



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 18, 2009

LICENSEE: Entergy Operations, Inc. (ENO)
FACILITIES: Palisades Nuclear Plant (PNP)
SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
AUGUST 19, 2009, BETWEEN THE U.S. NUCLEAR REGULATORY
COMMISSION AND ENTERGY OPERATIONS, INC. REGARDING
PROGRESS ON NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)
STANDARD 805 TRANSITION ACTIVITIES

A teleconference was held between representatives of Entergy Nuclear Operations, Inc. (ENO) and the Nuclear Regulatory Commission (NRC) staff to discuss progress on the Palisades Nuclear Plant (PNP) National Fire Protection Association (NFPA) 805 transition activities. ENO submitted "Palisades NFPA 805 Project Milestones" table (see Enclosure 1) which provides the list of NFPA 805 transition activities and their status. The licensee reported that there are certain tasks which are taking longer than originally anticipated. They will review the resource allocation and may decide to put additional resources on these tasks. However, the final completion date for the project appeared to be on track and at present there are no significant barriers and no scope additions. Enclosure 2 provides the list of all attendees.

Background

On December 9, 2008 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML083260577), NRC staff granted additional enforcement discretion to Palisades. ENO in its letter dated November 25, 2008 (ADAMS Accession No. ML083370155) made a commitment to conduct monthly teleconference with the NRC staff to discuss progress on the Palisades Nuclear Plant NFPA 805 transition activities.

A handwritten signature in black ink, appearing to read "Chawla".

Mahesh Chawla, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-255

Enclosures:

1. Table - Palisades NFPA 805 Project Milestones
2. Table - List of Attendees

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Palisades NFPA 805 Project Milestones

NEI Task No.	Title	Milestone Date ¹	Status ²	Start Date ³
Task 1:	Transition of Nuclear Safety Performance Criteria (NEI 04-02 Table B-2)	08/25/09	See Comments	-
Task 2:	Fundamental Fire Protection Program & Design Elements (NEI 04-02 Table B-1)	09/21/09	See Comments	-
Task 3:	Radioactive Release Transition (NEI 04-02 Table G-1)	09/18/09	See Comments	-
Task 4:	Nuclear Safety Analysis Transition (NEI 04-02 Table B-3)	12/28/09	See Comments	-
ST 4.1.1	Off-Site Power Cable Selection and Analysis	09/28/09	See Comments	-
ST 4.1.2	Other Power Cable Selection and Analysis	-	Complete	-
ST 4.1.3	Subsequent Cable/Instrument Identification & Analysis	09/14/09	On Track	-
Task 5:	Non-Power Operational Modes Transition (NEI 04-02 Table F-1)	10/06/09	See Comments	-
Task 6:	Internal Events PRA	02/19/10	On Track	-
ST 6.2.1	Prepare LERF Model	08/31/09	See Comments	-
ST 6.2.2	Update Flooding Analysis	08/28/09	See Comments	-
ST 6.3	Thermal Hydraulic Analysis for MSO/HRA	11/16/09	On Track	-
ST 6.4	Internal Events PRA Peer Review	10/30/09	Not Started	10/26/09
Task 7:	Fire PRA	01/28/10	See Comments	-
ST 7.6.4	R3 Internal Events Model	-	Complete	-
ST 7.7	Quantification Risk Screening	10/29/09	See Comments	-
ST 7.8	Scoping for Fire Modeling	-	Complete	-
ST 7.9/10	Circuit Failure Mode Likelihood Analysis	09/30/09	On Track	-
ST 7.12	Post Fire HRA	10/21/09	See Comments	-
ST 7.13	Seismic Fire Interaction Assessment	-	Complete	-
ST 7.14	Fire Risk Quantification	11/17/09	See Comments	10/14/09
ST 7.15	Uncertainty and Sensitivity Analysis	11/11/09	See Comments	-
ST 7.17	Fire PRA Peer Review	01/22/10	Not Started	01/18/10
Task 8:	NFPA 805 Change Evaluations	02/01/10	On Track	-
ST 8.1	Change Evaluations	12/16/09	See Comments	-
ST 8.2	Non-Compliance Risk Evaluations	01/01/10	See Comments	11/18/09
Task 9:	Palisades Mapping of Post Transition Procedures & Document Revisions	01/08/10	Not Started	11/02/09
Task 10:	Transition Report	03/18/10	See Comments	11/06/09
Task 11:	License Amendment Request (LAR)	03/19/10	-	-

Notes:

¹ The original milestone dates per schedule PLP405 S1-3 WFC Schedule 12NOV08 and are subject to change. The current schedule (805 S6-8R 03AUG09) dates were validated to be on or before these dates unless otherwise noted.

² "On Track" means that the task current percentage completed is ≥ the expected completion percent and the expected completion date for the task is projected to be met.

³ Start dates provided are estimates and may vary contingent upon predecessor completion and available resources at that time. Even if the start date is adjusted, the completion date is still expected to be met unless indicated otherwise.

Comments:

Task 1: B-2 Table review taking longer than originally anticipated.

Task 2: B-1 Table review taking longer than expected.

Task 3: Palisades information taking longer than expected to obtain.

Task 4: B-3 Table review taking longer than originally anticipated.

Task 4.1.1: Palisades information taking longer than expected to obtain.

Task 5: NPO cable identification & analysis taking longer than expected.

Task 6.2.1: LERF Model final issuance only task remaining.

Task 6.2.2: Final review of Flooding Analysis only remaining task & is in progress.

Task 7: Additional components identified require added cable selection and analysis.

Task 7.7: Additional components identified require added cable selection and analysis.

Task 7.12: Additional components identified require added cable selection and analysis.

Task 7.14: Predecessor task pushed the start and completion dates.

Task 7.15: Predecessor task pushed the completion date.

Task 8.1: Predecessor pushed the completion date.

Task 8.2: Predecessor pushed the start and completion dates.

Task 10: Predecessor pushed the start date. Completion remains the same.

**TELEPHONE CONFERENCE CALL
ON NFPA 805 TRANSITION PROGRESS BETWEEN
U.S. NUCLEAR REGULATORY COMMISSION
AND ENTERGY OPERATIONS, INC.
LIST OF PARTICIPANTS
AUGUST 19, 2009**

PARTICIPANTS	TITLE/POSITION	AFFILIATIONS
		U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Mahesh Chawla	Project Manager	HEADQUARTERS
Harry Barrett	Senior Fire Protection Engineer	
Thomas Taylor	Resident Inspector	REGION
		ENTERGY
Bob VanWagner	Program Engineering Manager	PALISADES NUCLEAR PLANT
Tom Swiecicki	Engineering Programs Senior Lead Engineer	
Brian Brogan	Probabilistic Safety Assessment (PSA) Engineer	
Frank Yanik	Probabilistic Safety Assessment Engineer	
Roger Stobert	Contract Project Manager NFPA 805	
Jim Kuemin	Licensing Engineer	

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/RA/
 Mahesh Chawla, Project Manager
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 RidsNrrLABTully

ADAMS Accession No.: ML092600586

OFFICE	LPL3-1/PM	LPL3-1/LA	DRA/AFP/BC	LPL3-1/BC(A)
NAME	MChawla	BTully (THarris for)	AKlein	TWengert
DATE	09/18/09	09/18/09	09/17/09	09/18/09