Docket Nos. 50-317 50-318

Mr. Robert E. Denton Vice President - Nuclear Energy Baltimore Gas and Electric Company Calvert Cliffs Nuclear Power Plant 1650 Calvert Cliffs Parkway Lusby, Maryland 20657 - 4702

Dear Mr. Denton:

Subject: NRC Combined Inspection Nos. 50-317/94-08; 50-318/94-08

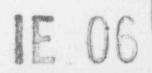
An announced safety inspection of the radiation protection program at your facility was conducted by Mr. J. Furia of this office on February 14-18, 1994. The inspection findings were discussed with members of your staff at the conclusion of the inspection on February 18, 1994.

Areas examined during this inspection are important to health and safety and included the radiation protection program. Areas inspected include your programs for: maintaining occupational exposure to ionizing radiation as low as reasonably achievable (ALARA), radiation safety during a refueling outage, radiological work control and housekeeping. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

ALARA initiatives and planning for the Unit 1 11th refueling outage (RF-11) appear to be more successful than those taken during the past two years. Significant improvement has been observed in the decontamination of the containment general areas and in the clean-up of the Containment Air Coolers. Work needs to be done on specifying the level of control required of Radiological Controls - Operations Technicians providing job coverage, especially in High Radiation Areas.

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One safety concern involving personnel access around the reactor when the annulus was open was identified during the inspection. No violations of NRC regulatory requirements were identified and no response to this letter is required. Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By; James H. Joyner

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

Enclosure: NRC Region I Combined Inspection Report Nos. 50-317/94-08; 50-318/94-08

cc w/encl:

G. Detter, Director, Nuclear Regulatory Matters (CCNPP)

R. McLean, Administrator, Nuclear Evaluations

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/encl:

Region I Docket Room (with concurrences)

C. Cowgill, DRP

L. Nicholson, DRP

R. Fuhrmeister, DRP

P. Wilson - Calvert Cliffs

R. Capra, NRR

D. McDonald, NRR

bcc w/encl: (VIA E-MAIL)

M. Shannon, NRR (MXS1)

V. McCree, OEDO (VMM)

RI:DRSS

JFuria

24/1/94

RI:DRSS

RBores

3/0494

RI:DRSS

Joyner 3/4/94