## February 10, 1987

Docket Nos. 50-317 and 50-318

Mr. J. A. Tiernan Vice President-Nuclear Energy Baltimore Gas & Electric Company P. O. Box 1475 Baltimore, MD 21203 Distribution

Docket File

NRC/Local DPR

PBD 8 Reading

FMiraglia

BGrimes

EJordan

JCalvo

Gray File 3.2a

PKreutzer SMcNeil ACRS (10) NThompson JPartlow DCrutchfield RKendall JMauck

Dear Mr. Tiernan:

SUBJECT: CALVERT CLIFFS UNITS 1 AND 2 SCHEDULE FOR IMPLEMENTATION OF THE ATWS RULE

The purpose of this letter is to provide you information concerning implementation schedules for compliance with the requirements of the ATWS rule (10 CFR 50.62). The specific requirements are listed in paragraphs (c)(1) through (c)(5) of the rule. Paragraph (d) of the rule addresses implementation schedules.

The ATWS rule was published in the Federal Register on June 26, 1984. Quality Assurance (QA) guidance for non-safety related ATWS equipment was issued by Generic Letter (GL) 85-06 dated April 16, 1985. Therefore, plant specific schedules for meeting the requirements of the ATWS rule were required to be submitted to NRR by October 15, 1985 (180 days after issuance of the QA guidance). Many utilities responded by stating that final schedules for meeting the requirements of the rule could not be determined until the staff completed its reviews of generic ATWS designs. The generic reviews have either only recently been completed or are still ongoing. Delays incurred in preparation of the QA guidance, and the extensive time and effort required to resolve complex issues associated with the development of review criteria, interpretation of the supplementary information published with the rule, and the review of generic ATWS designs have all impacted utility schedules. Because of the cumulative effect of these delays, and in recognition that a sound and thorough engineering approach to resolve ATWS concerns is preferred to a rushed effort forced by schedular constraints, the NRC has decided to extend the deadline for implementation of the ATWS rule. The revised schedule allows you to delay implementation of ATWS rule requirements to no later than the third refueling outage after July 24, 1984. A request for a delay beyond the third outage will be handled on a case-by-case basis if it is presented in a timely fashion, and can be adequately justified.

Please contact me within 30 days after receipt of this letter regarding implementation schedules at Calvert Cliffs using the guidance provided above.

Sincerely,

151

Scott Alexander McNeil, Project Manager PWR Project Directorate #8 Division of PWR Licensing-B

cc: See next page

PBD-8: PKrentzer 2/1/87 PBD 8: SMCNE 1: jch 2 /// /87 PBD-8: AJhadani ///87 Mr. J. A. Tiernan Baltimore Gas & Electric Company

cc: Mr. William T. Bowen, President Calvert County Board of Commissioners Prince Frederick, Maryland 20768

D. A. Brune, Esq.
General Counsel
Baltimore Gas and Electric Company
P. O. Box 1475
Baltimore, Maryland 21203

Jay E. Silberg Shaw, Pittman, Potts and Trowbridge 2300 N Street, N.W. Washington, DC 20037

Mr. M. E. Bowman, General Supervisor Technical Services Engineering Calvert Cliffs Nuclear Power Plant MD Rts 2 & 4, P. O. Box 1535 Lusby, Maryland 20657-0073

Resident Inspector c/o U.S.Nuclear Regulatory Commission P. O. Box 437 Lusby, Maryland 20657-0073

Bechtel Power Corporation ATTN: Mr. D. E. Stewart Calvert Cliffs Project Engineer 15740 Shady Grove Road Gaithersburg, Maryland 20760

Combustion Engineering, Inc.
ATTN: Mr. W. R. Horlacher, III
Project Manager
P. O. Box 500
1000 Prospect Hill Road
Windso:, Connecticut 06095-0500

Department of Natural Resources
Energy Administration, Power Plant
Siting Program
ATTN: Mr. T. Magette
Tawes State Office Building
Annapolis, Maryland 21204

Regional Administrator, Region I U.S. Nuclear Regulatory Commission Office of Executive Director for Operations 631 Park Avenue King of Prussia, Pennyslvania 19406

Calverd Cliffs Nuclear Power Plant