

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

-2-

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
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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-2-

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 Division of Reactor Safety

Docket Nos. 50-456; 50-457
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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
 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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-3-

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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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