PHILADELPHIA ELECTRIC COMPANY 2301 MARKET STREET P.O. BOX 8699 PHILADELPHIA, PA. 19101 (215) 841-4502 JOHN S. KEMPER VICE-PRESIDENT ENGINEERING AND RESEARCH MAR 6 1985 Mr. A. Schwencer, Chief Docket Nos: 50-352 Licensing Branch No. 2 50-353 U. S. Nuclear Regulatory Commission Washington, D. C. 20555 SUBJECT: Limerick Generating Station Meteorological Monitoring Program Meteorological and Effluent Treatment Branch (METB) REFERENCE: PECo and NRC Telecon dated February 26, 1985 FILE: GOVT 1-1 (NRC) Dear Mr. Schwencer: As requested by the Meteorological Branch reviewer in the reference conference call, we are providing for your review as attachment no. 1 to this letter, the summarized hourly data comparisons between Limerick meteorological towers 1 and 2 for the period October 15, 1983 to December 31, 1984. This summary indicates that Tower 2 data correlate well with data from corresponding levels on Tower 1 for the parameters required by LGS Technical Specification 3.3.7.3 and Regulatory Guide 1.97, Revision 2. Therefore, it is appropriate that Tower 2 data be used as backup when Tower 1 is Inoperable, as permitted by present Limerick technical specifications. Sincerely, Dw Ballyhan RJS/dq/03068501 Attachment (See Attached Service List)