

DCS-016

Docket Nos.: STN 50-454/STN 50-455
and STN 50-456/STN 50-457

MAR 12 1985

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

Dear Mr. Farrar:

Subject: Request for Additional Information Following Preliminary Staff
Review of Licensee Responses to Generic Letter 83-28

Re: Byron Station, Units 1 and 2, and Braidwood Station, Units 1 and 2

The staff has completed a preliminary review to assess the completeness and adequacy of licensee responses to Generic Letter 83-28 Items 2.1, 2.2.2, 3.1.3, 3.2.3, 4.4 and 4.5. For the Byron/Braidwood Units, your responses were found to be incomplete for Items 2.1, 2.2.2, 4.5.2 and 4.5.3. Brief descriptions of the deficiencies are given as guidelines for corrective action in the enclosed request for additional information. Efforts by Owners' Groups, INPO and NSSS Vendors have been or are being made to produce generic responses that may be useful in meeting the requirements of Generic Letter 83-28 Items 2.1, 2.2.2, 4.5.2 and 4.5.3. You may wish to contact your Owners' Group or INPO regarding the applicability of such generic responses to your Byron/Braidwood units.

In order to preserve our present review schedule, the staff needs to have the supplementary information within 60 days for Items 2.1, 2.2.2, and within 90 days for Items 4.5.2 and 4.5.3. We request your cooperation in meeting this schedule.

This request for additional information was approved by the Office of Management and Budget under clearance number 3150-0011 which expires April 30, 1985. Comments on burden and duplication may be directed to the Office of Management and Budget, Reports Management Room 3208, New Executive Office Building, Washington, D. C. 20503.

Sincerely,

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

Enclosure: As stated

cc: See next page

DL:LB#1
LOlshan:es
3/11/85

DL:LB#1
JStevens
3/11/85

DL:LB#1
BJYoungblood
3/11/85

8503210032 850312
PDR ADOCK 05000454
P PDR

DIST:
Docket File OELD, Attorney
NRC PDR ACRS (16)
Local PDR JPartlow
PRC System BGrimes
NSIC EJordan
LB#1 Rdg
MRushbrook/LOlshan
JStevens

BYRON/BRAIDWOOD

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

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

C. Allen Bock, Esquire
Post Office Box 342
Urbana, Illinois 61801

Thomas J. Gordon, Esquire
Waller, Evans & Gordon
2503 S. Neil
Champaign, Illinois 61820

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

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

U. S. Nuclear Regulatory Commission
Resident Inspectors Office
RR#1, Box 79
Braceville, Illinois 60407

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

Mr. Julian Hinds
U. S. Nuclear Regulatory Commission
Byron/Resident Inspectors Office
4448 German Church Road
Byron, Illinois 61010

Ms. Diane Chavez
528 Gregory Street
Rockford, Illinois 61108

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

Douglass Cassel, Esq.
109 N. Dearborn Street
Suite 1300
Chicago, Illinois 60602

Ms. Pat Morrison
5568 Thunderidge Drive
Rockford, Illinois 61107

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

Rebecca J. Lauer, Esq.
Isham, Lincoln & Beale
Three First National Plaza
Suite 5200
Chicago, Illinois 60602

BYRON/BRAIDWOOD

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cc: Regional Administrator
U. S. NRC, Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Erie Jones, Director
Illinois Emergency Services
and Disaster Agency
110 East Adams
Springfield, Illinois 62705

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

ENCLOSURE

BYRON/BRAIDWOOD

Item 2.1 (second part) - Incomplete

Applicant needs to submit detailed information describing its vendor interface program for reactor trip system components. Information supplied should state how the program assures that vendor technical information is kept complete, current, and controlled throughout the life of the plant and should also indicate how the program will be implemented at Byron/Braidwood.

Item 2.2.2 - Incomplete

Applicant needs to present its evaluation of the NUTAC program and describe how it will be implemented at Byron/Braidwood. The staff found the NUTAC program fails to address the concern about establishing and maintaining an interface between all vendors of safety-related equipment and the utility. Accordingly the applicant will need to supplement its response to address this concern. This additional information should describe how current procedures will be modified and new ones initiated to meet each element of the item 2.2.2 concern.

Item 4.5.2 - Incomplete

Applicant needs to describe design modifications that will permit on-line test of the RTS and provide an implementation schedule.

Item 4.5.3 - Incomplete

Applicant needs to provide results of review of existing or proposed intervals for on-line testing considering the concerns of 4.5.3.1 to 4.5.3.5 in the generic letter. This information shall show how the selected intervals result in high reactor trip system availability and include any proposed Technical Specification changes resulting from this review.