



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555 - 0001

July 31, 2015

Administrative Judge
Ronald M. Spritzer, Chair
Atomic Safety and Licensing Board Panel
Mail Stop T-3 F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Administrative Judge
Dr. Gary S. Arnold
Atomic Safety and Licensing Board Panel
Mail Stop T-3 F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Administrative Judge
Dr. Thomas J. Hirons
Atomic Safety and Licensing Board Panel
Mail Stop T-3 F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

In the Matter of
ENTERGY NUCLEAR OPERATIONS, INC.
(Palisades Nuclear Plant)
Docket Nos. 50-255-LA-2

Dear Administrative Judges:

Pursuant to the Atomic Safety and Licensing Board's July 14, 2015, Initial Scheduling Order ("ISO"), the U.S. Nuclear Regulatory Commission ("NRC") staff ("Staff") is providing notification that a hearing file has been created for this proceeding. The hearing file includes the Staff's documents subject to disclosure under 10 C.F.R. §§ 2.336 and 2.1203 and the ISO. An index containing the Agencywide Documents Access and Management System ("ADAMS") accession number, date, and title or description of each item in the hearing file is appended hereto as Attachment 1.

On or about August 10, 2015, the documents identified in the hearing file may be accessed through ADAMS or through the Electronic Hearing Docket ("EHD"), which may be accessed at <http://adams.nrc.gov/ehd/>. The hearing file will be contained in the "Staff Discovery Materials" tab of the EHD, in a sub-folder entitled, "Palisades Hearing File, Initial Disclosures" in the "Palisades_50-255-LA-2" folder.

In addition, the Staff is producing a log identifying technical codes and standards that cannot be distributed via the EHD because these documents contain copyrighted information (Attachment 2). As explained in Attachment 2, these codes and standards are available for examination in the NRC Technical Library located at Two White Flint North, 11545 Rockville Pike, Rockville, Maryland 20852, telephone: 301-415-6239, email: Library.Resource@nrc.gov. Further, pursuant to 10 C.F.R. § 2.336(c), attached is the Affidavit of Jennivine K. Rankin, certifying that

Judge Spritzer
Judge Arnold
Judge Hirons

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July 31, 2015

all relevant materials required by this section have been disclosed, and that the disclosures are accurate and complete as to documents identified by July 17, 2015.

Finally, the NRC Staff notes that it has made a good faith effort to identify and characterize all documents meeting the criteria of 10 C.F.R. § 2.336(b), 10 C.F.R. § 2.1203, and the ISO in this proceeding. In identifying these documents, the Staff does not concede their relevance to the issues to be decided in this proceeding.

Sincerely,

/Signed (electronically) by/

Anita Ghosh

Counsel for NRC Staff

Enclosures: Attachment 1 – Palisades Hearing File Index – Initial Disclosures
Attachment 2 – Palisades Hearing File Index – Technical Codes & Standards
Affidavit of Jennivine K. Rankin

cc w/Encls.: Service List

Attachment 1 – Palisades Hearing File Index
Initial Disclosures – July 31, 2015

ID#	Location	Document Date	Title
01-0001	ML003740284	05/31/1988	Regulatory Guide 1.99 (Task ME 305-4) Revision 2 Radiation Embrittlement of Reactor Vessel Materials
01-0002	ML003740038	06/30/1995	Regulatory Guide 1.161 (Draft was DG-1023) Evaluation of Reactor Pressure Vessels With Charpy Upper-Sheff Energy Less Than 50 FT-LB.
01-0003	ML003686582	01/31/2000	Topical Report WCAP-15353, "Palisades Reactor Pressure Vessel Neutron Fluence Evaluation," Revision 0.
01-0004	ML040910069	03/25/2004	Palisades - Transmittal of Reactor Pressure Vessel Surveillance Capsule W-100 Test Report.
01-0005	ML070600578	01/31/2007	NUREG-1871, "Safety Evaluation Report Related to the License Renewal of Palisades Nuclear Plant."
01-0006	ML070850035	03/27/2007	NUREG-0800 - Chapter 5, Branch Technical Position (BTP) 5-3, Revision 2, Fracture Toughness Requirements, dated March 2007.
01-0007	ML071640310	08/14/2007	Palisades Nuclear Plant - Approval Of Proposed Reactor Vessel Surveillance Capsule Withdrawal Schedule.
01-0008	ML110060695	05/31/2010	Attachment 3, WCAP-15353-NP, Revision 0, Supplement 1, "Palisades Reactor Pressure Vessel Fluence Evaluation".
01-0009	ML110730083	02/28/2011	WCAP-17341-NP, Revision 0, "Palisades Nuclear Power Plant Heatup and Cooldown Limit Curves for Normal Operation and Upper-Sheff Energy Evaluation," Attachment 5 to PNP 2011-016.
01-0010	ML13295A448	10/21/2013	Palisades Nuclear Plant 10 CFR 50 Appendix G Equivalent Margins Analysis.
01-0011	ML13295A449	01/31/2013	WCAP-17403-NP, Rev. 1, "Palisades Nuclear Power Plant Extended Beltline Reactor Vessel Integrity Evaluation."
01-0012	ML13295A450	07/31/2013	WCAP-15353-Supplement 2-NP, Rev. 0, "Palisades Reactor Pressure Vessel Fluence Evaluation."
01-0013	ML13295A451	02/28/2013	WCAP-17651-NP, Rev. 0, "Palisades Nuclear Power Plant Reactor Vessel Equivalent Margins Analysis."
01-0014	ML13329A502	11/20/2013	LIC-109 Acceptance of Palisades Nuclear Plant's 10 CFR 50 Appendix G Equivalent margins Analysis - MF2962.
01-0015	ML14133A684	05/13/2014	2014/05/13 NRR E-mail Capture - Request for Additional Information - Palisades Nuclear Plant 10 CFR 50 Appendix G Equivalent Margin Analysis - MF 2962
01-0016	ML14163A662	06/12/2014	Palisades, Response to NRC Request for Additional Information - 10 CFR 50 Appendix G Equivalent Margin Analysis - MF 2962.
01-0017	ML14177A707	06/26/2014	Supplemental Response to NRC Request for Additional Information - Palisades Nuclear Plant 10 CFR 50 Appendix G Equivalent Margin Analysis - MF 2962.
01-0018	ML15201A591	10/06/2014	2014/10/06 Palisades AppG - EMA Appendix G review....question
01-0019	ML15201A592	10/06/2014	2014/10/06 Palisades AppG - EMA Appendix G review...question
01-0020	ML15201A593	10/07/2014	2014/10/07 Palisades AppG - Can you give me a call regarding the Appendix G submittal??
01-0021	ML15201A590	10/20/2014	2014/10/20 Palisades AppG - RE: Conference Call to Discuss Palisades' Appendix Q Equivalent

