

FEB 12 1975

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Docket No. 50-265

Commonwealth Edison Company  
ATTN: Mr. J. S. Abel  
Nuclear Licensing Administrator  
Boiling Water Reactors  
Post Office Box 767  
Chicago, Illinois 60690

Gentlemen:

The Commission's Regulatory staff 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 January 21, 1975, for approval to amend license DPR-30 for Quad Cities 2 to incorporate operating limits in the Technical Specifications based on an acceptable evaluation model that conforms with the requirements of Section 50.46 of 10 CFR Part 50.

A copy of our Safety Evaluation on your request will be sent to you when it is completed and will be placed in the public record.

Sincerely,

Signature of  
Dennis L. Ziemann

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Reactor Licensing

Enclosure:  
Federal Register Notice

cc w/enclosure:  
See next page

*E. Case not need to  
see again per  
J. Scinto  
2/11/75  
RD*

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DATE >	2/4/75	2/4/75	2/11/75	2/4/75		

FEB 11 1975

cc w/enclosure:

Mr. Charles Whitmore  
President and Chairman  
Iowa-Illinois Gas and  
Electric Company  
206 East Second Avenue  
Davenport, Iowa 52801

John W. Rowe, Esquire  
Isham, Lincoln & Beale  
Counselors at Law  
One First National Plaza  
Chicago, Illinois 60670

Anthony Z. Roisman, Esquire  
Berlin, Roisman and Kessler  
1712 N Street, N. W.  
Washington, D. C. 20036.

Moline Public Library  
504 - 17th Street  
Moline, Illinois 61265

Mr. Robert W. Watts, Chairman  
Rock Island County Board of  
Supervisors  
Rock Island County Courthouse  
Rock Island, Illinois 61201

cc w/enclosure and cy of CECO filings  
dtd. 1/21/75 and 2/10/75:

Mr. Leroy Stratton  
Bureau of Radiological Health  
Illinois Department of Public Health  
Springfield, Illinois 62706

Mr. Gary Williams  
Federal Activities Branch  
Environmental Protection Agency  
1 N. Wacker Drive, Room 822  
Chicago, Illinois 60606

Mr. Ed Vest  
Environmental Protection Agency  
1735 Baltimore Avenue  
Kansas City, Missouri 64108

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-265

COMMONWEALTH EDISON COMPANY AND

IOWA-ILLINOIS GAS AND ELECTRIC COMPANY

NOTICE OF PROPOSED ISSUANCE OF AMENDMENT  
TO FACILITY OPERATING LICENSE

The Nuclear Regulatory Commission (the Commission) is considering the issuance of an amendment to Facility Operating License No. DPR-30 issued to the Commonwealth Edison Company (acting for itself and on behalf of the Iowa-Illinois Gas and Electric Company) for operation of Quad-Cities Unit 2 (the facility), a boiling water reactor located in Rock Island County, Illinois, and currently authorized for operation at power levels up to 2511 MWt.

In accordance with the licensee's application for a license amendment dated January 21, 1975, as supplemented by filing dated February 10, 1975, the amendment would modify operating limits in the Technical Specifications based upon an evaluation of ECCS performance calculated in accordance with an acceptable evaluation model that conforms to the requirements of the Commission's regulations in 10 CFR § 50.46. The amendment would modify various limits established in accordance with the Commission's Interim Acceptance Criteria, and would, with respect to Quad Cities Unit 2, terminate the further restrictions imposed by the Commission's December 27, 1974, Order For Modification of License, and would impose instead, limitations established in accordance with the Commission's Acceptance Criteria for Emergency Core Cooling Systems for Light Water Nuclear Power Reactors, 10 CFR § 50.46.

Prior to issuance of the proposed license amendment, the Commission will have made the findings required by the Act and the Commission's regulations.

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Within thirty days from the date of publication of this notice in the FEDERAL REGISTER, any person whose interest may be affected by the 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 . A copy of the petition and/or request for a hearing should be sent to the Chief Hearing Counsel, Office of the Executive Legal Director, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555 and to John W. Rowe, Esquire, the attorney for the applicant, One First National Plaza, Chicago, Illinois 60670.

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 an Atomic Safety and 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 (1) the application for amendment dated January 21, 1975, (2) supplemental information dated February 10, 1975, (3) the Commission's Order for Modification of License and the documents referred to in the Order dated December 27, 1974 (published in the FEDERAL REGISTER on January 9, 1975 (40 FR 1783), and (4) Notices and the documents referenced therein on related matters published in the FEDERAL REGISTER on January 7, 1975 (40 FR 1291 - relating to operation with 8 x 8 fuel assemblies) and on February 10, 1975 (40 FR 6240 - relating to the incorporation of operating limits in the Technical Specifications for the facility based on the General Electric Thermal Analysis Basis), which are available for public inspection at the Commission's Public Document Room 1717 H Street, N. W., Washington, D. C. and at the Moline Public Library, 504 - 17th Street, Moline, Illinois 61265. As they become available, the Commission's related Safety Evaluation and license amendment and any attachments may be inspected at the above locations. A copy of the license amendment and attachments and the Safety Evaluation, when available, may be obtained

upon request addressed to the U. S. Nuclear Regulatory Commission,  
Washington, D. C. 20555, Attention: Director, Division of Reactor  
Licensing.

Dated at Bethesda, Maryland, this *11<sup>th</sup> day of February, 1975.*

FOR THE NUCLEAR REGULATORY COMMISSION

*Dennis L. Ziemann*  
Dennis L. Ziemann

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Reactor Licensing

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UNITED STATES NUCLEAR REGULATORY COMMISSION

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The amendment would incorporate operating limits in the Technical Specifications based on calculations performed in accordance with an acceptable evaluation model that conforms with the requirements of Section 50.46 of 10 CFR Part 50 in accordance with the licensee's application for license amendment dated January 21, 1975.

Prior to issuance of the proposed license amendment, the Commission will have made the findings required by the Act and the Commission's regulations.

Within thirty days from the date of publication of this notice in the FEDERAL REGISTER, any person whose interest may be affected by the proceeding may file a request for a hearing in the form of a petition

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See also ~~Feb 8~~

Notices or related  
workings published  
in the Federal  
Register on ~~Jan~~

8x8  
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After Zip

January 7, 1975<sup>40</sup> (40  
J.R. 1291) ~~and~~ relating to

loading and operation with  
8x8 fuel assemblies; ~~and~~  
on February 10, 1975 (40 J.R.  
6240)