September 06, 2005

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

4760 East Country Villa Drive Tucson, AZ 85718

Administrative Judge Lester S. Rubenstein

Atomic Safety and Licensing Board Panel

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

In the Matter of
ENTERGY NUCLEAR VERMONT YANKEE LLC and
ENTERGY NUCLEAR OPERATIONS, INC.
(Vermont Yankee Nuclear Power Station)
Docket No. 50-271-OLA

Dear Administrative Judges:

Pursuant to 10 C.F.R. § 2.336(d), the NRC staff hereby provides notice that the Hearing File for this proceeding has been updated. As required by 10 C.F.R. § 2.336(b)(5), the staff is producing an update to the privilege log at this time. The staff is continuing to preserve and maintain all privileged documents during the pendency of this proceeding. In accordance with the Licensing Board's Order of April 5, 2005, the Staff is producing the hearing file index supplement and the affidavit of G. Edward Miller, Jr. only to the other parties to this proceeding.

Sincerely,

/RA/

Jason C. Zorn Counsel for NRC Staff

Enclosures: Hearing File Index Supplement (parties only)

Privilege Log - Proprietary Information Privilege Log - Deliberative Process

Privilege Log - Sensitive/Personal Information Affidavit of G. Edward Miller, Jr. (parties only)

VERMONT YANKEE EPU HEARING FILE AND MANDATORY DISCLOSURES HEARING FILE INDEX SUPPLEMENT 13 - September 6, 2005

	Accession Number	Document Date	Title/Description:
325	ML052340066	8/18/2005	E-mail Daflucas, Entergy Nuclear Northeast, to Ennis, NRR, Re: VY EPU Conference Call.
326	ML052340141	8/18/2005	E-mail Ennis, NRR, to Daflucas, Entergy Nuclear Northeast, Re: VY EPU Conference Call.
327	ML052340039	8/18/2005	E-mail Scarbrough, NRR, to Shah, ANL, Re: VY EPU Steam Dryer Audit.
328	ML052360352	8/22/2005	E-mail Ennis, NRR, to Daflucas, Entergy Nuclear Northeast, Re: VY EPU RAIs.
329	ML052370289	8/24/2005	8/24/05 - Vermont Yankee - Letter to Administrative Judges.
330	ML052410277	8/25/2005	E-mail Ennis, NRR, to Gucwa, Entergy Nuclear Northeast, Re: VY EPU RAIs.
331	ML052420402	8/29/2005	Facsimile, Ennis, NRR, To Daflucas, Entergy Nuclear Northeast, Re: VY EPU RAIs.
332	ML052300033	8/29/2005	Vermont Yankee - Request for Withholding Information from Public Disclosure (TAC No. MC0761).

VERMONT YANKEE EPU HEARING FILE AND MANDATORY DISCLOSURES PRIVILEGE LOG - PROPRIETARY INFORMATION SUPPLEMENT 13 - September 6, 2005

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding have been determined by the NRC Staff to contain trade secrets, privileged or confidential commercial or financial information subject to withholding from public disclosure pursuant to 10 C.F.R. § 2.390. Pursuant to 10 C.F.R. § 2.336(b)(5), the Staff is providing this log to identify the following documents, designated "proprietary," and subject to protected status under Section 2.390.

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052410401	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Gucwa Entergy Nuclear Northeast, Re: VY EPU RAIs.	8/25/2005	E-Mail, Request for Additional Information (RAI)	Gucwa L T, Entergy Nuclear Northeast	Document transmits requests for additional information containing information proprietary to Entergy regarding code uncertainty values	20
ML052420349	Abdullahi Z, NRC/NRR	E-mail Abdullahi, NRR, to Akstulewicz, NRR, Re: VY EPU RAIs.	8/26/2005	E-Mail	Ennis R B, NRC/NRR	Document transmits requests for additional information containing information proprietary to Entergy's contractors regarding the void reactivity coefficien	

VERMONT YANKEE EPU HEARING FILE AND MANDATORY DISCLOSURES PRIVILEGE LOG - DELIBERATIVE PROCESS SUPPLEMENT 13 - September 6, 2005

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding have been determined by the NRC Staff to contain information subject to withholding from public disclosure as predecisional, deliberative information. Pursuant to 10 C.F.R. § 2.336(b)(5), the Staff is providing this log to identify the following documents, withheld under the "deliberative process" privilege.

