Docket Nos. 50-317 50-318

Mr. George C. Creel Vice Asident - Nuclear Energy Baltimore Gas and Electric Company Calvert Cliffs Nuclear Power Plant MD Rts 2 and 4, Post Office Box 1535 Lusby, Maryland 20657

Dear Mr. Creel:

Subject:

NOTICE OF VIOLATION

(NRC COMBINED INSPECTION REPORT NOS. 50-317/92-13; 50-318/92-

13)

This refers to the safety inspection conducted by Mr. J. Furia of this office on February 24-27, 1992, of activities authorized by NR ☐ License Nos. DPR-53 and DPR-69, and to the discussion of our findings held by Mr. J. Furia with Mr. P. Katz and other members of your staff at the conclusion of the inspection.

Areas examined during this inspection are important to health and safety and included the transportation and the radiation protectio. programs, as 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.

Your radiation protection program during the Unit 1 refueling outage showed improvement in the areas of radiological housekeeping and control of work activities. One violation of NRC requirements was identified, however, in the area of transportation, as documented in the enclosed Notice of Violation (Notice). Specifically, five shipments of spent resins were shipped for disposal between June, 1991 and February, 1992, which erroneously reported the total activity of each shipment, and the individual activities of most of the radionuclides contained in the shipments. Of particular concern to the NRC is the manner in which a new Chemistry Department gamma spectroscopy system was brought on line without adequate verification of the data output, and the failure of a Chemistry Department technician to notify his management of errors he discovered in the data output from this system in June, 1991. In preparing your response to the enclosed Notice, you should specifically address these concerns.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the

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Baltimore Gas and Electric Company

specific actions taken and any additional actions you plan to prevent recurrence.

Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By: Richard R. Keimig

James H. Joyne², Chief Facilities Radiological Safety and Safeguards Branch Division of Radiation Safety and Safeguards

Enclosures:

- 1. Notice of Violation
- 2. NRC Region I Combined Inspection Report Nos. 50-317/92-13; 50-318/92-13

cc w/encls:

- G. Detter, Director, Nuclear Regulatory Matters (CCNPP)
- R. McLean, Administrator, Nuclear Evaluation
- J. Walter, Engineering Division, Public Service Commission of Maryland
- K. Burger, Esquire, Maryland People's Counsel
- R. Ochs, Maryland Safe Energy Coalition
- K. Abraham, PAO (2)

Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

NRC Resident Inspector

State of Maryland (2)

bcc w/encls:

Region I Docket Room (with concurrences)

Management Assistant DRMA (w/o encl)

W. Lapning, DRS

J. Joyner, DRSS

C. Cowgill, DRP

J. Yerokun, DRP

L. Nicholson, DRP

S. Greenlee, DRP

P. Wilson, SRI - Calvert Cliffs

D. McDonald, NRR

R. Lobel, OEDO

R. Capra, NRR

DRS SALP Coordinator

DRSS SALP Coordinator

RI:DRSS

RI:DRSS Gold

JFuria 4/3 /92 WPasciak

JJoyner

4/4/92

4/21/92