								· · ·	
7.	Descri	ption of Work	Replaced snubbe	r with pre-tested sp	pare of same	model/i	manufactu	rer.	۰. ۲.
8	. Tests	conducted:	Hydrostatic 🗌	Pneumatic 📋	Nom	inal Op	erating Pro	essure	Exempt
			Other 🗸	Pressure		psi	Test T	emp.	° F
C	)ther: Si	nubber was visually ins	spected per WO#950						

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

temarks	ITEM 1-17-21
n/a	
	- · · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·	
CERTIFICATE OF COMP	LIANCE
We certify that the statements made in the report are correct and this confo	orms to the requirements of the ASME Code, Section XI.
Type Code Symbol Stamp	
Certificate of Authorization No NIA Expiration D	ale NA
Signed RBWellisk, ASME Program Eng	ineer Date <u>1-7</u> , <u>2003</u>
Owner or Owner's Designee, Title	

CERTIFICATE	OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission is Inspectors and the State or Province of by	Minnesota of <u>Hartford Conn</u> her's Report during the period <u>1/20</u> f my knowledge and belief, the Owner scribed in this Owner's Report in acco or nor his employer makes any wa rective measure described in the O over shall be liable in any manner for a	and employed have to has performed rdance with the rranty, expressed or wner's Report.
Inspector's Signature	Commissions <u>NB1/872 ABNI, MA</u> National Board, Provin	1039600-co
Date/ 20/03,		

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#### PRAIRIE ISLAND NUCLEAR GENERATING PLANT FORM NIS-2 OWNER'S REPORT FOR REPAIR/ REPLACEMENT ACTIVITY ITEM 1-17-22 12/2/2002 Nuclear Management Company, LLC Date Owner 1. Name 2 1 of Praire Island Nuclear Generating Plant Sheet Plant 2 Name 1717 Wakonade Dr. E, Welch Minnesota 55089 9505393 Repair Organization P.O. No., Job No., etc Address 3. Work Performed by Owner Type Code Symbol Stamp N/A Name N/A Authorization Same N/A **Expiration Date** Address 2 Code Class Identification of System SN 4. Edition (a) Applicable Construction Code B31.1 1967 5. Code Case n/a Addenda n/a (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity 1989 With No Addenda . None (c) Applicable Section XI Code Cases 6. Identification of Components ASME Corrected. Code National Removed, or Stamped Manufacturer Other Name of Name of Year Board Installed (Yes or No) Serial No. Identification Manufacturer Component Built No. PI-360 Removed 1-MSH-101 No Snubber **Basic Engineers** 1969 1969 1-MSH-101 Installed No **Basic Engineers** PI-569 Snubber . Replaced snubber with pre-tested spare of same model/manufacturer. **Description of Work** 7.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt Exempt Cother Pressure Pressure psi Test Temp. F

Other: Snubber was visually inspected per WO#9505393

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

lemarks	ITEM 1-17-22
n/a	
CERTIFICATE OF COMPLIANCE	· · · · · · · · · · · · · · · · · · ·
We certify that the statements made in the report are correct and this conforms to the requirements of t	he ASME Code, Section XI.
Type Code Symbol Stamp N/A	· · · · · · · · · · · · · · · · · · ·
Certificate of Authorization NoExpiration DateExpiration Date	
Signed KBWellish , ASME Program Engineer Date 1-7	, 2003
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>HSB CT</u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>Hartford Conn</u> to <u>1/20/03</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.	Commissions NB 11872 ABNI, MN035600-CO

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ITEM	1.	17.	.23
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1.	Owner	Nucle	ear Management Co	mpany, LLC		Date 12/2	/2002			
2.	Plant	Prair	N e Island Nuclear Ger	lame herating Plant		Sheet	1	of	2	
		1717	۸ Wakonade Dr. E, W	lame /elch Minnesota 550	089	9505371				
~	Address Work Performed by Owner					Repair Organization P.O. No., Job No., etc				
3.	WOLK Le	norme		ame		Type Code Sy	mbol Stamp	N/A		
		Sam		ane		Authorization	I	N/A		
		·	Ad	dress	<u>.</u>	Expiration Da	ite	N/A		
4.	Identific	ation	of System SN			Code Class		2		
5.	(a) Appl	icable	Construction Code	B31 1	· ,	1967		Edition	Edition	
				Addenda n/a		Code Case	n/a			
	(h) Ann	licabl	e Edition of Sectior	XI Utilized for Re		nt Activity	1989 With N	o Addenda		
	• • • • •				sallin to pidoonio	, , , , , , , , , , , , , , , , , , ,			<del>.</del>	
	(c) App	licable	e Section XI Code C	ases None			,			
6.	Identific	cation	of Components						•	
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)	
	Snubbe	er	Basic Engineers	PI-302		1-CWH-380	1969	Removed	No	
	Snubbe	er	Basic Engineers	PI-29		1-CWH-380	1969	Installed	No	
						-			· · · · · · · · · · · · · · · · · · ·	
	<u> </u>		<u></u> • • • • • • • • • • • • • • • • •							
							-			
7	Descri	iption	of Work <u>R</u>	eplaced snubber wi	th pre-tested spa	are of same mode	el/manufactur	er.		
8	. Tests	condu	cted: H	ydrostatic 🗌	Pneumatic	Nominal C	perating Pre	essure	. Exempt	
			C	ther 🗸	Pressure	p	si Test Te	emp	° F	

Other: Snubber was visually inspected per WO#9505371

.

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

Remarks	ITEM 1-17-23
n/a	
<u> </u>	
CERTIFICATE OF C	
We certify that the statements made in the report are correct and this	
Type Code Symbol Stamp N/A	
	tion Date
RAD'DO'	n Engineer Date 1-7 , 2003
CERTIFICATE OF INSER	VICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure N	/essel						
	and employed nave						
inspected the components described in this Owner's Report during the period <u>1/20/03</u> , and state that to the best of my knowledge and belief, the Owner has performe examinations and taken corrective measures described in this Owner's Report in accordance with the							
requirements of the ASME Code, Section XI.							
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.							
Commissions NB 11872 ABNIZ, MN035600-CO							
Inspector's Signature National Board, Province and Endor	sements						
Date/ 20/03,,							

			*					ITEM	1-17-24
1.	Owner	Nucle	ar Management Co	mpany, LLC		Date 12/2	/2002		
2.	Plant	Praire	N Island Nuclear Ger	lame nerating Plant	-	Sheet	1	of	2
		1717	N Wakonade Dr E, W	lame /elch Minnesota 55	089	9505370			
	•			Idress		Rep	air Organizati	ion P.O. No., Job	No., etc
3.	Work Pe	rforme				Type Code S	mbol Stamp	N/A	-
		•		ame		Authorization		N/A	
		Same		dress		Expiration Da	ate	N/A	
4.	Identific	ation o	of System SN	uless		Code Class		23	
5.					,	1967 Rc 1/20/13 Edition			3
•				Addenda n/a	1	Code Case	n/a		
	(b) App	olicable	Edition of Section	XI Utilized for Re	pair/Replaceme	ent Activity	1989 With No	Addenda	
	(c) App	licable	Section XI Code C	ases None		•			
6.			of Components					· ·	F •
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identificatior	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
$\vdash$	Snubbe	er	Basic Engineers	PI-77		1-AFWH-82	1969	Removed	No
┢	Snubbe	er	Basic Engineers	PI-442		1-AFWH-82	1969	Installed	No
					-				-
F			X			ŧ		·	
			,						
╞		_							
╞				ì			<u>.</u>		
-									
L 7	. Descr	iption o	of Work	l eplaced snubber w	th pre-tested sp	are of same mod	el/manufacture	ır.	
£	•	condu		lydrostatic 📋	Pneumatic		Operating Pre		Exempt
			c	)ther 🔽	Pressure	ş	osi Test Te	mp.	° F
(	Other: S	nubber	was visually inspec	led per WO#95053	70				

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

MPLIANCE
nforms to the requirements of the ASME Code, Section XI.
Date N/A
Engineer Date /-7 2003

CERTIFICATE OF INSERVICE INSPECTION	
by <u>HSB CT</u> of <u>Hartford Conn</u> h	nd employed ave to
By signing this certificate neither the Inspector nor his employer makes any warranty, express 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 inju- property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature Commissions <u>NB11872 ABVI</u> , <u>MN0386 co-Co</u> National Board, Province and Endorse	ements
Date / 20/03	ements

		~							ITEM	1-17-25
1.	Owner	Nuclear Managem	ent Compan	iy, LLC		Date	12/2/20	02		
2.	Plant	Praire Island Nucl	Name ear Generati		-	Sheet	<u>.</u>	1	of	2
		1717 Wakonade I	Name Dr. E. Welch		089	- 9505385	; ;	-		
	77		Addres				Repair	Organizati	on P.O. No., Job	No., etc
3.	Work Pe	rformed by Own		-		- Type Co	-	bol Stamp	N/A	
	Name				-	Authoriz	-		N/A	
-	Same					Expirati	on Date		N/A	
4.	Identific	ation of System	Address	>		Code Cl	lass		2	
5.	(a) Appl	cable Constructio	n Code B	31 1	 	1967			Edition	
			Ad	denda n/a		Code Ca	ase n/	a		
	(b) App	licable Edition of S	Section XI U	tilized for Re	pair/Replaceme	ent Activity	19	989 With No	Addenda	
	(c) App	licable Section XI	Code Cases	None				.`		
6.	Identific	ation of Compone	nts	X				*	~ %	
	Name o Compon			anufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
$\left  \right $	Snubbe	r Basic Engi	neers	PI-71	· ·	1-CWH	-395	1969	Removed	No
Γ	Snubbe	er Basic Engi	neers	PI-407		1-CWH	-395	1969	Installed	No
				· · ·				•	```````````````````````````````````````	-
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-	<u></u>			18770						
-							_			
┝										
Ľ								<u>   </u>		
7	. Descri	ption of Work	Replac	ed snubber wi	ith pre-tested spa	are or same	model/n	anuracture	ſ <b>.</b>	
8	3. Tests	conducted:	Hydro	static 🗌	Pneumatic [_]	Nom	inal Ope	rating Pres	sure	Exempt
			Other	$\checkmark$	Pressure		psi	Test Te	mp.	°F
(	Other: Snubber was visually inspected per WO#9505385									

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

emarks	ITEM 1-17-25
n/a	
CERTIFICATE OF COMPLIANCE	
Ve certify that the statements made in the report are correct and this conforms to the requirement	ents of the ASME Code, Section XI
Type Code Symbol StampN/A	
Certificate of Authorization No Expiration Date	1A
and no l	-7, <u>2003</u>

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 <u>Minnesota</u> by <u>HSB CT</u> of <u>Hartford Conn.</u> inspected the components described in this Owner's Report during the period <u>1/2a/a3</u> <u>1/2a/a3</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, express 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 in property damage or a loss of any kind arising from or connected with this inspection. <u>MB 11872 46JL</u> , <u>MNo35660-CL</u> National Board, Province and Endo Date <u>1/2a/b3</u> , <u>MB 11272 46JL</u> , <u>MNo35660-CL</u>	and employed have to ed he essed or ort. njury of

