November 17, 2010

DOCKETED

November 17, 2010 (1:12p.m.)

OFFICE OF SECRETARY RULEMAKINGS AND ADJUDICATIONS STAFF

Paul A. Gaukler David Lewis Pillsbury Winthrop Shaw Pitman LLP 2300 N St., Washington DC 20037-1122

Dear Paul and David:

In Paul Gaukler's October 20 letter, he said that,"[Y]our Sixth and Seventh Disclosures included a number of documents that are either not easily accessible on the internet or are large documents for which citations are necessary. We ask that you provide all of the documents listed in Attachment 1 ...via email or CD by mail. We also request that you provide specific page citations for the larger documents so noted in Attachment 1."

Pilgrim Watch has inserted page citations in the list provided by Entergy for larger documents as requested. However, we were informed by NAS and other Journals that we could not provide copies because it was in violation of copyright law. Therefore we have done the best that we can do to accommodate your request.

The documents in Disclosure 7 that you requested copies were included in the disclosure solely because they were listed on Dr. Bruce Egan's CV. We do not intend to rely upon their substance. Hence it should not be necessary to provide copies.

Please see the Attachment. If there still remains an issue on your part, please contact me and we will see what sort of accommodation we can reach.

Camper

Sincerely,

Mary Lampert

Pilgrim Watch, pro se 148 Washington Street

Duxbury, MA 02332

Semplate Sury-043

DS-03

Attachment 1

6th Supplemental Disclosure

(1) Angevine, Wayne M., Michael Trainer, Stuart A. McKeen, Carl M. Berkowitz, JOURNAL OF GEOPHYSICAL RESEARCH, VOL. 101, NO. D22, PP. 28,893-28,901, 1996 doi:10.1029/95JD03271 Mesoscale meteorology of the New England coast. Gulf of Maine, and Nova Scotia, Journal of Applied Meteorology and Climatology 2006; 45: 137-154

http://adsabs.harvard.edu/abs/1996JGR...10128893A http://www.agu.org/journals/ABS/1996/95JD03271.shtml

- (2) Planchon, O; Damato, F; Dubreuil, V; Gouery, P;A method of identifying and locating sea-breeze fronts in north-eastern Brazil by remote sensing April 2006 http://journals.cambridge.org/action/displayAbstract;jsessionid=B78822076DEBDD5DB 387F9C8138737B8.tomcat1?fromPage=online&aid=465851; or http://onlinelibrary.wiley.com/doi/10.1017/S1350482706002283/abstract
- (3) Aijun Ding, Tao Wang, Ming Zhao, Tijian Wang and Zongkai Li, Simulation of sea-land breezes and a discussion of their implications on the transport of air pollution during a multi-day ozone episode in the Pearl River Delta of China, Atmospheric Environment Volume 38, Issue 39, December 2004, Pages 6737-6750 http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6VH3-4DS8JBR-6&_user=10&_coverDate=12%2F01%2F2004&_rdoc=1&_fmt=high&_orig=search&_s ort=d&_docanchor
- (4) Copies of applicable pages and page citations required: Environmental Science and Engineering, J. Glynn Henry & Gary W. Heinke, (Prentice-Hall 1989), <u>available on ADAMS</u>
- (5) Copies of applicable pages and page citations required Tracking and Predicting the Atmospheric Dispersion of Hazardous Material Releases Implications for Homeland Security, Committee on the Atmospheric Dispersion of Hazardous Material Releases Board on Atmospheric Sciences and Climate Division on Earth and Life Studies, National Research Council of the National Academies, 2003, page 23, Chapters 3 and 5, Appendices B,F,G,H. http://www.nap.edu/openbook.php?isbn=0309089263

^{7&}lt;sup>th</sup> Supplemental Disclosure

The following documents are all listed as references in Dr. Bruce Egan's Declaration in Support of the State of New York's Motion for Summary Disposition on Contention 16/16A; therefore they should be on ADAMS.

