

TERA



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

FEBRUARY 28 1980

Docket Nos. 50-295
and 50-304

Mr. D. Louis Peoples
Director of Nuclear Licensing
Commonwealth Edison Company
Post Office Box 767
Chicago, Illinois 60690

Dear Mr. Peoples:

Pursuant to the enclosed Initial Decision dated February 14, 1980 of the Commission's Atomic Safety and Licensing Board, we have issued the enclosed Amendment No. 52 and Amendment No. 49 to Facility Operating License Nos. DPR-39 and DPR-48, respectively, for the Zion Station Unit Nos. 1 and 2.

The amendments consist of changes to the license and appended Technical Specifications that permit modification of the spent fuel pool which will increase the storage capacity from 868 to 2112 fuel assemblies. The amendments are in response to your application dated April 13, 1978, as supplemented October 24, November 8 and 29, 1978, January 24 and 26, February 23, March 7, and March 19, 1979, and incorporate the conditions ordered by the Board in its Initial Decision of February 14, 1980.

A copy of the related Notice of Issuance and Negative Declaration which is being filed with the Office of the Federal Register for publication is also enclosed. Copies of our Safety Evaluation and Environmental Impact Appraisal related to this action were sent to you by our letter dated March 29, 1979.

Sincerely,

A handwritten signature in cursive script that reads "A. Schwencer".

A. Schwencer, Chief
Operating Reactors Branch #1
Division of Operating Reactors

Enclosures:

1. Initial Decision
2. Amendment No. 52 to DPR-39
3. Amendment No. 49 to DPR-48
4. Notice of Issuance

cc: w/enclosures
See next page

8004020 257

Mr. D. Louis Peoples
Commonwealth Edison Company

- 2 -

FEBRUARY 28 1980

cc: Robert J. Vollen, Esquire
109 North Dearborn Street
Chicago, Illinois 60602

Dr. Cecil Lue-Hing
Director of Research and Development
Metropolitan Sanitary District
of Greater Chicago
100 East Erie Street
Chicago, Illinois 60611

Zion-Benton Public Library District
2600 Emmaus Avenue
Zion, Illinois 60099

Mr. Phillip P. Steptoe
Isham, Lincoln and Beale
Counselors at Law
One First National Plaza
42nd Floor
Chicago, Illinois 60603

Susan N. Sekuler, Esquire
Assistant Attorney General
Environmental Control Division
188 West Randolph Street, Suite 2315
Chicago, Illinois 60601

Mr. W. Bruce Dunbar
Mayor of Zion
Zion, Illinois 60099

Department of Public Health
ATTN: Chief, Division of Nuclear Safety
535 West Jefferson
Springfield, Illinois 62761

Director, Technical Assessment Division
Office of Radiation Programs (AW-459)
U. S. Environmental Protection Agency
Crystal Mall #2
Arlington, Virginia 20460

U. S. Environmental Protection Agency
Federal Activities Building
Region V Office
ATTN: EIS COORDINATOR
230 South Dearborn Street
Chicago, Illinois 60604