

BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

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

August 7, 1985

Dr. Thomas E. Murley
Regional Administrator
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

SUBJECT: Calvert Cliffs Nuclear Power Plant Unit 1 Wide Range Noble Gas Effluent
Monitor Inoperable

Dear Dr. Murley:

On March 5, 1985, the Main Vent Wide Range Noble Gas (WRNGM) Effluent Monitor was declared inoperable and Action Statement 3.3.3.1b entered, consistent with the recently received Technical Specifications for this System.

The action required by 3.3.3.1b, if the System operability cannot be restored in seven days, is to prepare and submit a Special Report to the Commission pursuant to Specification 6.9.2. That report was submitted to you on April 4, 1985.

As stated in the report, the reason for the inoperability was a failed GA Technologies RM-23 keyboard module which is used to control radiation detection sensors and to process and store signals. This module was returned to GA Technologies for repair.

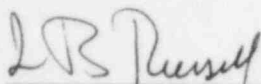
The module was returned to Calvert Cliffs by GA Technologies and installed in the system. The system still would not function and the manufacturer was requested to send a representative to the plant to effect on-site repairs. The repairs were completed on July 23, 1985.

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Presently the system is undergoing testing and will be declared operable once the testing is completed. Therefore, the preplanned alternate method of monitoring is still in effect and is covered in Calvert Cliffs Emergency Response Plan Implementation Procedure (ERPIP) No. 4.4.3/Rev. 8, Title: Initial Determination of Accident Radioactivity Release Rates.

Sincerely,

A handwritten signature in cursive script, appearing to read "LBR Russell", written over a horizontal line.

L. B. Russell
Plant Superintendent

LBR/pah

cc: Director, Office Management
Information and Program Control
Mr. A. E. Lundvall
Mr. J. A. Tiernan