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ITEM 1-17-26

1.	Owner	Nucl	ear Management C	ompany, LLC		Date	12/2/20	002		
2.	Plant	Prair	e Island Nuclear G	Name enerating Plant		Sheet		1	of	2
		1717	Wakonade Dr E,	Name Welch Minnesota 5	5089	9505386				
	-**		-	Address	<u></u>		Repai	r Organiza	tion P.O. No., Job	No., etc
3.	Work Pe	rforme	_	NI		Type Co	de Sym	bol Stamp	N/A	
		Sam		Name		Authoriz	ation		N/A	
				ddress		Expiration			N/A	
4.	Identific	ation	of System SN			Code Cla	ass		1	
5.	(a) Appli	icable	Construction Cod	de B31.1	,	1967			Edition	
				Addenda n/	а	Code Ca	ise n	/a		
	(b) App	licabl	e Edition of Section	on XI Utilized for Re	enair/Replaceme	ent Activity	1	989 With N	Io Addenda	
					opanniophaooni					
	(c) App	licabl	e Section XI Code	Cases None			<u> </u>			
6.	Identific	ation	of Components						-	
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Othe Identific	-	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er	Basic Engineers	PI-382		1-RCRH	1-21	1969	Removed	No
F	Snubbe	er	Basic Engineers	P1-250		1-RCRH	1-21	1969	Installed	No
,										
-										
-	····			<u> </u>	-					
_										•
7	. Descri	ption	of Work	Replaced snubber v	vith pre-tested sp	are of same	model/r	nanufactur	er.	<u>.</u>
، 8	•	-	-	Hydrostatic 🗌	Pneumatic			erating Pro		Exempt 🗌
				Other 🔽	Pressure		psi	Test T	emp.	°F
ć	)ther: Sr	ubher		cted per WO#95053						

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

narks /a	
	·
CERTIFICATE OF COMPLIANCE	
e certify that the statements made in the report are correct and this conforms to the requirements of the	e ASME Code, Section XI.
pe Code Symbol Stamp NA	
ertificate of Authorization No. 1414 Expiration Date 114	
gned <u>RBWClask</u> , ASME Program Engineer Date <u>1-7</u> Owner or Owner's Designee, Title	<u>, 2003</u>

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 <u>Minnesota</u> by <u>HSB CT</u> of <u>Hartford Conn.</u> inspected the components described in this Owner's Report during the period <u>1/20/03</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.	and employed have to ed he
By signing this certificate neither the Inspector nor his employer makes any warranty, expre implied, concerning the examinations and corrective measure described in the Owner's Repo Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal in property damage or a loss of any kind arising from or connected with this inspection.	ort.
	rsements

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#### PRAIRIE ISLAND NUCLEAR GENERATING PLANT

## FORM NIS-2 OWNER'S REPORT FOR REPAIR/ REPLACEMENT ACTIVITY

ITEM 1-17-27

1.	Owner	Nucl	ear Management Co	mpany, LLC		Date 12	/2/2002			
2.	Plant	Prair	l e Island Nuclear Ge	<b>lame</b> nerating Plant		Sheet	1	of	2	
		1717	l Wakonade Dr. E, V	Name Velch Minnesota 550	089	9505359				
_	Address Work Performed by Owner					R	epair Organiza	tion P.O. No., Job	No., etc	
3.	Work Pe	rforme				Type Code Symbol Stamp N/A				
	Name Same					Authorization N/A				
	Address				Expiration 1	Date	N/A			
4.	Identific	ation	of System SN			Code Class	•	2		
5.	(a) Appl	icable	Construction Cod	e B31.1	,	1967		Edition		
				Addenda n/a	l	Code Case	n/a	-		
	(b) App	licabl	e Edition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity	1989 With N	lo Addenda		
	(c) App	licabl	e Section XI Code	Cases None		-				
6.			of Components							
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identificatio	Year on Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)	
F	Snubbe	ər	Basic Engineers	PI-328		1-RPCH-16	0 1969	Removed	No	
	Snubb	er	Basic Engineers	PI-327		1-RPCH-16	0 1969	Installed	No	
Γ						~		•		
									~	
							•			
	<u> </u>									
L		Intion	of Mork	Replaced snubber w	th pre-tested so	are of some my	del/manufactur		1	
-	. Descr	iption	of Work <u>F</u>	veplaceu shubbel w	in pre-lested sp	are of same Inc	Jusimanulaciu			
8	3. Tests	- condi	ucted:	Hydrostatic 🗌	Pneumatic 🗌	Nomina	I Operating Pr	essure	Exempt	
			(	Other 🖌	Pressure		psi Test T	emp.	°F	

Other: Snubber was visually inspected per WO#9505359.

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

. Remarks	ITEM 1-17-27
n/a	
	···
· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·	
CERTIFICATE OF COMPLIAN	CE
We certify that the statements made in the report are correct and this conforms to	
Type Code Symbol Stamp	
	NA
Certificate of Authorization NoExpiration Date	
Signed Rouland, ASME Program Engineer	Date 1-7, 2003
Owner or Owner's Designee, Title	
CERTIFICATE OF INSERVICE INSE	

I, the undersigned, holding a valid commission	issued by the I	National Board of Boiler and Pre	ssure Vessel			
Inspectors and the State or Province of	Minnesota		and employed			
by <u>HSB CT</u>	of	Hartford Conn.	have			
inspected the components described in this Ov			to			
<u>1/20/03</u> , and state that to the best						
examinations and taken corrective measures d	lescribed in this	Owner's Report in accordance	with the			
requirements of the ASME Code, Section XI.						
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.						
	Commissions	NB11872 ABNI, MNO35600	- 60			
Inspector's Signature		National Board, Province and	Endorsements			
Date //20/03						

ITEM 1-17-28

1.	Owner	Nucle	ear Management Co	ompany, LLC		Date 12/2/20	002		
2.	Plant	Prair	e Island Nuclear Ge	Name enerating Plant		Sheet	1 -	of	2
		1717		Name Welch Minnesota 55	6089	9505378			
				ddress		Repai	r Organiza	tion P.O. No., Job	No., etc
3.	Work Pe	rforme				Type Code Sym	bol Stamp	N/A	
		Sam		Name		Authorization		N/A	
				ddress	<u> </u>	Expiration Date	•	N/A	· · · · · · · · · · · · · · · · · · ·
4.	Identific	ation	of System SN			Code Class		2-1	
5.	(a) Appl	icable	Construction Cod	le B31 1	,	1967		fc 1/20/03 Edition	
				Addenda n/a	a	Code Case n	/a	_	
	(b) App	licable	e Edition of Sectio	n XI Utilized for Re	epair/Replacem	ent Activity 1	989 With N	lo Addenda	
	(c) App	licable	e Section XI Code	Cases None			•	•	
6			of Components						
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er	Basic Engineers	PI-241		1-RPCH-23	1969	Removed	No
	Snubbe	ər	Basic Engineers	PI-343		1-RPCH-23	1969	Installed	No
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			· · · · · · · · · · · · · · · · · · ·			-,	-		
					-				
-									
							_		
7	Descr	intion	of Work	Replaced snubber v	Vith pre-tested sr	I pare of same model/	nanufactu		
8		-	-	Hydrostatic []	Pneumatic	Nominal Op			Exempt
				Other 🏹	Pressure	psi	Test	Temp.	• F
_	14 h a								
C	other: S	nuodei	was visually inspe	cted per WO#95053	010.				

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

Remarks	ITEM 1-17-28
n/a	
∽	
CERTIFICATE OF COMPLIANCE	
	ments of the ASME Code, Section XI.
We certify that the statements made in the report are correct and this conforms to the require	ments of the ASME Code, Section XI.
We certify that the statements made in the report are correct and this conforms to the require	
We certify that the statements made in the report are correct and this conforms to the require Type Code Symbol Stamp Certificate of Authorization No.	
We certify that the statements made in the report are correct and this conforms to the require Type Code Symbol Stamp	
We certify that the statements made in the report are correct and this conforms to the require Type Code Symbol Stamp	4
We certify that the statements made in the report are correct and this conforms to the require Type Code Symbol Stamp	4

CERTIFICATE OF INSER	VICE INSPECTION
I, the undersigned, holding a valid commission issued by th Inspectors and the State or Province of <u>Minnesota</u> by <u>HSB CT</u> of inspected the components described in this Owner's Repor <u>1/20/03</u> , and state that to the best of my knowle examinations and taken corrective measures described in t requirements of the ASME Code, Section XI.	And employed Hartford Conn. t during the period <u>//20/63</u> to edge and belief, the Owner has performed
By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective mer Furthermore, neither the Inspector nor his employer shall be property damage or a loss of any kind arising from or conne Commission	asure described in the Owner's Report. e liable in any manner for any personal injury of
Date /20 /03	National Board, Province and Endorsements

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							ITEM ·	1-17-29
1.	Owner	Nuclear Managemen	t Company, LLC		Date 12/2	/2002		
~	Diant	Praire Island Nuclear	Name Concrating Plant		 Sheet	1	of	2 -
2.	Plant	Praire Island Nuclear						
		1717 Wakonade Dr.	Name E, Welch Minnesota 55	5089	9505368			
			Address		Rep	air Organizat	ion P.O. No., Job	No., etc
3.	Work Pe	rformed by Owner			Type Code Sy	mbol Stamp	N/A	
		Same	Name		Authorization		N/A	
			Address		Expiration Da	te	N/A	
4.	Identific	ation of System	SN	<u>,</u>	Code Class		2	
5.	(a) Appl	icable Construction C	ode B31 1	,	1967		Edition	
			Addenda n/	a	Code Case	n/a		
	(b) App	licable Edition of Sec		epair/Replaceme	ent Activity	1989 With No	Addenda	
	(c) Ann	licable Section XI Co	de Cases None					
							```.	
6.	Identific	ation of Components	; 					,
	Name o Compon		Manufacturer r Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code ∹Stamped (Yes or No)
	Snubbe	er Basic Enginee	rs PI-115		1-CWRH-82	1969	Removed	No
	Snubbe	er Basic Enginee	ers PI-412		1-CWRH-82	1969	Installed	No
						-		
								- 、
-							· · · · · · · · · · · · · · · · · · ·	
-								
				·		_		
				<u> </u>			· · · · · · · · · · · · · · · · · · ·	
7	. Descri	ption of Work	Replaced snubber v	with pre-tested sp	are of same mode	el/manufacture	ſ. <u>`</u>	
8	. Tests	conducted:	Hydrostatic 🗌	Pneumatic	Nominal C	perating Pres	ssure	Exempt 🗂
			Other 🗸	Pressure	p	si Test Te	mp.	° F
C	Other: Sr	nubber was visually ins	pected per WO#95053	368.				

