Docket No. STN 50-454

MAY 1 7 1984

Mr. Dennis L. Farrar Director of Licensing Commonwealth Edison Company Post Office Box 767 Chicago, Illinois 60690

Dear Mr. Farrar:

Subject: Byron 1 Pre-Service Inspection Program

We have completed our review of the Byron 1 Pre-Service Inspection relief requests submitted in your letters of March 1, 1983; August 26, 1983; December 6, 1983; February 17, 1984; and April 18, 1984. Your December 6, 1983 letter requested that we review and approve the relief requests well in advance of license issuance so that your ASME N-stamp certifications can be completed. Therefore, we are sending you the enclosed safety evaluation which is proposed for inclusion in Supplement 5 to the Byron Safety Evaluation Report. Supplement 5 is now scheduled for issuance in August 1984, to support your September 15, 1984 fuel load.

Our evaluation has determined that certain ASME Code Section XI examination requirements defined in 10 CFR Part 50, Section 50.55a(g)(3), are impractical. Therefore, pursuant to 10 CFR Part 50, Section 50.55a(a)(2), we have allowed relief from the requirements that have been determined to be impractical and that, if implemented, would result in hardships or unusual difficulties without a compensating increase in the level of quality and safety. However, we are requiring that certain relief items be included in the inservice inspection program. These are discussed in the enclosure for Relief Requests NR-3, NR-4, NR-6 and NR-8, NR-11, and NR-13.

If any clarification is needed, call L. Olshan, the Licensing Project Manager at (301) 492-7070.

Sincerely,

B. J. Youngblood, Chief Licensing Branch No. 1 Division of Licensing

Enclosure: As stated

cc: See next page

DISTRIBUTION:

Docket File LOIshan
NRC PDR MRushbrook
L PDR OELD
NSIC ACRS (16)
PRC System EJordan
LB#1 R/F NGrace

LB#1:DL LO1shan:kab BJYbyngb ood 05/17/84 05/7 X84

8405310051 840517 PDR ADOCK 05000454 Mr. Dennis L. Farrar Director of Nuclear Licensing Commonwealth Edison Company Post Office Box 767 Chicago, Illinois 60690

cc: Mr. William Kortier
Atomic Power Distribution
Westinghouse Electric Corporation
Post Office Box 355
Pittsburgh, Pennsylvania 15230

Michael Miller Isham, Lincoln & Beale One First National Plaza 42nd Floor Chicago, Illinois 60603

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

Dr. Bruce von Zellen
Department of Biological Sciences
Northern Illinois University
DeKalb, Illinois 61107

Mr. Edward R. Crass Nuclear Safeguards & Licensing Sargent & Lundy Engineers 55 East Monroe Street Chicago, Illinois 60603

Mr. Julian Hinds U. S. Nucléar Regulatory Commission Byron/Resident Inspectors Offices 4448 German Church Road Byron, Illinois 61010 Ms. Diane Chavez 326 N. Avon Street Rockford, Illinois 61103

Mr. James G. Keppler
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Joseph Gallo, Esq. Isham, Lincoln & Beale Suite 840 1120 Connecticut Avenue, N. W. Washington, D. C. 20036

Doug Cassel, Esq. Jane Whicher, Esq. 109 N. Dearborn Street Chicago. Illinois 60602

Ms. Pat Morrison 5568 Thunderidge Drive Rockford, Illinois 61107

David C. Thomas, Esq. 77 S. Wacker Drive Chicago, Illinois 60601

Ms. Lorraine Creek Rt. 1, Box 182 Manteno, Illinois 60950