Attachment 1 – Palisades Hearing File Index
Initial Disclosures – July 31, 2015

ID#	Location	Document Date	Title
			Margins Submittal
01-0022	ML15202A000	11/12/2014	2014/11/12 Palisades AppG - LAR-PAL Equivalent Margin Analysis
01-0023	ML14316A190	11/12/2014	License Amendment Request for Approval of Palisades Nuclear Plant 10 CFR 50 Appendix G Equivalent Margins Analysis.
01-0024	ML14316A193	11/12/2014	Attachment 1 - Description and Assessment of Requested Change.
01-0025	ML14316A198	11/12/2014	Attachment 2 - Responses to Request for Additional Information Questions.
01-0026	ML14316A199	01/31/2013	Attachment 3 - Westinghouse WCAP-17403-NP, Revision 1, "Palisades Nuclear Power Plant Extended Belline Reactor Vessel Integrity Evaluation".
01-0027	ML14316A207	07/31/2011	Attachment 4 - Westinghouse, WCAP-15353, Supplement 2-NP, Revision 0, "Palisades Reactor Pressure Vessel Fluence Evaluation".
01-0028	ML14316A208	02/28/2013	Attachment 5 - Westinghouse WCAP-17651-NP, Revision 0, "Palisades Nuclear Power Plant Reactor Vessel Equivalent Margins Analysis".
01-0029	ML14336A668	12/01/2014	2014/12/01 NRR E-mail Capture - Palisades Nuclear Plant - Acceptance Review - 10 CFR 50, Appendix G Equivalent Margins Analysis (MF5163)
01-0030	ML15201A589	12/01/2014	2014/12/01 Palisades AppG - Palisades Nuclear Plant - Acceptance Review - 10 CFR 50, Appendix G Equivalent Margins Analysis (MF5163)
01-0031	ML15201A851	12/01/2014	2014/12/01 Palisades AppG - RE: Palisades Nuclear Plant - Acceptance Review - 10 CFR 50, Appendix G Equivalent Margins Analysis (MF5163)
01-0032	ML15201A588	12/18/2014	2014/12/18 Palisades AppG - RE: Palisades Submittal Update
01-0033	ML15201A850	12/18/2014	2014/12/18 Palisades AppG - Withdrawal of Palisades 10 CFR 50 Appendix G Equivalent Margins Analysis
01-0034	ML14352A044	12/18/2014	Palisades - Withdrawal of 10 CFR 50 Appendix G Equivalent Margins Analysis Submitted Under 10 CFR 50.4.
01-0035	ML14363A218	12/29/2014	Biweekly Sholly FRN - Application and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations - Publication Date: January 6, 2015.
01-0036	ML14356A044	12/29/2014	Palisades Nuclear Plant - Withdrawal of Requested Licensing Action (Tac No. MF2962).
01-0037	ML15201A587	01/09/2015	2015/01/09 Palisades AppG - DRAFT request for information regarding the equivalent margins analysis license amendment request (MF5163)
01-0038	ML15201A852	01/09/2015	2015/01/09 Palisades AppG - RE: DRAFT request for information regarding the equivalent margins analysis license amendment request (MF5163)
01-0039	ML15012A305	01/15/2015	Palisades Nuclear Plant, Request For Additional Information Regarding the License Amendment Request For an Equivalent Margin Analysis Completed in Accordance with 10 CFR 50, Appendix G (TAC No. MF5163).
01-0040	ML15201A586	01/28/2015	2015/01/28 Palisades AppG - RE: Palisades EMA LAR RAI Response
01-0041	ML15202A009	01/28/2015	2015/01/28 Palisades AppG - Response to RAI for Palisades Equivalent Margins Analysis 012815