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

n/a	<u></u>
CERTIFICATE OF COMPLIANCE	
Ve certify that the statements made in the report are correct and this conforms to the requirem	ents of the ASME Code, Section XI.
ype Code Symbol Stamp	
	·1A
Signed R.B.Willist, ASME Program Engineer Date /-	
Signed K.U. Constant ASME Program Engineer Date /- Owner or Owner's Designee, Title	-7, 2003
owner of owner's besigned, The	

CERTIFICATE OF INSERV	ICE INSPECTION	
I, the undersigned, holding a valid commission issued by the Inspectors and the State or Province of <u>Minnesota</u> by <u>MSB_CT</u> of	Hartford Conn during the period <u>1/20/03</u> dge and belief, the Owner has performe is Owner's Report in accordance with t employer makes any warranty, expre sure described in the Owner's Repo liable in any manner for any personal in	and employed have to ed he ssed or rt. njury of

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#### PRAIRIE ISLAND NUCLEAR GENERATING PLANT FORM NIS-2 OWNER'S REPORT FOR REPAIR/ REPLACEMENT ACTIVITY ITEM 1-17-30 Date 12/2/2002 Nuclear Management Company, LLC Owner 1 Name 2 Praire Island Nuclear Generating Plant 1 of Sheet 2. Plant Name 9505384 1717 Wakonade Dr. E, Welch Minnesota 55089 Repair Organization P.O. No., Job No., etc. Address 3. Work Performed by Owner Type Code Symbol Stamp N/A Name N/A Authorization Same N/A **Expiration Date** Address 2-1 Identification of System Code Class 4 SN RC 1/20/03 (a) Applicable Construction Code Edition 5 B311 1967 Addenda n/a Code Case n/a (b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity 1989 With No Addenda None (c) Applicable Section XI Code Cases 11. Identification of Components 6. ASME Corrected. Code National Removed, or Manufacturer Stamped Name of Name of Other Year Board Installed (Yes or No) Component Manufacturer Serial No. Identification No. Built PI-136 1-SIRH-23A Removed Snubber **Basic Engineers** 1969 No 1-SIRH-23A 1969 **Basic Engineers** PI-81 Installed No Snubber `` Replaced snubber with pre-tested spare of same model/manufacturer. 7. **Description of Work** Nominal Operating Pressure Exempt [] 8. Tests conducted. Hydrostatic Pneumatic Other 🔽 °F Pressure psi Test Temp.

Other: Snubber was visually inspected per WO#9505384.

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

emarks	ITEM 1-17-30
n/a	
	······
	······································
CERTIFICATE OF COMPLIANCE	
Ne certify that the statements made in the report are correct and this conforms to the re-	quirements of the ASME Code, Section XI.
Fype Code Symbol Stamp NA	
Certificate of Authorization No Expiration Date	NA
2017:00	
Signed <u>R.B.W.C.L.</u> , ASME Program Engineer Date Owner or Owner's Designee, Title	<u> </u>
Owner of Owner's Designee, The	

CERTIFICATE OF INSERVICE INSPECTION	
by	and employed have to d sed or t. jury of
Date //20/03	

Owner     Nuclear Management Company, LLC     Date     12/2/2002       Name     1     of     2       Name     1717 Wakonade Dr. E, Welch Minnesota 55089     9505375       Address     Repair Organization P.O. No., Job No., et	
Plant     Praire Island Nuclear Generating Plant     Sheet     1     of     2       Name       1717 Wakonade Dr. E, Welch Minnesota 55089	
Name 1717 Wakonade Dr. E, Welch Minnesota 55089 9505375	
1717 Wakonade Dr. E, Welch Minnesota 55089 9505375	
Address Repair Organization P.O. No., Job No., e	
	tc
Work Performed by Owner Type Code Symbol Stamp N/A	
Name Authorization N/A	
Address Expiration Date N/A	
Identification of System SN Code Class 1	
(a) Applicable Construction Code B31 1	
Addenda n/a Code Case n/a	
(b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity 1989 With No Addenda	
(c) Applicable Section XI Code Cases None	
Identification of Components	
Name of Name of Manufacturer Board Other Year Removed, or S	ASME Code tamped es or No)
Snubber     Basic Engineers     PI-384     1-RCRH-5B     1969     Removed	No
Snubber Basic Engineers PI-26 1-RCRH-5B 1969 Installed	No
Description of Work     Replaced snubber with pre-tested spare of same model/manufacturer	<u>۷</u>
. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exer	mpt 📋
Other 🔽 Pressure psi Test Temp.	٩F
other: Snubber was visually inspected per WO#9505375	

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

CERTIFICATE OF COMPLIANCE CERTIFICATE OF ADDRESSION OF THE ASME Code, S CERTIFICATE OF ADDRESSION OF THE A	1-17-31
e certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S rpe Code Symbol Stamp	
e certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S rpe Code Symbol Stamp	
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e certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S rpe Code Symbol Stamp	
e certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S rpe Code Symbol Stamp	
ppe Code Symbol Stamp <u>N/A</u> ertificate of Authorization No <u>N/A</u> Expiration Date <u>N/A</u>	ection XI
ertificate of Authorization No <u>N/A</u> Expiration Date <u>N/A</u>	
gned R.B. Willich ASME Program Engineer Date 1-7	
	2003
Owner or Owner's Designee , Title	

CERTIFICAT	E OF INSERVIC	EINSPECTION	
<ul> <li>I, the undersigned, holding a valid commission Inspectors and the State or Province of</li></ul>	Minnesota of of of my knowledg described in this ctor nor his em prrective measu	Hartford Conn uring the period <u>1/20/03</u> te and belief, the Owner has perform Owner's Report in accordance with pployer makes any warranty, expra- tre described in the Owner's Report able in any manner for any personal	_ and employed _ have to ned the essed or ort.
Inspector's Signature Date // 20/03	Commissions	National Board, Province and Endo	

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ITEM	4 4	17 22
	1-1	17-32

1.	Owner	Nuc	lear Management Co	mpany, LLC		Date	12/2/2	002		
2.	Plant	Pra	re Island Nuclear Ge	Name nerating Plant		Sheet		1	of	2
		1717	Wakonade Dr. E, V		089	9505373				
2	Work Pe	rform		ddress			Repai	r Organiza	tion P.O. No., Job	No., etc
υ.	<b>WORKT</b> C			lame		Туре Сс	ode Sym	bol Stamp	N/A	
		Sam		ame		Authoria	zation		N/A	
			Ad	Idress		Expirati	on Date	•	N/A	
4.	Identific	ation	of System SN			Code C	lass	-	1	
5.	(a) Appl	icable	Construction Code	e B31 1		1967		- <del>.</del>	Edition	
				Addenda n/a		Code Ca	ase <u>n</u>	/a		
	(b) App	licabl	e Edition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity	1	989 With N	o Addenda	
	(c) App	licabl	e Section XI Code (	Cases None				-	-	
6.			of Components						•	
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er	Basic Engineers	PI-225		1-RCRH	-12B	1969	Removed	No
	Snubbe	er	Basic Engineers	PI-27		1-RCRH	-12B	1969	Installed	No
			. <b>.</b>		, <sup>,</sup>					
┢			·			, ,				
-										
Ļ	Decer	ntion	of Work R	eplaced snubber wi	th pre-tested sp	are of same	model/r	nanufacture	•r	<u> </u>
7 8					Pneumatic			erating Pres	-	Exempt [
			C	ther 🔽	Pressure		psi	Test Te	mp	° F

Other: Snubber was visually inspected per WO#9505373.

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

Remarks	ITEM 1-17-32
n/a	
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the requirements of the	ASME Code, Section XI.
1.	
Type Code Symbol Stamp <u>N/A</u> Certificate of Authorization No <u>N/A</u> Expiration Date <u>N/A</u>	·····
Certificate of Authorization No Expiration Date	
Signed R.B. Willich , ASME Program Engineer Date 1-7	. 2003
Owner or Owner's Designee, Title	, <u></u>

CERTIFICATE OF INSERVI	CE INSPECTION	
I, the undersigned, holding a valid commission issued by the I Inspectors and the State or Province of <u>Minnesota</u> by <u>HSB</u> <u>CT</u> of inspected the components described in this Owner's Report d <u>IZ20/03</u> , and state that to the best of my knowled examinations and taken corrective measures described in this requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his en implied, concerning the examinations and corrective meas Furthermore, neither the Inspector nor his enployer shall be I property damage or a loss of any kind arising from or connect	Hartford Conn uring the period <u>1/20/13</u> ge and belief, the Owner has performe s Owner's Report in accordance with the mployer makes any warranty, expre ure described in the Owner's Repo jable in any manner for any personal in	and employed have _ to ed ne ssed or rt.
	NB 11872 ABNI, MN039600-CO	
Inspector's Signature Date,	National Board, Province and Endo	rsements

						ITEM	1-17-33
Owner N	luclear Management Co	mpany, LLC		Date 12/2	2/2002		
		lame			1		2
Plant Plant	raire Island Nuclear Ge			Sheet	1	of	
1;	۳ 717 Wakonade Dr. E, V	lame Velch Minnesota 55	089	9505631			
		Idress		Re	pair Organiza	tion P.O. No., Job	No., etc
Work Perfor	rmed by Owner			Type Code S	symbol Stamp	N/A	
•		ame		Authorizatio		N/A	
	ame	dress	·	Expiration D		N/A	
Identificatio	Ad on of System SN	aress		Code Class		2	
(a) Applical	ble Construction Code	e B31 1	۰ و	1967		Edition	
		Addenda n/a		Code Case	n/a		
(b) Applic:	able Edition of Sectior	NXI Utilized for Re	pair/Replaceme	ent Activity	1989 With N	Io Addenda	
(c) Applier	able Section XI Code C	None			· •		
	on of Components	-				•	1
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year <sup>n</sup> Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Snubber block valve	Bergan Patterson	PI-SG12		11S/G04	1969	Removed	No
Snubber block valve	k Bergan Patterson	PI-SG18		11S/G04	1969	Installed	No
							1
					,		
							<u> </u>
Descriptio	on of Work $\frac{R}{2}$	eplaced snubber bl	ock valve with pi	re-tested spare o	t same model/	manufacturer.	
Tests con	nducted: H	ydrostatic 🗌	Pneumatic 🗌	Nominal	Operating Pre	ssure	Exempt
	o	ther 🔽	Pressure	1	osi Test Te	emp.	°F
ther: Soub	ber was visually inspect		<u> </u>			-	

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

Remarks		ITEM 1-17-33
n/a		
· · · · · · · · · · · · · · · · · · ·		
CERTIFICATE OF CO	MPLIANCE	
We certify that the statements made in the report are correct and this c		s of the ASME Code, Section XI
Type Code Symbol Stamp N/A		
	n DateA	
		•
Signed <u>R.B. Willisk</u> , ASME Program Owner or Owner's Designee, Title	Engineer Date /- 7	, 2003

CERTIFICATE OF INSERVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel       and employed         Inspectors and the State or Province of

ITEM	1-	17-34

1.	Owner	Nucl	lear Management Co	ompany, LLC		Date	12/2/20	02		
2.	Plant	Prai	I re Island Nuclear Ge	Name nerating Plant		Sheet		1	of	2
		1717	7 Wakonade Dr. E, V		089	9505632	_			
2	Work Pe	rform		ddress		,	Repair	<sup>.</sup> Organiza	tion P.O. No., Job	No., etc
5.	MOINTE		-	lame		Туре Со	de Sym	bol Stamp	·····	
		Sam				Authoriz	zation		N/A	
			Ac	Idress		Expiration	on Date		N/A	
4.	Identific	ation	of System SN			Code Cl	ass		2	
5.	(a) Appl	icable	Construction Cod	e B31.1	,	1967			Edition	
				Addenda n/a		Code Ca	ase n/	a	-	
	(b) App	licabl	e Edition of Section	n XI Utilized for Re	pair/Replaceme	ent Activity	19	989 With N	lo Addenda	
	(c) App	licabl	e Section XI Code (	Cases None						
6.	•		of Components							
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
-	Snubber bl valve	lock	Bergan Patterson	PI-SG15		12S/G	04	1969	Removed	No
	Snubber b valve	lock	Bergan Patterson	PI-SG12		12S/G	04	1969	Installed	No
										~
				•					•	
Γ			-						~	
F										
┝										
									-	
	7. Descri	iption	of Work F	Replaced snubber bl	ock valve with p	re-tested spa	are of sa	me model	/manufacturer.	
8	3. Tests	-	_	iydrostatic 🕅	Pneumatic 🗍	Nom	inal Ope	erating Pre	essure	Exempt 🗌
			c	Other 🔽	Pressure		psi	Test T	emp	° F

Other: Snubber was visually inspected per WO#9505532.

