

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

8005140 182 TIC

APR 28 1980

Docket Nos.: STN 50-454, STN 50-455, STN 50-456 & STN 50-457

> Mr. D. Louis Peoples Director of Nuclear Licensing Commonwealth Edison Company P. O. Box 767 Chicago, Illinois 60690

Dear Mr. Peoples:

SUBJECT: FIRST ROUND QUESTIONS ON THE BYRON AND BRAIDWOOD OL APPLICATION

In our review of your application for operating licenses for the Byron Station, Units 1 and 2, and the Braidwood Station, Units 1 and 2, we have identified a need for additional information which we require to complete our review. The specific requests contained in the enclosure to this letter are the sixth set of our round one questions and cover some of the areas of our review performed by (1) the Auxiliary Systems Branch, (2) the Reactor Systems Branch and (3) by the Instrumentation and Control Branch.

In responding to our fourth set of first round questions enclosed with our letter of November 8, 1979, please renumber the Reactor Systems Branch questions from 212.1 through 212.75 inclusive to 212.12 through 212.86 inclusive. This will eliminate a duplication of the numbers 212.1 through 212.11 used in the enclosure to our letter of October 20, 1978, "Results of Byron and Braidwood Acceptance Review".

Please contact us if you desire any discussion or clarification of the enclosed requests.

Sincerely,

L. S. Rubenstein, Acting Chief Light Water Reactors, Branch No. 4 Division of Project Management

Enclosure: As stated

cc: See next page

THIS DOCUMENT CONTAINS POOR QUALITY PAGES

Commonwealth Edison Company

.

ccs: Mr. William Kortier Atomic Power Distribution Westinghouse Electric Corporation P. O. Box 355 Pittsburgh, Pennsylvania 15230

Paul M. Murphy, Esq. Isham, Lincoln & Beale One First National Plaza 42nd Floor Chicago, Illinois 60603

Mrs. Phillip B. Johnson 1907 Stratford Lane Rockford, Illinois 61107

Ms. Julianne Mahler Center for Governmental Studies Northern Illinois University DeKalb, Illinois 60115

C. Allen Bock, Esq. P. O. Box 342 Urbana, Illinois 61801

Thomas J. Gordon, Esq. Waaler, Evans & Gordon 2503 S. Neil Champaign, Illinois 61820

Ms. Bridget Little Rorem Appleseed Coordinator 117 North Linden Street Essex, Illinois 60935

Stephen Laudig, Esq. 21010 Cumberland Road Noblesville, Indiana 46060