

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

November 15, 1999

SUBJECT: GENERIC LETTER 97-06, "DEGRADATION OF STEAM GENERATOR
 INTERNALS" - BYRON STATION, UNITS 1 AND 2, AND BRAIDWOOD
 STATION, UNITS 1 AND 2 (TAC NOS. MA0899, MA0900, MA0897, AND
 MA0898)

Dear Mr. Kingsley:

On December 30, 1997, the NRC issued Generic Letter (GL) 97-06, "Degradation of Steam Generator Internals." The purpose of GL 97-06 was to obtain information that would enable the NRC staff to verify that the condition of licensees' steam generator internals comply with and conform to the current licensing bases for their respective facilities.

By letter dated March 20, 1998, Commonwealth Edison Company (ComEd) responded to GL 97-06 for Byron Station, Units 1 and 2, and Braidwood Station, Units 1 and 2 (Byron and Braidwood). The staff's review of ComEd's response to the GL did not identify any new concerns with the condition of the steam generator internals. In addition, the staff did not identify any concerns with the inspection practices employed at the facilities to detect degradation of steam generator internals. The staff, therefore, concludes that ComEd's response to the GL provides reasonable assurance that the condition of the Byron and Braidwood steam generator internals are in compliance with the current licensing bases for the facilities.

The detailed technical basis that supports the staff's determination for all facilities will be published in a NUREG report. The expected publication date is December 1999. This completes the staff's effort on ComEd's response to GL 97-06 for Byron and Braidwood.

Sincerely,

Original signed by:

George F. Dick, Jr., Project Manager, Section 2
 Project Directorate III
 Division of Licensing Project Management
 Office of Nuclear Reactor Regulation

Docket Nos. STN 50-454, STN 50-455,
 STN 50-456 and STN 50-457

DISTRIBUTION:

File Center PUBLIC
 S. Coffin
 G. Wunder
 M. Jordan, RIII

cc: See next page

ARC FILE CENTER
 PD3
 ACRS
 OGC

DOCUMENT NAME: G:\PDIII-2\braid-by\gl-97-06MA0897.wpd

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

OFFICE	PM:LPD3	E	LA:LPD3	C	SC:LPD3			
NAME	GDick		CMoore		AMendiola			
DATE	11/12/99		11/12/99		11/12/99			

OFFICIAL RECORD COPY

PDR ADOCK

DF01

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

November 15, 1999

SUBJECT: GENERIC LETTER 97-06, "DEGRADATION OF STEAM GENERATOR INTERNALS" - BYRON STATION, UNITS 1 AND 2, AND BRAIDWOOD STATION, UNITS 1 AND 2 (TAC NOS. MA0899, MA0900, MA0897, AND MA0898)

Dear Mr. Kingsley:

On December 30, 1997, the NRC issued Generic Letter (GL) 97-06, "Degradation of Steam Generator Internals." The purpose of GL 97-06 was to obtain information that would enable the NRC staff to verify that the condition of licensees' steam generator internals comply with and conform to the current licensing bases for their respective facilities.

By letter dated March 20, 1998, Commonwealth Edison Company (ComEd) responded to GL 97-06 for Byron Station, Units 1 and 2, and Braidwood Station, Units 1 and 2 (Byron and Braidwood). The staff's review of ComEd's response to the GL did not identify any new concerns with the condition of the steam generator internals. In addition, the staff did not identify any concerns with the inspection practices employed at the facilities to detect degradation of steam generator internals. The staff, therefore, concludes that ComEd's response to the GL provides reasonable assurance that the condition of the Byron and Braidwood steam generator internals are in compliance with the current licensing bases for the facilities.

The detailed technical basis that supports the staff's determination for all facilities will be published in a NUREG report. The expected publication date is December 1999. This completes the staff's effort on ComEd's response to GL 97-06 for Byron and Braidwood.

