



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

April 17, 2009

LICENSEE: Entergy Operations, Inc.

FACILITIES: Palisades Nuclear Plant

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON MARCH 17, 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 U.S. 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 NRC staff recommendation, licensee added the "Start Date" column for all the tasks. The licensee is also going to add peer review as a milestone for Fire Probabilistic Risk Assessments and Internal Events. The licensee will submit an updated table prior to the status call next month. 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.

A handwritten signature in cursive script, appearing to read "Mahesh Chawla".

Mahesh Chawla, Project Manager
Projects Branch 3-1
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

cc w/encls: Distribution via ListServ

3/17/2009

Palisades NFWA 805 Project Milestones

NEI Task No.	Title	Milestone Date ¹	Status ²	Start Date ³
Task 1:	Transition of Nuclear Safety Performance Criteria (NEI 04-02 Table B-2)	04/10/09	See Comments	-
Task 2:	Fundamental Fire Protection Program & Design Elements	07/13/09	On Track	-
Task 3:	Radioactive Release Transition	07/31/09	See Comments	05/07/09
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	04/01/09	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	TBD	Added Scope	<i>started</i>
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	See Comments	-
Task 7:	Fire PRA	12/22/09	On Track	-
ST 7.6.4	R3 Internal Events Model	04/01/09	On Track	-
ST 7.7	Quantification Risk Screening	05/15/09	On Track	<i>started</i>
ST 7.8	Scoping for Fire Modeling	07/15/09	Not Started	04/22/09
ST 7.9/10	Circuit Failure Mode Likelihood Analysis	07/15/09	Not Started	05/06/09
ST 7.12	Post Fire HRA	07/15/09	On Track	<i>started</i>
ST 7.13	Seismic Fire Interaction Assessment	07/31/09	Not Started	05/06/09
ST 7.14	Fire Risk Quantification	09/15/09	Not Started	07/31/09
ST 7.15	Uncertainty and Sensitivity Analysis	09/15/09	On Track	<i>started</i>
Task 8:	NFWA 805 Change Evaluations	02/01/10	On Track	<i>started</i>
ST 8.1	Change Evaluations	12/01/09	On Track	<i>started</i>
ST 8.2	Non-Compliance Risk Evaluations	12/01/09	Not Started	09/10/09
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	Not Started	08/31/09
Task 11:	License Amendment Request (LAR)	03/19/10	Not Started	10/20/09

Notes

¹ The original milestone dates per schedule PLP 805 S1-3 WFC Schedule 12NOV08 and are subject to change. The current schedule (805 S3-7Q Schedule 02MAR09) 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

Comments

Task 1: The draft B-2 Table has been provided and is currently under review at Palisades and is taking longer than originally anticipated.

Task 3: Milestone date moved to 07/31/09 in an effort to have FAQ 09-0055 time to disposition before the work on this task is completed to minimize rework.

ST 4.1.1: Cables have been identified which are not in the site database and/or do not have the room and fire area information identified. These are being evaluated. Preliminary disposition indicates these open cable issues will have minimal to no impact on the overall project. While these cables are being evaluated, work continues in parallel on the PRA model assuming worst case cable locations based on some raceway generalizations.

Task 6.3: Milestone date extended as the current MSO scope is known, but additional issues may arise. Maintaining open and tie to Peer Review

Enclosure 1

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

PARTICIPANTS	TITLE/POSITION	AFFILIATIONS
		U.S. NUCLEAR REGULATORY COMMISSION (NRC)
Mahesh Chawla	Project Manager	HEADQUARTERS
Alex Klein	Branch Chief	
Paul Lain	Senior Fire Protection Engineer	
John Ellegood	Senior Resident Inspector	REGION 3
Alan Dahbur	Electrical Engineer	
		ENTERGY
Laurie Lahti	Licensing Manager	PALISADES NUCLEAR PLANT
Alan Blind	Acting Engineering Director	
Tom Swiecicki	Fire Protection (FP) Engineer	
Brian Brogan	Probabilistic Safety Assessment (PSA) Engineer	
Frank Yanik	PSA Engineer	
Bob VanWagner	Programs Engineering Manager	
Roger Stobert	Contractor	

April 17, 2009

LICENSEE: Entergy Operations, Inc.

FACILITIES: Palisades Nuclear Plant

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON MARCH 17, 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 representative of Entergy Nuclear Operations, Inc. (ENO) and the U.S. 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 NRC staff recommendation, licensee added the "Start Date" column for all the tasks. The licensee is also going to add peer review as a milestone for Fire Probabilistic Risk Assessments and Internal Events. The licensee will submit an updated table prior to the status call next month. 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.

/RA/

Mahesh Chawla, Project Manager
Projects Branch 3-1
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

cc w/encls: Distribution via ListServ

Distribution:

PUBLIC	LPL3-1 r/f	RidsAcrsAcnw_MailCTR Resource
RidsNrrDorLpl3-1 Resource	RidsNrrPMPalisades	RidsNrrLABTully Resource
RidsOgrRp Resource	C. Tucci, NRR	A. Klein, NRR
P. Lain, NRR	S. Campbell, EDO RIII	Rgn3MailCenter Resource
M. Vaaler, NRR	T. Taylor, RIII	J. Geissner, RIII
J. Ellegood, RIII	H. Barrett, NRR	

ADAMS Accession No.: ML090960148

NRR-106

OFFICE	LPL3-1/PM	LPL3-1/LA	DRA/AFP/BC	LPL3-1/BC
NAME	MChawla	BTully	AKlein /PLain for	LJames /TWengert for
DATE	04/16/09	04/16/09	04/16/09	04/17/09