

Docket Nos. 50-254  
and 50-265

MAR 11 1971

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Commonwealth Edison Company  
 ATTN: Mr. Byron Lee, Jr.  
 Assistant to the President  
 P. O. Box 767  
 Chicago, Illinois 60690

Gentlemen:

The Atomic Energy Commission has forwarded to the Office of the Federal Register for filing and publication a notice relating to the Commission's consideration of the issuance of facility operating licenses which would authorize Commonwealth Edison Company, acting for itself and as agent for the Iowa-Illinois Gas and Electric Company, to operate the Quad-Cities Station Units 1 and 2.

As stated in the notice, operation of the reactors will be authorized at steady state power levels not to exceed 2511 megawatts (thermal) for each unit, in accordance with the provisions of the licenses and the appended Technical Specifications, upon the receipt of a report on the applications by the Advisory Committee on Reactor Safeguards, the issuance of a favorable safety evaluation for both facilities by the Division of Reactor Licensing, and findings by the Commission that the applications for facility licenses (as amended) comply with the requirements of the Atomic Energy Act of 1954, as amended, and the Commission's regulations in 10 CFR Chapter 1.

A copy of the Federal Register notice is enclosed. The proposed licenses, ACRS report, Division of Reactor Licensing safety evaluation, and the detailed environmental statement will be sent to you as soon as they are available.

bcc: H. J. McAlduff, ORO  
 Harvey Mueller, GMR/H  
 E. B. Tremmel, IP  
 R. Leith, OC  
 J. A. Harris, PI  
 J. R. Buchanan, ORNL

Sincerely yours,

Original Signed by  
 Frank Schroeder

*for*  
 Peter A. Morris, Director  
 Division of Reactor Licensing

Enclosure:  
 Fed. Reg. Notice

bcc cont'd: T. W. Laughlin, DTIE  
 A. A. Wells, ASLBP  
 J. Verme, SMM J. Saltzman  
 S. Robinson D. Nussbaumer, DM

cc: Arthur Gehr, Esquire  
 Isham, Lincoln & Beale

**AIR MAIL**

OFFICE	Mr. Charles Whitmore, President <del>Iowa-Illinois Gas and Electric Company</del>					
SURNAME	DRL: BWR-2 <i>sp</i>	DRL: BWR-2 <i>R</i>	OGC	DRL: BWR	DRL: DIR	
DATE	HSteele: saj 3/10/71	RLTedesco 3/11/71	3/11/71	RSBoyd 3/11/71	PAMorris 3/11/71	

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NOS. 50-254 AND 50-265

COMMONWEALTH EDISON COMPANY

AND

IOWA-ILLINOIS GAS AND ELECTRIC COMPANY

NOTICE OF AEC CONSIDERATION OF ISSUANCE OF

FACILITY OPERATING LICENSES

The Atomic Energy Commission (the Commission) will consider the issuance of facility operating licenses to the Commonwealth Edison Company (Commonwealth Edison) and Iowa-Illinois Gas and Electric Company (Iowa-Illinois) which would authorize Commonwealth Edison, acting for itself and as agent for Iowa-Illinois, to possess, use, and operate the Quad-Cities Nuclear Power Station Units 1 and 2 (the facilities) at steady state power levels not to exceed 2511 megawatts (thermal) for each unit, in accordance with the provisions of the licenses and appended Technical Specifications. The licenses would also authorize Commonwealth Edison and Iowa-Illinois to acquire and possess title to the facilities as their interests appear in the applications. The facilities are single cycle, boiling water reactors, and are located in Rock Island County, Illinois. Construction of these facilities was authorized by Provisional Construction Permit Nos. CPPR-23 for Unit 1 and CPPR-24 for Unit 2, both issued by the Commission on February 15, 1967.

No such operating licenses will be issued until receipt of a report on the application by the Advisory Committee on Reactor Safeguards, the issuance of a favorable safety evaluation for both

facilities by the AEC Division of Reactor Licensing, and findings by the Commission that the applications for the facility licenses (as amended) comply with the requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations in 10 CFR Chapter 1.

Prior to issuance of an operating license for either one of the facilities, that facility will be inspected by the Commission to determine whether it has been constructed in accordance with the application, as amended, and the provisions of Provisional Construction Permit Nos. CPPR-23 and CPPR-24, as appropriate. The license for each facility will not be issued until the Commission has made the findings, reflecting its review of that application, which will be set forth in the proposed license, and has concluded that the issuance of the license will not be inimical to the common defense and security or to the health and safety of the public. Upon issuance of any license, Commonwealth Edison and Iowa-Illinois will be required to execute an indemnity agreement, as appropriate, as required by Section 170 of the Act and 10 CFR Part 140 of the Commission's regulations.

In the event that construction of either unit has not been completed to permit full power operation, the Commission may issue a facility operating license consistent with the level of construction completed to permit initial fuel loading and low power testing for that facility prior to the issuance of the full power license.

Within thirty (30) days from the date of publication of this notice in the FEDERAL REGISTER, Commonwealth Edison or Iowa-Illinois may file a request for a hearing and any person whose interest may be affected by this proceeding may file a petition for leave to intervene. Requests for a hearing and petitions to intervene shall be filed in accordance with the Commission's Rules of Practice in 10 CFR Part 2. If a request for a hearing or petition for leave to intervene is filed within the time prescribed in this notice, the Commission will issue a notice of hearing or an appropriate order. In accordance with 10 CFR 2.714, a petition for leave to intervene which is not timely filed will be dismissed unless the petitioner shows good cause for failure to file it on time.

Prior to issuance of an operating license for either facility, the Commission will issue a detailed environmental statement for the Quad-Cities Station. The availability of the statement will be published in the FEDERAL REGISTER. The statement will be prepared consistent with Appendix D of 10 CFR Part 50 of the Commission's regulations.

For further details with respect to matters under consideration see (1) the Commonwealth Edison Company applications for the facility licenses dated May 31, 1966, and August 18, 1966, as amended, and as they become available, (2) the report of the Advisory Committee on Reactor Safeguards on the applications for these facilities, (3) the proposed facility operating licenses, (4) the Technical Specifications

which will be attached as Appendix A to the proposed facility operating licenses, and (5) the safety evaluation prepared by the Division of Reactor Licensing, which will be available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. Copies of items (3) and (5) may be obtained when available upon request addressed to the Atomic Energy Commission, Washington, D. C. 20545, Attention: Director, Division of Reactor Licensing.

Dated at Bethesda, Maryland, this 11<sup>th</sup> day of March, 1971.

FOR THE ATOMIC ENERGY COMMISSION

Original Signed by  
Frank Schroeder

*for*  
Peter A. Morris, Director  
Division of Reactor Licensing