Commonwealth Edison Company
Byron Generating Station
4450 North German Church Road
Byron, IL 61010-9794
Tel 815-234-5441

Public 36-01

March 5, 1998

ComEd

PRIORITY ROUTING

First		Second	
RA		TRC	
DRA		EIC	
DRP		BOA	
DRS		OE	
DRMS		PAO	
DRMA			

FILE 1.10

LTR: BYRON 98-0075
FILE: 1.10.0101

Mr. A. B. Beach
Region III Administrator
U.S. Nuclear Regulatory Commission
Region III
801 Warrenville Road
Lisle, IL 60532-4251

SUBJECT: Byron Nuclear Power Station
Change in Scope of the B1R08 Hydrolazing Project
NRC Docket Number 50-454, 50-455

REFERENCE: Letter from Geoffrey E. Grant, Director Division of Reactor Projects U.S. N.R.C. to K. Graesser, Site Vice President Byron Station, Commonwealth Edison Company dated August 1, 1997

Dear Mr. Beach:

We are notifying you of a change in the scope of the B1R08 hydrolazing activities for Byron Station from that documented during the June 20, 1997 Predecisional Enforcement Conference. In the June 20, 1997 Predecisional Enforcement Conference, Byron Station informed the NRC that the station would hydrolaze the containment floor drain system.

After reviewing the scope of the project to inspect and hydrolaze the RF system during B1R08, it was determined that the floor drains in both the Regenerative Heat Exchanger and Excess Letdown Heat Exchanger rooms would not be inspected and hydrolazed. Additionally, the floor drain located in the Incore Instrumentation room was not hydrolazed during the outage as planned due to it being plugged.

Access to the containment floor drains in the Regenerative and Excess Letdown Heat Exchanger Rooms is limited at this time based on ALARA concerns. The areas are considered "High Radiation" areas due to elevated dose rates. Additionally, access to these areas is difficult, requires the removal of floor plugs, and would require designation of each area as a confined space. As for the drain located in the Incore Instrumentation room, a temporary alteration was installed in the cleanout line located in the room to allow for sufficient water flow into the leak detection sump. This flowpath was verified to be functional by running water through the cleanout line. Future actions for the containment floor drains in the Regenerative and Excess Letdown Heat Exchanger rooms are being evaluated for Unit 1 and Unit 2.

Instrumentation room, a temporary alteration was installed in the cleanout line located in the room to allow for sufficient water flow into the leak detection sump. This flowpath was verified to be functional by running water through the cleanout line. Future actions for the containment floor drains in the Regenerative and Excess Letdown Heat Exchanger rooms are being evaluated for Unit 1 and Unit 2.

If you have any questions related to this matter, please contact Daryl Prisby at (815)234-5441 extension 2659.

Sincerely,

for K. L. Graesser
Site Vice President
Byron Nuclear Power Station

KLG/DP/clb

cc: E. W. Cobey, Senior Resident Inspector, Byron
J. B. Hickman, Byron Project Mananger - NRR
M. J. Jordan, Reactor Project Chief - RIII
F. Niziolek, Division of Engineering - IDNS

bcc: Licensing Operations Director