Attachment 1 – Palisades Hearing File Index
Initial Disclosures – July 31, 2015

ID#	Location	Document Date	Title
01-0042	ML15028A527	01/28/2015	Attachment 1 - Response to Request for Additional Information Regarding the License Amendment Request for Approval of Palisades Nuclear Plant 10 CFR Appendix G Equivalent Margins Analysis.
01-0043	ML15028A525	01/28/2015	Palisades Nuclear Plant - Response to Request for Additional Information Regarding the License Amendment Request for Approval of Palisades Nuclear Plant 10 CFR 50 Appendix G Equivalent Margins Analysis.
01-0044	ML15201A766	07/15/2015	2015/07/15 Palisades AppG - RE: Request for an e-copy of NUREG/CR-5265
01-0045	ML15204A362 The Reactor Vessel Integrity Database is also available on the NRC's website at: http://www.nrc.gov/reactors/operating/ops-experience/reactor-vessel-integrity/databases-overview.html	07/20/2015	2015/07/20 Palisades AppG - NRC Reactor Vessel Integrity Database

Attachment 2 – Palisades Hearing File Index
 Technical Codes & Standards – July 31, 2015

The technical codes and standards listed below are subject to inclusion in the hearing file and mandatory disclosures for this proceeding, but have been determined by the NRC Staff to contain copyrighted information. As such, the Staff is unable to distribute these documents through the Agencywide Documents Access and Management System (“ADAMS”) and Electronic Hearing Docket (“EHD”). However, copies of these codes and standards are available for examination at the NRC Technical Library located at Two White Flint North, 11545 Rockville Pike, Rockville, Maryland 20852, telephone: 301-415-6239, email: Library.Resource@nrc.gov.

ID #	Author Name & Author Affiliation	Title	Edition	Document Type	Location
TCS-01-001	American Society for Testing and Materials (ASTM) International	ASTM E185-66	1966	Codes and Standards	NRC Technical Library
TCS-01-002	ASTM International	ASTM E185-79	1979	Codes and Standards	NRC Technical Library
TCS-01-003	ASTM International	ASTM E185-82	1982	Codes and Standards	NRC Technical Library
TCS-01-004	American Society of Mechanical Engineers (ASME)	ASME Boiler and Pressure Vessel Code (BPVC), Section XI, Appendix K	2007 Edition through the 2008a Addenda	Codes and Standards	NRC Technical Library
TCS-01-005	American Society of Mechanical Engineers	ASME BPVC, Section XI, Appendix G	2007 Edition through the 2008a Addenda	Codes and Standards	NRC Technical Library

July 28, 2015

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
ENTERGY NUCLEAR OPERATIONS, INC.) Docket Nos. 50-255-LA-2
)
(Palisades Nuclear Plant))

AFFIDAVIT OF JENNIVINE K. RANKIN CONCERNING
MANDATORY DISCLOSURE REQUIREMENT OF 10 C.F.R. § 2.336(b)

I, Jennivine K. Rankin, do hereby state as follows:

1. I am employed as a Project Manager in the U.S. Nuclear Regulatory Commission's (NRC) Office of Nuclear Reactor Regulation. I currently serve as a project manager for the Palisades Nuclear Plant. Among other things, I have been assisting with the preparation of the hearing file and mandatory disclosures in connection with the license amendment request at issue in this proceeding.

2. I hereby certify that all relevant materials required to be disclosed pursuant to 10 C.F.R. §§ 2.336 (b)-(c) and 2.1203 and the Board's July 14, 2015 Initial Scheduling Order in the captioned proceeding have been disclosed, and that the disclosures are accurate and complete for documents identified as of July 17, 2015.

3. I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

Executed in Accord with 10 CFR 2.304(d)

Jennivine K. Rankin
Project Manager
U.S. Nuclear Regulatory Commission
Washington, DC 20555
Telephone: (301) 415-1530
Email: Jennivine.Rankin@nrc.gov

Executed in Rockville, Maryland
this 28th day of July 2015

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
ENTERGY NUCLEAR OPERATIONS, INC.) Docket Nos. 50-255-LA-2
)
(Palisades Nuclear Plant))

CERTIFICATE OF SERVICE

Pursuant to 10 C.F.R § 2.305, I hereby certify that copies of the foregoing Letter to the Atomic Safety and Licensing Board regarding the Palisades Hearing File, including: Attachment 1 – Palisades Hearing File Index – Initial Disclosures; Attachment 2 – Palisades Hearing File Index – Technical Codes and Standards; and Affidavit of Jennivine K. Rankin, dated July 28, 2015, in the above-captioned proceeding have been served upon the Electronic Information Exchange, the NRC’s E-Filing System, this 31st day of July, 2015.

/Signed (electronically) by/

Anita Ghosh
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Date of signature: July 31, 2015