Docket File

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

May 8, 1990

Docket Nos. 50-317
and 50-318

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

Dear Mr. Creel:

SUBJECT: CORRECTION TO AMENDMENTS NO. 99 (CALVERT CLIFFS UNIT 1) AND 81 (CALVERT CLIFFS UNIT 2)

By letter dated February 22, 1985, the Commission issued Amendment No. 99 to Facility Operating License No. DPR-53 and Amendment No. 81 to Facility Operating License No. DPR-69 for the Calvert Cliffs Power Plant, Unit Nos. 1 and 2, respectively.

Your staff has recently identified an incorrect measurement range in Table 3.3-6, page 3/4 3-26 of Facility Operating License No. DPR-69 due to an administrative error when the amendments were issued. The current value for the containment purge and exhaust isolation monitors is a measurement range of 10^{-4} - 10^{4} mr/hr. The correct range is 10^{-1} - 10^{4} mr/hr.

Another error was also identified in the same Table and page of Facility Operating License No. DPR-53. The current values for the containment RCS leakage detection gaseous activity monitor and the particulate activity monitor are measurement ranges of 1-10^{6} CPM. The correct range for these instruments is 10^{1} - 10^{6} CPM.

Enclosed are the corrected pages 3/4 3-26 for Facility Operating License Nos. DPR-53 and DPR-69. Also enclosed are pages 3/4 3-25 which have no changes, but are included as single sided copies in lieu of double sided pages. We have verified that the corrections are consistent with the amendments and the supporting safety evaluation. Please replace the existing pages with the corrected pages.

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Please accept our apologies for any inconvenience these errors may have caused. We will work closely with your staff to eliminate administrative errors prior to the issuance of future amendments.

Sincerely,

ORIGINAL SIGNED BY:

Daniel G. McDonald, Senor Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures: As stated

cc: See next page

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DOCUMENT NAME: MEMO CORRECT AMDMT NOS 99/81

Mr. G. C. Creel
Baltimore Gas & Electric Company

Calvert Cliffs Nuclear Power Plant

cc:

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INSTRUMENTATION

3/4.3.3 MONITORING INSTRUMENTATION

RADIATION MONITORING INSTRUMENTATION

LIMITING CONDITION FOR OPERATION

3.3.3.1 The radiation monitoring instrumentation channels shown in Table 3.3-6 shall be **OPERABLE** with their alarm/trip setpoints within the specified limits.

APPLICABILITY: As shown in Table 3.3-6.

ACTION:

a. With a radiation monitoring channel alarm/trip setpoint exceeding the value shown in Table 3.3-6, adjust the setpoint to within the limit within 4 hours or declare the channel inoperable.

b. With one or more radiation monitoring channels inoperable, take the **ACTION** shown in Table 3.3-6.

c. The provisions of Specifications 3.0.3 and 3.0.4 are not applicable.

SURVEILLANCE REQUIREMENTS

4.3.3.1 Each radiation monitoring instrumentation channel shall be demonstrated **OPERABLE** by the performance of the **CHANNEL CHECK, CHANNEL CALIBRATION** and **CHANNEL FUNCTIONAL TEST** operations during the modes and at the frequencies shown in Table 4.3-3.

TABLE 3.3-6

RADIATION MONITORING INSTRUMENTATION

INSTRUMENT	MINIMUM CHANNELS OPERABLE	APPLICABLE MODES	ALARM/TRIP SETPOINT	MEASUREMENT RANGE	ACTION
1. **AREA MONITOR**					
a. Containment					
i. Purge & Exhaust Isolation	3	6	$\leq$ 200 mr/hr	10^{-1} - 10^{4} mr/hr	16
b. Containment Area High Range	2	1, 2, 3, & 4	$\leq$ 10 R/hr	1 - 10^{8} R/hr	30
2. **PROCESS MONITORS**					
a. Containment					
i. Gaseous Activity					
a) RCS Leakage Detection	1	1, 2, 3, & 4	Not Applicable	10^{1} - 10^{6} cpm	14
ii. Particulate Activity					
a) RCS Leakage Detection	1	1, 2, 3, & 4	Not Applicable	10^{1} - 10^{6} cpm	14
b. Noble Gas Effluent Monitors					
i. Main Vent Wide Range	1	1, 2, 3, & 4	*	10^{-7} to 10^{+5} μCi/cc	30
ii. Main Steam Header	2	1, 2, 3, & 4	*	10^{-2} to 10^{5} R/hr	30

* Alarm setpoint to be specified in a controlled document (e.g., setpoint control manual).

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