



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

January 25, 2010

LICENSEE: Entergy Operations, Inc. (ENO)

FACILITIES: Palisades Nuclear Plant (PNP)

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
DECEMBER 17, 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 significant schedule delays have occurred due to increase in the work scope and the availability of the resources. The NRC staff expressed concerns with the progress on this project and requested the licensee to conduct these conference calls on a monthly basis. The licensee has also changed the final completion date for the project from March 31, 2010, to August 20, 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 cursive script, 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 Date¹	Status²	Start Date³
Task 1:	Transition of Nuclear Safety Performance Criteria (NEI 04-02 Table B-2)	02/03/10	See Comments	-
Task 2:	Fundamental Fire Protection Program & Design Elements (NEI 04-02 Table B-1)	03/03/10	See Comments	-
Task 3:	Radioactive Release Transition (NEI 04-02 Table G-1)	01/25/10	See Comments	-
Task 4:	Nuclear Safety Analysis Transition (NEI 04-02 Table B-3)	06/08/10	See Comments	-
ST 4.1.1	Off-Site Power Cable Selection and Analysis	02/04/10	See Comments	-
ST 4.1.2	Other Power Cable Selection and Analysis	-	Complete	-
ST 4.1.3	Subsequent Cable/Instrument Identification & Analysis	03/05/10	See Comments	-
Task 5:	Non-Power Operational Modes Transition (NEI 04-02 Table F-1)	02/03/10	See Comments	-
Task 6:	Internal Events PRA	05/17/10	See Comments	-
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	01/25/10	See Comments	-
ST 6.4	Internal Events PRA Peer Review	-	Complete	-
Task 7:	Fire PRA	05/11/10	See Comments	-
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	01/28/10	See Comments	-
ST 7.13	Seismic Fire Interaction Assessment	-	Complete	-
ST 7.14	Fire Risk Quantification	03/22/10	See Comments	11/02/09
ST 7.15	Uncertainty and Sensitivity Analysis	03/05/10	See Comments	-
ST 7.17	Fire PRA Peer Review	01/22/10	Not Started	01/18/10
Task 8:	NFPA 805 Fire Risk / Change Evaluations	04/28/10	See Comments	-
ST 8.1	Fire Risk / Change Evaluations	03/12/10	See Comments	-
ST 8.2	Non-Compliance Risk Evaluations	04/28/10	See Comments	02/10/10
Task 9:	Palisades Mapping of Post Transition Procedures & Document Revisions	04/02/10	See Comments	01/11/10
Task 10:	Transition Report	07/14/10	See Comments	-
Task 11:	License Amendment Request (LAR)	08/20/10	See Comments	-

Notes:

1 The original milestone dates per schedule PLP 805 S1-3 WFC Schedule 12NOV08 and are subject to change. The current schedule (805 S9-1 U 07DEC09) 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:

All uncompleted task dates have been extended as a result of the change to the 2nd pilot plant SER date. These dates may change as schedule validation and adjustment, and resource optimization, continue due to the schedule changes resulting from the 2nd pilot plant SER date change.

Enclosure 1

**TELEPHONE CONFERENCE CALL
ON NFPA 805 TRANSITION PROGRESS BETWEEN
U.S. NUCLEAR REGULATORY COMMISSION
AND ENTERGY OPERATIONS, INC.
LIST OF PARTICIPANTS
DECEMBER 17, 2009**

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	
Thomas Taylor	Resident Inspector	REGION
		ENTERGY
Bob VanWagner	Program Engineering Manager	PALISADES NUCLEAR PLANT
Tom Swiecicki	Fire Protection Lead	
Roger Stobert	Contract Project Manager NFPA 805	
Chad Main	Project Manager	
Jim Kuemin	Licensing Engineer	

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/RA/

Mahesh Chawla, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
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Docket No. 50-255

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ADAMS Accession No.: ML100110191

OFFICE	LPL3-1/PM	LPL3-1/LA	DRA/AFP/BC	LPL3-1/BC
NAME	MChawla	THarris	AKlein	RPascarelli
DATE	01/14/10	01/14/10	01/19/10	01/25/10

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