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

emarks	ITEM 1-17-34
n/a	
	· · · · ·
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the req	uurements of the ASME Code, Section XI
Type Code Symbol Stamp	
Certificate of Authorization No Expiration Date	ne lA
Signed <u>R.B. Willisk</u> , ASME Program Engineer Date Owner or Owner's Designee, Title	<u>1-7</u> , <u>2003</u>

	CE INSPECTION	
I, the undersigned, holding a valid commission issued by the N Inspectors and the State or Province of <u>Minnesota</u> by <u>HSB CT</u> of inspected the components described in this Owner's Report d <u>HSB CT</u> , and state that to the best of my knowled examinations and taken corrective measures described in this requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his er implied, concerning the examinations and corrective meas Furthermore, neither the Inspector nor his employer shall be lip property damage or a loss of any kind arising from or connect	Hartford Conn. uring the period <u>1/26/63</u> ge and belief, the Owner has performe s Owner's Report in accordance with th mployer makes any warranty, express ure described in the Owner's Report able in any manner for any personal in	and employed have _ to d ne ssed or rt.
	NB11872 ABNI, MN039600-CO	
Date / /20/03	National Board, Province and Endor	sements

ITEM 1-17-1001

1.	Owner	Nuclear Manageme	ent Company, LLC		Date 1/25/2	002			
2.	Plant	Praire Island Nucle	Name ar Generating Plant		Sheet	1	of	2	
		1717 Wakonade Dr	Name r. E, Welch Minnesota	55089	9502520				
_			Address	· · · · · · · · · · · ·	Repai	r Organiz	ation P.O. No., Job	No., etc	
3.	Work Per	formed by O	wner		Type Code Sym	bol Stam	p N/A		
		Same	Name		Authorization	-	N/A		······
		· · · · · · · · · · · · · · · · · · ·	Address	-	Expiration Date	•	N/A		
4.	Identific	ation of System	AUX FEED WATER		Code Class		2		
5.	(a) Appli	cable Construction	Code B31.1	,	1967	Editio	n		
			Addenda	N/A ·	Code Case	I/A	_		1
	(b) Appl	icable Edition of Se	ection XI Utilized for	Repair/Replacem	nent Activity	989 WITH	NO ADDENDA		
	(c) Appl	icable Section XI C	ode Cases N/A			4 N S	•		
6.		ation of Componen	<b>.</b>					,	
	Name of		Manufacture	National r Board	Other	Year	Corrected, Removed, or	ASI Co Stan	de
	Compone	ent Manufactur	er Serial No.	No.	Identification	Built	Instal.ed	YES	NO
	AF To 11 S Check Va		. N/A	N/A	AF-16-1	N/A	CORRECTED		
							-		
			11 × 11						
	• `			_					
_						,			
7	. Descrip	otion of Work		REPLACED BOD	Y-BONNET BOLTING				·J
8	. Tests c	onducted:	Hydrostatic	Pneumatic	Nominal Ope	erating Pro	essure	Exempt	
			Other 🔽	Pressure	psi	Test T			°F
C	Other: n/a						<b>_</b>	. <u></u>	

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

9. Remarks	THIS VALVE WAS FURMANITED AT THE GASKET AREA AND LATER REPAIRED UNDER WO. This repair/ replacement
	activity was not submitted with the proper Summary Report as required by ASME Section XI. This nonconformance is
	documented in plant action request OTH000224

	CERTIFIC	ATE OF COMPLIANC	CE	
e certify that the statements mad	e in the report are co	prrect and this conforms to t	the requirements of the ASME	Code, Section XI
ype Code Symbol Stamp	NIA			
ertificate of Authorization No.	NIA	Expiration Date	nela	
igned <u><b>R.B.W.</b></u> Owner or	Owner's Designee ,		Date 1-27	2003

CERTIFICA	TE OF INSERV	ICE INSPECTION	
I, the undersigned, holding a valid commission Inspectors and the State or Province of by	Minnesota of Owner's Report of my knowled described in the ector nor his e corrective meas aployer shall be	Hartford Conn. during the period // 30/43 dge and belief, the Owner has p is Owner's Report in accordance employer makes any warranty sure described in the Owner's liable in any manner for any per	and employed have to erformed e with the , expressed or s Report.
Inspector's Signature	Commissions	NB 11872 ABNI, MNO. National Board, Province an	39600-CO d Endorsements
Date 1/30/03	,		

ITEM 1-17-1004

	clear Management Co	mpany, LLC		Date	1/25/20	02			
. Plant Pra	ire Island Nuclear Ge	lame nerating Plant		Sheet		1	of	2	
171	I 7 Wakonade Dr. E, V	Name Velch Minnesota 550	89	9502443					
· · · · ·		ldress			Repair	Organiza	tion P.O. No , Job I	No., etc	
. Work Perform	· · · · · ·			Туре Сос	le Symt	ool Stamp	N/A		
. Sar		lame		Authoriza		-	N/A		
. Identification		ldress DLING WATER		Expiratio Code Cla			N/A 3		
(a) Applicabl	le Construction Cod	e B311	,	1967		Edition	ı		
٣	-	Addenda N/A		– Code Ca	se N/	A			
(b) Applical	ble Edition of Section	 NXI Utilized for Rec	air/Replaceme	ent Activity	19	89 <sup>°</sup> WITH	NO ADDENDA		
	ble Section XI Code (		· · · · · ·	-		,	<u></u>		
	n of Components	, ,					۰.	•••	
Name of	Name of	Manufacturer	National Board	Othe	r	Year	Corrected, Removed, or	ASM Coo Stam	de
Component	Manufacturer	Serial No.	No.	Identifica		Built	Installed	YES	NO
11 CL Strainer	JAMESBURY	N/A	N/A	CV-316	52		Removed		
	JAMESBORT	11/15			52		Renioved		
Backwash CV 11 CL Strainer Backwash CV	JAMESBURY	N/A	N/A	CV-316		1994	Installed		
Backwash CV 11 CL Strainer	JAMESBURY		N/A			1994			
Backwash CV 11 CL Strainer	JAMESBURY		N/A			1994			Z
Backwash CV 11 CL Strainer	JAMESBURY	N/A	N/A						
Backwash CV 11 CL Strainer	JAMESBURY	N/A	N/A						
Backwash CV 11 CL Strainer	JAMESBURY	N/A	N/A						
Backwash CV 11 CL Strainer	JAMESBURY	N/A							
Backwash CV 11 CL Strainer Backwash CV	JAMESBURY	N/A							
Backwash CV 11 CL Strainer Backwash CV	JAMESBURY	N/A		CV-316	52				

Other: NON CODE LEAKAGE TEST PERFORMED ON WO# 9407704

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

9. Remarks	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI This								
	nonconformance is documented in plant action request OTH000224								
[	CERTIFICATE OF COMPLIANCE								
We cert	fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI								
	de Symbol Stamp NIA								
	te of Authorization No nela Expiration Date nela								
Signed	K.B. Wellich , ASME Program Engineer Date 1-27 , 2003								
	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 employ by <u><math>HSBCT</math></u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u><math>II30/b3</math></u> to <u><math>II30/b3</math></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.	/ed
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature         Commissions         NB 11872 ABNIT, MN 039600-Co	
Date,,	
	_

ITEM 1-17-1005

1.	Owner Nuclear Management Company, LLC					Date	1/25/20	02			
2.	Plant	Prair	ا e Island Nuclear Ge	Name enerating Plant		Sheet		1	of	2	
		1717	Wakonade Dr. E, V	Name Welch Minnesota 55	089	9403987	, 930387	73			
~ ~				ddress	<u></u>		Repair	Organiza	tion P.O. No., Job I	No., etc	
3.	Work Pe	norm		lame		Туре Со	de Symi	bol Stam			
		Sam				Authoriz		-	N/A		
4.	Identific	ation		<b>Idress</b> DLING WATER		Expiratio Code Cla			N/A 3		
5.	(a) Appli	cable	Construction Cod	e B31.1		1967		Editio	n		
			•	Addenda N//	A .	Code Ca	ise N	/A	_		
	(b) App	licabl	e Edition of Sectio	n XI Utilized for Re	pair/Replaceme	ent Activity	1!	989 WITH	NO ADDENDA		
	(c) App	licabl	e Section XI Code	Cases N/A			-	• • -			
6.	Identific	ation	of Components	-				~	۰ ۱	•	
	- Name o	f	Name of	Manufacturer	National Board	Othe	er	Year	Corrected, Removed, or	ASM Coo Stam	de
	Compon	ent	Manufacturer	Serial No.	No.	Identific	ation	Built	Installed	YES	NO
1	13 FCU C Outlet Isola		ANCHOR DARLING	N/A	N/A ,	MV-321	139	N/A	CORRECTED		
									•	Ū	
			Je t								
-		**									
:											
7	. Descri	ption	of Work <u>I</u>	Replaced bonnet nu	ts and tack weld	ed valve inte	ernals.				
<sup>لي</sup> و	. Tests	condi	icted:	Hydrostatic 📋	Pneumatic	Nom	inal Ope	erating Pr	essure	Exempt	
				Other 🗌	Pressure		psi	Test			°F
(	Other: H	YDRO	PERFORMED IN V	VO #9401688			_				

-.

