



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

July 24, 2009

LICENSEE: Entergy Operations, Inc.

FACILITIES: Palisades Nuclear Plant

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON JUNE 30, 2009,  
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND  
ENTERGY OPERATIONS, INC. REGARDING PROGRESS ON NATIONAL  
FIRE PROTECTION ASSOCIATION 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 stated that all the tasks are on track and at present there are no significant barriers and no scope additions. Based on the progress of the transition so far, the NRC staff has decided to temporarily scale back on these teleconferences from monthly to every two months. However, if the need arises to go back to monthly teleconferences, the licensee will be duly informed. The licensee was in agreement with this approach to monitor the progress. Enclosure 2 provides the list of all attendees.

Background

On December 9, 2008 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML083260577), NRC staff granted additional enforcement discretion to Palisades. ENO in its letter dated November 25, 2008 (ADAMS Accession Number ML083370155) made a commitment to conduct monthly teleconference with the NRC staff to discuss progress on the Palisades Nuclear Plant NFPA 805 transition activities.

Sincerely,

A handwritten signature in black ink that reads "Chawla M".

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 <sup>1</sup>	Status <sup>2</sup>	Start Date <sup>3</sup>
Task 1:	Transition of Nuclear Safety Performance Criteria (NEI 04-02 Table B-2)	06/30/09	See Comments	-
Task 2:	Fundamental Fire Protection Program & Design Elements	07/24/09	See Comments	-
Task 3:	Radioactive Release Transition	07/31/09	On Track	-
Task 4:	Nuclear Safety Analysis Transition (NEI 04-02 Table B-3)	09/30/09	On Track	-
ST 4.1.1	Off-Site Power Cable Selection and Analysis	08/14/09	See Comments	-
ST 4.1.2	Other Power Cable Selection and Analysis	03/15/09	Complete	-
ST 4.1.3	Subsequent Cable/Instrument Identification & Analysis	09/11/09	On Track	-
Task 5:	Non-Power Operational Modes Transition (NEI 04-02 Table F-1)	09/29/09	On Track	-
Task 6:	Internal Events PRA	02/17/10	On Track	-
ST 6.2.1	Prepare LERF Model	07/31/09	On Track	-
ST 6.2.2	Update Flooding Analysis	07/31/09	On Track	-
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	12/22/09	On Track	-
ST 7.6.4	R3 Internal Events Model	05/01/09	Complete	-
ST 7.7	Quantification Risk Screening	06/21/09	On Track	-
ST 7.8	Scoping for Fire Modeling	07/15/09	On Track	-
ST 7.9/10	Circuit Failure Mode Likelihood Analysis	09/30/09	On Track	-
ST 7.12	Post Fire HRA	10/13/09	On Track	-
ST 7.13	Seismic Fire Interaction Assessment	07/31/09	On Track	-
ST 7.14	Fire Risk Quantification	10/07/09	See Comments	08/28/09
ST 7.15	Uncertainty and Sensitivity Analysis	09/25/09	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	12/01/09	On Track	-
ST 8.2	Non-Compliance Risk Evaluations	12/01/09	See Comments	10/08/09
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	09/28/09
Task 11:	License Amendment Request (LAR)	03/19/10	See Comments	started

**Notes:**

<sup>1</sup> The original milestone dates per schedule PLP 805 51-3 WFC Schedule 12NOV08 and are subject to change. The current schedule (05 55-9V 08JUN 09) dates were validated to be on or before these dates unless otherwise noted.

<sup>2</sup> "On Track" means that the task current percentage completed is at the expected completion percent and the expected completion date for the task is projected to be met.

<sup>3</sup> 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:** Palisades information took longer than expected to obtain

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

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

**Task 7.15:** Predecessor pushed the completion date

**Task 8.2:** Predecessor pushed the start date. Completion remains the same.

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

**Task 11:** Kickoff meeting between LAR vendor and Licensing added to schedule resulting in early start to this task.

**TELEPHONE CONFERENCE CALL  
ON NFPA 805 TRANSITION PROGRESS BETWEEN  
U.S. NUCLEAR REGULATORY COMMISSION  
AND ENTERGY OPERATIONS, INC.  
LIST OF PARTICIPANTS  
JUNE 30, 2009**

PARTICIPANTS	TITLE/POSITION	AFFILIATIONS
		U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Mahesh Chawla	Project Manager	HEADQUARTERS
Alex Klein	Branch Chief	
John Ellegood	Senior Resident Inspector	REGION 3
		ENTERGY
Alan Blind	Acting Director of Engineering	PALISADES NUCLEAR PLANT
Bob VanWagner	Program Engineering Manager	
Paula Anderson	Licensing Manager	
Brian Brogan	Probabilistic Safety Assessment Engineer	
Tom Swiecicki	Fire Protection Engineer	
Roger Stobert	Contract Project Manager NFPA 805	
Jim Kuemin	Licensing Engineer	

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Sincerely,

**/RA/**

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

Docket No. 50-255

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ADAMS Accession No.: ML091950413

OFFICE	LPL3-1/PM	LPL3-1/LA	DRA/AFP/BC	LPL3-1/BC
NAME	MChawla	BTully	AKlein	LJames
DATE	07/16/09	07/16/09	07/15/09	07/24/09

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