



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

ARTHUR E. LUNDVALL, JR.
VICE PRESIDENT
SUPPLY

April 13, 1982

Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attn: Mr. R. A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing



Subject: Calvert Cliffs Nuclear Power Plant
Unit No. 1, Docket No. 50-317
TMI Action Plan Item II.F.1.3

- References:
- (a) Letter from R. A. Clark to A. E. Lundvall, dated 1/7/82, same subject.
 - (b) Letter from A. E. Lundvall to R. W. Reid dated 3/17/80, Subject: High Range Containment Radiation Monitors.
 - (c) Letter from D. G. Eisenhut to All Licensees of Operating Plants dated 9/5/82; Subject: Preliminary Clarification of TMI Action Plan Requirements.
 - (c) NUREG-0737, Post-TMI Requirements

Gentlemen:

Reference (a) requested that we notify you of any technical deviations in our position in response to the subject TMI Action Plan Item.

We described our containment high range monitoring system in some detail in reference (b). When our equipment was ordered, not all of the details provided in references (c) and (d) were available. Our equipment design is under review per NUREG-0737, Appendix B, and is expected to comply with the requirements for Category 1 instruments.

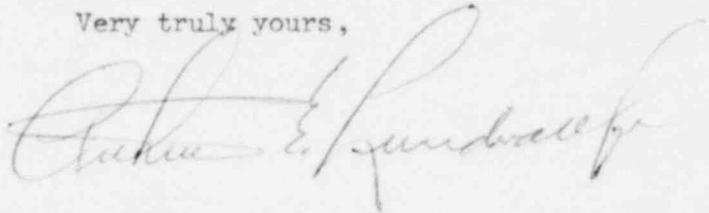
High range radiation detector calibration is described in reference (d) as a "special environmental qualification." Linearity of the detector design has been demonstrated, and our detector calibration is certified prior to initial use at 50 R/hr and contains a 1 R/hr

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alpha check source. It should be noted that OM detectors have already been installed. As previously reported, we are handling qualification issues in a coordinated manner through our effort in connection with I&E Bulletin 79-01B.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Charles E. Lundberg".

cc: J. A. Biddison, Esquire
G. F. Trowbridge, Esquire
Messrs. D. H. Jaffe - NRC
R. E. Architzel - NRC