

APPENDIX A

NOTICE OF VIOLATION

Calvert Cliffs, Units 1 and 2

Docket Nos.: 50-317; 50-318
License Nos.: DPR 53; DPR 69

As a result of the inspection conducted on April 6-May 3, 1981 and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified.

- A. Technical Specification 4.3.3.3.1 states: "4.3.3.3.1 Each of the above seismic monitoring instruments shall be demonstrated OPERABLE by the performance of the CHANNEL CHECK, CHANNEL CALIBRATION and CHANNEL FUNCTIONAL TEST at the frequencies shown in Table 4.3-4.

Table 4.3-4 specifies calibration frequency requirements for the Triaxial Time-History Strong Motion Accelerographs and the Triaxial Seismic Switches.

Technical Specification 1.9, Channel Calibration, states: "1.9 A CHANNEL CALIBRATION shall be the adjustment, as necessary, of the channel output such that it responds with the necessary range and accuracy to known values of the parameter which the channel monitors. The CHANNEL CALIBRATION shall encompass the entire channel including the sensor and alarm and/or trip functions, and shall include the CHANNEL FUNCTIONAL TEST. The CHANNEL CALIBRATION may be performed by any series of sequential, overlapping or total channel steps that the entire channel is calibrated."

Contrary to the above, CHANNEL CALIBRATIONS performed on the Triaxial Time-History Strong Motion Accelerographs and Triaxial Seismic Switches were inadequate; in that the testing did not include known values of acceleration or displacement, the parameters which the channel monitors.

This is a Severity Level V Violation (Supplement I).

- B. Environmental Technical Specification, Section 2.2.1, states in part: "The pH of a representative sample of waste solution in the neutralization tank shall be measured prior to discharge. A representative sample of waste solution in the neutralization tank shall be analyzed for total dissolved solids using standard methods prior to discharge."

Environmental Technical Specification, Section 5.5, states in part: "The systems . . . shall be operated in accordance with approved operating procedures."

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OI 23D, Operation of the Waste Neutralizing System, Revision 4, states in part: ". . .Draining 11 Waste Neutralizing Tank. . .(VI.B.3) When the neutralizing tank has drained, shut and lock the Neutralizing Tank Drain Valve DW-199. . ."

Attachment 1 to OI 23D No. 11 WNT on service checklist, states in part: "This check list must be used anytime a Waste Neutralizing Tank is placed on service. . .1. Check locked shut No. 11 WNT drain valve DW-199. . .(Initials)."

Contrary to the above, on April 23, 1981, Waste Neutralizing Tank 11 drain valve, DW-199, was left open and the solution used to regenerate the makeup water demineralizer was inadvertently discharged to the bay. Additionally, a sample for analysis was not taken prior to discharge.

This is a Severity Level V Violation (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, Baltimore Gas and Electric Company is hereby required to submit to this office within twenty-five days of the date of this Notice, a written statement or explanation in reply, including: (1) corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violation; and (3) the date when full compliance will be achieved. Under the authority of section 182 of the Atomic Energy Act of 1954, as amended this response shall be submitted under oath or affirmation.

Dated June 11, 1981

R. R. Keimig, Jr., Acting Chief

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Projects Branch #2, Division of
Resident and Project Inspection