



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
APRIL 27, 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. Due to the acceptable level of progress shown for the transition in the last two months, the NRC staff informed the licensee to arrange these conferences calls every other month. However, if any concerns develop in the future, the licensee will engage the NRC staff to discuss these issues.

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" with a stylized flourish.

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 NFWA 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	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:	NFWA 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 T2-6R 19APR10) dates were validated to be on or before these dates unless otherwise noted.

² "On Track" means that the task current percentage completed is \geq 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
APRIL 27, 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	
		ENTERGY
Jim Miksa	Engineering Program 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	
Frank Yanik	PRA Engineer	

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Mahesh Chawla, Project Manager /RA/
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ADAMS Accession No.: ML101440353

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DATE	05/27/10	06/08/10	06/01/10	06/08/10

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