

**RELATED CORRESPONDENCE**

August 14, 2006

**UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION**DOCKETED  
USNRC

August 14, 2006 (1:20pm)

Before the Atomic Safety and Licensing BoardOFFICE OF SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF

In the Matter of )

ENTERGY NUCLEAR VERMONT )

YANKEE, LLC and ENTERGY )

NUCLEAR OPERATIONS, INC. )

(Vermont Yankee Nuclear Power Station) )

Docket No. 50-271

ASLBP No. 04-832-02-OLA

(Operating License Amendment)

**ENTERGY'S TWENTIETH SUPPLEMENTAL DISCOVERY DISCLOSURES**

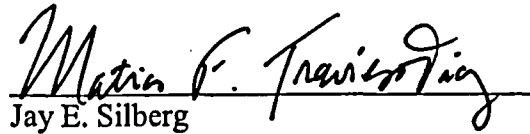
Pursuant to 10 C.F.R. § 2.336(d), Applicants Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc. ("Entergy") hereby make the following supplemental discovery disclosures.

**Documents and Data Compilations**

Additional non-privileged, non-proprietary documents and data compilations relevant to the admitted contentions are being provided to the parties as follows: one compact disk is being provided to the New England Coalition ("NEC") with respect to Contentions NEC 3 and 4 (Restated); and one compact disk is being provided to the NRC Staff with respect to Contentions NEC 3 and 4 (Restated).<sup>1</sup>

<sup>1</sup> On August 10, 2006 NEC filed a document entitled "New England Coalition's Notice of Withdrawal of its Contention Regarding Inadequate Analysis of the Vermont Yankee Alternate Cooling System Performance Under Conditions of Extended Power Uprate," in which NEC voluntarily withdrew Restated NEC Contention 4. Entergy is nonetheless including documents relevant to that contention in these supplemental discovery disclosures pending its formal dismissal by the Board.

Respectfully submitted,

A handwritten signature in cursive script, reading "Matias F. Travieso-Diaz", written over a horizontal line.

Jay E. Silberg

Matias F. Travieso-Diaz

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

Dated: August 14, 2006

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**CERTIFICATE OF SERVICE**

I hereby certify that copies of "Entergy's Eighteenth Supplemental Discovery Disclosures" and "Certification of Entergy's Twentieth Supplemental Discovery Disclosures – Affidavit of Craig J. Nichols" 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 14th day of August, 2006.

\*Administrative Judge  
Alex S. Karlin, Chair  
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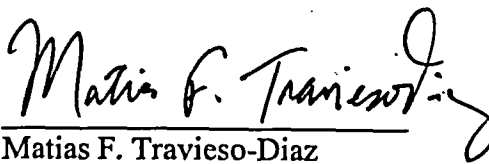
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Matias F. Travieso-Diaz

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NUCLEAR REGULATORY COMMISSION**

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ASLBP No. 04-832-02-OLA  
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**CERTIFICATION OF ENTERGY'S TWENTIETH SUPPLEMENTAL DISCOVERY  
DISCLOSURES**

**AFFIDAVIT OF CRAIG J. NICHOLS**

County of Windham )

State of Vermont )

I, Craig J. Nichols, being duly sworn according to law, depose and state the following:

1. I am the Extended Power Uprate 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").

2. As Extended Power Uprate Project Manager I am responsible for the gathering and preparation of all of the analyses and documentation associated with the Extended Power Uprate for Vermont Yankee Nuclear Power Station. In connection with Entergy's twentieth supplemental document disclosures in this proceeding, I have personally overseen the review and

classification of all relevant documents and the production of the file compilations being provided by Entergy.

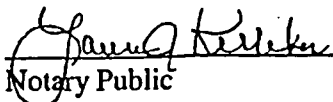
3. To the best of my knowledge, information and belief, Entergy's Twentieth Supplemental Discovery Disclosures, dated August 14, 2006, describe and transmit all materials required to be disclosed by 10 C.F.R. § 2.336(d) that were identified as relevant to the admitted contentions through a search of the information and documentation reasonably available to and under Entergy's possession, custody, or control.

4. Further, to the best of my knowledge, information, and belief, and based on a review of the information and documentation currently reasonably available to and under the possession, custody, or control of Entergy, these disclosures are accurate and complete as of the date of this certification.

Further, the affiant sayeth not.

  
Craig J. Nichols

Subscribed and sworn to before me  
this 9<sup>th</sup> day of August, 2006

  
Notary Public

My commission expires 2/10/2007