

**SAFEGUARDS INFORMATION**

June 20, 2003

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

SUBJECT: QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2  
NRC SAFEGUARDS INSPECTION OF COMPLIANCE WITH ORDER  
INSPECTION REPORT 50-254/03-07(DRS); 50-265/03-07(DRS)

Dear Mr. Skolds:

On May 23, 2003, the NRC completed an inspection at your Quad Cities Station. The enclosed report documents the inspection findings which were discussed on May 23, 2003, with T. Tulon 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.

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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. 50-254; 50-265  
License Nos. DPR-29; DPR-30

Enclosure: Inspection Report 50-254/03-07(DRS);  
50-265/03-07(DRS) (**SAFEGUARDS INFORMATION**)

cc w/encl: Site Vice President - Quad Cities  
Quad Cities Station Plant Manager  
Regulatory Assurance Manager - Quad Cities  
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 - Dresden and Quad Cities  
Senior Counsel, Nuclear, Mid-West Regional  
Operating Group  
Document Control Desk - Licensing  
Vice President - Law and Regulatory Affairs  
Mid American Energy Company  
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cc w/encl w/o

**SAFEGUARDS INFORMATION:** M. Aguilar, Assistant Attorney General  
Illinois Department of Nuclear Safety  
State Liaison Officer, State of Illinois  
State Liaison Officer, State of Iowa  
Chairman, Illinois Commerce Commission  
W. Leach, Manager of Nuclear  
Mid American Energy Company

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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. 50-254; 50-265  
License Nos. DPR-29; DPR-30

Enclosure: Inspection Report 50-254/03-07(DRS);  
50-265/03-07(DRS) (SAFEGUARDS INFORMATION)

cc w/encl: Site Vice President - Quad Cities  
Quad Cities Station Plant Manager  
Regulatory Assurance Manager - Quad Cities  
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 - Dresden and Quad Cities  
Senior Counsel, Nuclear, Mid-West Regional  
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J. Skolds

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**SAFEGUARDS INFORMATION:** M. Aguilar, Assistant Attorney General  
Illinois Department of Nuclear Safety  
State Liaison Officer, State of Illinois  
State Liaison Officer, State of Iowa  
Chairman, Illinois Commerce Commission  
W. Leach, Manager of Nuclear  
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U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Docket Nos: 50-254; 50-265  
License Nos: DPR-29; DPR-30

Report No: 50-254/03-07(DRS); 50-265/03-07(DRS)

Licensee: Exelon Generation Company, LLC

Facility: Quad Cities Station, Units 1 and 2

Location: 22710 206<sup>th</sup> Avenue North  
Cordova, IL 61242

Dates: May 19 through 23, 2003

Inspectors: J. Belanger, Senior Physical Security Inspector  
J. Maynen, Physical Security Inspector  
D. Funk, Physical Security Inspector  
T. Ploski, Senior Emergency Preparedness Inspector

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

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### SUMMARY OF FINDINGS

IR 05000254-03-07(DRS); 05000265-03-07(DRS); Exelon Generation Company, LLC; on 5/19-23/2003, Quad Cities Nuclear Power Station, Units 1 and 2. TI 2515/148, Verification of Compliance with Interim Compensatory Measures Order.

The inspection was conducted by three regional physical security inspectors and one regional emergency preparedness 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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