- 1) Egan, B.A. 1975. "Turbulent Diffusion in Complex Terrain." Lecture notes for the American Meteorological Society Workshop on Meteorology and Environmental Assessment. September-October 1975. Boston, MA.
- 2) Egan, B.A., R. D'Errico, and C. Vaudo. 1978. "Assessing Air Quality Levels in Regions of Mountainous Terrain." World Meteorological Organization Symposium on Boundary-layer Physics Applied to Specific Problems of Air Pollution. June 1978. Norrköping, Sweden.
- 3) Egan, B.A. 1984. "Transport and Diffusion in Complex Terrain (review)." <u>Boundary Layer Meteorology</u>, **30**:3-28.
- 4) Egan, B.A., and R.J. Paine. 1986. "The Rough Terrain Diffusion Model and Its Use with Different Terrains." TAPPI Journal, 69(12).
- 5) Egan, B.A., and F.A. Schiermeier. 1986. "Dispersion in Complex Terrain: A Summary of the AMS Workshop Held in Keystone, CO, May 19-20." <u>Bull. Amer. Meteorological Society</u>, 67(10).
- 6) Egan, B.A., and R.J. Paine. 1986. "The Applicability of the Rough Terrain Diffusion Model (RTDM) to Different Terrain Settings." Paper 4-2, Proceedings of the 1986 TAPPI Environmental Conference. Atlanta, GA. TAPPI Press.
- 7) Egan, B. A., and D. Heinold. 1997. "A Guide to EPA's Risk Management Program Under Section 112(r) of the Clean Air Act: Strategies for Effective Compliance." Air and Waste Management Association, Pittsburgh, PA.
- 8) Egan, B.A. and W. H. Snyder. 2001: "Atmospheric Dispersion: Complex Terrain." Chapter in the "Encyclopedia of Environmetrics." John Wiley and Sons, West Sussex, UK
- 9) Egan, B.A., N.L. Seaman, and R. Yamartino 2002a: Development of a Dispersion Modeling Capability for Sea Breeze Circulations and other Air Flow Patterns over Southeastern Massachusetts. RFR File Number 1J2 Commonwealth of Massachusetts Dept of Public Health. Boston, MA. January 2002.
- 10) Lavery, T.F., A. Bass, B. Greene, R.V. Hatcher, A. Venkatram, and B.A. Egan. 1982. "The Cinder Cone Butte Dispersion Experiment." Third Joint Conference on Applications of Air Pollution Meteorology, San Antonio, TX. Boston, MA. American Meteorological Society.
- 11) Lavery, T.F., B.R. Greene, B.A. Egan, and F.A. Schiermeier. 1983. "The EPA Complex Terrain Model Development Program." Extended Abstracts, Sixth Symposium on Turbulence and Diffusion, Boston, MA. American Meteorological Society.

- 12) Nordo, J., 1974: Quantitative estimates of long range transport of sulphur pollutants in Europe. Ann. Meteor., 9,71-77
- 13) Paine, R.J., B.A. Egan, M.T. Mills and D.G. Strimaitis. 1987. "Applications of the Complex Terrain Dispersion Model." 80th Annual Meeting of the Air Pollution Control Assoc. NY, NY
- 14) Paumier, J.O., S.G. Perry and D.J. Burns, 1990: CTDMPLUS: A Dispersion Model for Sources in Complex Topography, Part II: Performance Characteristics, Journal of Applied Meteorology 31(7): 646-660 http://journals.ametsoc.org/toc/apme1/31/7
- 15) Perry, S.G., 1992: A Dispersion Model for Sources Near Complex Topography. Part I: Technical Formulations. Journal of Applied Meteorology, 31(7):633-645 http://journals.ametsoc.org/doi/abs/10.1175/1520-0450%281992%29031%3C0633%3ACADMFS%3E2.0.CO%3B2
- 16) Srinivas, C.V., R. Venkatsen, A Simulation Study of dispersion of air borne radionuclides from a nuclear power plant under a hypothetical accidental scenario at a tropical coastal site, Nov., 22, 2004, Atmosphereic Environment 39 (2005) 1497-1511, available online at www.sciencedirect.com
- 17) Venkatram, A., D. Strimaitis, D. DiChristofaro, J. Pleim, T. Lavery, A. Bass, and B. Egan. 1982. "The Development and Evaluation of Advanced Mathematical Models to Simulate Dispersion in Complex Terrain." Extended Abstracts, Third Joint Conference on Applications of Air Pollution Meteorology, San Antonio, TX. Boston, MA. American Meteorological Society http://journals.ametsoc.org/doi/xml/10.1175/1520-0450(1987)026%3C0204%3ACOADSH%3E2.0.CO%3B2

UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of

Docket # 50-293-LR

Entergy Corporation

Pilgrim Nuclear Power Station

License Renewal Application

November 17, 2010

CERTIFICATE OF SERVICE

I hereby certify that Pilgrim Watch's MEMO to Mr. Gaukler's Request for Citations & Copies of Specified Documents in Disclosures 6 & 7 was served November 17, 2010 in the above captioned proceeding to the following persons by electronic mail this date, followed by deposit of paper copies in the U.S. mail, first class.

Secretary of the Commission
Attn: Rulemakings and Adjudications
Staff
Mail Stop 0-16 C1
United States Nuclear Regulatory
Commission [2 copies]

Administrative Judge Ann Marshall Young, Chair Atomic Safety and Licensing Board Mail Stop – T-3 F23 US NRC Washington, DC 20555-0001

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November 17, 2010