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052230210	Razzaque M M, NRC/NRR	E-mail Razzaque, NRR, to Ennis, NRR Re: VY EPU RAIs.	8/10/2005	E-Mail	Ennis R B, NRC/NRR	Contains draft requests for information regarding the the effect of the EPU on new and spent fuel storage	з
ML052230209	Razzaque M M, NRC/NRR	E-mail Razzaque, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/10/2005	E-Mail	Ennis R B, NRC/NRR	Contains draft requests for information regarding single loop operation of shutdown cooling and clarification of terms in previous responses to RAIs	3

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052230204	Reddy D K, NRC/NRR	E-mail Reddy, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/10/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff discussion of responses to RAIs regarding stability and reliability of condensate and feedwater system	2
ML052310065	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Pal, NRR, Re: VY EPU SBO Response.	8/15/2005	E-Mail	Pal A N, NRC/NRR	Contains staff recommendations to draft safety evaluation regarding station blackout analysis	2
ML052310072	Jacobson J, NRC/NRR	E-mail Jacobson, NRR, To Ennis, NRR, Re: VY EPU SBO Response.	8/15/2005	E-Mail	Ennis R, Pal A, NRC/NRR	Contains staff recommendations to draft safety evaluation regarding station blackout analysis	2

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052340120	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Pal and Razzaque, NRR, Re: VY EPU RAIs.	8/17/2005	E-Mail	Pal A N, Razzaque M M, NRC/NRR	Contains information regarding NRC's staff's internal scheduling practices and several pages of previously disclosed requests for additional information	9
ML052340040	Pal A N, NRC/NRR/ADPT	E-mail Pal, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/17/2005	E-Mail	Ennis R B, NRC/NRR	Contains information regarding NRC's staff's internal scheduling practices	2
ML052340037	Ennis R B, NRC/NRR/ADPT	E-mail Ennis, NRR, to Razzaque and Pal, NRR, Re: VY EPU Conference Call.	8/18/2005	E-Mail	Pal A N, Razzaque M M, NRC/NRR/ADP T	Contains information regarding NRC's staff's internal scheduling practices	2

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052340101	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Reddy, NRR, Re: VY EPU RAIs.	8/18/2005	E-Mail	Reddy D K, NRC/NRR	Contains draft requests for additional information regarding condensate and feedwater system	5
ML052340038	Razzaque M M, NRC/NRR	E-mail Razzaque, NRR, to Ennis, NRR, Re: VY EPU Conference CAll.	8/18/2005	E-Mail	Ennis R B, NRC/NRR	Contains information regarding NRC's staff's internal scheduling practices	2
ML052310075	Reddy D K, NRC/NRR	E-mail Reddy, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/18/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff discussion of response to request for additional information regarding condensate and feedwater system	5

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052340089	Reddy D K, NRC/NRR	E-mail Reddy, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/18/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff discussion of response to request for additional information regarding condensate and feedwater system	5
ML052340108	Thomas G, NRC/NRR	E-mail Thomas, NRR, to Ennis, NRR, Re: VY EPU Review.	8/18/2005	E-Mail	Ennis R B, NRC/NRR	Contains draft request for additional information regarding accident and transient analyses	2
ML052340239	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Jones, NRR, Re: VY EPU RAIs.	8/19/2005	E-Mail	Jones S R, NRC/NRR	Contains staff discussion of response to request for additional information regarding condensate and feedwater system	2

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052340258	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Thomas, NRR, Re: VY EPU RAIs.	8/19/2005	E-Mail	Thomas G, NRC/NRR	Contains draft request for additional information regarding accident and transient analyses	3
ML052340262	Jones S R, NRC/NRR	E-mail Jones, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/19/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff discussion of response to request for additional information regarding condensate and feedwater system	2
ML052340251	Jones S R, NRC/NRR	E-mail Jones, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/19/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff discussion of response to request for additional information regarding condensate and feedwater system	2

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052360313	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Razzaque, NRR, Et. Al., ReL VY EPU RAIs.	8/22/2005	E-Mail, Request for Additional Information (RAI)	Pal A N, Razzaque M M, Thomas G, NRC/NRR	Contains information regarding NRC staff's internal scheduling practices	9
ML052360320	Thomas G, NRC/NRR	E-Mail Thomas, NRR, to Ennis, NRR, Re: VY EPU RAI.	8/22/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information	2
ML052410318	Abdullahi Z, NRC/NRR	E-mail Abdullahi, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/25/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding linear heat generation rate	9