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

Remarks	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This								
	nonconformance is documented in plant action request OTH000224.								
· · · · ·									
	CERTIFICATE OF COMPLIANCE								
We certil	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.								
	de Symbol Stamp N/A								
Certificat	e of Authorization No Expiration Date NA								
Signed	R. B. William ASME Program Engineer Date 1-27 2003								
	Owner or Owner's Designee, Title								

CERTIFICATE OF INSERVICE INSPI	ECTION
Inspected the components described in this Owner's Report during the <u>1/30/03</u> , and state that to the best of my knowledge and be examinations and taken corrective measures described in this Owner's requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer implied, concerning the examinations and corrective measure described in the Inspector nor his employer shall be liable in an property damage or a loss of any kind arising from or connected with the	and employed have have period <u>//30/63</u> to elief, the Owner has performed s Report in accordance with the makes any warranty, expressed or cribed in the Owner's Report. ny manner for any personal injury of

ITEM 1-17-1006

1.	Owner	Nucl	ear Management C	ompany, LLC		Date	1/25/20	02			
2.	Plant	Prair	e Island Nuclear G	Name enerating Plant		Sheet		1	of	2	
		1717		Name Welch Minnesota 55	089	9600254					
3.	Work Pe			Address			Repair	Organiza	tion P.O. No., Job N	lo., etc	
5.	NORTE	10111	-	Name		Туре Сос		bol Stamp	<u></u>		
		Sam				Authoriza			N/A		
				ddress		Expiratio			N/A		
4.	Identific	ation	of System MA	IN STEAM		Code Cla	155		2		,
, <b>5</b> .	(a) Appli	icable	Construction Co	de B31 1	,	1967	<u> </u>	Editio	n		
•	1			Addenda N//	۹	Code Ca	se N/	Ά	-		
•	(b) App	licabl	e Edition of Section	on XI Utilized for Re	pair/Replaceme	ent Activity	19	989 WITH	NO ADDENDA		
-	(c) App	licabl	e Section XI Code	Cases N/A							
6.			of Components		<u> </u>				<u> </u>		
					η	r					
										ASN Cod	
	Name o	f	Name of	Manufacturer	National	Other	r	Year	Corrected, Removed, or	Stam	ped
-	Compone		Manufacturer	Serial No.	Board No.	Identifica		Built	Installed	YES	NO
	12 SG M Relief Val		DRESSER	BR6307		RS-21-	-8	1976	INSTALLED		
	12 SG M Relief Va	lve	DRESSER	BM9534		RS-21-	-8	1969	REMOVED	V	
-	•	• -									
	-	·							~		
7	. Descri	ption	of Work '	REPLACED VALVE	WITH NEW VAI	LVE FROM S	SPARE I	NVENTO	RY	·	
8	. Tests	condı	ucted:	Hydrostatic 🗌	Pneumatic	Nomi	nal Ope	rating Pr	essure 🔲	Exempt	
				Other []	Pressure		psi	Test T	emn		°F
c	Other: n/a	а						10311			•

- -

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

	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This							
	nonconformance is documented in plant action request OTH000224.							
	CERTIFICATE OF COMPLIANCE							
We certr	CERTIFICATE OF COMPLIANCE							
	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI							
Type Co	by that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI							
Туре Со	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI							
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI de Symbol Stamp e of Authorization NoExpiration DateExpiration Date							
Type Co	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI de Symbol Stamp							
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI de Symbol Stamp e of Authorization No. Expiration Date							
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI de Symbol Stamp							

CERTIFICATE OF INSERVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel       and employed         Inspectors and the State or Province of

ITEM 1-17-1008

1. Owner Nu	uclear Management C	ompany, LLC		Date 1/25/2	2002			
 2. Plant Pr	aire Island Nuclear G	Name enerating Plant		Sheet	1	of .	2	
	17 Wakonade Dr. E,	Name Welch Minnesota 550		9509695				
. Work Perfor		Address	······ ,	Repa	ir Organiza	tion P.O. No., Job I	vo., etc	
. WORFEIIO		Name		Type Code Syr Authorization	nbol Stamp	N/A 		
Sa Sa	ame			Expiration Dat	e	N/A		
. Identificatio		ddress ACTOR COOLANT	·	Code Class		1		
. (a) Applicat	le Construction Co	de <u>B31.1</u>		1967	Editio	n		
1		Addenda N/A	۱ <u></u>	Code Case	N/A	_		
(b) Applica	ble Edition of Section	on XI Utilized for Rep	pair/Replacem	ent Activity	1989 WITH	NO ADDENDA	-	
(c) Applica	ble Section XI Code	Cases N/A		~	N 1			
. Identificatio	on of Components	•				<b>.</b>	• •	
Name of	Name of	Manufacturer	National Board	Other	Year	Corrected, Removed, or	ASN Coo Stam	de
Component	Manufacturer	Serial No.	No.	Identification	Built	Installed	YES	NO
11 Pressurizer Relief Valve	CROSBY			RC-10-1		REMOVED		
12 Pressurize Relief Valve	CROSBY			RC-10-2		REMOVED		
11 Pressurizer Relief Valve	CROSBY	1RV-8010A		RC-10-1		INSTALLED		
12 Pressurizer Relief Valve	CROSBY	N57872-00-0001		RC-10-2		INSTALLED	` <b>⊻</b> ,	
~								
<u></u>								
<u></u>		1	L.					<u> </u>
7. Descriptio	I on of Work	REPLACED VALVES	WITH PRETE	STED SPARE REL	IEF VALVE	S.	·	· · · ·
8. Tests cor	,	Hydrostatic 🗌	Pneumatic	Nominal O	perating Pr	essure	Exempt	
		Other 📋	Pressure	ps	i Test 1	ſemp.		°F
Other: INSE	RVICE LEAKAGE TE							

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

	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This								
	nonconformance is documented in plant action request OTH000224.								
	· · · · · · · · · · · · · · · · · · ·								
	CERTIFICATE OF COMPLIANCE								
We certi	CERTIFICATE OF COMPLIANCE								
	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.								
Туре Со	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.								
Туре Со	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.								
Туре Со	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp N/A e of Authorization No								
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp N/A e of Authorization No								
Type Co Certificat	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp <u>N/A</u> e of Authorization No. <u>N/A</u> Expiration Date <u>N/A</u> <u>Z.B.Willuk</u> , ASME Program Engineer Date <u>1-30</u> , 2003								
Type Co Certificat	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp <u>N/A</u> e of Authorization No. <u>N/A</u> Expiration Date <u>N/A</u> <u>Z.B.Willuk</u> , ASME Program Engineer Date <u>1-30</u> , 2003								
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp <u>N/A</u> e of Authorization No. <u>N/A</u> Expiration Date <u>N/A</u> <u>R.B.Willuk</u> , ASME Program Engineer Date <u>1-30</u> , 2003								

CERTIFICAT	E OF INSERVIC	CE INSPECTION	
I, the undersigned, holding a valid commission Inspectors and the State or Province of by <u>HSB CT</u> inspected the components described in this O <u>1/30/03</u> , and state that to the best examinations and taken corrective measures requirements of the ASME Code, Section XI. By signing this certificate neither the Inspe implied, concerning the examinations and c Furthermore, neither the Inspector nor his em property damage or a loss of any kind arising	Minnesota of wner's Report d t of my knowled described in this ector nor his er orrective measu ployer shall be li	Hartford Conn. uring the period <u>//30/03</u> ge and belief, the Owner has per Owner's Report in accordance nployer makes any warranty, ure described in the Owner's able in any manner for any pers	and employed have to rformed with the expressed or Report.
- CC	_ Commissions	NB 11872 ABNI, MNO3	5600-CO
Inspector's Signature		National Board, Province and	Endorsements
Date,			

ITEM 1-17-1009

1.	Owner	Nuclear Manage	ement Co	mpany, LLC		Date 2/1	3/2002					
2.	Plant	Praire Island Nu		lame nerating Plant	·	Sheet	1	of	f 2			
		1717 Wakonade		lame Velch Minnesota 55	089	9509189, 95SG01						
_		·		idress OMBUSTION ENG		Re	epair Organiz	ation P.O. No., Job	No., etc			
3.	work Per	formed by		ame	<u> </u>		Symbol Stam					
		CHATTAN	DOGA, TI	N		Authorization		N/A				
4.	Address Identification of System REACTOR COOLANT					Expiration I Code Class		N/A 1				
5.	(a) Appli	cable Construct	ion Code	ASME SECTIO	)N III ,	1965	Editio	n				
				Addenda W/	1966	Code Case	N/A					
	(b) Appl	icable Edition o	f Sectior	 NXI Utilized for Re	pair/Replaceme	ent Activity	1989 WITH	- I NO ADDENDA				
		icable Section >				•	* *					
6.		ation of Compo		, <sup>,</sup> ,			4 -	· · ·	•			
	Name of	f Name	of	Manufacturer	National Board	Other	Year	Corrected, Removed, or	ASM Coo Starr	de		
	Name of Compone	ent Manufa	Manufacturer	Serial No.	No.	Identification		Installed	YES	NO		
	12 Stean Generato		house	1101	68-24	134-012	N/A	CORRECTED				
			-						, D			
	•				ł							
								× 8				
7	. Descri	ption of Work	11	NSTALLED 285 27	TUBE SLEEVE	S						
8	. Tests o	conducted:	F	lydrostatic 🗌	Pneumatic	Nominal	Operating P	ressure	Exempt			
			c	Other 🖌	Pressure		psi Test	Temp.		°F		
c	Other: TH	IE S/G SECOND				UBE BUNDLE.	A >500 PSI F	IYDRO TO BE PERF	 FORMED.			

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

	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
	nonconformance is documented in plant action request OTH000224.
	CERTIFICATE OF COMPLIANCE
We certil	CERTIFICATE OF COMPLIANCE y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
	•
Type Co	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Co Certifical	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Туре Со	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Type Co Certificat	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Type Co Certificat	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp

CERTIFICATE OF INSERVICE INSP	ECTION
inspected the components described in this Owner's Report during the	and employed
<u>1/3/33</u> , and state that to the best of my knowledge and b	have
examinations and taken corrective measures described in this Owner's	period <u>//30/03</u> to
requirements of the ASME Code, Section XI.	elief, the Owner has performed
By signing this certificate neither the Inspector nor his employer	s Report in accordance with the
implied, concerning the examinations and corrective measure desc	makes any warranty, expressed or
Furthermore, neither the Inspector nor his employer shall be liable in a	cribed in the Owner's Report.
property damage or a loss of any kind arising from or connected with the	ny manner for any personal injury of

#### ITEM 1-17-1010

1.	Owner	Nuclear Manage	ement Co	ompany, LLC		Date 2/13/20	002			
2.	Plant	Praire Island Nu		Name nerating Plant		Sheet	1	of	2	
		1717 Wakonade	•	Name Velch Minnesota 55	5089	9600756, 96SG0	)1		-	
•	Mark Dor	formed by	A FRAMA	ddress		Repair Organization P.O. No., Job No., etc				
J.	WORKPE	tormed by		lame		Type Code Sym	bol Stamj			
		LYNCHBURG,	/A			Authorization Expiration Date		N/A N/A		
4.	Identifica	ation of System	-	Idress		Code Class		1		
5.	(a) Appli	cable Construct	ion Cod	e ASME SECTIO	), III ,	1965	Editio	n		
	د		-	Addenda W	/1966	Code Case N	/A			
	(b) Appl	licable Edition o	f Sectio	n XI Utilized for Re	epair/Replaceme	ent Activity 1	989 WITH	- NO ADDENDA		
	(c) Appl	icable Section )	() Code (	Cases N/A				• •		<u> </u>
6.		ation of Compo					-	2 _ A •	• .	
	Name of	f Name	of	Manufacturer	National Board	Other	Year	Corrected, Removed, or	ASM Con Starr	de
	Compone	ent Manufac	cturer	Serial No.	No.	Identification	Built	Installed	YES	NO
	12 Steam Generato		house	1101	68-24	134-012	N/A -	CORRECTED		
					-			, , ,		
-			·	K		1				
			•							
7	. Descrij	ption of Work	· <u>I</u>	NSTALLED WELD	ED TUBE PLUG					
8	. Tests c	conducted:	ŀ	lydrostatic 🗌	Pneumatic 🗌	Nominal Ope	erating Pr	essure	Exempt	
			c	Other 🖌	Pressure	psi	Test	emp.		°F
c	)ther: PR	ESSURE RAISE	D ON SE	ECONDARY SIDE	OF S/G TO 530	PSI VISUAL INSPE	CTION FO	OR LEAKAGE PERF	ORMED.	

