

Release IN Full

State Change History

Initiate by MORGAN, KENNETH JAMES	AR Pre-Screen 4/2/2007 2:14:32 AM Owner (None)	Submit to Screening Team by ERGER, TIMOTHY J	AR Screening Que 4/2/2007 5:33:46 AM Owner DAEC CAP Admin	Complete & Close by SCHANBACHER, EILEEN A	Done 4/4/2007 6:19:49 AM Owner (None)
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Section 1

Activity Request Id: CAP048767
Activity Type: CAP
Submit Date: 4/2/2007 2:14:32 AM

One Line Description: Feedwater correction factor not able to be updated
Detailed Description: 4/2/2007 2:14:32 AM - MORGAN, KENNETH JAMES:

Over the past three nights, the B feedwater input from the AMAG computer has been steadily degrading. The max allowable for standard deviation in order to update the correction factor is 0.6%. Friday night the standard deviation for A loop was 0.2%, and the B loop was 0.5%. Saturday night, A was 0.2%, and B was 0.8%. Sunday night A was 0.2% and B was 0.7%. One other item I noticed was the number of measurement for each loop was different. The normal number of measurements for 3 hours of data is 52 to 56. Saturday night the number of measurements on the A loop was 54, and the B loop had 37 measurements. Sunday night, A loop had 54 measurements and B loop had 28 measurements. Sunday night, I watched the AMAG computer collect data, and one the B feedwater measurements displayed was approx. 38.4 Mlbm/hr, normal flow would be approx. 3.9 Mlbm/hr.

4/2/2007 4:47:05 AM - MORGAN, KENNETH JAMES:
It appears the AMAG computer is no longer collecting data.

4/2/2007 5:33:46 AM - ERGER, TIMOTHY J:
Also, P1 check is barely in spec; bad UFM/AMAG may be contributing.

Initiator: MORGAN, KENNETH JAMES
Initiator Department: DOPS Operations DA

Date/Time of Discovery: 4/2/2007 1:54:55 AM
Date/Time of Occurrence: 4/2/2007 1:54:55 AM
Identified By: Site-identified
System: 31.01 DA
Equipment # (1st): SUS31.01 DA
Equipment Name (1st): COMPUTERS
Equipment # (2nd): (None)
Equipment Name (2nd): (None)
Equipment # (3rd): (None)
Equipment Name (3rd): (None)

Site/Unit: Duane Arnold
Why did this occur?: 4/2/2007 2:14:32 AM - MORGAN, KENNETH JAMES:
I do not know.

Immediate Action Taken: 4/2/2007 2:14:32 AM - MORGAN, KENNETH JAMES:
Did not update Feedwater correction factor

4/2/2007 5:33:46 AM - ERGER, TIMOTHY J:
Wrote WRC A77520 on FRY1626.

Recommendations: 4/2/2007 5:33:46 AM - ERGER, TIMOTHY J:
Check UFM and connectors.

SRO Review Required?: Y

Section 2

Operability Status: NA
Compensatory Actions: N
Basis for Operability: 4/2/2007 5:33:46 AM - ERGER, TIMOTHY J:
The described concern does not call into question the ability of any in scope SSC to perform its intended function.

Unplanned TSAC Entry: N
External Notification: N

Section 3

Screened?: Y
Significance Level: C
INPO OE Req'd?: N
Potential MRFF?: N
QA/Nuclear Oversight?: N
Licensing Review?: N
Good Catch/Well Doc'd?: Y
Assigned Department: Operations
Vendor Repairable Item: No

Section 4

B-87

Session A - [24 x 80]

File Edit Transfer Appearance Communication Assist Window Help

computer to determine a Feedwater Correction Factor.
To initiate or change the Factor please continue (Enter)

To turn OFF the correction Factor "Ctrl-Y" from this
program and utilize Option 12 from the MENU account.

You may cancel out of this program at any time by ente

A Side

Most recent accepted flow	4.18497
Associated Corr. factor	0.98587

Start Time:	1-APR-2007 17:24:39	1-
End Time:	1-APR-2007 20:44:09	1-

Calculated FU avg	4171.42830 KLB/hr	39
Std dev is	0.21863 %	
Total measurements	54.	

Do you want to accept the average value for A Side?
enter "Y" or "N"

VT940 7

Connected to remote server/host ppc using port 23

Duane Arnold Energy...

Session A - [24 x 80]

untitled - Paint