

Exelon Generation Company, LLC
1400 Opus Place
Downers Grove, IL 60515-5701

www.exeloncorp.com

RS-01-058

April 4, 2001

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

Braidwood Station, Unit 1
Facility Operating License Nos. NPF-72
NRC Docket Nos. STN 50-456

Byron Station, Unit 2
Facility Operating License No. NPF-66
NRC Docket No. STN 50-455

Subject: Completion of Modifications to Support the Implementation of Amendment Nos. 108 and 114, Extension of the Allowed Outage Times for the Emergency Diesel Generators, for the Braidwood Station and the Byron Station, Respectively

References: (1) Letter from G. F. Dick (USNRC) to O. D. Kingsley (Commonwealth Edison Company), "Issuance of Amendments," dated September 1, 2000.

(2) Letter from R. M. Krich (Commonwealth Edison Company) to USNRC, "Completion of Modifications to Support the Implementation of Amendment Nos. 108 and 114, Extension of the Allowed Outage Times for the Emergency Diesel Generators, for the Braidwood Station and the Byron Station, Respectively," dated November 17, 2000.

Reference 1 issued Amendment Nos. 108 and 114, for the Braidwood Station and the Byron Station, respectively, related to the Extension of the Allowed Outage Times for the Emergency Diesel Generators. As stated in Reference 1, "Approval of the amendments is based on the information provided to us regarding the current plant configurations as well as proposed modifications. The amendments are effective upon the completion of the proposed modifications. We request notification when the modification is complete for each unit." To address the consequences to the Reactor Coolant Pump (RCP) seals upon a loss of Essential Service Water, modifications were made to Braidwood Station and Byron Station to provide alternate cooling from the Fire Protection System to the oil coolers and gear boxes on one Centrifugal Charging Pump (CCP) on each unit. The CCP provides seal injection water to the RCP seals.

A 001

April 4, 2001
U. S. Nuclear Regulatory Commission
Page 2

The purpose of this letter is to provide notification of the completion of modifications made in March 2001 at the Braidwood Station, Unit 1 and in January 2001 at the Byron Station, Unit 2. In the Reference 2 letter we provided notification of the completion of modifications made at the Braidwood Station, Unit 2 and at the Byron Station, Unit 1. All required modifications to Braidwood Station and to Byron Station are now complete.

Should you have any questions concerning this letter, please contact Ms. Kelly M. Root at 630-663-7292.

Respectfully,



R. M. Krich
Director, Licensing
Mid-West Regional Operating Group

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Braidwood Station
NRC Senior Resident Inspector – Byron Station
Office of Nuclear Facility Safety – Illinois Department Nuclear Safety