

Exelon Generation Company, LLC 200 Exelon Way KSA3-E Kennett Square, PA 19348

Telephone 610.765.5662 Fax 610.765.5789 www.exeloncorp.com

Nuclear

52.17

April 30, 2004

Document Control Desk US Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, MD 20852-2738

Subject:

Request for Additional Information Letter No. 2 (TAC No. MC1122)

Re:

U. S. NRC Letter to Exelon (Request for Additional Information Letter No. 2 – Exelon Early Site Permit (ESP) Application for the Clinton ESP Site on Site Safety Analysis Report Section 2.3.3 (TAC No. MC1122)), dated April 15, 2004

Enclosed is a CD-ROM containing an hourly listing of the Clinton Power Station onsite meteorological database for the calendar years 2000 through 2002. The database includes the requested hourly listing information from January 2000 through August 2002 as used in the preparation of the Exelon Early Site Permit (ESP) application, Site Safety Analysis Report (SSAR) Section 2.3.4, short-term diffusion estimates, and the SSAR Section 2.3.5, long-term diffusion estimates.

As requested in the referenced correspondence, the database is provided on electronic media (e.g., CD ROM) and in the format described in Appendix A to Section 2.3.3 of RS-002.

Should you have any questions, please feel free to contact the undersigned or Eddie Grant at 610-765-5001.

Sincerely,

Marilyn C. Kray

Vice President, Project Development

Enclosure: One (1) CD-ROM containing Meteorological Information as indicated above

cc: NRC Regional Office (w/ one copy of enclosure)
Nannette Gilles, NRC (w/ three copies of enclosure)

Rod Krich (w/o enclosure)
Thomas O'Neill (w/o enclosure)
Steven Frantz (w/o enclosure)
ESP Project Correspondence File

7073

Document Control Desk ESP RAI Letter No. 2 April 30, 2004

Attachment 1 Listing of files included on Enclosed CD-ROM

Enclosure: One (1) CD-ROM containing Meteorological Information as indicated in letter

Name	<u>Date</u>	Size
CL_NRC_2000.DAT	4/7/2004	1391 kb
CL_NRC_2001.DAT	4/7/2004	1387 kb
CL_NRC_2002.DAT	4/7/2004	1387 kb