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JUN 17 1977

Docket No. 50-317

Baltimore Gas and Electric Company
ATTN: Mr. A. E. Lundvall, Jr.
Vice President - Supply
Gas and Electric Building
Charles Center
Baltimore, Maryland 21203

Docket
NRC PDR
Local PBR
ORB Rdg
VStello
KGoiler
RDiggs
EConner
OELD
OI&E (2)
BSharf (2)
DEisenhut
OPA (C. Miles)
ACRS (16)
TBAbernathy, DTIE
JRBuchanan, NSIC
ASLAP (4)
TJCarter-
~~ASLAP (4)~~

Gentlemen:

The Commission has filed the enclosed "Notice of Proposed Issuance of Amendment to Facility Operating License" with the Office of the Federal Register for publication. The notice relates to your request dated March 24, 1977, for amendment to License No. DPR-53 for Unit No. 1 of the Calvert Cliffs Nuclear Power Plant to allow operation of the facility at 2700 Mwt in lieu of the current licensed level of 2560 Mwt.

Sincerely,

Don K. Davis, Acting Chief
Operating Reactors Branch #2
Division of Operating Reactors

Enclosure:
Notice

cc w/enclosure:
See next page

Const. 1
GD

OFFICE >	DOR ORB#2	DOR ORB#2	OELD	DOR:ORB#2	DOR
SURNAME >	RDiggs	EConner:jpf	Mustard	DKDavis	KGoiler
DATE >	6/13/77	6/19/77	6/15/77	6/14/77	6/17/77

PRELIMINARY DETERMINATION
NOTICING OF PROPOSED LICENSING AMENDMENT

LICENSEE: Baltimore Gas and Electric Company (Calvert Cliffs Unit No. 1)
REQUEST FOR: Technical Specification change allowing operation of the facility at 2700 MWt in lieu of the current licensed level of 2560 MWt.

REQUEST DATE: March 24, 1977

PROPOSED ACTION: (X) Pre-notice Recommended
() Post-notice Recommended
() Determination delayed pending completion of Safety Evaluation

BASIS FOR DECISION: The licensee is presently limited by Technical Specifications to an authorized maximum power level of 2560 MWt. The proposed Technical Specification change would increase the maximum power level to 2700 MWt, a 5.5% increase. While the licensee analyzed the performance of the facility at a power level of 2700 MWt for cycle 2 operation (see Safety Evaluation and Environmental Impact Appraisal for Cycle 2 operation, Amendment 21 dated March 14, 1977), no request was made for operation at this higher power level at that time.

The SER for the operating license considered the siting aspects (radiological consequences) of operations at 2700 MWt. We plan to review the Amendment 21 analysis and evaluate the environmental and reactor safety effects of operations at stretch power level. Since this action could result in an increase in the authorized maximum power level not previously evaluated by the staff, it should be pre-noticed.

- Proposed NEPA Action:
- () EIS Required
 - (X) Negative Declaration (ND) and Environmental Impact Appraisal (EIA) Required
 - () No EIS, ND or EIA Required
 - () Determination delayed pending completion of EIA

BASIS FOR DECISION: An ND and EIA will be prepared. Therefrom we plan to justify our position on not issuing an EIS.

CONCURRENCES

	DATE:
1. E. C. Conner Jr. <i>EC Conner Jr.</i>	6/13/77
2. D. K. Davis <i>DKD</i>	6/14/77
3. K. R. Goller <i>KRG</i>	6/17/77
4. OELD <i>UWO</i>	6/15/77



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

June 17, 1977

Docket No. 50-317

Baltimore Gas and Electric Company
ATTN: Mr. A. E. Lundvall, Jr.
Vice President - Supply
Gas and Electric Building
Charles Center
Baltimore, Maryland 21203

Gentlemen:

The Commission has filed the enclosed "Notice of Proposed Issuance of Amendment to Facility Operating License" with the Office of the Federal Register for publication. The notice relates to your request dated March 24, 1977, for amendment to License No. DPR-53 for Unit No. 1 of the Calvert Cliffs Nuclear Power Plant to allow operation of the facility at 2700 Mwt in lieu of the current licensed level of 2560 Mwt.

