

May 9, 1986

Docket Nos. 50-317
and 50-318

Mr. J. A. Tiernan
Vice President - Nuclear Energy
Baltimore Gas and Electric Company
Gas & Electric Building
Post Office Box 1475
Baltimore, Maryland 21203

Dear Mr. Tiernan:

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNITS 1 AND 2 -
REVISION 16 TO THE SECURITY PLAN

This is in response to your letter dated February 13, 1986 regarding Revision 16 to the Security Plan for Calvert Cliffs, Units 1 and 2. On March 26, 1986, a meeting was held between the Baltimore Gas and Electric Company and NRC personnel, at the Calvert Cliffs site, to discuss the 10 CFR 50.54(p) change which proposed the installation of an intrusion detection system at the intake structure.

The installation of this system would eliminate the long-term compensatory measures that have existed at this location. Since a test zone has been installed and operated successfully for a period of approximately 20 months, we have determined that the proposed intrusion detection system does not reduce the effectiveness of the security system and is therefore acceptable under the provisions of 10 CFR 50.54(p).

Sincerely,

original signed by
Ashok C. Thadani, Director
PWR Project Directorate #8
Division of PWR Licensing-B

cc: See next page

<u>DISTRIBUTION:</u>	Docket File	DJaffe	OELD	BKushner, Reg. I
NRC PDR	ATHadani	EJordan	PWR#8 Gray	RKeimig, Reg. I
Local PDR	PWR#8 Reading	BGrimes	SSPD Reading	PKreutzer
JPartlow	PNoonan	DTondi	ACRS (10)	JGibson HBerkow

*See previous white for concurrences

*DPWRL-B:SSPD	*DPWRL-B:SSPD	*DPWRL-B:SSPD	*DPWRL-B:SSPD
PNoonan:ac	JGibson	DTondi	HBerkow
05/6/86	05/6/86	05/6/86	05/6/86

PWR#8*	PWR#8*	PWR#8 <i>AT</i>
PKreutzer	DJaffe	ATHadani
5/8/86	5/8/86	5/9/86

8605160104 860509
PDR ADOCK 05000317
F PDR

Docket Nos. 50-317
and 50-318

Mr. J. A. Tiernan
Vice President - Nuclear Energy
Baltimore Gas and Electric Company
Gas & Electric Building
Post Office Box 1475
Baltimore, Maryland 21203

Dear Mr. Tiernan:

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNITS 1 AND 2 -
REVISION 16 TO THE SECURITY PLAN

This is in response to your letter dated February 13, 1986 regarding Revision 16 to the Security Plan for Calvert Cliffs, Units 1 and 2. On March 26, 1986, a meeting was held between the Baltimore Gas and Electric Company, Region I and NRC personnel, at the Calvert Cliffs site, to discuss the 10 CFR 50.54(p) change which proposed the installation of an intrusion detection system at the intake structure.

The installation of this system would eliminate the long-term compensatory measures that have existed at this location. Since a test zone has been installed and operated successfully for a period of approximately 20 months, we have determined that the proposed intrusion detection system does not reduce the effectiveness of the security system and is therefore acceptable under the provisions of 10 CFR 50.54(p).

Sincerely,

Ashok C. Thadani, Director
PWR Project Directorate #8
Division of PWR Licensing-B

cc: See next page

<u>DISTRIBUTION:</u>	Docket File	DJaffe	OELD	BKushner, Reg. I
NRC PDR	AThadani	EJordan	PWR#8 Gray	RKeimig, Reg. I
Local PDR	PWR#8 Reading	BGrimes	SSPD Reading	PKreutzer
JPartlow	PNoonan	DTondi	ACRS (10)	JGibson HBerkow

*See previous white for concurrences

*DPWRL-B:SSPD	*DPWRL-B:SSPD	*DPWRL-B:SSPD	*DPWRL-B:SSPD
PNoonan:ac	JGibson	DTondi	HBerkow
05/6/86	05/6/86	05/6/86	05/6/86

