PHILADELPHIA ELECTRIC COMPANY 2301 MARKET STREET P.O. BOX 8699 PHILADELPHIA, PA. 1910. EDWARD G. BAUER, JR. VICE PRESIDENT (215) 841-4000 EUGENE J. BRADLEY ASSOCIATE GENERAL COUNSEL DONALD BLANKEN December 16, 1982 RUDOLPH A. CHILLEMI E. C. KIRK HALL T. H. MAHER CORNELL PAUL AUFRBACH ASSISTANT GENERAL COUNSEL EDWARD J. CULLEN. JR. JOHN F. KENNEDY, JR. ASSISTANT COUNSEL Mr. A. Schwencer, Chief Licensing Branch No. 2 Division of Licensing U. S. Nuclear Regulatory Commission Washington, DC 20555 Subject: Limerick Generating Station, Units 1 & 2 Request for Information Fast Scram Hydrodynamic Loads on Control Rod Drive Systems References: Letter A. Schwencer to E. G. Bauer, Jr. dated April 5, 1982 Letter E. J. Bradley to A. Schwencer, dated April 23, 1982 3) Letter E. J. Bradley to A. Schwencer, dated July 27, 1982 Dear Mr. Schwencer: In our reference 3) letter, we indicated that we would reply to the NRC request for information on Control Rod Drive System hydrodynamic loads by December 1982. To that end, we have arranged to have an analysis performed for Limerick. In preparing for the analysis, it was determined that the best results could be obtained by using the actual valve characteristics of the Limerick scram valves. These valve characteristics are being obtained by testing a set of scram valves from Unit 2. This testing has caused a delay in our analysis schedule. We now expect to have the results of our analysis available to the NRC by March 15, 1983 and we will provide a complete response at that time. Sincerely See Attached Service List Eugene J. Bradley ADOCK

cc: Judge Lawrence Brenner Judge Richard F. Cole Judge Peter A. Morris Troy B. Conner, Jr., Esq. Ann P. Hodgdon Mr. Frank R. Romano Mr. Robert L. Anthony Mr. Marvin I. Lewis Judith A. Dorsey, Esq. Charles W. Elliott, Esq. Mr. Alan J. Nogee Robert W. Adler, Esq. Mr. Thomas Gerusky Director, Pennsylvania Emergency Management Agency Mr. Steven P. Hershey James M. Neill, Esq. Donald S. Bronstein, Esq. Mr. Joseph H. White, III Dr. Judith H. Johnsrud Walter W. Cohen, Esq. Robert J. Sugarman, Esq. Rodney D. Johnson Atomic Safety and Licensing Appeal Board Atomic Safety and Licensing Board Panel Docket and Service Section