

September 25, 2007

Mr. Fred R. Dacimo  
Site Vice President  
Energy Nuclear Operations, Inc.  
Indian Point Energy Center  
450 Broadway, GSB  
P.O. Box 249  
Buchanan, NY 10511-0249

SUBJECT: INDIAN POINT ENERGY CENTER - NRC MATERIAL CONTROL AND  
ACCOUNTING PROGRAM INSPECTION - REPORT 05000247/2007201,  
05000286/2007201

Dear Mr. Dacimo:

On June 18 - September 18, 2007, the U.S. Nuclear Regulatory Commission (NRC) conducted a material control and accounting (MC&A) safeguards inspection at the Indian Point Energy Center. The inspection was conducted under Phase III of Temporary Instruction (TI) 2515/154. The enclosed inspection report documents the inspection results, which were discussed during a preliminary exit meeting on June 21, 2007, with you and members of your staff. In addition, the NRC Senior Resident Inspector at Indian Point conducted direct inspection activities in accordance with the TI. Supplemental exit meetings were held by telephone with members of your staff on September 17 and 18, 2007.

The inspection examined activities conducted under your license as they relate to safety, security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed storage of special nuclear material in the spent fuel pools, and interviewed personnel. Areas examined during the inspection included physical inventory and accounting records.

Based on the results of this inspection, no findings of significance were identified. However, two licensee-identified violations, which were determined to be of very low safety significance, are listed in this report. The NRC is treating these findings as non-cited violations (NCVs) consistent with Section VI.A.1 of the NRC's Enforcement Policy because of the very low safety significance of the violations and because they are entered into your corrective action program. If you contest these non-cited violations, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region I; the Director, Office of Enforcement, U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspectors at the Indian Point Energy Center.

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F. Dacimo

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In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) will be 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 Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Should you have any questions concerning this report, please contact Martha Williams at (301) 415-7878.

Sincerely,

Barry Westreich, Chief */RA/* by *HEichenholz* for  
Reactor Security Oversight Branch  
Division of Security Operations  
Office of Nuclear Security and Incident Response

Docket Nos.: 50-247, and 50-286  
License Nos.: DPR-26 and DPR-64

Enclosure: MC&A Inspection Report 05000247/2007201 and 05000286/2007201  
w/Attachment: Supplemental Information

cc: Attached list

**Official Use Only - Security-Related Information**

F. Dacimo

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| DATE   | 9/18/2007 |   | 9/25/2007 |   | 9/25/2007  |   | 9/25/2007  |  |

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Michael Balboni, Deputy Secretary for Public Safety  
New York State Energy, Research and Development Authority  
State Capitol, Room 229  
Albany, NY 12224

John P. Spath, SLO Designee  
Program Manager  
Radioactive Waste Policy and Nuclear Coordination  
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cc w/o enclosure:

J. Wayne Leonard, Chairman and CEO, Entergy Nuclear Operations, Inc.  
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M. Kansler, President, Entergy Nuclear Operations, Inc.  
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M. Balduzzi, Senior Vice President and COO, Northeastern Regional Operations  
Senior Vice President of Engineering and Technical Services  
J. DeRoy, Vice President, Operations Support (ENO)  
A. Vitale, General Manager, Plant Operations (Acting)  
O. Limpas, Vice President, Engineering (ENO)  
J. McCann, Director, Nuclear Safety and Licensing (ENO)  
C. D. Faison, Manager, Licensing (ENO)  
E. Harkness, Director of Oversight (ENO)  
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J. G. Testa, Mayor, City of Peekskill  
R. Albanese, Four County Coordinator  
S. Lousteau, Treasury Department, Entergy Services, Inc.  
Chairman, Standing Committee on Energy, NYS Assembly  
Chairman, Standing Committee on Environmental Conservation, NYS Assembly  
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W. Dennis, Assistant General Counsel  
P. Tonko, President and CEO, NYS Energy, Research, and Development Authority  
J. Spath, NYS Energy, Research, and Development Authority  
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M. Elie, Citizens Awareness Network  
D. Lochbaum, Nuclear Safety Engineer, Union of Concerned Scientists  
Public Citizen's Critical Mass Energy Project  
M. Mariotte, Nuclear Information & Resources Service  
F. Zalzman, Pace Law School, Energy Project  
L. Puglisi, Supervisor, Town of Cortlandt  
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Senator Charles Schumer  
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M. Kaplowitz, Chairman of County Environment & Health Committee  
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M. J. Greene, Clearwater, Inc.  
R. Christman, Manager Training and Development  
A. J. Kremer, New York Affordable Reliable Electricity Alliance (NY AREA)