

October 2, 1998

Mr. Oliver D. Kingsley, President  
Nuclear Generation Group  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 500  
Downers Grove, IL 60515

SUBJECT: EVALUATION OF THE SECOND 10-YEAR INTERVAL INSERVICE INSPECTION PROGRAM REQUEST FOR RELIEF NO. I2R-30 FOR BRAIDWOOD STATION, UNITS 1 AND 2 (TAC NOS. MA1612 AND MA1613)

Dear Mr. Kingsley:

By letter dated April 17, 1998, as supplemented by letter dated August 3, 1998, the Commonwealth Edison Company (ComEd) submitted the second 10-year interval inservice inspection (ISI) program plan and associated relief requests for Braidwood Station, Units 1 and 2. The staff has reviewed and evaluated the information provided by ComEd related to relief request I2R-30. This relief request provides alternative requirements for insulation removal at bolted connections in systems borated for the purpose of controlling reactivity. The staff finds that the proposed alternative provides an acceptable level of quality and safety. Relief Request I2R-30 is authorized pursuant to 10 CFR 50.55a(a)(3)(i) for the second 10-year interval.

Sincerely,  
ORIG. SIGNED BY  
Stuart A. Richards, Project Director  
Project Directorate III-2  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-456 and STN 50-457

Enclosure: Safety Evaluation

cc w/encl: See next page

DISTRIBUTION:

Docket File	PUBLIC	PDIII-2 r/f	E. Adensam, EGA1
S. Richards	C. Moore	S. Bailey	J. Davis
OGC, C15B18	ACRS, T2E26	G. Grant, RIII	T. Sullivan

DOCUMENT NAME: G:\CM\BRAID\BR30REL.LTR

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

OFFICE	PM:PDIII-2	<i>e</i>	<i>SBAILEY</i>	<i>e</i>	OGC	BC: EMCB	<i>e</i>	D:PDIII-2	<i>C</i>
NAME	SBAILEY	CMOORE				TSULLIVAN		SRICHARDS	
DATE	09/02/98	09/16/98	09/24/98			09/17/98		09/21/98	

OFFICIAL RECORD COPY

10

9810070220 981002  
PDR ADOCK 05000456  
G PDR

NRC FILE CENTER COPY



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

October 2, 1998

Mr. Oliver D. Kingsley, President  
Nuclear Generation Group  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 500  
Downers Grove, IL 60515

SUBJECT: EVALUATION OF THE SECOND 10-YEAR INTERVAL INSERVICE INSPECTION  
PROGRAM REQUEST FOR RELIEF NO. I2R-30 FOR BRAIDWOOD STATION,  
UNITS 1 AND 2 (TAC NOS. MA1612 AND MA1613)

Dear Mr. Kingsley:

By letter dated April 17, 1998, as supplemented by letter dated August 3, 1998, the Commonwealth Edison Company (ComEd) submitted the second 10-year interval inservice inspection (ISI) program plan and associated relief requests for Braidwood Station, Units 1 and 2. The staff has reviewed and evaluated the information provided by ComEd related to relief request I2R-30. This relief request provides alternative requirements for insulation removal at bolted connections in systems boroed for the purpose of controlling reactivity. The staff finds that the proposed alternative provides an acceptable level of quality and safety. Relief Request I2R-30 is authorized pursuant to 10 CFR 50.55a(a)(3)(i) for the second 10-year interval.

Sincerely,

A handwritten signature in black ink, appearing to read "S. Richards", written over a horizontal line.

Stuart A. Richards, Project Director  
Project Directorate III-2  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-456 and STN 50-457

Enclosure: Safety Evaluation

cc w/encl: See next page

O. Kingsley  
Commonwealth Edison Company

cc:

Michael Miller, Esquire  
Sidley and Austin  
One First National Plaza  
Chicago, Illinois 60603

Regional Administrator  
U.S. NRC, Region III  
801 Warrenville Road  
Lisle, Illinois 60532-4351

Illinois Department of Nuclear Safety  
Office of Nuclear Facility Safety  
1035 Outer Park Drive  
Springfield, Illinois 62704

Document Control Desk-Licensing  
Commonwealth Edison Company  
1400 Opus Place, Suite 400  
Downers Grove, Illinois 60515

Ms. C. Sue Hauser, Project Manager  
Westinghouse Electric Corporation  
Energy Systems Business Unit  
Post Office Box 355  
Pittsburgh, Pennsylvania 15230

Joseph Gallo  
Gallo & Ross  
1250 Eye St., N.W., Suite 302  
Washington, DC 20005

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

Howard A. Learner  
Environmental Law and Policy  
Center of the Midwest  
35 East Wacker Dr., Suite 1300  
Chicago, Illinois 60601

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

Braidwood Station  
Units 1 and 2

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

Mr. Ron Stephens  
Illinois Emergency Services & Disaster Agency  
110 E. Adams Street  
Springfield, Illinois 62706

Chairman  
Will County Board of Supervisors  
Will County Board Courthouse  
Joliet, Illinois 60434

Attorney General  
500 S. Second Street  
Springfield, Illinois 62701

George L. Edgar  
Morgan, Lewis and Bochius  
1800 M Street, N.W.  
Washington, DC 20036

Commonwealth Edison Company  
Braidwood Station Manager  
RR 1, Box 84  
Braceville, Illinois 60407

Commonwealth Edison Company  
Site Vice President - Braidwood  
RR 1, Box 84  
Braceville, IL 60407

Mr. David Helwig  
Senior Vice President  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, IL 60515

Mr. Gene H. Stanley  
PWR's Vice President  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, IL 60515



O. Kingsley  
Commonwealth Edison Company

- 2 -

Braidwood Station  
Units 1 and 2

Commonwealth Edison Company  
Reg. Assurance Supervisor - Braidwood  
RR 1, Box 79  
Braceville, Illinois 60407

Mr. Michael J. Wallace  
Senior Vice President  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, IL 60515

Mr. Steve Perry  
BWR's Vice President  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 900  
Downers Grove, IL 60515

Mr. Dennis Farrar  
Regulatory Services Manager  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 500  
Downers Grove, IL 60515

Ms. Irene Johnson, Licensing Director  
Nuclear Regulatory Services  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 500  
Downers Grove, IL 60515