



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

June 8, 2010

LICENSEE: Entergy Operations, Inc.

FACILITIES: Palisades Nuclear Plant

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON  
MARCH 30, 2010, 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 enclosure provides the status of each task and shows several of the tasks as complete. The licensee reported that all the tasks were on track and there were no other concerns with respect to meeting the final LAR issuance date of December 31, 2010. 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 a monthly teleconference with the NRC staff to discuss progress on the PNP NFPA 805 transition activities.

A handwritten signature in black ink, appearing to read "Chawla", is positioned above the typed name.

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***

<b>NEI Task No.</b>	<b>Title</b>	<b>Milestone Date<sup>1</sup></b>	<b>Status<sup>2</sup></b>	<b>Start Date<sup>3</sup></b>
Task 1:	Transition of Nuclear Safety Performance Criteria (NEI 04-02 Table B-2)	09/24/10	On Track	-
Task 2:	Fundamental Fire Protection Program & Design Elements (NEI 04-02 Table B-1)	09/23/10	On Track	-
Task 3:	Radioactive Release Transition (NEI 04-02 Table G-1)	09/23/10	On Track	-
Task 4:	Nuclear Safety Analysis Transition (NEI 04-02 Table B-3)	11/01/10	On Track	-
ST 4.1.1	Off-Site Power Cable Selection and Analysis	11/01/10	On Track	-
ST 4.1.2	Other Power Cable Selection and Analysis	-	Complete	-
ST 4.1.3	Subsequent Cable/Instrument Identification & Analysis	06/18/10	On Track	-
Task 5:	Non-Power Operational Modes Transition (NEI 04-02 Table F-1)	09/23/10	On Track	-
Task 6:	Internal Events PRA	11/12/10	On Track	-
ST 6.2.1	Prepare LERF Model	-	Complete	-
ST 6.2.2	Update Flooding Analysis	-	Complete	-
ST 6.3	Thermal Hydraulic Analysis for MSO/HRA	-	Complete	-
ST 6.4	Internal Events PRA Peer Review	-	Complete	-
Task 7:	Fire PRA	10/12/10	On Track	-
ST 7.6.4	R3 Internal Events Model	-	Complete	-
ST 7.7	Quantification Risk Screening	-	Complete	-
ST 7.8	Scoping for Fire Modeling	-	Complete	-
ST 7.9/10	Circuit Failure Mode Likelihood Analysis	-	Complete	-
ST 7.12	Post Fire HRA	08/27/10	On Track	-
ST 7.13	Seismic Fire Interaction Assessment	-	Complete	-
ST 7.14	Fire Risk Quantification	08/06/10	On Track	-
ST 7.15	Uncertainty and Sensitivity Analysis	08/06/10	On Track	-
ST 7.17.4	In-Process Fire PRA Peer Review	-	Complete	-
ST 7.17.5	Final Fire PRA Peer Review	06/25/10	On Track	-
Task 8:	NFPA 805 Fire Risk / Change Evaluations	09/23/10	On Track	-
ST 8.1	Fire Risk / Change Evaluations	09/23/10	On Track	-
ST 8.2	Non-Compliance Risk Evaluations	09/23/10	On Track	05/24/10
Task 10:	Transition Report	11/15/10	On Track	-
Task 11:	License Amendment Request (LAR)	12/31/10	On Track	-

**Notes:**

1 The current schedule (805 T2-2N 22MAR10) 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 this start date is adjusted, the completion date is still expected to be met unless indicated otherwise.

**Comments:**

None.

Enclosure 1

**TELEPHONE CONFERENCE CALL  
ON NFPA 805 TRANSITION PROGRESS BETWEEN  
U.S. NUCLEAR REGULATORY COMMISSION  
AND ENTERGY OPERATIONS, INC.  
LIST OF PARTICIPANTS  
MARCH 30, 2010**

PARTICIPANTS	TITLE/POSITION	AFFILIATIONS
		U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Mahesh Chawla	Project Manager	HEADQUARTERS
Harry Barrett	Senior Fire Protection Engineer	
		ENTERGY
Paula Anderson	Licensing Manager	
Jim Kuemin	Licensing Engineer	
Tom Swiecicki	Fire Protection Lead	
Chad Main	Project Manager	
Brian Bogan	PRA Lead	
Roger Stobert	Contract Project Manager NFPA 805	
Alan Blind	Engineering Director	
Frank Yanik	PRA Engineer	

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Mahesh Chawla, Project Manager /RA/  
Plant Licensing Branch III-1  
Division of Operating Reactor Licensing  
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ADAMS Accession No.: ML101440247

OFFICE	LPL3-1/PM	LPL3-1/LA	DRA/AFP/BC	LPL3-1/BC
NAME	MChawla	BTully	AKlein	RPascarelli
DATE	05/27/10	06/08/10	06/01/10	06/08/10

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