

November 28, 2007

MEMORANDUM TO: Dave Pstrak, Branch Chief
Division of Spent Fuel Storage and Transportation
Licensing & Inspection Directorate
Rules, Inspections, & Operations Branch
Office of Nuclear Material Safety and Safeguards

FROM: Robert Caldwell, Branch Chief/**RA**/
Materials, Waste & International Security Branch
Division of Security Policy
Office of Nuclear Security and Incident Response

SUBJECT: STAFF REVIEW OF ENTERGY NUCLEAR OPERATIONS
RESPONSE FOR INDIAN POINT NUCLEAR POWER
REACTOR TO THE MAY 7, 2004, SECURITY ORDERS
ISSUED TO PROPOSED DRY STORAGE INDEPENDENT
SPENT FUEL STORAGE FACILITIES

On August 27, 2007, and October 16, 2007, Entergy Nuclear Operations, Inc., (ENO) submitted its responses to the May 7, 2004, order imposing additional safeguards and security compensatory measures for spent fuel storage at Independent Spent Fuel Storage Installations (ISFSIs). Their responses concerned the Indian Point Nuclear Power Reactor ISFSI which is now complete. They are tentatively scheduled to have their initial movement of spent fuel from Unit 1 in December 2007. Our review was conducted in accordance with the performance objectives and general requirements of *Title 10 of the Federal Code of Regulations* (10 CFR) 73.51 and the issued Additional Security Measures (ASMs). Based on our review, we have determined that the ENO, Indian Point Nuclear Power Reactor Physical Security Plan has met the performance objectives and general requirements outlined in 10 CFR 73.51 and the ASMs. This will be verified by the conduct of on-site inspections.

CONTACT: Paul J. Kelley, Jr., NSIR/DSP/MWISB/WST
(301) 415-6101

November 28, 2007

MEMORANDUM TO: Dave Pstrak, Branch Chief
Division of Spent Fuel Storage and Transportation
Licensing & Inspection Directorate
Rules, Inspections, & Operations Branch
Office of Nuclear Material Safety and Safeguards

FROM: Robert Caldwell, Branch Chief/**RA**/
Materials, Waste & International Security Branch
Division of Security Policy
Office of Nuclear Security and Incident Response

SUBJECT: STAFF REVIEW OF ENTERGY NUCLEAR OPERATIONS
RESPONSE FOR INDIAN POINT NUCLEAR POWER
REACTOR TO THE MAY 7, 2004, SECURITY ORDERS
ISSUED TO PROPOSED DRY STORAGE INDEPENDENT
SPENT FUEL STORAGE FACILITIES

On August 27, 2007, and October 16, 2007, Entergy Nuclear Operations, Inc., (ENO) submitted its responses to the May 7, 2004, order imposing additional safeguards and security compensatory measures for spent fuel storage at Independent Spent Fuel Storage Installations (ISFSIs). Their responses concerned the Indian Point Nuclear Power Reactor ISFSI which is now complete. They are tentatively scheduled to have their initial movement of spent fuel from Unit 1 in December 2007. Our review was conducted in accordance with the performance objectives and general requirements of *Title 10 of the Federal Code of Regulations* (10 CFR) 73.51 and the issued Additional Security Measures (ASMs). Based on our review, we have determined that the ENO, Indian Point Nuclear Power Reactor Physical Security Plan has met the performance objectives and general requirements outlined in 10 CFR 73.51 and the ASMs. This will be verified by the conduct of on-site inspections.

CONTACT: Paul J. Kelley, Jr., NSIR/DSP/MWISB/WST
(301) 415-6101

DISTRIBUTION:

RWharton PKelley AGaudreau RCaldwell
DSP r/f

ADAMS ACCESSION NO.: ML073310566

OFFICE:	MWISB	MWISB	NSIR/DSP
NAME:	PKelley	RCaldwell	MShaffer
DATE:	11/28/07	11/28/07	11/28/07

OFFICIAL RECORD COPY