

MAY 21 1975

Docket No.: 50-249

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

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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 requests dated January 21, 1975 (additional 8 x 8 fuel assemblies), April 4, 1975 (General Electric Thermal Analysis Basis - GETAB), and May 5, 1975 (ECCS Appendix K operating limits) for Dresden Unit 3.

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

Sincerely,

Original signed by
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

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SURNAME	RMDiggs:esp	RSilver	D.S. Wanson	DLZiemann		
DATE	5/12/75	5/12/75	5/12/75	5/21/75		

MAY 21 1975

cc w/enclosure:

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

Morris Public Library
604 Liberty Street
Morris, Illinois 60451

Chairman, Board of Supervisors
of Grundy County
Grundy County Courthouse
Morris, Illinois 60450

cc w/enclosure and cy of CECO filings
dtd. 1/21/75, 2/11/75, 4/4/75, and 5/5/75:

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

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-249

COMMONWEALTH EDISON COMPANY
(DRESDEN NUCLEAR POWER STATION UNIT 3)

NOTICE OF PROPOSED ISSUANCE OF AMENDMENT
TO FACILITY OPERATING LICENSE

The Nuclear Regulatory Commission (the Commission) is considering issuance of an amendment to Facility Operating License No. DPR-25 issued to the Commonwealth Edison Company (the licensee) for operation of the Dresden Nuclear Power Station Unit 3 (the facility) located in Grundy County, Illinois. The licensee is presently licensed to operate the facility, a boiling water reactor, at power levels up to 2527 MWt using a mixture of 8 x 8 and 7 x 7 fuel assemblies in the core.

The amendment would revise the provisions in the facility Technical Specifications to permit operation of the facility (1) with additional 8 x 8 fuel assemblies, (2) using operating limits based on the General Electric Thermal Analysis Basis (GETAB), and (3) using modified operating limits 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 Dresden Unit 3, terminate the further restrictions imposed by the Commission's December 27, 1974, Order For Modification of License, and would impose instead, limitations

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established in accordance with the Commission's Acceptance Criteria for Emergency Core Cooling Systems for Light Water Nuclear Power Reactors, 10 CFR § 50.46. This action is in accordance with the licensee's applications dated January 21, 1975 (as supplemented by letter dated February 11, 1975), April 4, 1975 and May 5, 1975.

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 *June 26, 1975*, 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~~

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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 John W. Rowe, Esquire, Isham, Lincoln and Beale, One First National Plaza, Chicago, Illinois 60670, 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 (1) the applications for amendment dated January 21, 1975 (as supplemented by filing dated February 11, 1975) April 4 and May 5, 1975, (2) the Technical Report on the General Electric Company 8 x 8 Fuel Assembly dated

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February 5, 1974, by the Directorate of Licensing, (3) the Report of the Advisory Committee on Reactor Safeguards on operation with 8 x 8 fuel assemblies dated February 12, 1974, (4) the non-proprietary General Electric Report NEDO-10958 on GETAB, (5) the Commission's evaluation dated September 1974 of the General Electric Report (NEDO-10958), (6) the Commission's Order for Modification of License dated December 27, 1974 and the documents referred to in the Order (published in the FEDERAL REGISTER on January 9, 1975 (40 F.R. 1790), and (7) the Commission's "Notice of Proposed Issuance of Amendment to Facility Operating License", dated November 14, 1974, relating to Dresden Unit 3 high total peaking factors, which was published in the FEDERAL REGISTER on November 21, 1974 (39 F.R. 40880). (Item 7 is referred to in the April 4, 1975 application referenced in item (1) above). All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C., and at the Morris Public Library at 604 Liberty Street in Morris, Illinois 60451. The license amendment and the Safety Evaluation, when issued, may be inspected at the above locations and a copy 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 21st day of May 1975.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by
Dennis L. Ziemann

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