BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE. MARYLAND 21203

NUCLEAR POWER DEPARTMENT CALVERT CLIFFS NUCLEAR POWER PLANT LUSBY, MARYLAND 20657

September 13, 1982

Mr. Ronald C. Haynes, Director U. S. Nuclear Regulatory Commission Region 1 631 Park Avenue King of Prussia, PA 19406 Docket No. 50-317 License No. DPR 53

SUBJECT: LER 82-53 (U-1)

Dear Mr. Haynes:

This letter is to confirm our verbal notification of your Mr. Dave Trimble of the discovery that our only operable hydrogen analyzer was technically inoperable for a brief period of time.

At 1045 on September 10, 1982 with Units No. 1 and 2 in Mode 1, it was discovered that the common hydrogen analyzer (T.S. 3.6.5.1) was unintentionally adjusted out of calibration rendering the unit inoperable. The instrument was recalibrated and returned to service at 1125 terminating the event.

A complete description of the events leading to this discovery and any further corrective actions will be addressed in a follow-up report.

Very truly yours,

L. B. Russell

Plant Superintendent

LBR: bsg

cc: J. A. Tiernan

Director, Office of Management Information & Program Control

J. M. Bills

R. M. Douglass

R. E. Architzel

L. B. Russell

W. S. Gibson