

**SAFEGUARDS INFORMATION**

October 28, 2003

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

SUBJECT: CLINTON POWER STATION  
NRC INSPECTION REPORT 05000461/2003008(DRS)

Dear Mr. Skolds:

On September 26, 2003, the NRC completed an inspection at your Clinton Power Station. The enclosed report documents the inspection findings which were discussed on September 26, 2003, with Mr. K. Polson 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. Additionally, the inspection included selected elements of the Physical Protection Baseline and Performance Indicator inspection procedures. Within these areas, the inspection consisted of selected examination of procedures and representative records, observations of activities, and interviews with personnel.

The inspection results confirmed you met the Intent of the Order.

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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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 No. 50-461  
License No. NPF-62

Enclosure: Inspection Report 0500461/2003008(DRS)  
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cc w/encl

w/ **SAFEGUARDS INFORMATION:**

Site Vice President - Clinton Power Station  
Clinton Power Station Plant Manager  
Regulatory Assurance Manager - Clinton  
Chief Operating Officer  
Senior Vice President - Nuclear Services  
Vice President - Operations Support  
Vice President - Licensing and Regulatory Affairs  
Manager Licensing - Clinton and LaSalle  
E. McNeil, (NSIR/DNS/RSS) (MS T4D8)  
B. Westreich (NSIR/DNS)

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Senior Counsel, Nuclear, Mid-West Regional Operating Group  
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Division of Reactor Safety

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cc w/encl

w/ **SAFEGUARDS INFORMATION:**

- Site Vice President - Clinton Power Station
- Clinton Power Station Plant Manager
- Regulatory Assurance Manager - Clinton
- Chief Operating Officer
- Senior Vice President - Nuclear Services
- Vice President - Operations Support
- Vice President - Licensing and Regulatory Affairs
- Manager Licensing - Clinton and LaSalle
- E. McNeil, (NSIR/DNS/RSS) (MS T4D8)
- B. Westreich (NSIR/DNS)

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U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Docket No. 50-461  
License No. NPF-62

Report No: 0500461/2003008

Licensee: AmerGen Energy Company, LLC

Facility: Clinton Power Station

Location: Route 54 West  
Clinton, IL 61727

Dates: September 15 through September 26, 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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