Sincerely,

Original signed by:

George F. Dick, Jr., Project Manager, Section 2
 Project Directorate III
 Division of Licensing Project Management
 Office of Nuclear Reactor Regulation

Docket Nos. STN 50-454, STN 50-455,
 STN 50-456 and STN 50-457

cc: See next page

DISTRIBUTION:

File Center	PUBLIC
PD3 r/f	S. Coffin
ACRS	G. Wunder
OGC	M. Jordan, RIII

DOCUMENT NAME: G:\PDIII-2\braid-by\gl-97-06MA0897.wpd

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

OFFICE	PM:LPD3	E	LA:LPD3	C	SC:LPD3		
NAME	GDick	JAN	CMoore		AMendiola		
DATE	11/12/99		11/12/99		11/12/99		

OFFICIAL RECORD COPY



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

November 15, 1999

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: GENERIC LETTER 97-06, "DEGRADATION OF STEAM GENERATOR
INTERNALS" - BYRON STATION, UNITS 1 AND 2, AND BRAIDWOOD
STATION, UNITS 1 AND 2 (TAC NOS. MA0899, MA0900, MA0897, AND
MA0898)

Dear Mr. Kingsley:

On December 30, 1997, the NRC issued Generic Letter (GL) 97-06, "Degradation of Steam Generator Internals." The purpose of GL 97-06 was to obtain information that would enable the NRC staff to verify that the condition of licensees' steam generator internals comply with and conform to the current licensing bases for their respective facilities.

By letter dated March 20, 1998, Commonwealth Edison Company (ComEd) responded to GL 97-06 for Byron Station, Units 1 and 2, and Braidwood Station, Units 1 and 2 (Byron and Braidwood). The staff's review of ComEd's response to the GL did not identify any new concerns with the condition of the steam generator internals. In addition, the staff did not identify any concerns with the inspection practices employed at the facilities to detect degradation of steam generator internals. The staff, therefore, concludes that ComEd's response to the GL provides reasonable assurance that the condition of the Byron and Braidwood steam generator internals are in compliance with the current licensing bases for the facilities.

The detailed technical basis that supports the staff's determination for all facilities will be published in a NUREG report. The expected publication date is December 1999. This completes the staff's effort on ComEd's response to GL 97-06 for Byron and Braidwood.

Sincerely,

A handwritten signature in cursive script, reading "George F. Dick, Jr." followed by a small flourish.

George F. Dick, Jr., Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-454, STN 50-455,
STN 50-456 and STN 50-457

cc: See next page

O. Kingsley
Commonwealth Edison Company

cc:

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

Joseph Gallo
Gallo & Ross
1025 Connecticut Ave., N.W., Suite 1014
Washington, DC 20036

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
Byron Resident Inspectors Office
4448 N. German Church Road
Byron, Illinois 61010-9750

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

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

Chairman, Ogle County Board
Post Office Box 357
Oregon, Illinois 61061

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

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

Byron/Braidwood Stations

Attorney General
500 S. Second Street
Springfield, Illinois 62701

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

Commonwealth Edison Company
Byron Station Manager
4450 N. German Church Road
Byron, Illinois 61010-9794

Commonwealth Edison Company
Site Vice President - Byron
4450 N. German Church Road
Byron, Illinois 61010-9794

U.S. Nuclear Regulatory Commission
Braidwood Resident Inspectors Office
35100 S. Rt. 53, Suite 79
Braceville, Illinois 60407

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

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

Commonwealth Edison Company
Braidwood Station Manager
35100 S. Rt. 53, Suite 84
Braceville, Illinois 60407-9619

O. Kingsley
Commonwealth Edison Company

- 2 -

Byron/Braidwood Stations

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

Commonwealth Edison Company
Reg. Assurance Supervisor - Braidwood
35100 S. Rt. 53, Suite 84
Braceville, Illinois 60407-9619

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

Commonwealth Edison Company
Reg. Assurance Supervisor - Byron
4450 N. German Church Road
Byron, Illinois 61010-9794

Commonwealth Edison Company
Site Vice President - Braidwood
35100 S. Rt. 53, Suite 84
Braceville, Illinois 60407-9619

Ms. Pamela B. Stroebel
Senior Vice President and General Counsel
Commonwealth Edison Company
P.O. Box 767
Chicago, Illinois 60690-0767

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

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

Mr. Christopher Crane
BWR Vice President
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 900
Downers Grove, Illinois 60515

Mr. R. M. Krich
Vice President - Regulatory Services
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 500
Downers Grove, Illinois 60515