



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

August 18, 2010

LICENSEE: Entergy Operations, Inc. (ENO)

FACILITIES: Palisades Nuclear Plant (PNP)

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
JUNE 23, 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 license amendment request issuance date of December 31, 2010. In accordance with the schedule submitted by the licensee, the final fire probabilistic risk assessment peer review has been scheduled for the week of August 22, 2010. NRC staff expressed the desire to participate in this review. However, NRC participation in the peer review has not been finalized with the licensee.

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 "Mahesh 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 Date¹	Status²	Start Date³
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	-	Complete	-
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	08/10/10	See Comments	-
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	08/27/10	See Comments	08/22/10
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	07/13/10
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 T3-4D 14JUN10) 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:

7.14 - Current scheduled milestone date is 4 days after previous reported milestone date. Within the schedule tolerance.

7.17.5 - The Final Fire PRA Peer Review has been moved to August to accommodate model completion and vendor alignment issues.

Enclosure 1

**TELEPHONE CONFERENCE CALL
ON NFPA 805 TRANSITION PROGRESS BETWEEN
U.S. NUCLEAR REGULATORY COMMISSION
AND ENTERGY OPERATIONS, INC.
LIST OF PARTICIPANTS
JUNE 23, 2010**

PARTICIPANTS	TITLE/POSITION	AFFILIATIONS
		U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Mahesh Chawla	Project Manager	HEADQUARTERS
Alex Klein	Branch Chief	
Harry Barrett	Senior Fire Protection Engineer	
Alan Dahbur	Electrical Engineer	REGION
		ENTERGY
Tom Swiecicki	Fire Protection Lead	
Chad Main	Project Manager	
Jim Miksa	Engineering Program Manager	
Jim Kuemin	Licensing Engineer	
Roger Stobert	Contract Project Manager NFPA 805	

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Mahesh Chawla, Project Manager /RA/
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.: ML102080623

OFFICE	LPL3-1/PM	LPL3-1/LA	DRA/AFP/BC	LPL3-1/BC
NAME	MChawla	BTully /THarris for	AKlein	RPascarelli
DATE	08/19/10	07/30/10	08/17/10	08/18/10

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