Docket No. 50-317 50-318

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. 50-317/89-01 and 50-318/89-01

This refers to your letter dated March 16, 1989, in response to our letter dated February 15, 1989.

Thank you for informing us of the corrective and preventive actions documented in your letter. These actions will be examined during a future inspection of your licensed program.

Your cooperation with us is appreciated.

Sincerely,

Chanal Signed By: Robald R. Bellamy

Ronald R. Bellamy, Chief Facilities Radiological Safety and Safeguards Branch Division of Radiation Safety and Safeguards

cc w/encl:

W. J. Lippold, General Supervisor, Technical Services Engineering

T. Magette, Administrator, Nuclear Evaluations

V. Bradley, Director, Security Services (Safeguards Only)

H. D. Cross, Vice President, General Services (Safeguards Only)

L. P. Gibbs, General Supervisor, Calvert Cliffs Security

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Nuclear Safety Information Center (NSIC)

NRC Rusident Inspector State of Maryland (2)

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Region I Docket Room (with concurrences) Management Assistant, DRMA (w/o encl) L. Tripp, DRP

D. Limroth, DRP

R. Bores, DRSS S. McNeil, NRR PAO (14) SALP Reports Only

J. Wiggins, DRP P. Wilson, DRP

RI: DRSS Furia/mk

04/11/89

RI: DRSS Bellamy.

04/1<sup>2</sup>7/89 OFFICIAL RECORD COPY

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### CHARLES CENTER . P.O. BOX 1475 . BALTIMORE, MARYLAND 21203

March 16, 1989

U. S. Nuclear Regulatory Commission Washington, DC 20555

ATTENTION:

Document Control Desk

SUBJECT:

Calvert Cliffs Nuclear Power Plant

Unit Nos. 1 & 2; Docket Nos. 50-317 & 50-318

Reply to Notice of Violation (Inspection Report Nos. 50-317/89-01;

50-318/89-01)

REFERENCE:

(a) Letter from Mr. R. R. Bellamy (NRC) to Mr. G. C. Creel (BG&E), dated February 15, 1989, same subject

### Gentlemen:

As requested in Reference (a), Baltimore Gas & Electric is providing the following response to the subject Notice of Violation. Two Severity Level IV violations were assessed against our radioactive waste shipping program.

## 1. Corrective Action Taken and Results Achieved

On April 29, 1988, a slightly-contaminated, large metal calibration block was shipped offsite by the user who failed to contact the Materials Processing Unit (the authorized dioactive material handling group) prior to shipment. Therefore, appropriate radiological surveys were not performed and the appropriate shipping requirements were not met. As a result, the block was shipped offsite without the proper labeling and shipping papers.

The second violation occurred as a result of the first. Had the Material Processing Unit been aware of the need to ship the contaminated block, the receiver's license would have been verified per Radiation Safety Procedure 2-204. In this case, the receiver was authorized to accept contaminated material and its license is maintained on file in the Materials Processing Unit.

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Immediate corrective actions were initiated to ensure that all applicable groups were informed of the violation. All Nuclear Energy Division supervisors were informed of the need to have all materials removed from the radiologically controlled area surveyed prior to shipment offsite. Additionally, the users of the block have been instructed in procedural requirements concerning removal of material from the radiologically controlled area and shipment offsite. General Orientation Training has also been revised to make sure that these requirements are known to all site personnel. Both the initial training and requalification training lesson plans have been revised.

# 2. Corrective Steps Which Will be Taken to avoid Further Violations

The corrective actions outlined above will provide training to personnel involved in moving material from the radiologically controlled area. This action should prevent recurrence of the violation.

## 3. Date When Full Compliance Will be Achieved

The Nuclear Energy Division supervisors were informed of the event by a memo dated January 12, 1989.

The group involved in the incident received their training on February 21, 1989.

The General Orientation Training lesson plan was updated on March 8, 1989. Training provided after that date included contaminated material handling requirements. It will take approximately one year for all plant personnel to be re-qualified with the updated procedure.

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Should you have any further questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,

George C. Creel

Vice President - Nuclear Energy

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STATE OF MARYLAND:  County of Caluert:  I hereby certify that on the 16th day of mesubscriber, a Notary Public of the State of Maryland; personally appeared George that he is Vice President of the Baltimore Gas the State of Maryland; that he provides the foreset forth; that the statements made are true and information, and belief; and that he was author of said Corporation.	and Electric Company, a corporation of egoing response for the purposes therein correct to the best of his knowledge,
WITNESS my Hand and Notarial Seal:	Clorna L. Mc Cready Notary Public

My Commission Expires:

GCC/PSF/dlm

cc: D. A. Brune, Esquire

J. E. Silberg, Esquire

R. A. Capra, NRC

S. A. McNeil, NRC

W. T. Russell, NRC

H. Eichenholz/V. L. Pritchett, NRC

T. Magette, DNR