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052410385	Abdullahi Z, NRC/NRR	E-mail Abdullahi, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/25/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding linear heat generation rate	18
ML052410296	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Holden, NRR, Re: VY EPU & Conference Call.	8/25/2005	E-Mail	Holden C F, NRC/NRR	Contains staff recommendations regarding internal procedures for following up responses to requests for additional information	4

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052410379	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Jones, NRR, Re: VY EPU RAIs.	8/25/2005	E-Mail	Jones S R, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding condensate and feedwater system	6
ML052410310	Marsh L B, NRC/NRR	E-mail Marsh, NRR, to Ennis, NRR, Re: VY EPU Conference Call.	8/25/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations regarding internal procedures for following up responses to requests for additional information	3

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052410383	Razzaque M M, NRC/NRR	E-mail Razzaque, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/25/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding maximum and average power densities	2
ML052410391	Reddy D K, NRC/NRR	E-mail Reddy, NRR, to Ennis, NRR Re: VY EPU RAIs.	8/25/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding performance of safety relief valves	3

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052410316	Reddy D K, NRC/NRR	E-mail Reddy, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/25/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding condensate and feedwater system	5
ML052410395	Tatum J E, NRC/NRR	E-mail Tatum, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/25/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding condensate and feedwater system	2

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052420358	Jones S R, NRC/NRR	E-Mail Jones, NRR, to Ennis, NRR, Re: VY EPU RA's.	8/26/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding condensate and feedwater system	2
ML052420371	Jones S R, NRC/NRR	E-mail Jones, NRR, to Ennis, NRR, Re: VY EPU RAI.	8/26/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding condensate and feedwater system	2

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052420376	Jones S R, NRC/NRR	E-mail Jones, NRR, to Ennis, NRR, Re: VY EPU RAI.	8/26/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding performance of safety relief valves	3
ML052420401	Razzaque M M, NRC/NRR	E-mail Pazzaque, NRR, to PAL, NRR, Re: VY EPU SBO Input.	8/26/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to draft safety evaluation regarding station blackout analysis	3
ML052420384	Tatum J E, NRC/NRR	E-mail Tatum, NRR, to Ennis, NRR, Re: VY EPU RAIs.	8/26/2005	E-Mail	Ennis R B, NRC/NRR	Contains staff recommendations to changes to request for additional information regarding condensate and feedwater system	2

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052420409	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Holden, NRR, Et. Al., Re: VY EPU Conference Call.	8/29/2005	E-Mail	Holden C F, NRC/NRR	Contains information regarding NRC staff internal scheduling practices	3
ML052420408	Ennis R B, NRC/NRR	E-mail, Ennis, NRR, to Holden, NRR, Et. Al., Re: VY EPU Conference Call.	8/29/2005	E-Mail	Holden C F, NRC/NRR	Contains information regarding NRC staff internal scheduling practices	3
ML052440380	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Wermiel, NRR, Et. AL., Re: VY EPU GE Audit.	8/30/2005	E-Mail	Abdullahi Z, Akstulewicz F M, Wermiel J S, NRC/NRR	Contains information regarding NRC staff internal scheduling practices	3
ML052440378	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Thomas, Re: VY EPU Question.	8/31/2005	E-Mail	Thomas G, NRC/NRR	Contains information regarding NRC staff internal scheduling practices	2

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052440373	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Wermiel, NRR, Re: VY EPU Audit.	8/31/2005	E-Mail	Wermiel J S, NRC/NRR	Contains information regarding NRC staff internal scheduling practices	3

VERMONT YANKEE EPU HEARING FILE AND MANDATORY DISCLOSURES PRIVILEGE LOG - SENSITIVE - PERSONAL INFORMATION SUPPLEMENT 13 - September 6, 2005

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding have been determined by the NRC Staff to contain information subject to withholding from public disclosure as personal information constituting a clearly unwarranted invasion of personal privacy pursuant to 10 C.F.R. § 2.390. In accordance with 10 C.F.R.§ 2.336(b)(5), the Staff is providing this log to identify the following documents, withheld as sensitive personal information.