Sincerely,

A handwritten signature in dark ink, appearing to read "Don K. Davis".

Don K. Davis, Acting Chief
Operating Reactors Branch #2
Division of Operating Reactors

Enclosure:
Notice

cc w/enclosure:
See next page

cc

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

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

George F. Trowbridge, Esquire
Shaw, Pittman, Potts and
Trowbridge
1800 M Street, N. W.
Washington, D. C. 20036

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

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

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

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

Calvert County Library
Prince Frederick, Maryland 20678

Chief, Energy Systems
Analyses Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
Room 645, East Tower
401 M Street, S. W.
Washington, D. C. 20460

U. S. Environmental Protection Agency
Region III Office
ATTN: EIS COORDINATOR
Curtis Building (Sixth Floor)
Sixth and Walnut Streets
Philadelphia, Pennsylvania 19106

Mr. Bernad Fowler
President, Board of County
Commissioners
Prince Frederick, Maryland 20678

cc w/4 copies enclosures and 1 copy
of BG&E's filing dtd. 3/24/77

Dr. Paul Massicot, Director
Department of Natural Resources
Power Plant Siting Program
Energy & Coastal Zone Administration
Tawes State Office Building
Annapolis, Maryland 21401

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-317

BALTIMORE GAS AND ELECTRIC COMPANY

NOTICE OF PROPOSED ISSUANCE OF AMENDMENT
TO FACILITY OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) is considering issuance of an amendment to Facility Operating License No. DPR-53 issued to the Baltimore Gas and Electric Company (the licensee) for operation of the Calvert Cliffs Nuclear Power Plant Unit No. 1 (the facility), a pressurized water reactor located in Calvert County, Maryland, and currently authorized to operate at power levels up to 2560 Mwt.

In accordance with the licensee's application for a license amendment dated March 24, 1977, the amendment would authorize operation of the facility at 2700 Mwt in lieu of the current licensed level of 2560 Mwt.

Prior to issuance of the proposed license amendment, the Commission will have made the findings required by the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations.

By July 25, 1977 the licensee may file a request for a hearing and any person whose interest may be affected by this proceeding may file a request for a hearing in the form of a petition for leave to intervene with respect to the issuance of the amendment to the subject facility operating license. Petitions for leave to intervene must be filed under oath or affirmation in accordance with the provisions of Section 2.714 of 10 CFR Part 2 of the Commission's regulations. A petition for leave to intervene must set forth the interest of the petitioner in the proceeding, how that interest may be affected by the results of the proceeding, and the petitioner's contentions with respect to the proposed licensing action. Such petitions must be filed

in accordance with the provisions of this FEDERAL REGISTER notice and Section 2.714, and must be filed with the Secretary of the Commission, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Docketing and Service Section, by the above date. A copy of the petition and/or request for a hearing should be sent to the Executive Legal Director, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, and to James A. Biddison, Jr., General Counsel, Gas and Electric Building, Charles Center, Baltimore, Maryland 21203, the attorney for the licensee.

A petition for leave to intervene must be accompanied by a supporting affidavit which identifies the specific aspect or aspects of the proceeding as to which intervention is desired and specifies with particularity the facts on which the petitioner relies as to both his interest and his contentions with regard to each aspect on which intervention is requested. Petitions stating contentions relating only to matters outside the Commission's jurisdiction will be denied.

All petitions will be acted upon by the Commission or licensing board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel. Timely petitions will be considered to determine whether a hearing should be noticed or another appropriate order issued regarding the disposition of the petitions.

In the event that a hearing is held and a person is permitted to intervene, he becomes a party to the proceeding and has a right to participate fully in the conduct of the hearing. For example, he may present evidence and examine and cross-examine witnesses.

For further details with respect to this action, see the application

for amendment dated March 24, 1977. The application is available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555 and at the Calvert County Library, Prince Frederick, Maryland 20678.

Dated at Bethesda, Maryland, this 17th day of June, 1977.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script that reads "Don K. Davis".

Don K. Davis, Acting Chief
Operating Reactors Branch #2
Division of Operating Reactors