

Originator: Fitzpatrick, James C

Originator Phone: 3086

Originator Group: Eng DE Civil Struct Staff

Operability Required: N

Supervisor Name: Goodwin, Scott D

Reportability Required: N

Discovered Date: 08/30/2006 14:04

Initiated Date: 08/30/2006 14:09

Condition Description:

Untimely update to FAC CHECWORKS Models

During FAC Program Health Report presentation to Plant Management it was reported that the program status/color (e.g. white trending to yellow) was due, in part because the CHECWORKS predictive models are not current. This issue was previously identified and was being tracked thru the ER process for completing model updates. Due to more emergent issues supporting EPU/EPU Contentions, LR/LR Contentions, the model updates remain incomplete. This CR is written in order to place a higher level focus within Engineering Management to facilitate completion of this task to update the models.

This is an administrative issue with respect to the FAC Program and has no effect upon plant equipment or operations.

Immediate Action Description:

Immediate actions taken were to discuss this issue with Engineering Supervision/Management and write this CR.

Suggested Action Description:

Suggested actions are to reprioritize Engineering tasks, reallocate resources, and/or seek additional assistance from potential outside resources to facilitate getting this activity for model updates complete. Actions to be formally documented in an Action Plan.

TRENDING (For Reference Purposes Only):

Trend Type

KEYWORDS

REPORT WEIGHT

WN

Trend Code

KW-MANAGEMENT OVERSIGHT

1

ESDE

DOCKETED
USNRC

August 12, 2008 (11:00am)

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

U.S. NUCLEAR REGULATORY COMMISSION

In the Matter of Entergy Nuclear Vermont Yankee LLC

Docket No. 50-271 Official Exhibit No. E4-31-V4

OFFERED by Applicant/Licensee Intervenor _____
NRC Staff Other _____

IDENTIFIED on 7/23/08 Witness/Panel NEC 4

Action Taken: ADMITTED REJECTED WITHDRAWN

Reporter/Clerk MAC

Entergy

ADMIN

CR-VTY-2006-02699

Initiated Date: 8/30/2006 14:09

Owner Group :Eng DE Civil Struct Mgmt

Current Contact: RMF

Current Significance: C - INVEST & CORRECT

Closed by: Pallang,Alexander P

10/4/2006 5:36

Summary Description:

Untimely update to FAC CHECWORKS Models

During FAC Program Health Report presentation to Plant Management it was reported that the program status/color (e.g. white trending to yellow) was due, in part because the CHECWORKS predictive models are not current. This issue was previously identified and was being tracked thru the ER process for completing model updates. Due to more emergent issues supporting EPU/EPU Contentions, LR/LR Contentions, the model updates remain incomplete. This CR is written in order to place a higher level focus within Engineering Management to facilitate completion of this task to update the models.

This is an administrative issue with respect to the FAC Program and has no effect upon plant equipment or operations.

Remarks Description:

Closure Description:

CR Closure review completed by responsible department

Version: 2

Significance Code: C - INVEST & CORRECT

Classification Code: C

Owner Group: Eng DE Civil Struct Mgmt

Performed By: Felumb,Rhonda

09/05/2006 11:55

Assignment Description:

CR-VTY-2006-2699

Screening Data

On 09/05/2006 CRG Recommend this CR as a C - INVEST & CORRECT Assigned to Eng DE Civil Struct Mgmt

Comments:

Trending Items

MANAGEMENT OVERSIGHT

RW - 1 (SELF-IDENTIFIED)

Problem Code Work Group

WN Eng. Work practices ESDE Design Engineering/Fluids/Civil/Elec

Additional CA's Required

ACTION CA issued to Eng DE Civil Struct Mgmt With 0 NONE Plant Constraint CA Comments: Evaluate for Adverse Trend and present to CRG.

