



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: COMPLETION OF LICENSING ACTION FOR GENERIC LETTER 98-01 AND SUPPLEMENT 1 FOR BRAIDWOOD, UNITS 1 AND 2; BYRON, UNITS 1 AND 2; DRESDEN, UNITS 2 AND 3; LASALLE, UNITS 1 AND 2; AND QUAD CITIES, UNITS 1 AND 2 (TAC NOS. MA1808, MA1809, MA1815, MA1816, MA1832, MA1833, MA1849, MA1850, MA1879 AND MA1880)

Dear Mr. Kingsley:

On May 11, 1998, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 98-01, "Year 2000 Readiness of Computer Systems at Nuclear Power Plants," to all holders of operating licenses for nuclear power plants, except those who have permanently ceased operations and have certified that fuel has been permanently removed from the reactor vessel. The NRC issued GL 98-01 to ensure that licensees were adequately addressing potential date-related errors with computer systems, embedded software devices, and software applications sufficiently in advance of the Year 2000 (Y2K) rollover date to ensure that nuclear power plants will be in a stable, safe condition during the Y2K transition.

Subsequent to the issuance of GL 98-01, increased public awareness and government attention to the Y2K issue resulted in concern over not only public health and safety of nuclear power plants, but also concern over the ability of nuclear power plants to continue to provide power to the national electric power grid. Therefore, on January 14, 1999, the staff issued Supplement 1 to GL 98-01 to provide addressees with a voluntary, alternative response to that required in item (2) of GL 98-01. In responding to Supplement 1, addressees were asked to confirm Y2K readiness of the facility with regard to those systems within the scope of the license and NRC regulations, as well as those systems required for continued operation of the facility after January 1, 2000. Addressees were permitted to voluntarily respond to Supplement 1 to GL 98-01 on or before July 1, 1999, in lieu of item (2) of GL 98-01.

In response to GL 98-01, you provided letters dated July 30, 1998, and June 30, 1999, for Braidwood, Units 1 and 2; Byron, Units 1 and 2; Dresden, Units 2 and 3; LaSalle, Units 1 and 2; and Quad Cities, Units 1 and 2. These submittals provided the information requested by GL 98-01. The staff has reviewed your response and has concluded that all requested information has been provided. Therefore, we consider GL 98-01 to be closed for your facilities.

NUREG-1706, "Year 2000 Readiness in U.S. Nuclear Power Plants," provides a status of nuclear power plant Year 2000 readiness as of September 1, 1999, and a description of NRC actions to determine Y2K readiness in operating U.S. reactors. The staff assessment of Y2K readiness consisted of independently evaluating nuclear power plant licensee Y2K readiness

NRC FILE CENTER COPY

PDR A DOCK

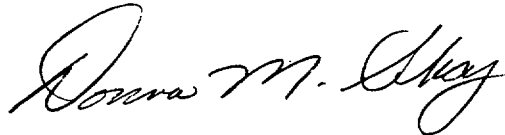
DF01

program processes, reviewing licensee responses to NRC requests for reporting Y2K readiness (i.e., GL 98-01 and Supplement 1), and combining the results on these assessments to achieve a high level of assurance that each facility will operate safely during the transition from 1999 to 2000 and on other Y2K sensitive dates. NUREG-1706 is linked to the NRC home page (<http://www.nrc.gov/NRC/NEWS/year2000.html>).

We would like to acknowledge the efforts you have completed to date in preparing your plant for the Y2K transition and appreciate your continued cooperation on this important issue.

If you have any questions regarding this matter, please contact me at (301) 415-1322.

Sincerely,

A handwritten signature in cursive script that reads "Donna M. Skay".

Donna M. Skay, Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-456, STN 50-457,
STN 50-454, STN 50-455, 50-237,
50-249, 50-373, 50-374, 50-254, 50-265

cc: See next page

program processes, reviewing licensee responses to NRC requests for reporting Y2K readiness (i.e., GL 98-01 and Supplement 1), and combining the results on these assessments to achieve a high level of assurance that each facility will operate safely during the transition from 1999 to 2000 and on other Y2K sensitive dates. NUREG-1706 is linked to the NRC home page (<http://www.nrc.gov/NRC/NEWS/year2000.html>).

We would like to acknowledge the efforts you have completed to date in preparing your plant for the Y2K transition and appreciate your continued cooperation on this important issue.

If you have any questions regarding this matter, please contact me at (301) 415-1322.

