March 6, 2008 (3:10pm)

OFFICE OF SECRETARY RULEMAKINGS AND ADJUDICATIONS STAFF

March 6, 2008

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

Before the Atomic Safety and Licensing Board

In the Matter of)	
Entergy Nuclear Vermont Yankee, LLC)	Docket No. 50-271-LR
and Entergy Nuclear Operations, Inc.)	ASLBP No. 06-849-03-LR
	,	
(Vermont Yankee Nuclear Power Station))	

ENTERGY'S SIXTEENTH SUPPLEMENTAL DISCLOSURE

Pursuant to 10 C.F.R. § 2.336(d), Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc. ("Entergy") hereby supplements its disclosures as follows. Entergy is providing to each party and to the State of New Hampshire, by separate cover, one (1) compact disk. This disk contains subsequently obtained or developed non-proprietary documents identified as relevant to the admitted contentions. In addition, one (1) disk containing documents that contain proprietary information is being provided to NEC and DPS pursuant to the Non-Disclosure Agreements executed by these parties.

Respectfully Submitted,

Elina Teplinsky*
PILLSBURY WINTHROP SHAW PITTMAN LLP
2300 N Street, N.W.

Washington, DC 20037-1128

Tel. (202) 663-9009

Counsel for Entergy Nuclear Vermont Yankee, LLC, and Entergy Nuclear Operations, Inc.

Dated: March 6, 2008

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^{*}Admitted in Virginia only. Practice limited to federal nuclear energy regulatory matters. 400773060v1

Vermont Yankee License Renewal Proceeding Proprietary Log for Documents Determined Relevant and Responsive to NEC Contentions Supplement 16 Disclosure, March 6, 2008

No.	Type of Document	Document Date	Entity Claiming Proprietary Status	Document Title
1	Report	December 2007	Structural Integrity Associates, Inc.	Summary Report of Plant Specific Environmental Fatigue Analysis for the Vermont Yankee Nuclear Power Station
2	Letter	February 13, 2008	EPRI	Request to Confirm Acceptability of RPV Nozzle Calculations in Section 5 of BWRVIP- 108 Safety Calculation
3	Form	February 2008	EPRI	BWRVIP Response Firm

¹ Please note that two identical copies of this document are included on the enclosed disk because the documents were attached to multiple e-mails.

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Entergy Nuclear Vermont Yanke			t No. 50-271-LR				
and Entergy Nuclear Operations,	, Inc.) ASLB	P No. 06-849-03-LR				
(Vermont Yankee Nuclear Powe	r Station))					
	Certification of Supplemental Disclosure <u>Affidavit of H. Michael Metell</u>						
County of Windham)	SS.						
State of Vermont)							

I, H. Michael Metell, being duly sworn, state:

I am the License Renewal Project Manager for Entergy Nuclear Operations, Inc. My business address is 320 Governor Hunt Road, P.O. Box 250, Vernon, VT 05354. I am authorized to provide this certification, pursuant to 10 C.F.R. § 2.336(c), on behalf of Entergy Nuclear Vermont Yankee, LLC, and Entergy Nuclear Operations, Inc. ("Entergy").

To the best of my knowledge, information and belief, Entergy's thirteenth supplemental disclosure in the above captioned proceeding discloses all documents or information required to be disclosed that were developed or obtained subsequent to the previous disclosure and have been identified as relevant to the admitted contentions.

Further, to the best of my knowledge, information and belief, these disclosures are accurate and complete as of this date.

Further the affiant sayeth not.

Subscribed and sworn to before me this 2 day of March, 2008

My commission expires: 2/10/201/

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

Before the Atomic Safety and Licensing Board

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Entergy Nuclear Vermont Yankee, LLC)	Docket No. 50-271-LR
and Entergy Nuclear Operations, Inc.)	ASLBP No. 06-849-03-LR
. ,)	
(Vermont Yankee Nuclear Power Station))	

CERTIFICATE OF SERVICE

I hereby certify that copies of "Entergy's Sixteenth Supplemental Disclosures" dated March 6, 2008, were served on the persons listed below by deposit in the U.S. Mail, first class, postage prepaid, and where indicated by an asterisk by electronic mail, this 6th day of March, 2008.

*Administrative Judge
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Washington, D.C. 20555-0001
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*Administrative Judge Dr. Thomas S. Elleman Atomic Safety and Licensing Board 5207 Creedmoor Road, #101, Raleigh, NC 27612. tse@nrc.gov; elleman@eos.ncsu.edu

Office of Commission Appellate Adjudication Mail Stop O-16 C1 U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001 *Administrative Judge
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*Secretary
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