Version: 1

Significance Code: C - INVEST & CORRECT

Classification Code: C

Owner Group: Eng DE Civil Struct Mgmt

Performed By: Goodwin, Scott D

08/30/2006 14:54

Assignment Description:

Pre-Screening - Assignment Response:

RW(4)

WN

DE Eng

Keywords: MANAGEMENT OVERSIGHT

CA Number: 1

Group

Name

Assigned By: CRG/CARB/OSRC

Assigned To: Eng DE Civil Struct Mgmt

Goodwin,Scott D

Subassigned To :

Originated By: Felumb,Rhonda

9/5/2006 11:57:08

Performed By: Goodwin,Scott D

10/3/2006 13:57:21

Subperformed By:

Approved By:

Closed By: Pallang,Alexander P

10/4/2006 04:56:25

Current Due Date: 10/05/2006

Initial Due Date: 10/05/2006

CA Type: DISP - CA

Plant Constraint: 0 NONE

CA Description:

C - INVEST & CORRECT (Review CR for full details)

 The CRG has initially classified this CR as Classification Code - "C" Significance Code - INVEST & CORRECT Per the CRG, Perform an Investigation of the issues identified in this CR and determine if additional actions are required within 30 days. All Attachments are to be in PDF format Ensure all Screening Comments have been addressed in the investigation - (CR assignment tab) Develop adequate corrective actions and issue CAs. (Due Dates per LI 102 Attachment 9.4) LT CAs Require Approval from Site VP/ GMPO or Director prior to initiating. Completion of Attachment 9.9 LTCA Classification Form is required.**Response:**

Problem Statement: Untimely update to FAC CHECWORKS Models

All piping models related to the FAC program have been updated to include all inspections data obtained thru latest set of outage inspections. The results of the updated model execution has not identified any instances where recommended inspections have not been performed.

In addition, as suggested in the the Initiation Tab of the CR, DE C/S has reviewed all outstanding programmatic actions that are identified in the latest program health report and entered these items into a formal action plan to be used going forward to more closely monitor programmatic activities. A copy of the action plan is attached.

There are no further actions required to be taken as a result of this event. This CR has been reviewed in accordance with the requirements of LI-102 and can be closed.

Subresponse :**Closure Comments:****Attachments:**

Resp Description

FAC Action Plan

Attachment Header

Document Name:

untitled

Document Location

Resp Description

Attach Title:

FAC Action Plan

**CORRECTIVE ACTION PLAN
Vermont Yankee**

Title:
Vermont Yankee Flow Accelerated Corrosion (FAC) Inspection Program
Action Plan to Return Program Health Status to Green
10/2/06

Corrective Action Plan Lead:	JC Fitzpatrick	DE C/S	10/2/06
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Print Name / Signature	Department	Date
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Reviewed By:	SD Goodwin	DE C/S	10/2/06
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Print Name / Signature	Department	Date
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Approved By:	JH Callaghan	DEM	10/2/06
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Print Name / Signature	Department	Date
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Approved By:

Print Name / Signature	Department	Date
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Purpose:

Address timeliness of completion of programmatic actions associated with the FAC Program. Refer CR-VTY-2006-2699

Reference(s):

1. ENN-DC-315, Rev.1, Flow Accelerated Corrosion Program
2. ENN-CS-S-008 Engineering Standard Pipe Wall Thinning Evaluation
3. ENN-EP-S-005, Rev.0, Flow Accelerated Corrosion Component Scanning and Gridding Standard.

Status:

See attached

Action(s):

See attached.

Closure Justification:



Title: Vermont Yankee Flow Accelerated Corrosion (FAC) Inspection Program
Action Plan to Return Program Health Status to Green

Manager: JH Callaghan
Issue Date: 10/2/06

	Action	Owner	Due Date	Status
1	Perform Snapshot SA of Program	JCF	12/8/06	Tracked per LO-VTYLO-2003-00327 CA2
2	Update FAC component sketches and convert to plant controlled drawings	JCF	10/15/06	Tracked per LO-VTYLO-2003-00327 CA4
3	Complete program report per ENN-DC-147 for small bore susceptibility (VY-RPT-05-00013)	JCF	10/31/06	Tracked per LO-VTYLO-2003-00327 CA6
4	Update program documents as a result of installing Condemineralizer Bypass under MM 2003-024	JCF	1/9/2007	Tracked per LO-VTYLO-2004-00399 CA1
5	Update program documents as a result of installing HP FW Htrs and include any related effects from VYDC 2003-0002	JCF	3/13/2007	Tracked per LO-VTYLO-2005-00215
6	Revise VY-RPT-05-00012 to incorporate changes as a result of ER 05-0591	JCF	2/27/07	Tracked per WT-2006-0000 CA816

