

May 29, 2007

Vanessa E. Quinn, Acting Director
Technological Hazards Division
National Preparedness Directorate
Federal Emergency Management Agency
1800 South Bell Street, Room 837
Crystal City-Arlington, VA 22202-3546

SUBJECT: SUPPLEMENT TO NEI 06-04 ("TIME JUMP" WHITE PAPER)

Dear Mrs. Quinn:

On May 18, 2007, the NRC staff received the enclosed letter from Mr. Alan Nelson of the Nuclear Energy Institute (NEI). The letter provided a white paper intended to supplement NEI 06-04 for the purposes of clarifying the scenario time jump process to ensure consistency in the conduct of Phase III (off-year) security event (threat)-base EP drills. The development of this white paper was in direct response to various areas for improvement resulting from the April 2, 2007, Phase III drill at the Quad Cities Generating Station.

Specifically, the white paper now states: *"Due to the challenges posed by a threat-based scenario, offsite agencies may consider protective action options not normally consistent with those implemented during a routine REP exercise. Therefore, the initial conditions of Part 2 should drive protective action decision-making by state and local agencies in response to the postulated on-site damage."* In addition, based on subsequent discussions with NEI, we understand that in future Phase III drills the industry will include the deployment of field monitoring teams and demonstration of dose assessment capabilities. However, the Phase III drills may not involve a postulated radiological release.

The NRC staff will be considering this white paper as part of our response to the industry's request for endorsement of Revision 0 to NEI 06-04. In support of the NRC staff's evaluation, we would appreciate receiving any comments that you may have on the white paper by Wednesday, June 13, 2007. It is our intent to provide FEMA the opportunity to review and comment of the NRC staff's proposed response.

Any questions regarding this request should be directed to either Joe Anderson or myself at 301-415-4114 and 301-415-2746 respectively.

Sincerely,

/RA/

Anthony C. McMurtray, Chief
Regulatory improvement and Outreach Branch

Enclosure

cc: Dan Wilcox (FEMA)

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cc: Dan Wilcox (FEMA)

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J. Anderson

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