PWR#8	PWR#8	PWR#8
PKreutzer	DJaffe	AThadani
5/8/86	5/8/86	/ /86

Mr. J. A. Tiernan
Vice President - Nuclear Energy
Baltimore Gas and Electric Company
Gas & Electric Building
Post Office Box 1475
Baltimore, Maryland 21203

Dear Mr. Tiernan:

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNITS 1 AND 2 -
REVISION 16 TO THE SECURITY PLAN

This is in response to your letter dated February 13, 1986 regarding Revision 16 to the Security Plan for Calvert Cliffs, Units 1 and 2. On March 26, 1986, a meeting was held between the Baltimore Gas and Electric Company, Region I and NRC personnel, at the Calvert Cliffs site, to discuss the 10 CFR 50.54(p) change which proposed the installation of an intrusion detection system at the intake structure.

The installation of this system would eliminate the long-term compensatory measures that have existed at this location. Since a test zone has been installed and operated successfully for a period of approximately 20 months, we have determined that the proposed intrusion detection system does not reduce the effectiveness of the security system and is therefore acceptable under the provisions of 10 CFR 50.54(p).

Sincerely,

Ashok Thadani, Director
PWR Project Directorate #8
Division of PWR Licensing-B

cc: See next page

DISTRIBUTION:

Docket File	DJaffe	OELD	BKushner, Reg. I
NRC PDR	ATHadani	EJordan	
Local PDR	PWR#8 Reading	BGrimes	
SSPD Reading	PKreutzer	JPartlow	
PNoonan	DTondi	ACRS(10)	
JGibson	HBerkow	RKeimig, Reg. I	

DPWRL-B:SSPD	DPWRL-B:SSPD	DPWRL-B:SSPD	DPWRL-B:SSPD	PWR#8	PWR#8	PWR#8
PNoonan-ac	JGibson	DTondi	HBerkow	PKreutzer	DJaffe	ATHadani
05/6/86	05/6/86	05/6/86	05/6/86	05/ /86	05/ /86	05/ /86



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

May 9, 1986

Docket Nos. 50-317
and 50-318

Mr. J. A. Tiernan
Vice President - Nuclear Energy
Baltimore Gas and Electric Company
Gas & Electric Building
Post Office Box 1475
Baltimore, Maryland 21203

Dear Mr. Tiernan:

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNITS 1 AND 2 -
REVISION 16 TO THE SECURITY PLAN

This is in response to your letter dated February 13, 1986 regarding Revision 16 to the Security Plan for Calvert Cliffs, Units 1 and 2. On March 26, 1986, a meeting was held between the Baltimore Gas and Electric Company and NRC personnel, at the Calvert Cliffs site, to discuss the 10 CFR 50.54(p) change which proposed the installation of an intrusion detection system at the intake structure.

The installation of this system would eliminate the long-term compensatory measures that have existed at this location. Since a test zone has been installed and operated successfully for a period of approximately 20 months, we have determined that the proposed intrusion detection system does not reduce the effectiveness of the security system and is therefore acceptable under the provisions of 10 CFR 50.54(p).

Sincerely,

A handwritten signature in dark ink that reads "Ashok C. Thadani".

Ashok C. Thadani, Director
PWR Project Directorate #8
Division of PWR Licensing-B

cc: See next page

Mr. J. A. Tiernan
Baltimore Gas & Electric Company

Calvert Cliffs Nuclear Power Plant

cc:

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

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
Office of Executive Director
for Operations

631 Park Avenue
King of Prussia, Pennsylvania 19406

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

Jay E. Silberg, Esq.
Shaw, Pittman, Potts and Trowbridge
1800 M Street, NW
Washington, DC 20036

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. R. R. Mills, Manager
Engineering Services
P. O. Box 500
Windsor, Connecticut 06095

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