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

	nonconformance is documented in plant action request OTH000224.
Ne certi	CERTIFICATE OF COMPLIANCE
Type Co Certifical	fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Type Co	de Symbol Stamp <u>N/A</u> te of Authorization No <u>N/A</u> Expiration Date <u>N/A</u>
Type Co Certificat	de Symbol Stamp <u>N/A</u> te of Authorization No <u>N/A</u> Expiration Date <u>N/A</u> <u>R.B.W.I.Q.L.</u> , ASME Program Engineer Date 1-27 2003
Type Co Certificat	de Symbol Stamp <u>N/A</u> te of Authorization No <u>N/A</u> Expiration Date <u>N/A</u> <u>R.B.Welles</u> , ASME Program Engineer Date 1-27 2003

I, the undersigned, holding a valid commission	n issued by the N	lational Board of Boiler and Pro	essure Vessel
Inspectors and the State or Province of	<u>Minnesota</u>		and employed
by <u>HSB CT</u>	of	Hartford Conn.	have
inspected the components described in this O	wner's Report de	uring the period 1/30/03	to
, and state that to the bes	t of my knowledg	e and belief, the Owner has pe	erformed
examinations and taken corrective measures	described in this	Owner's Report in accordance	e with the
requirements of the ASME Code, Section XI.		•	
By signing this certificate neither the Inspe	ector nor his en	nployer makes any warranty.	expressed or
implied, concerning the examinations and c	corrective measu	are described in the Owner's	Report.
Furthermore, neither the Inspector nor his em	ployer shall be lia	able in any manner for any per	sonal injury of
property damage or a loss of any kind arising	from or connecte	ed with this inspection.	
() / ()		•	
	Commissions	NB11872 ABNE, MN03760	
Inspector's Signature	_	National Board, Province and	
Date 1/30/03			
Date,			

#### ITEM 1-17-1011

1. Owner	Nuclea	ar Management Co	mpany, LLC	<u> </u>	Date 2/	13/2002			
2. Plant	Praire	N Island Nuclear Ger	lame nerating Plant		Sheet	1	of	2	
	1717 \		lame /elch Minnesota 55	089	9506114				
			ldress		R	lepair Organiz	ation P.O. No., Job	No., etc	
3. Work Pe	ertormed		ame		Type Code	Symbol Stam	p N/A		
	Same		ame		Authorizati		N/A		
			dress	· · · · · · · · · · · · · · · · · · ·	Expiration		N/A		
4. Identifi	cation o	f System CHE	M & VOL CONTRO	L	Code Clas	5	2		
5. (a) App	licable C	Construction Code	e B31.1	,	1967	Editio	n		
- ,			Addenda N/A	<b>\</b>	Code Case	• N/A	•		
(b) Ap	olicable	Edition of Section	XI Utilized for Re	pair/Replacem	ent Activity	1989 WITH	NO ADDENDA		
		Section XI Code C	•		· ·	57.53			
			~						
6. Identifi	cation o	f Components	<b>`</b>	1	T			·	
Name	of	Name of	Manufacturer	National	Other	Veee	Corrected, Removed, or	ASI Co- Starr	de
Compor		Manufacturer	Serial No.	Board No.	Identificati	on Built	Installed	YES	NO
Line 2-VC	-72B	NAVCO	N/A	N/A	2-VC-72B	N/A	CORRECTED		
			· · · · · · · · · · · · · · · · · · ·						
						-		- 🗆	
		• • • •	- 1 1		,		· ·	Ò	
									<u>ان</u>
		•••							
			*						
							·		
7. Descr	iption o	f Work	eplaced pipe and fil	ttings.					
	conduc			Pneumatic	Nomina	l Operating Pr	essure	Exempt	
		о	ther 🗌	Pressure _	158	psi Test ] -	emp. AMB.		°F
Other: n/	/a								

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Ξ.

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

Remarks	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
	nonconformance is documented in plant action request OTH000224.
<u> </u>	
We certi	CERTIFICATE OF COMPLIANCE
	fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
	• •
Туре Со	fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Type Co Certificat	fy that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Туре Со	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp
Type Co Certificat	ty that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI. de Symbol Stamp

CERTIFICATE OF INSERVICE INSPECTION	
by	nd employed ave to
By signing this certificate neither the Inspector nor his employer makes any warranty, express 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 injuproperty damage or a loss of any kind arising from or connected with this inspection.	
Commissions	ements

#### ITEM 1-17-1012

1.	Owner	Nuclear Management Co			Date 2/13/20	002				_
2.	Plant	l Praire Island Nuclear Ge	Name nerating Plant		Sheet	1	of	2		_
		1717 Wakonade Dr. E, V	Name Velch Minnesota 55	089	9502628					
•			ddress		Repair	<sup>r</sup> Organizati	ion P.O. No , Job	No., etc		•
3.	Work Pei	formed by Owner	lame		Type Code Sym	bol Stamp	N/A			-
		Same	lune		Authorization		N/A			-
_			ldress		Expiration Date	~	N/A			
4.	4. Identification of System ZH Code Class 3								•	
5.	(a) Appli	cable Construction Cod	e B31.1	,	1967	Edition				
•		•	Addenda N/A	<b>A</b>	Code Case N	/A .				
	(b) App	licable Edition of Section	n XI Utılized for Re	pair/Replaceme	ent Activity 1	4 HTIW 686	IO ADDENDA			
	(c) Appl	licable Section XI Code (	Cases N/A		,	··· · · · · · · · · · · · · · · · · ·				-
							-			•
6.	Identific	ation of Components				r		· 		٦
	Namo o	ne of Name of Manufac	Manufacturer	National Board No.	Other		Corrected, Year Removed, or Built Installed	ASME Code Stamped		
	Name of Componer		Serial No.		Identification	Year Built		YES	NO	+
	ZH Pipin	g NAVCO	N/A	N/A	1 1/2-ZH-105	N/A	Corrected		V	
										1
		·								]
		e \	1.5	4			•	Ò		].
								Ċ		
				,			r			
			, ,				•			1
7.	Descri	ption of Work 🔍 🕒 🔍 🧏	EMOVED AND RE	INSTALLED PI	PING SECTION.	·•		-	L	. L
, <b>8</b> .	. Tests c	conducted:	lydrostatic 🖌	, Pneumatic	Nominal Ope	erating Pres	sure	Exempt		— ,
		c	)ther 📋	Pressure	132 psi	Test Te	mp. AMB.		°F	
O	ther: n/a	I								

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

ITEM 1-17-1012

Remarks	This repair/ replacement activity was not submitted with the proper Summary Report as required by ASME Section XI. This
	nonconformance is documented in plant action request OTH000224.
<u> </u>	
	CERTIFICATE OF COMPLIANCE
We certi	y that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.
Туре Со	de Symbol Stamp
Certifical	e of Authorization No Expiration Date N/A
Signed	R.B. Willisk, ASME Program Engineer Date 1-27 , 2003
Cigned	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 em by <u>HSS</u> <u>CT</u> of <u>Hartford Conn.</u> have inspected the components described in this Owner's Report during the period <u>HSSA43</u> to <u>130/03</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.	ployed
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in the Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury of property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature         Commissions         NB 11872 ABNE, MO39600-Co           National Board, Province and Endorsement	
Date 1/30/03	
Inspectors and the State or Province of	

171734		40	00	
ITEM	1	-1ŏ	-UL	11

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1.	Owner	Nuci	ear Management C	ompany, LLC		Date	11/29/2	002		
2.	Plant	Prair	e Island Nuclear Ge	Name enerating Plant		Sheet		1	of	2
		1717		Name Welch Minnesota 55	089	9404708				
				ddress			Repair	Organizat	ion P.O. No., Job	No., etc
3.	Work Pe	rform	-		<u>-</u>	Type Cod	e Syml	ool Stamp	N/A	
		Sam		Name		Authoriza	tion		N/A	
				ddress		Expiration	n Date		N/A	
4.	Identific	cation	of System SN			Code Cia	SS		yes	
5.	(a) Appl	licable	Construction Coc	le B31 1	,	1967			Edition	
				Addenda n/a	1	Code Cas	e n/	a		
	(b) App	olicabl	e Edition of Sectio	on XI Utilized for Re	epair/Replaceme	ent Activity	19	989 With N	o Addenda	
			e Section XI Code							
~								- /		·
6	Identin	cation	of Components							
	Name o Compor		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identifica		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubb	er	Basic Engineers			P1-204		1969	Corrected	No
F										
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-						-				· · · · · · · · · · · · · · · · · · ·
										12/15/02.
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-									· .	
┝									-	
L			[		<u> </u>	<u> </u>			<u> </u>	- 1
7	. Desci	ription	of Work States .	Replaced the piston	.) 51					
8	I. Tests	condi	ucted:	Hydrostatic 🗌	Pneumatic	Nomir	nal Ope	erating Pre	ssure	Exempt
				Other 🔽	Pressure		psi	Test To	emp.	• F
(	Other: S	nubbe	r will be functionally	tested after reasser	mbly Test result	s will be attac	ched to	work order	9704769.	

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

emarks	ITEM 1-18-001
n/a	
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this conforms to the require	ments of the ASME Code, Section XI.
Type Code Symbol StampNIA	
Certificate of Authorization No N/A Expiration Date	14
	17.17 707
	12-17, 2002
Signed <u>R.B.W.ll.s.</u> , ASME Program Engineer Date <u>ASME Program Engineer</u> Date <u>ASME Program Engineer</u>	, 2002
	, 2002

CERTIFICATE	OF INSERVIC	CE INSPECTION	
I, the undersigned, holding a valid commission Inspectors and the State or Province of byHSB_CT inspected the components described in this Ow , and state that to the best examinations and taken corrective measures d requirements of the ASME Code, Section XI.	Minnesota of vner's Report d of my knowledg	Hartford Conn uring the period <u>12/18/82</u> ge and belief, the Owner has perform	_ and employed _ have to ied
By signing this certificate neither the Inspect implied, concerning the examinations and co Furthermore, neither the Inspector nor his emp property damage or a loss of any kind arising fr	orrective measi loyer shall be li	ure described in the Owner's Rep able in any manner for any personal	ort.
Inspector's Signature	Commissions	NB 11872 AB NE, MN03	9600-CO preements
Date 12/18/02			
-	<b>.</b>		

#### ITEM 1-18-002

1.	Owner	Nucle	ear Management Co	mpany, LLC		Date	11/29/2	2002		
2.	Plant	Prair	t e Island Nuclear Ge	Name nerating Plant		Sheet		1	of	2
		1717	N Wakonade Dr. E, V	Name Velch Minnesota 55	5089	9403845				
				ddress		<u></u>	Repai	r Organiza	tion P.O. No., Job	No., etc
3.	Work Pe	rforme				Туре Со	de Sym	bol Stamp	N/A	
		Sam		lame		Authoriz	ation		N/A	
			Ad	Idress		Expiration	on Date		N/A	
4.	Identific	ation	of System SN			Code Cl	ass		yes	
5.	(a) Appl	icable	Construction Code	e B311	,	1967			Edition	
				Addenda n/a	a	Code Ca	ase n	la		
	(4) 4	liashl	e Edition of Section	 NI Utilized for Pa		nt Activity		989 W/ith N	- Io Addenda	
					epan/Replaceme	ant Activity	-			
	(c) App	licable	e Section XI Code (	Cases None		. <u> </u>				
6.	Identific	cation	of Components					٠		
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Othe Identific		Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er	Basic Engineers		_	PI-20	07	1969	Corrected	No
-										
						···	· · · · · ·			
			~	· .					·	
-			<u> </u>	·					<u></u>	
_									<u> </u>	
-										
							. <u> </u>			
7	. Descri	iption	of Work,	Leplaced the piston	· · · ·	•		<u> </u>		.*
8				lydrostatic	Pneumatic	Nom	inal Op	erating Pro	essure	Exempt
			c	Other 🔽	Pressure		psi	Test T	emp.	°F
C	Other: Si	nubber	will be functionally I	lested after reasser	 nbly Test result	s will be atta	ached to	work orde	9704769.	#

