

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555 August 2, 1988

Docket Nos.: 50-237/249 50-254/265

> Mr. Henry E. Bliss Nuclear Licensing Manager Commonwealth Edison Company P.O. Box 767 Chicago, Illinois 60609

Dear Mr. Bliss:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO FLUED HEAD ASSESSMENT PROGRAM AT DRESDEN STATION UNITS 2 AND 3 AND QUAD CITIES STATION UNITS 1 AND 2 (TAC NOS. 66160, 66161, 66162, AND 66163)

References:

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- 1. Letter from I. M. Johnson to Thomas E. Murley on Flued Head Assessment Program, dated June 6, 1988.
- 2. Letter from Kamal Banydypadhyay to P. T. Kuo on Flued Head Anchor Design, dated February 10, 1988.
- 3. Letter from I. M. Johnson to Thomas E. Murley on Continued Operation Criteria for LPCI Piping, dated June 9, 1988.

Your response to concerns raised by the staff in a teleconference between Commonwealth Edison Company (CECo) and the staff on May 12, 1988, regarding the Dresden and Quad Cities Flued Head Assessment Program, was provided in Reference 1. These concerns were originally raised by members of Brookhaven National Laboratories (BNL) during a January 26-28, 1988 NRC audit of the program (Reference 2).

Our consultants at BNL have reviewed CECo's response contained in Reference 1 and found that some of the staff's concerns are still not satisfactorily resolved. This latest evaluation by BNL is summarized in the enclosure and requires an additional CECo response in order for the staff to complete its review. Upon receipt of CECo's response the staff will conduct another audit of your program, particularly in the area of the calculations which were performed for the current reassessment.

The operability issue of the Dresden Unit 2 Low Pressure Core Injection (LPCI) piping is addressed in Reference 3. As you are aware, this issue is being reviewed together with the above flued head anchor program. The corresponding calculations of the LPCI piping will also be audited with the rest of the program.

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Henry E. Bliss

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It is requested that this information be provided within 30 days of receipt of this letter.

The reporting and/or recordkeeping requirements continued in this letter affect fewer than ten respondents, therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

Mun fluged Byron Siegel, Project Manager Project Directorate III-2 Division of Reactor Projects - III, IV, V and Special Projects

Enclosure: As stated Mr. Henry E. Bliss Commonwealth Edison Company

cc:

Mr. Stephen E. Shelton Vice President Iowa-Illinois Gas and Electric Company P. O. Box 4350 Davenport, Iowa 52808

Michael I. Miller, Esq. Sidley and Austin One First National Plaza Chicago, Illinois 60603

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Resident Inspector U. S. Nuclear Regulatory Commission 22712 206th Avenue North Cordova, Illinois 61242

Chairman Rock Island County Board of Supervisors 1504 3rd Avenue Rock Island County Offfice Bldg. Rock Island, Illinois 61201

Mr. Michael E. Parker, Chief Division of Engineering Illinois Department of Nuclear Safety 1035 Outer Park Drive, Springfield, Illinois 62704

Regional Administrator, Region III U. S. Nuclear Regulatory Commission 799 Roosevelt Road, Bldg. #4 Glen Ellyn, Illinois 60137

Quad Cities Nuclear Power Station Units 1 and 2

Henry E. Bliss

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Byron Siegel, Project Manager Project Directorate III-2 Division of Reactor Projects - III, IV, V and Special Projects

Enclosure: As stated

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Henry E. Bliss

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Byron Siegel, Project Manager Project Directorate III-2 Division of Reactor Projects - III, IV, V and Special Projects

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