Accession Number	Author Name/Affiliation:	Title/Description:	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Page Count
ML052160157	Ennis R B, NRC/NRR	E-mail Ennis, NRR, to Daflucas, Entergy Nuclear Northeast, Re: VY EPU Steam Dryer Audit.	8/2/2005	E-Mail	Daflucas R, Entergy Nuclear Northeast	Contains personal information related to travel of NRC consultant	5
ML052160161	Wu C I, NRC/NRR	E-mail Wu, NRR, to Ennis, NRR, Re: VU EPU Steam Dryer Audit.	8/2/2005	E-Mail	Ennis R B, NRC/NRR	Contains personal information related to travel of NRC consultant	4

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In th	the Matter of)						
LL OF	NTERGY NUCLEAR VERMONT YANKEE) LC and ENTERGY NUCLEAR) DPERATIONS, INC.)	Docket No. 50-271-OLA ASLBP No. 04-832-02-OLA					
(Ver	ermont Yankee Nuclear Power Station))						
	AFFIDAVIT OF G. EDWARD MILLER, CONTROL OF CO						
	I, G. Edward Miller, Jr., being first duly sworn	, do hereby state as follows:					
1.	I am employed as a Project Engineer in the D	Division of Licensing Project Management in					
the N	e Nuclear Regulatory Commission's ("NRC") Offi	ce of Nuclear Reactor Regulation ("NRR"). I					
serv	rve as a project engineer for NRR Project Direct	orate I, Section 2. Among other things, I am					
man	anaging the preparation of the hearing file and m	nandatory disclosures in connection with the					
exte	tended power uprate license amendment reques	st at issue in this proceeding.					
2.	I hereby certify that all relevant materials requ	uired to be disclosed pursuant to					
10 C	C.F.R. §2.336 (b) and (d) in the captioned proc	eeding have been disclosed, and that the					
discl	disclosures are accurate and complete as of the date of this certification.						
3.	I hereby certify that the foregoing is true and	complete to the best of my knowledge,					
infor	formation and belief.						
		/RA/					

G. Edward Miller, Jr.

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
ENTERGY NUCLEAR VERMONT YANKEE LLC and ENTERGY NUCLEAR)	Docket No. 50-271-OLA
OPERATIONS, INC.)	ASLBP No. 04-832-02-OLA
(Vermont Yankee Nuclear Power Station))	

CERTIFICATE OF SERVICE

I hereby certify that copies of the NRC Staff letter dated September 6, 2005, providing notice of the availability of the hearing file, together with attachments, in the captioned proceeding have been served on the following by deposit in the United States mail, first class; or as indicated by an asterisk (*), by deposit in the Nuclear Regulatory Commission's internal mail system; and by e-mail as indicated by a double asterisk (**), this 6th day of September, 2005.

Alex S. Karlin, Chair**
Administrative Judge
Atomic Safety and Licensing Board Panel
Mail Stop T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
(E-mail: ask2@nrc.gov)

Lester S. Rubenstein**
Administrative Judge
Atomic Safety and Licensing Board Panel
4760 East Country Villa Drive
Tucson, AZ 85718
(E-mail: lesrrr@comcast.net)

Office of Commission Appellate Adjudication* Mail Stop: O-16C1 U.S. Nuclear Regulatory Commission Washington, DC 20555-0001 Dr. Anthony J. Baratta**
Administrative Judge
Atomic Safety and Licensing Board Panel
Mail Stop T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
(E-mail: ajb5@nrc.gov)

Office of the Secretary**
ATTN: Rulemaking and Adjudications Staff
Mail Stop: O-16C1
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
(E-mail: HEARINGDOCKET@nrc.gov)

John M. Fulton, Esq.
Assistant General Counsel
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

Jay E. Silberg, Esq.**
Matias Travieso-Diaz, Esq.**
Douglas Rosinski, Esq.**
Pillsbury Winthrop Shaw Pittman, LLP
2300 N St., NW
Washington, DC 20037-1128
(E-mail: jay.silberg@pillsburylaw.com
matias.travieso-diaz@pillsburylaw.com
douglas.rosinski@pillsburylaw.com)

Raymond Shadis**
Staff Technical Advisor
New England Coalition
P.O. Box 98
Edgecomb, ME 04556
(E-mail: shadis@prexar.com shadis@ime.net)

Sarah Hofmann, Esq.**
Special Counsel
Department of Public Service
112 State Street - Drawer 20
Montpelier, VT 05620-2601
(E-mail: sarah.hofmann@state.vt.us)

Anthony Z. Roisman, Esq.**
National Legal Scholars Law Firm
84 East Thetford Rd.
Lyme, NH 03768
(E-mail:
aroisman@nationallegalscholars.com)

Jonathan M. Block, Esq.** 94 Main Street P.O. Box 566 Putney, VT 05346-0566 (E-mail: jonb@sover.net) Jonathan M. Rund, Esq.**
Law Clerk
Atomic Safety and Licensing Board Panel
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
(E-mail: jmr3@nrc.gov)

/RA/

Jason C. Zorn Counsel for NRC Staff