

OCT 20 1989

Docket Nos. 50-317; 50-318
EA 89-205

Baltimore Gas and Electric Company
ATTN: Mr. George C. Creel
Vice President
Nuclear Energy
Calvert Cliffs Nuclear Power Plant
MD Rts 2 & 4, P. O. Box 1535
Lusby, Maryland 20657

Gentlemen:

Subject: Inspection Nos. 50-317/89-24; 50-318/89-25

This refers to the routine safety inspection conducted by Mr. J. Furia of this office on October 10-13, 1989, of activities authorized by NRC License Nos. DPR-53 and DPR-69, and to the discussion of our findings held by Mr. J. Furia with Mr. L. Russell and other members of your staff at the conclusion of the inspection.

Areas examined during this inspection are described in the NRC Region I Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Based upon the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements. Specifically, two shipments of radioactive waste, numbers 89-40 and 89-65, were shipped with errors in the waste manifest in apparent violation of 10 CFR 20.311(b), and two shipments of spent resins and six shipments of Dry Active Wastes (DAW) have been made in 1989, based upon scaling factors derived from plant samples taken more than two years ago in the case of spent resins and more than four years ago in the case of DAW. This is in apparent violation of 10 CFR 61.55(a)(8) which requires that scaling factors be correlated with actual measurements.

Of significant concern to the NRC is that both of these issues were previously cited in the Notice of Violation which was transmitted to you on December 13, 1988 as part of Inspection 50-317/88-29; 50-318/88-29, and your corrective actions were inadequate, which resulted in these repeat violations.

Based on the results of this inspection and the discussion between Mr. L. Russell of your staff and Dr. Ronald R. Bellamy of this office on October 17, 1989, we have scheduled an Enforcement Conference in the Nuclear Regulatory Commission Region I Office, to discuss this matter with you. That conference has been scheduled for November 3, 1989 at 2:00 pm. The conference will provide both of us the opportunity to achieve a common understanding of the facts

"OFFICIAL RECORD COPY"

IE 06

9910310322 891020
PDR ADOCK 05000317
Q PDC

OCT 20 1989

Baltimore Gas & Electric Company 2

associated with the apparent violations, and also provide you the opportunity to discuss any mitigating circumstances for the apparent violations and your plans for short-term and long-term corrective actions. The need for and nature of appropriate enforcement actions for the apparent violations will be the subject of separate correspondence at a later date.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:
Malcolm R. Knapp

Malcolm R. Knapp, Director
Division of Radiation Safety
and Safeguards

Enclosure:

Combined NRC Region I Inspection Report Nos. 50-317/89-24 and
50-318/89-25

cc w/encl:

- W. J. Lippold, General Supervisor, Technical Services Engineering
- T. Magette, Administrator, Nuclear Evaluations
- J. Lemons, Manager, Nuclear Outage Management
- L. Russell, Manager, Calvert Cliffs Nuclear Power Plant
- Public Document Room (PDR)
- Local Public Document Room (LPDR)
- Nuclear Safety Information Center (NSIC)
- NRC Resident Inspector
- State of Maryland
- J. Walter, Engineering Division, Public Service Commission of Maryland
- bcc w/encl:
- Region I Docket Room (with concurrences)
- Management Assistant, DRMA (w/o encl)
- J. Wiggins, DRP
- L. Tripp, DRP
- D. Limroth, DRP
- S. McNeil, NRR
- K. Lathrop, DRP

10/17/89

JTF
JFuria

Jamp 10/18/89
RBBores

nmh
10/19/89
RBellamy

ll
10/20/89
JJoyner

MK
10/20/89
MKnapp

"OFFICIAL RECORD COPY"