November 13, 1996



U.S. Nuclear Regulatory Commission

Washington, DC 20555-0001

Attention:

Document Control Desk

Subject:

Braidwood Station Units 1 and 2 Byron Station Units 1 and 2 Dresden Station Units 2, and 3

LaSalle County Station Units 1 and 2 Quad Cities Station Units 1 and 2

Zion Station Units 1 and 2

Commonwealth Edison Company (ComEd) Response to

NRC Generic Letter (GL) 96-05, "PERIODIC VERIFICATION OF DESIGN-BASIS CAPABILITY OF SAFETY-RELATED MOTOR-

**OPERATED VALVES**," dated September 18, 1996.

NRC Dockets 50-454 and 50-455 NRC Dockets 50-456 and 50-457 NRC Dockets 50-237 and 50-249 NRC Dockets 50-373 and 50-374 NRC Dockets 50-254 and 50-265 NRC Dockets 50-295 and 50-304

Reference:

NRC Generic Letter 96-05, "PERIODIC VERIFICATION OF DESIGN-BASIS

CAPABILITY OF SAFETY-RELATED MOTOR-OPERATED VALVES,"

dated September 18, 1996.

The NRC staff issued the Referenced letter to (1) discuss the periodic verification of the capability of safety-related motor-operated valves (MOVs) to perform their safety functions consistent with the current licensing bases of nuclear power plants, (2) request that licensees implement certain actions, and (3) require that licensees provide to the NRC a written response to this generic letter relating to implementation of the requested actions.

In GL 96-05, the NRC staff requested that all licensees implement the following actions:

Each addressee of this generic letter is requested to establish a program, or to ensure the effectiveness of its current program, to verify on a periodic basis that safety-related MOVs continue to be capable of performing their safety functions within the current licensing bases of the facility. The program should ensure that changes in required performance resulting from degradation (such as those caused by age) can be properly identified and accounted for. Addressees that have developed periodic verification programs in response to GL 89-10 should review those programs to determine whether any changes are appropriate in light of the 2019/0 information in this generic letter.

GL 96-05 60 DAY RESPONSE

In GL 96-05, the NRC staff requested that all licensees provide a written response describing the following information:

- 1. Within 60 days from the date of this generic letter, a written response indicating whether or not the addressee will implement the action(s) requested herein. If the addressee intends to implement the requested action(s), the addressee shall submit a schedule for completing implementation. If an addressee chooses not to implement the requested action(s), the addressee shall submit a description of any proposed alternative course of action, the schedule for completing alternative course of action (if applicable), and the safety basis for determining the acceptability of the planned alternative course of action.
- 2. Within 180 days from the date of this generic letter, or upon notification to NRC of completion of GL 89-10 (whichever is later), the addressee shall submit a written summary description of its MOV periodic verification program established in accordance with the Requested Actions paragraph or the alternative course of action established by the addressee in response to item 1 above.

ComEd has reviewed the requested information provided within Generic Letter 96-05. ComEd's 60-day response (Item 1 above) describing our implementation of the actions as described above for <u>each</u> of our six stations is summarized as follows:

ComEd has reviewed the Referenced Generic Letter and commits to implement the actions as described below for each of our six Nuclear Power Stations (Braidwood, Byron, Dresden, LaSalle County, Quad Cities and Zion Stations). All six of ComEd's Stations are implementing a program, to verify on a periodic basis, that all safety-related MOVs encompassed by our GL 89-10 programs, including Emergency Core Cooling System (ECCS) test return lines, are capable of performing their safety functions within the current licensing bases of each of our Stations, respectively. These programs ensure that changes in required performance resulting from degradation (such as those caused by age) are properly identified and accounted. These programs have recently been reviewed by the NRC staff during closure reviews of the GL 89-10 programs at Braidwood, Byron, LaSalle County and Zion Stations. Closure reviews at Dresden and Quad Cities Stations are forthcoming.

ComEd is an active participant in the Westinghouse Owners Group and BWR Owners Group task force's following MOV issues. Any appropriate lessons learned identified as a result of our participation in these owners groups will be incorporated into our programs, where applicable. ComEd's schedule for completion of implementation of these programs is prior to March 15, 1997, for each of our six Stations.

ComEd's 180-day response will be provided to the NRC staff prior to March 15, 1997, in accordance with the requested schedule listed in GL 96-05.

To the best of my knowledge and belief, the information contained herein is true and accurate.

Please direct any questions concerning this response to this office.

Sincerely,

John B. Hosmer
Vice President

OFFICIAL SEAL
MARY JO YACK
NOTARY PUBLIC, STATE OF ILLINOIS

MY COMMISSION EXPIRES: 11/29/97

Signed before me on this /5th day,

f. November

cc:

- A. Beach, Regional Administrator-RIII
- R. Capra, Director of Directorate III-2, NRR
- G. Dick, Byron Project Manager, NRR
- R. Assa, Braidwood Project Manager, NRR
- J. Stang, Dresden Project Manager, NRR
- D. Skay, LaSalle Project Manager, NRR
- R. Pulsifer, Quad Cities Project Manager, NRR
- C. Shiraki, Zion Project Manager, NRR
- C. Phillips, Senior Resident Inspector (Braidwood)
- S. Burgess, Senior Resident Inspector (Byron)
- C. Vanderniet, Senior Resident Inspector (Dresden)
- M. Huber, Senior Resident Inspector (LaSalle)
- C. Miller, Senior Resident Inspector (Quad Cities)
- R. Westberg, Acting Senior Resident Inspector (Zion)

Office of Nuclear Facility Safety - IDNS