Sincerely,

Original signed by:

Donna M. Skay, Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-456, STN 50-457,
STN 50-454, STN 50-455, 50-237,
50-249, 50-373, 50-374, 50-254, 50-265

cc: See next page

Distribution

File Center	PUBLIC
PDIII R/F	OGC
AHansen, Lead PM	ACRS
JCalvo	MLeach
MRing	MJordan

DOCUMENT NAME: G:\PDIII-2\allplantly2kclosure.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	LA:LPD3	C	SC:LPD3		
NAME	DSKAY <i>DS</i>	SMOORE		AMENDIOLA		
DATE	11/ 10 /99	11/ 9 /99		11/ 12 /99	11/ /99	

OFFICIAL RECORD COPY

program processes, reviewing licensee responses to NRC requests for reporting Y2K readiness (i.e., GL 98-01 and Supplement 1), and combining the results on these assessments to achieve a high level of assurance that each facility will operate safely during the transition from 1999 to 2000 and on other Y2K sensitive dates. NUREG-1706 is linked to the NRC home page (<http://www.nrc.gov/NRC/NEWS/year2000.html>).

We would like to acknowledge the efforts you have completed to date in preparing your plant for the Y2K transition and appreciate your continued cooperation on this important issue.

If you have any questions regarding this matter, please contact me at (301) 415-1322.

Sincerely,

Original signed by:

Donna M. Skay, Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-456, STN 50-457,
STN 50-454, STN 50-455, 50-237,
50-249, 50-373, 50-374, 50-254, 50-265

cc: See next page

Distribution

File Center	PUBLIC
PDIII R/F	OGC
AHansen, Lead PM	ACRS
JCalvo	MLeach
MRing	MJordan

DOCUMENT NAME: G:\PDIII-2\allplant\y2kclosure.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	AL:LPD3	SC:LPD3		
NAME	DSKAY	SMOORE	AMENDIOLA		
DATE	11/ 10 /99	11/ 9 /99	11/ 12 /99	11/	/99

OFFICIAL RECORD COPY

O. Kingsley

cc:

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
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
1025 Connecticut Ave., N.W., Suite 1014
Washington, DC 20036

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

U.S. Nuclear Regulatory Commission
Byron Resident Inspectors Office
4448 N. German Church Road
Byron, Illinois 61010-9750

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

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

Commonwealth Edison Company

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

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

Attorney General
500 S. Second Street
Springfield, Illinois 62701

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

- 2 -

Commonwealth Edison Company .

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

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

Commonwealth Edison Company
Site Vice President - Dresden
6500 N. Dresden Road
Morris, Illinois 60450-9765

Commonwealth Edison Company
Dresden Station Manager
2605 N. 21st Road
Marseilles, Illinois 61341-9756

U.S. Nuclear Regulatory Commission
Dresden Resident Inspectors Office
6500 N. Dresden Road
Morris, Illinois 60450-9766

William D. Leach
Manager - Nuclear
MidAmerican Energy Company
907 Walnut Street
P.O. Box 657
Des Moines, Iowa 50303

Vice President - Law and
Regulatory Affairs
MidAmerican Energy Company
One River Center Place
106 E. Second Street
P.O. Box 4350
Davenport, Iowa 52808

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

Chairman
Grundy County Board
Administration Building
1320 Union Street
Morris, Illinois 60450

Commonwealth Edison Company
Quad Cities Station Manager
22710 206th Avenue N.
Cordova, Illinois 61242-9740

Commonwealth Edison Company
Site Vice President - Quad Cities
22710 206th Avenue North
Cordova, Illinois 61242-9740

U.S. Nuclear Regulatory Commission
Quad Cities Resident Inspectors Office
22712 206th Avenue N.
Cordova, Illinois 61242

Phillip P. Steptoe, Esquire
Sidley and Austin
One First National Plaza
Chicago, Illinois 60603

Assistant Attorney General
100 W. Randolph Street, Suite 12
Chicago, Illinois 60601

U.S. Nuclear Regulatory Commission
LaSalle Resident Inspectors Office
2605 N. 21st Road
Marseilles, Illinois 61341-9756

Chairman
LaSalle County Board of Supervisors
LaSalle County Courthouse
Ottawa, Illinois 61350

Chairman
Illinois Commerce Commission
Leland Building
527 E. Capitol Avenue
Springfield, Illinois 62706

Commonwealth Edison Company
LaSalle Station Manager
2601 N. 21st Road
Marseilles, Illinois 61341-9757

Commonwealth Edison Company
Site Vice President - LaSalle
2601 N. 21st Road
Marseilles, Illinois 61341-9757

Robert Cushing
Chief, Public Utilities Division
Illinois Attorney General's Office
100 W. Randolph Street
Chicago, Illinois 60601

Dr. Cecil Lue-Hing
Director of Research and Development
Metropolitan Sanitary District
of Greater Chicago
100 E. Erie Street
Chicago, Illinois 60611

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

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

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

Commonwealth Edison Company
Reg. Assurance Manager - Dresden
2605 N. 21st Road
Marseilles, Illinois 61341-9765

Commonwealth Edison Company
Reg. Affairs Manager - Quad Cities
22710 206th Avenue North
Cordova, Illinois 61242-9740

Commonwealth Edison Company
Reg. Assurance Supervisor - LaSalle
2601 N. 21st Road
Marseilles, Illinois 61341-9757

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