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

marks	ITEM 1-18-002
n/a	
CERTIFICATE OF COMPLIANCE	
e certify that the statements made in the report are correct and this conforms to the requirements	of the ASME Code, Section XI
ype Code Symbol Stamp	
ertificate of Authorization No Expiration Date	
igned R.B. Collins ASME Program Engineer Date 12-	-/7 7007
igned K.B. Willich , ASME Program Engineer Date 12- Owner or Owner's Designee , Title	

CERTIFICATE	OF INSERVIO	CE INSPECTION	
I, the undersigned, holding a valid commission is Inspectors and the State or Province of byHSB_CT inspected the components described in this Ow , and state that to the best of examinations and taken corrective measures de requirements of the ASME Code, Section XI. By signing this certificate neither the Inspect	Minnesota of of rer's Report d of my knowled escribed in this	Hartford Conn. uring the period <u>Ja/Is/oz</u> ge and belief, the Owner has perforr Owner's Report in accordance with	_ and employed _ have to med the
implied, concerning the examinations and co Furthermore, neither the Inspector nor his empl property damage or a loss of any kind arising fro	loyer shall be li	able in any manner for any persona	
Inspector's Signature	Commissions	NB 11872 ABJI, 1010396 National Board, Province and End	do-Co lorsements
Date <u>12/18/02</u> ,,			
			· · · · · · · · · · · · · · · · · · ·

ITEM	1-1	8-0	03
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1.	Owner	Nuclear Management	Company, LLC		Date 11/29	/2002		
2.	Plant	Praire Island Nuclear	Name Generating Plant		Sheet	1	of	2
		1717 Wakonade Dr E	Name , Welch Minnesota 55	089	9403846			
			Address		Repa	air Organizati	on P.O. No., Job	No., etc
3.	Work Pe	rformed by Owner			Type Code Sy	mbol Stamp	N/A	
		Same	Name		Authorization	•	N/A	
			Address		Expiration Dat	e	N/A	
١.	Identific	ation of System S			Code Class		yes	
5.	(a) Appli	cable Construction C	ode B31.1		1967		Edition	
			Addenda n/a	l	Code Case	n/a		
	(b) App	licable Edition of Sec	tion XI Utilized for Re	pair/Replacem	ent Activity	1989 With No	Addenda	
	(c) App	licable Section XI Cod	le Cases None		~ ~	·		
6.	Identific	ation of Components				•	•	
	Name o Compon		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er Basic Engineer	'S		PI-68	1969	Corrected	No
							,	-
			N . 28				۰ -	
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					· · · · · · · · · · · · · · · · · · ·			
7	Descri	iption of Work	Replaced the piston	<u>г</u> .,	•	<u> </u>		
, 8		conducted:	Hydrostatic	Pneumatic	Nominal O	perating Pres	ssure	Exempt

Other: Snubber will be functionally tested after reassembly. Test results will be attached to work order 9704769.

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

CERTIFICATE OF COMPLIANCE  CERTIFICATE OF COMPLIANCE  We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI  Type Code Symbol Stamp NA  Certificate of Authonzation No. NA  Expiration Date NA  Signed R  Date 12-17-07 , Cowner or Owner's Designee, Title	Remarks	ITEM 1-18-003
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI Type Code Symbol Stamp		
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collocation		
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collocation		
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collardow, ASME Program Engineer		· · · · · · · · · · · · · · · · · · ·
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collinsa, ASME Program Engineer         Date       12-17-072		
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collinsa, ASME Program Engineer         Date       12-17-072		
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collissa, ASME Program Engineer		
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collissa, ASME Program Engineer		
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collissa, ASME Program Engineer		
We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI         Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. William , ASME Program Engineer         Date       12-17-072		
Type Code Symbol Stamp       N/A         Certificate of Authorization No.       N/A         Expiration Date       N/A         Signed       R.B. Collosta         , ASME Program Engineer       Date         12-17-072       ,	CERTIFICATE OF COMPLIANCE	
Certificate of Authorization No Expiration Date	We certify that the statements made in the report are correct and this conforms to the requirements of the ASM	E Code, Section XI
Signed R.B. Willish , ASME Program Engineer Date 12-17-07_,	Type Code Symbol Stamp	
Signed R.B. Willich , ASME Program Engineer Date 12-17-07_,	Certificate of Authorization No. NA Expiration Date NA	
,,		_
Gwher of Gwher's Designee, The		,
	Owner of Owner's Designee, The	

CERTIFICATE O	F INSERVIC	E INSPECTION	
I, the undersigned, holding a valid commission issuinspectors and the State or Province of <u>N</u> by <u>HSB</u> <u>CT</u> inspected the components described in this Owner <u>12/18/02</u> , and state that to the best of r examinations and taken corrective measures described requirements of the ASME Code, Section XI.	Minnesota of er's Report du my knowledg	Hartford Conn ring the period <u>12/18/02</u> e and belief, the Owner has perforr	_ and employed _ have to med
By signing this certificate neither the Inspector implied, concerning the examinations and corre- Furthermore, neither the Inspector nor his employe property damage or a loss of any kind arising from	ective measu rer shall be lia	re described in the Owner's Republe in any manner for any persona	port.
Inspector's Signature	ommissions	NB 11872 ABNT, MNO390 National Board, Province and End	6 <i>00-Co</i> lorsements
Date 12/18/02			

#### ITEM 1-18-004

1.	Owner	Nucle	ear Management Co	ompany, LLC		Date 11/29	)/2002		
2.	Plant	Prair	I e Island Nuclear Ge	Name nerating Plant		Sheet	1	of	2
	-	1717	Wakonade Dr E, V	Name Velch Minnesota 55	5089	9403849			
	`			ddress		Repa	air Organiza	tion P.O. No., Job	No., etc
3.	Work Pe	rforme				Type Code Sy	mbol Stamp	N/A	
		Sam	-	lame		Authorization		N/A	
				ldress		Expiration Dat	te	N/A	
4.	Identific	ation	of System SN			Code Class		yes	
5.	(a) Appi	icable	Construction Cod	e B31.1	,	1967	<u> </u>	- Edition	
				Addenda n/a	a	Code Case	n/a	_	
	(b) App	licabl	e Edition of Sectio	n XI Utilized for Re	epair/Replaceme	ent Activity	1989 With N	lo Addenda	
			e Section XI Code		`				·
					·····		<u> </u>		
6.	Identific	cation	of Components			·····			
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er	Basic Engineers			PI-38	1969	Corrected	No
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L				<u> </u>		<b>I</b>		· · ·	1
7	. Descr	iption	of Work.	Replaced the piston	•				
8	. Tests	condu	icted:	Hydrostatic 🗌	Pneumatic	Nominal O	perating Pr	essure	Exempt 🗌
			(	Other 🔽	Pressure	p	si Test T	emp.	° F
c	Other: S	nubbei	will be functionally	tested after reasser	mbly. Test result	s will be attached	to work orde	r 9704769.	

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

emarks	ITEM 1-18-004
n/a	
CERTIFICATE OF COMPLIANCE	
Ne certify that the statements made in the report are correct and this conforms to the requirements of the AS	ME Code, Section XI
Type Code Symbol Stamp	
Certificate of Authorization No Expiration Date	
Signed R.B. Cillish, ASME Program Engineer Date 12-17 Owner or Owner's Designee, Title	<u>, oz</u>

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Bo Inspectors and the State or Province of <u>Minnesota</u> by <u>HSBCT</u> of <u>Hartford Conn</u> inspected the components described in this Owner's Report during the period <u>A</u> <u>Ialisia</u> , and state that to the best of my knowledge and belief, the Ov examinations and taken corrective measures described in this Owner's Report in a requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any implied, concerning the examinations and corrective measure described in th Furthermore, neither the Inspector nor his employer shall be liable in any manner is property damage or a loss of any kind arising from or connected with this inspector	and employed have <u>a//s/oz</u> to wher has performed accordance with the warranty, expressed or be Owner's Report. for any personal injury of
	IT, MN 0 39600-CO rovince and Endorsements
Date	

TTAL		-	~ ~ -
ITEM	1-1	8-	005

1.	Owner	Nuclear Management	Company, LLC		Date 11/29/2	2002		
2.	Plant	Praire Island Nuclear	Name Generating Plant		Sheet	1	of	2
	-	1717 Wakonade Dr. E	Name , Welch Minnesota 55	5089	9403851			
•	West De		Address		Repai	r Organizati	ion P.O. No., Job I	No., etc
3.	work Pe	rformed by Owner	News	······································	Type Code Sym	bol Stamp	N/A	
		Same	Name		Authorization		N/A	
			Address	<u> </u>	Expiration Date		N/A	
4.	Identific	ation of System S			Code Class		yes	
5.	(a) Appl	icable Construction C	ode B31 1	,,	1967		Edition	
			Addenda n/	a	Code Case n	/a		
	(b) App	licable Edition of Sect	ion XI Utilized for R	epair/Replaceme	ent Activity 1	989 With No	Addenda	
					-		· · · · · · · · · · · · · · · · · · ·	
		licable Section XI Cod			<u></u>			
6.	Identific	ation of Components					•	
	Name c Compon		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	er Basic Engineer	s		PI-441	1969	Corrected	No
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					-			
	ur.	~	1 N				<b>`</b>	`
F								
_								
	. Descr	iption of Work	Replaced the piston	 12	<u> </u>		×	I
8		conducted:	Hydrostatic 🗌	Pneumatic 📋	Nominal Op	erating Pres	ssure	Exempt
			Other 🖌	Pressure	psi	Test Te	mp.	• F
							0704700	

Other: Snubber will be functionally tested after reassembly. Test results will be attached to work order 9704769.