7	Revise report VY-RPT-05-00013 to incorporate changes as a result of ER 05-0591	JCF	2/27/07	Tracked per WT-2006-0000 CA817
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CA Number: 2

Group**Name****Assigned By:** CRG/CARB/OSRC**Assigned To:** Eng DE Civil Struct Mgmt

Goodwin,Scott D

Subassigned To : Eng DE Civil Struct Mgmt**Originated By:** Felumb,Rhonda

9/5/2006 11:58:14

Performed By: Goodwin,Scott D

9/13/2006 12:46:11

Subperformed By:**Approved By:****Closed By:** Pallang,Alexander P

9/14/2006 07:50:59

Current Due Date: 09/15/2006**Initial Due Date:** 09/15/2006**CA Type:** ACTION**Plant Constraint:** 0 NONE**CA Description:**

Evaluate for Adverse Trend and present to CRG.

Response:

Extent of condition evaluation performed iaw EN-li-119 Attachment 9.5 guidelines and attached.

Subresponse :**Closure Comments:**

APPROVED BY CRG ON 9/14/06

Attachments:

Resp Description

Extent of Condition

Attachment Header

Document Name:

untitled

Document Location

Resp Description

Attach Title:

Extent of Condition

SUBJECT: Extent of Condition Evaluation for CR-VTY-2006-2699 (CA2), Untimely Update to FAC CHECWORKS Models

DISCUSSION: The subject CR was written to document a programmatic issue related to not having all historical inspection data loaded into the existing models. As noted, this issue is related to programmatic aspects of the FAC Program.

In order to evaluate the extent of condition related to this issue, guidance contained in EN-LI-119, Attachment 9.5 was used. Following this guidance, the nonconformance is maintaining the programmatic aspects of the FAC Program. The existence of this similar condition does not extend to any other program under the cognizance of DE C/S as the FAC Program is the only such program that remains in DE C/S. A review of Open Action Items as listed in the 7-12-06 Program Health Report has been performed with the following results:

- 1) Perform snap shot SA of FAC Program activities. This action is scheduled for completion on 12/10/06.
- 2) Convert existing FAC component location sketches into controlled drawings. This is a recommended program enhancement. This activity is on-going and is approximately 85% complete with a due date of 9/30/06.
- 3) Incorporate program reports/documents into RIMS per ENN-DC-126 and EN-DC-147 as applicable. This is an enhancement that will allow easier document recall going forward. This activity is on-going and is approximately 90% complete with a due date of 9/19/06.
- 4) Add into the Program the new piping 8" CD-46 installed under MM 2003-024. This is due 1/11/07.
- 5) Add into the Program the new FW Htrs and related components installed under VYDC 2003-002. This is due 3/15/07.
- 6) Evaluate items identified in the EPU Recommendations and Observations data base and disposition. This is due 11/10/06.

The Fleet FAC Program Procedure, ENN-DC-315 became effective at VY on 3-15-06. Active participation in the FAC peer group has influenced many of these programmatic activities to be pursued. All actions are being tracked in PCRS as LOCAs. The Program is in transition from DE C/S to Engineering Programs consistent with the Fleet model. A new employee has been recently hired into Engineering Programs to assume the role of FAC Coordinator.

The CR listed above recommends increased management attention to support the allocation and dedication of resources that will result in programmatic activities being completed in a timely manner.

Discussions were held with Engineering Programs Supervision to determine if any additional VY Programs are having difficulty maintaining the programmatic/administrative aspects of program requirements. Based on these discussions, there are none.

Based on the review performed above it is concluded that there is no adverse trend related to this issue. The suggested actions contained within the subject CR will resolve the condition.