

## SAFEGUARDS INFORMATION

April 18, 2003

Mr. John L. Skolds, President  
Exelon Nuclear  
Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: BRAIDWOOD STATION, UNITS 1 AND 2  
NRC SAFEGUARDS INSPECTION OF COMPLIANCE WITH ORDER  
INSPECTION REPORTS 50-456/03-04(DRS); 50-457/03-04(DRS)

Dear Mr. Skolds:

On March 13, 2003, the NRC completed an inspection at your Braidwood Station. The enclosed report documents the inspection findings which were discussed on March 13, 2003, with T. Joyce and other members of your staff.

The inspection examined activities conducted under your license as they relate to safety and compliance with an Order issued on February 25, 2002, which required your site to implement specific measures related to the security of your facility. The inspection utilized Temporary Instruction 2515/148, "Inspection of Nuclear Reactor Safeguards Interim Compensatory Measures," to verify implementation of the Order as clarified in your responses dated March 15, 2002, May 24, 2002, and June 19, 2002. Within these areas, the inspection consisted of selected examination of procedures and representative records, observations of activities, and interviews with personnel.

On the basis of the results of this inspection, no findings of significance were identified.

The material enclosed herewith contains Safeguards Information as defined by 10 CFR 73.21 and its disclosure to unauthorized individuals is prohibited by Section 147 of the Atomic Energy Act of 1954, as amended. Therefore, the material will not be placed in the Public Document Room.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, without enclosure, will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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J. Skolds

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Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

*/RA/*

James R. Creed  
Safeguards Program Manager  
Division of Reactor Safety

Docket Nos. 50-456; 50-457  
License Nos. NPF-72; NPF-77

Enclosure: Inspection Report 50-456/03-04(DRS);  
50-457/03-04(DRS) (SAFEGUARDS INFORMATION)

cc w/encl: Site Vice President - Braidwood  
Braidwood Station Plant Manager  
Regulatory Assurance Manager - Braidwood  
Chief Operating Officer  
Senior Vice President - Nuclear Services  
Senior Vice President - Mid-West Regional  
Operating Group  
Vice President - Mid-West Operations Support  
Vice President - Licensing and Regulatory Affairs  
Director Licensing - Mid-West Regional  
Operating Group  
Manager Licensing - Braidwood and Byron  
Senior Counsel, Nuclear, Mid-West Regional  
Operating Group  
Document Control Desk - Licensing  
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SAFEGUARDS INFORMATION: M. Aguilar, Assistant Attorney General  
Illinois Department of Nuclear Safety  
State Liaison Officer  
Chairman, Illinois Commerce Commission

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J. Skolds

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Sincerely,  
**/RA/**  
James R. Creed  
Safeguards Program Manager  
Division of Reactor Safety

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Operating Group  
Document Control Desk - Licensing  
NSIR/DNS/RSOS

cc w/encl w/o  
SAFEGUARDS INFORMATION: M. Aguilar, Assistant Attorney General  
Illinois Department of Nuclear Safety  
State Liaison Officer  
Chairman, Illinois Commerce Commission

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## **SAFEGUARDS INFORMATION**

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Docket Nos: 50-456; 50-457  
License Nos: NPF-72; NPF-77

Report No: 50-456/03-04(DRS); 50-457/03-04(DRS)

Licensee: Exelon Generation Company, LLC

Facility: Braidwood Station

Location: 35100 S. Route 53, Suite 84  
Braceville, IL 60407-9617

Dates: March 10-13, 2003

Inspectors: J. Belanger, Senior Physical Security Inspector  
R. Skokowski, Senior Resident Inspector (Byron Station)  
D. Funk, Security Inspector  
R. Jickling, Emergency Preparedness Inspector

Approved by: James R. Creed  
Safeguards Program Manager  
Division of Reactor Safety

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### **SUMMARY OF FINDINGS**

IR 05000456-03-04(DRS); 05000457-03-04(DRS); Exelon Generation Company, LLC; on 3/10-13/2003, Braidwood Station, Units 1 & 2. TI 2515/148, Verification of Compliance with Interim Compensatory Measures Order.

The inspection was conducted by two regional physical security inspectors, one regional emergency preparedness inspector, and a resident inspector.

#### **Cornerstone: Physical Security and Emergency Preparedness**

- On February 25, 2002, the NRC imposed by Order, Interim Compensatory Measures to enhance physical security. The inspectors determined that the licensee appropriately incorporated the Interim Compensatory Measures into the site protective strategy and access authorization program; developed and implemented relevant procedures; ensured that the emergency plan could be implemented; and established and effectively coordinated interface agreements with offsite organizations.

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