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

emarks	ITEM 1-18	-005
n/a		
CERTIFICATE OF COMPLIAN		
Ve certify that the statements made in the report are correct and this conforms t	to the requirements of the ASME Code, Section	XI.
ype Code Symbol Stamp N/A		,
Certificate of Authonization No Kila Expiration Date	NIA	
Signed R.B. Collard, ASME Program Engineer	Date 12-17 20	oz
Signed K. B. Collins, ASME Program Engineer Owner or Owner's Designee, Title	Date,	02

CERTIFICATE	OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission i Inspectors and the State or Province of by <u>//SB CT</u> inspected the components described in this Ow <u>/2//8/02</u> , and state that to the best of examinations and taken corrective measures de requirements of the ASME Code, Section XI. By signing this certificate neither the Inspect implied, concerning the examinations and con Furthermore, neither the Inspector nor his empl property damage or a loss of any kind arising fro	Minnesota ofHartford Conn ner's Report during the period/12/19/02 of my knowledge and belief, the Owner has perfect escribed in this Owner's Report in accordance w tor nor his employer makes any warranty, en rrective measure described in the Owner's Report in the Owner	and employed have to ormed nth the xpressed or Report.
Inspector's Signature	Commissions <u>NB 11872 ABNE</u> , <u>MA</u> National Board, Province and E	ndorsements
Date,,,,,,,,		

TEM	1-1	8-006	
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1.	Owner	Nucle	ear Management Co	mpany, LLC		Date 11/29/2	2002		
2.	Plant	Prair	Ne Island Nuclear Ger	lame nerating Plant		Sheet	1	of	2
		1717	Wakonade Dr E, W		5089	9403851 7 72		ion P.O. No., Job	No. oto
3.	Work Pe	rforme		idress					NO., etc
			·····	ame		Type Code Sym	bol Stamp	N/A	
		Sam	e			Authorization		N/A N/A	
4.	Identific	ation	Ad of System SN	dress		Expiration Date Code Class		yes	
5.	(a) Appl	icable	Construction Code	e B31 1	, , , , , , , , , , , , , , , , , , ,	1967		Edition	
				Addenda n/a	a	Code Case n	/a		
	(b) App	licable	e Edition of Sectior	n XI Utilized for Re	epair/Replaceme	nt Activity 1	989 With No	Addenda	
	(c) App	licable	e Section XI Code (	Cases None					
6.	Identific	cation	of Components	·					
	Name c Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
-	Snubbe	er	Basic Engineers			PI-37	1969	Corrected	No
Γ									
			· ` ,						· . •
			· ·						· · · · · · · · · · · · · · · · · · ·
F			<u>_</u>					<u>,                                    </u>	
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							┨───╂	<u> </u>	
L								<u> </u>	<u> </u> ,
7	. Descr	iption	of Work 🕓 <u>F</u>	Replaced the piston	L.V. N.N.				<u> </u>
8	. Tests	condu	icted: F	lydrostatic 🗌	Pneumatic	Nominal Op	erating Pre	ssure	Exempt
			c	Dther 🗌	Pressure	psi	Test Te	emp	• F

Other: Snubber will be functionally tested after reassembly Test results will be attached to work order 9704769

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

CERTIFICATE OF COMPLIANCE  We certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S  Type Code Symbol Stamp	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S ype Code Symbol Stamp	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S ype Code Symbol Stamp	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S ype Code Symbol Stamp	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S ype Code Symbol Stamp	
Pe certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, State of	
Pe certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, State of	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S ype Code Symbol Stamp	, ,
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S ype Code Symbol Stamp	
Ve certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, S	
ype Code Symbol Stamp	
	Section XI.
Certificate of Authorization No Expiration Date N/A	
Signed R.B. Willish ASME Program Engineer Date 12-17	2002
Signed K.B. Willish, ASME Program Engineer Date 12-17, Owner or Owner's Designee, Title	2002

CERTIFICATE	E OF INSERVI	CE 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>HSBCT</u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>IA/Ig/o2</u> to <u>IA/Ig/o2</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 f							
Inspector's Signature	Commissions	NB 11872 AC National Board,	NE, MN039600 Province and Endo	orsements			
Date12/18/02							

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#### ITEM 1-18-007

1.	Owner	Nucle	ar Management Co	mpany, LLC		Date 11/29	/2002		
2.	Plant	Praire	Ne Island Nuclear Ge	Name nerating Plant		Sheet	1	of	2 -
		1717	N Wakonade Dr E, V	Name Velch Minnesota 55	5089	9403852			
				ddress		Repa	ir Organiza	tion P.O. No., Job	No., etc
3.	Work Per	forme	····			Type Code Syn	nbol Stamp	N/A	
		Same		lame		Authorization		N/A	
				Idress		Expiration Date	e	N/A	
4.	Identific	ation c	of System SN			Code Class		yes	·
5.	(a) Appli	cable	Construction Code	e B31 1	<b>9</b> 1	1967		Edition	
				Addenda n/a	a	Code Case	n/a		
	/h\ A==	lianhla	Edition of Section	n XI Hillizad for P		nt Activity	1989 With N	- Io Addenda	
				• •	pannitepiaceme				
	(c) App	licable	Section XI Code (	Cases None		. <u></u>		•	. <u></u>
6.	Identific	ation o	of Components				•		
	Name o Compone	-	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubbe	r	Basic Engineers			PI-409	1969	Corrected	No
						·			
			-			-			
			, · · —			1			· · · · · ·
					_				
 1					-		1	<u> </u>	
								۰ ۲	
7.	Descri	ption	of Work	I	and valve block.	· ··			
8.	Tests		-	lydrostatic []	Pneumatic	Nominal Op	perating Pro	essure	Exempt
			C	Other 🔽	Pressure	ps	i Test T	emp.	°F
O	ther: Sr	nubber	will be functionally	tested after reasse	mbly. Test result	s will be attached t	o work orde	r 9704769	

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

marks n/a	
	· · · · · · · · ·
	······
CERTIFICATE OF COMPLIANCE	
Ne certify that the statements made in the report are correct and this conforms to the requirements of the	ASME Code, Section XI.
Signed R.B. Willish , ASME Program Engineer Date 12-17	2002
Owner or Owner's Designee, Title	,

CERTIFICATE	OF INSERVICE INSPECTION						
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>Minnesota</u> and employed by <u>HSC CT</u> of <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>Hartford Conn</u> have inspected the components described in this Owner's Report during the period <u>Hartford Conn</u> have inspected the components 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 11872 ABAD, MN 039600-Co</u> National Board, Province and Endorsements						
Date J2/18/02 , _							

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ITEM	1-1	8_	nr	12
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1.	Owner	Nucle	ear Management Co	mpany, LLC		Date 11/	29/2002		
2.	Plant <sup>-</sup>	Prair	N Nuclear Ger	lame nerating Plant		Sheet	1	of	2
	Name           1717 Wakonade Dr. E, Welch Minnesota 55089         9403863								
		<u></u>		ldress		Re	pair Organiza	tion P.O. No., Job	No., etc
3.	Work Pe	rforme	ed by Owner			Type Code S	Symbol Stamp	N/A	
		~		ame		Authorizatio	'n	N/A	
		Sam				Expiration D	Date	N/A	
4.	Identific	ation	of System SN	dress		Code Class		yes	
5.	5. (a) Applicable Construction Code B31 1 , 1967 Edition								
				Addenda n/a		Code Case	n/a	-	
	(b) App	licabl	e Edition of Sectior	NXI Utilized for Re	pair/Replaceme	ent Activity	1989 With N	No Addenda	
	(c) App	licable	e Section XI Code C	Cases None		-		v	
6.	Identifie	cation	of Components				•_		
	Name o Compon		Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identificatio	Year on Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
-	Snubbe	er	Basic Engineers			PI-176	1969	Corrected	No
F									
-			١.	· · ·				×	1
									- • • •
			· · · · · · · · · · · · · · · · · · ·						
-								<u> </u>	
L					1	<u> </u>			<u> </u>
	7. Descr	ription	of Work 🖧 👘 🕂	Replaced the piston	and valve block	•	<u> </u>		
ł	3. Tests	condi	ucted: H	lydrostatic 📋	Pneumatic	Nominal	Operating Pr	essure	Exempt
			c	Dther 🗸	Pressure _		psi Test 1	ſemp.	• F
	Other: S	nubbe	r will be functionally	tested after reasser	nbly Test resul	ts will be attache	ed to work orde	er 9704769.	

Utner:

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

emarks	ITEM 1-18-008
n/a	
<u> </u>	
	CERTIFICATE OF COMPLIANCE
Ve certify that the statements ma	ade in the report are correct and this conforms to the requirements of the ASME Code, Section XI
Type Code Symbol Stamp	N/A
Certificate of Authorization No	M/A Expiration Date
Signed R. B. Cc	Clock, ASME Program Engineer Date 12-17, 2002

CERTIFICATE OF INSERVI	CE INSPECTION
Inspector's Signature	And employed Hartford Conn during the period <u>1-2/18/02</u> to to to to to to to to to to
Date 12/18/02.	

ITEM	1	-1	8	-0	n	q
		- 1	o	•17	u	

. O	wner N	uclear Management Co	ompany, LLC		Date 11/29/2	2002		
. PI	ant P	I raire Island Nuclear Ge	Name nerating Plant		Sheet	1	of	2
	1	717 Wakonade Dr. E, V	Name Welch Minnesota 55	089	9403865			
	_		ddress		Repai	r Organizati	ion P.O. No., Job	No., etc
. w	ork Perfo		<u></u>		Type Code Sym	bol Stamp	N/A	
	-		Name		Authorization		N/A	
	5	ame	1.1		Expiration Date	-	N/A	
. Ic	lentıficati	on of System SN	ddress		Code Class		yes	
. (a	a) Applica	ble Construction Cod	le B31 1		1967		Edition	
			Addenda n/a	a	Code Case n	/a		
(	(b) Applic	able Edition of Sectio	n XI Utilized for Re	epair/Replaceme	ent Activity 1	989 With No	o Addenda	
		able Section XI Code	•		-	•		
	•	ion of Components					•	
5. l		ion of components	•	- <u>,</u>		TT-		1
	Name of omponen	Name of t Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
	Snubber	Basic Engineers			PI-178	1969	Corrected	No
					·			
		· · · ·	`.	_		-		
<u></u>					·			12 . 1 f 3 1 2
	e							
				_				
						[*]		<u> </u>
7.	Descript	ion of Work	Replaced the pistor	n				_ *
8.			Hydrostatic 🗌	Pneumatic	Nominal Op	erating Pre	essure	Exempt
			Other 🔽	Pressure	ps	i Test Te		٩F

Other: Snubber will be functionally tested after reassembly. Test results will be attached to work order 9704769.

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

). Remarks	ITEM	1-18-009
n/a		
······································		
CERTIFICATE OF COM	<b>IPLIANCE</b>	
We certify that the statements made in the report are correct and this co	nforms to the requirements of the ASME Code, Se	ection XI
Type Code Symbol Stamp N/A		
Certificate of Authorization No K/AExpiration	Date N/A	
Philip		
Signed R. B. Colliss, ASME Program E	ingineer Date $12-17$ ,	2002
Owner or Owner's Designee, Title		
CERTIFICATE OF INSERVIO		

CERTIFICATI	E OF INSERVI	CEINSPECTION					
I, the undersigned, holding a valid commission	issued by the	National Board of Boiler and F	Pressure Vessel				
Inspectors and the State or Province of	Minnesota		and employed				
by <u>HSBCT</u>	of	Hartford Conn	have				
inspected the components described in this Ov	wner's Report o	luring the period <u>12/18/02</u>	to				
12/19/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the							
requirements of the ASME Code, Section XI.	iescibed in this	s Owner's Report in accordance	ce with the				
By signing this certificate neither the Inspec	ctor nor his e	mployer makes any warrant	y, expressed or				
implied, concerning the examinations and co	prrective meas	ure described in the Owner	's Report.				
Furthermore, neither the Inspector nor his emp	loyer shall be I	iable in any manner for any pe	ersonal injury of				
property damage or a loss of any kind arising fi	rom or connect	ed with this inspection.					
CEE	Commissions	NB 11872 ABNE, MNO.	29/10-00				
Inspector's Signature	00111110010113	National Board, Province an					
Date12/18/02							