

STATE CHANGE HISTORY

Initiate

 by SCOTT PFAFF

Done
 4/25/2002 13:37:41
 Owner: (None)

SECTION 1

Activity Request Id: CAP023470
 Activity Type: CAP Submit Date: 6/14/1996 1:00:00

One Line Description: Service Water Piping Blockage

Detailed Description: During routine radiography for the Service Water Inspection Program the 1/2" Service Water piping which supplies to and returns from several of the bearing to the Auxiliary Feedwater Pumps and the Auxiliary Feedwater Turbines was discovered to be partially blocked. Significance: Potential adverse affect on Auxiliary Feedwater pump performance. NOTE: The calculations for pipe blockage are conservative and there have been no observed problems maintaining bearing temperatures. A similar problem was experienced in 1994 (CR 94-294) where rust had accumulated in these 1/2" piping lines.

Initiator:	(None)	Initiator Department:	(None)
Date/Time of Discovery:	4/25/2002 13:37:41	Date/Time of Occurrence:	4/25/2002 13:37:41
Identified By:	(None)	System:	SW PB
Equipment # (1st):	(None)	Equipment Type (1st):	(None)
Equipment # (2nd):	(None)	Equipment Type (2nd):	(None)
Equipment # (3rd):	(None)	Equipment Type (3rd):	(None)
Site/Unit:	Point Beach - Common		

Why did this occur?:

Immediate Action Taken:

Recommendations:

Notify Me During Eval?: N SRO Review Required?: N

SECTION 2

Operability Status: (None) Compensatory Actions: N

Basis for Operability:

Unplanned TSAC Entry: N External Notification: N

SECTION 3

Screened?: N Significance Level: D

INPO OE Req'd?: N Potential MRFF?: N

QA/Nuclear Oversight?: N Licensing Review?: N

Good Catch/Well Doc'd?: NA

SECTION 4

Inappropriate Action:

A/56

Process:	N/A - Not Applicable	Activity:	(None)
Human Error Type:	(None)	Human Perf Fail Mode:	(None)
Equip Failure Mode:	(None)	Process Fail Mode:	(None)
Org/Mgt Failure Mode:	(None)	☉ Group Causing Prob:	(None)
Hot Buttons:	(None)		

SECTION 5

CAP Admin:	PBNP CAP Admin	Prescreener:	(None)
☉ Project:	Corrective Action Program (CAP)		
☉ State:	Done	☉ Active/Inactive:	Inactive
☉ Submitter:	SCOTT PFAFF	☉ Owner:	(None)
AR Type:	Parent	☉ Last Modified Date:	4/27/2002 17:56.23
☉ Last Modifier:	admin	☉ Last State Change Date:	4/25/2002 13:37.41
☉ Last State Changer:	SCOTT PFAFF	☉ Close Date:	4/6/1998 1:00 00
NUTRK ID:	CR 96-401		
# of Children:	2		
References:	1996 SW INSPECTION PROGRAM RPT` CR 94-294` CR 93-287` RTS_S13` MR 97-130`A		
Update:	(06/25/96) System Engineering has completed an operability determination for these pumps and has concluded that the pumps are operable.\\(04/06/98 RJH1) Close this CR based on the completed and planned changes in piping material described under the child records.		
Prescreen Comments:	This condition was not a violation of any PBNP Technical Specification and is not a reportable event. At present there is no indication of any adverse impact on the operability or performance of the AFW pumps. There has been no observed effects on AFW pump bearing temperatures. This condition will require additional evaluation by Site Engineering personnel. A previous CR (CR 94-294) identified a similar problem where rust had accumulated in these 1/2" lines blocking flow to/from the AFW pump bearings. It is currently theorized that these relatively stagnant flow areas allow for the buildup of corrosion products.		
Import Memo Field:	XU0211:Initiator//		
OPR Completed?:	N		
OLD_ACTION_NUM:			
sub_tsid:	0	original_project_id:	0
original_issue_id:			
Site:	Point Beach		
Cartridge and Frame:			

ATTACHMENTS AND PARENT/CHILD LINKS

[Linked To Child 'CA013523'](#)

[Linked To Child 'CA013524'](#)

CHANGE HISTORY

4/25/2002 13:37:44 by admin

Submit Date Changed From 4/25/2002 13:37 41 To 6/14/1996 1.00 00

4/27/2002 17:56:15 by admin

Last Modified Date Changed From 4/25/2002 13 37 41 To 4/27/2002 17 56 15

Last Modifier Changed From SCOTT PFAFF To admin

Attachment Added Linked To Child 'CA013523'

4/27/2002 17:56:23 by admin

Last Modified Date Changed From 4/27/2002 17.56 15 To 4/27/2002 17 56 23

Attachment Added Linked To Child 'CA013524'