

Exelon Generation Company, LLC
Braidwood Station
35100 South Rt 53, Suite 84
Braceville, IL 60407-9619
Tel. 815-417-2000

www.exeloncorp.com

10 CFR 50
Appendix E

August 7, 2003
BW030066

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

Braidwood Station, Units 1 and 2
Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. STN 50-456 and STN 50-457

Subject: Notification of Pending Changes to the Emergency Response Data System

In accordance with Subsection 3.b of 10 CFR 50 Appendix E Section VI, "Emergency Response Data System," Exelon Generation Company, LLC (EGC) is providing notification of pending changes to the Emergency Response Data System (ERDS) that could potentially affect ERDS transmission format or computer protocol. Currently, the ERDS program transmits data collected and formatted by the Point History program with data retrieved from the Station process computer. A revised ERDS interface will transmit data collected and formatted by PI Data Historian. PI Data Historian receives data from Plant Process Computer. Data points transmitted by ERDS will remain as currently provided with the exception of:

Braidwood U1	No Changes
Braidwood U2	AM013 will be replaced by AM012
	AM015 will be replaced by AM014

Additionally, computer protocol has been upgraded to meet the requirements of NUREG 1394, Emergency Response Data System (ERDS) Implementation, Section II.B.1 Data Transmission.

The interface program is being initially tested in a computer lab with subsequent live transmission testing to follow. Testing with Sciencetech in Idaho is scheduled between July 28 and August 8, 2003.

A026

Implementation at Braidwood Station for both Units 1 and 2 is scheduled for September 11, 2003.

If you have any questions regarding this matter, please contact Kelly Root, Regulatory Assurance Manager, at (815) 417-2800.

Respectfully,

A handwritten signature in black ink, appearing to read "T. R. Facilio" with a stylized flourish at the end.

Michael J. Facilio
Site Vice President
Braidwood Station

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