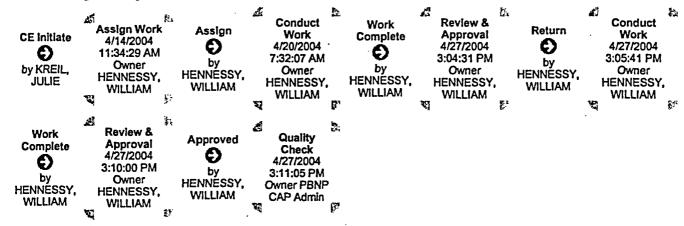
## **⊟** State Change History



## ☐ Section 1

**Activity Request Id:** 

CE013784

**Activity Type:** 

Condition Evaluation

Submit Date:

4/14/2004 11:34:29 AM

Site/Unit:

Point Beach - Unit 1

One Line Description:

Unit 1 COLR changed to reflect Core 29 prior to refueling

**Activity Requested:** 

Perform a Condition Evaluation of CAP055612 in accordance with NP 5.3.1. As of 3-11-04

thru end U1R28 Outage, this item has a 60 day due date.

CATPR:

N

Initiator:

HARRSCH, ROBERT 🖾

Initiator Department:

PO Operations PB

Responsible Group Code:

**EESR Engineering Equipment** 

Systems Reactor

Responsible Department: Engineering

**Activity Supervisor:** 

HENNESSY, WILLIAM

**Activity Performer:** 

HENNESSY, WILLIAM

## ☐ Section 2

**Priority:** 

3

**Due Date:** 

6/13/2004

Mode Change Restraint: (None)

Management Exception From PI?: N

**② QA/Nuclear Oversight?:** N

Licensing Review?:

in accordance with the Freedom of Information

NRC Commitment?:

**ONRC** Commitment Date:

Act, exemptions 3

Information in this record was deleted

Significance Level:

N C

☐ Section 3

1. Condition Assessment / Issue Summary - describe the present condition.

H-2014-0282

Condtn Eval:

2. Solution to Implement - Identify chosen solution.

Activity Completed: 4/27/2004 3:04:31 PM - HENNESSY, WILLIAM:

1. The condition assessment and issue summary are in the attached document. In summary, the U1C29 COLR was issued before the start of refueling operations because of the delay in the outage schedule. The cycle 29 COLR was in the control room for 3.5 days before this CAP identified the error, and the old COLR was reissued 1.5 days after that. There is no safety significance as a result of this error, because of the depleted reactivity condition of the core, the high boron concentration in the RCS, and the fact that there was no fuel motion during this time.

2. The recommended solution is to create an outage activity that links the issuing of the COLR with specific outage activities, such as refueling, rather than depending on timing.

4/27/2004 3:10:00 PM - HENNESSY, WILLIAM: A new CA has been created (CA57261) to perform the recommendation.

4/27/2004 3:11:05 PM - HENNESSY, WILLIAM:

L-39

	the requested evaluation has been completed. A new linked action item has been created to prevent recurrence. No other actions are needed, and this item may be closed.
<b>Hot Buttons:</b>	(None)
⊟ Section 4	
QA Supervisor: (No	ne) Licensing Supervisor: (None)
∃ Notes/Comments	
_	'Return' transition by HENNESSY, WILLIAM (4/27/2004 3:05:41 PM) te a new corrective action.
∃ Attachments and Pa	rent/Child Links
Subtask from CAF 11:34:30 AM)	2055612: Unit 1 COLR changed to reflect Core 29 prior to refueling by KREIL, JULIE (4/14/2004
<u>U1C29 vs U1C28 CO</u>	LR (26624 bytes) by HENNESSY, WILLIAM (4/27/2004 2:57:38 PM)
∃ Change History	
Activity Completed Char recommendation.' State Changed From *** Last Modified Date Cha	by HENNESSY, WILLIAM Inged From '[Original Text]' To '[Appended:] A new CA has been created (CA57261) to perform the Inged From ************************************
Activity Completed Chai item has been created to State Changed From **** Owner Changed From *** Last Modified Date Chai	******* To ******* To ******** Changed From ******* To ******** Changed From ******** To ********

## ☐ State Change History

Screening AR Screening Que AR Screening Que Submit to Screening Initiate AR Pre-Screen Update 4/12/2004 5:23:21 4/14/2004 11:33:56 Team €) 4/12/2004 4:54:10 € PM AM **()** PM by HARRSCH. Owner PBNP CAP Owner BENNETT. by KREIL. Owner (None) ROBERT by BOWE, STEVE Admin KEVIN JULIE . % şţī

☐ Section 1

**Activity Request Id:** 

CAP055612

**Activity Type:** 

CAP

**Submit Date:** 

4/12/2004 4:54:10 PM

One Line Description:

Unit 1 COLR changed to reflect Core 29 prior to refueling

Detailed Description:

4/12/2004 4:54:10 PM - HARRSCH, ROBERT:

While verifying required Mode 6 (Refueling) boron concentration (TS 3.9.1), it was discovered that the COLR for Unit 1 had already been changed to reflect core 29, however due to the outage delays core 28 is still installed and refueling operations have not yet commenced. Current Unit 1 RCS boron is 2888 ppm, required boron concentration for Mode 6 per COLR for

core 28 was 2400 ppm (the required concentration per core 29 is 2200ppm).

Initiator:

HARRSCH, ROBERT

**Initiator Department:** 

PO Operations PB

 $\Box$ 

Date/Time of Occurrence:

4/12/2004 4:42:49 PM

Identified By:

Date/Time of Discovery: 4/12/2004 4:42:49 PM

XX PB

Equipment # (1st):

Site-identified

System:

Equipment # (2nd):

(None)

Equipment Type (1st):

(None)

Equipment # (3rd):

(None) (None) Equipment Type (2nd): Equipment Type (3rd):

(None) (None)

Site/Unit:

Point Beach - Unit 1

Why did this occur?:

4/12/2004 4:54:10 PM - HARRSCH, ROBERT:

Procedure change apparently not logic tied to actual initiation of fuel movement and was

placed in the TRM early due to outage delays:

Immediate Action Taken: 4/12/2004 4:54:10 PM - HARRSCH, ROBERT:

Verified with reactor engineering to confirm core 28 value (2400).

Directed Reactor Engineering to place COLR for core 28 back in the TRM as soon as possible.

Notified Reg Services

Recommendations:

4/12/2004 4:54:10 PM - HARRSCH, ROBERT:

Add core 28 COLR to the TRM

Notify Me During Eval?: N

SRO Review Required?:

N

☐ Section 2

**Operability Status:** 

Operable

Compensatory Actions:

Ν

Basis for Operability:

4/12/2004 5:23:21 PM - BOWE, STEVE:

The present boron concentration of 2800 PPM exceeds the 2400 PPM concentration required

by the TRM for Unit 1 core 28.

Unplanned TSAC Entry: N°

External Notification:

N

**⊟** Section 3

Screened?:

Y 🕏 Significance Level: C

INPO OE Read?:

Potential MRFF?: Ν

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

Good Catch/Well Doc'd?: Y

☐ Section 4

**Process:** 

(None) **Activity:**  (None)

**Human Error Type:** 

(None)

Human Perf Fail Mode: (None)

Equip Failure Mode:

(None)

**Process Fail Mode:** 

(None)