

NOV 30 1976

Docket No. 50-318

Distribution

Docket File ✓ JPO'Reilly
 NRC PDR (Region I)
 Local PDR PKellogg
 LWR #2 File (Region I)
 RSBoyd FDreher
 RCDeYoung RShewmaker
 DBVassallo DEisenhut
 HRood
 KKniel
 DZiemann
 RDiggs
 EReeves

Baltimore Gas and Electric Company
 ATTN: Mr. John W. Gore, Jr.
 Vice President
 Gas and Electric Building
 Charles Center
 Baltimore, Maryland 21203

Gentlemen:

AUTHORIZATION TO OPERATE CALVERT CLIFFS UNIT NO. 2 IN MODE 2

Paragraph II.C.5.c of Facility Operating License No. DPR-69, as amended, requires the completion of a number of construction and test items, to the satisfaction of the Commission, prior to operation of the facility in Operational Mode 2 (Startup). Our Office of Inspection and Enforcement has verified that you have satisfactorily completed the requirements of Paragraph II.C.5.c.

You are, therefore, authorized to operate the facility in Mode 2 in accordance with the conditions of the license as amended.

Sincerely,

Original signed by:
 Roger S. Boyd ✓

Roger S. Boyd, Director
 Division of Project Management
 Office of Nuclear Reactor Regulation

cc: See page 2

Const 2

OFFICE →	DPM: LWR 2	DPM: LWR 2	DOR	DPM: LWR AD	DPM: DIR
SURNAME →	HRood:mt <i>HR</i>	KKniel <i>KK</i>	DEisenhut	DBVassallo	RSBoyd
DATE →	11/29/76	11/29/76	11/29/76	11/29/76	11/29/76

Baltimore Gas and Electric
Company

- 2 -

cc: Mr. James A. Biddison, Jr.
General Counsel
Gas and Electric Building
Charles Center
Baltimore, Maryland 21203

Mr. R. C. L. Olson
Room 922
Gas and Electric Building
Baltimore Gas and Electric Company
Charles Center
Baltimore, Maryland 21203

James C. Cawood, Jr., Esq.
Vice President
Chesapeake Environmental
Protection Association
4700 Auth Place
Camp Springs, Maryland 20023

George F. Trowbridge, Esq.
Shaw, Pittman, Potts & Trowbridge
910 17th Street, N. W.
Washington, D. C. 20006

Mr. R. L. Ashley
Chief Nuclear Engineer
Bechtel Power Corporation
P. O. Box 607
Gaithersburg, Maryland 20760

Mr. R. M. Douglas
Chief Engineer
Calvert Cliffs Nuclear Power Plant
Baltimore Gas and Electric Company
Lusby, Maryland 20657

Mr. J. A. Honey
Project Manager
Combustion Engineering, Inc.
P. O. Box 500
Windsor, Connecticut 06095

Dr. Steven Long
Power Plant Siting Program
Department of Natural Resources
B-3, Paves
State Office Building
Annapolis, Maryland 21401

OFFICE						
SURNAME						
DATE						

NOV 15 1976

Distribution
 Docket File RCDeYoung
 NRC PDR RSBoyd
 Local PDR RMcDermott
 LWR #2 File PCheck
 DBVassallo RBAer
 FJWilliams MDunenfeld
 KKniel JRBuchanan, NSIC
 HRood TBAbernathy, TIC
 JLee
 ACRS (16)
 IE (3)
 HSmith
 JRO'Reilly (Region I)
 PKellogg (Region I)
 FDreher
 EReeves

Docket No. 50-318

Baltimore Gas and Electric Company
 ATTN: Mr. John W. Gore, Jr.
 Vice President
 Gas and Electric Building
 Charles Center
 Baltimore, Maryland 21203

Gentlemen:

AUTHORIZATION TO OPERATE CALVERT CLIFFS UNIT NO. 2 IN MODE 4

Paragraph II.C.5.b of Facility Operating License No. DPR-69 requires the completion of a number of construction and test items, to the satisfaction of the Commission, prior to operation of the facility in Operational Mode 4 (Hot Shutdown). Our Office of Inspection and Enforcement has verified that you have satisfactorily completed the requirements of items (1) through (7) inclusive of paragraph II.C.5.b of the license.

The remaining item, Item 8 of paragraph II.C.5.b, "Resolution of Startup Test Program Conformance to Regulatory Guide 1.68," has been addressed by you in your letters of May 27, 1976 and September 30, 1976. We have reviewed the proposed program and find it acceptable, provided that if the specified acceptance criteria are not met for any low power physics test or reactivity coefficient measurement at power (Items 3 and 5 in the September 30, 1976 letter), you advise our Region I office by telephone within 24 hours and by written report within seven days.

You are, therefore, authorized to operate the facility in Mode 4 in accordance with the reporting requirement stated above and in accordance with the conditions of the license as amended.

Sincerely,

Original signed by R. S. DeYoung

for
 Roger S. Boyd, Director
 Division of Project Management
 Office of Nuclear Reactor Regulation

cc: See page 2

cont 2

OFFICE →	DPM:LWR #2	DPM:LWR #2	DPM:AD/LWR	DPM	
SURNAME →	HRood:mt <i>HR</i>	KKniel <i>KK</i>	DBVassallo	RSBoyd <i>RS</i>	
DATE →	11/12/76	11/12/76	11/15/76	11/15/76	

Baltimore Gas and Electric
Company

2

cc: Mr. James A. Biddison, Jr.
General Counsel
Gas and Electric Building
Charles Center
Baltimore, Maryland 21203

Mr. R. C. L. Olson
Room 922
Gas and Electric Building
Baltimore Gas and Electric Company
Charles Center
Baltimore, Maryland 21203

James C. Cawood, Jr., Esq.
Vice President
Chesapeake Environmental
Protection Association
4700 Auth Place
Camp Springs, Maryland 20023

George F. Trowbridge, Esq.
Shaw, Pittman, Potts & Trowbridge
910 17th Street, N. W.
Washington, D. C. 20006

Mr. R. L. Ashley
Chief Nuclear Engineer
Bechtel Power Corporation
P. O. Box 607
Gaithersburg, Maryland 20760

Mr. J. A. Honey
Project Manager
Combustion Engineering, Inc.
P. O. Box 500
Windsor, Connecticut 06095

Dr. Steven Long
Power Plant Siting Program
Department of Natural Resources
B-3, Pawes
State Office Building
Annapolis, Maryland 21401

Mr. R. M. Douglas, Chief Engineer
Calvert Cliffs Nuclear Power Plant
Baltimore Gas and Electric Company
Lusby, Maryland 20657