



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

May 1, 2007

Mr. Christopher M. Crane  
President and CEO  
AmerGen Energy Company, LLC  
200 Exelon Way, KSA 3-E  
Kennett Square, PA 19348

SUBJECT: OFFSITE PLANNING DEFICIENCY IDENTIFIED DURING THE APRIL 17, 2007, THREE MILE ISLAND EMERGENCY PREPAREDNESS EXERCISE

Dear Mr. Crane:

Enclosed is a copy of a letter from the US Department of Homeland Security/Federal Emergency Management Agency (DHS/FEMA), Philadelphia Area Field Office, to the Pennsylvania Emergency Management Agency dated April 27, 2007. This letter discusses a planning deficiency identified during evaluation of the April 17, 2007, emergency preparedness exercise at the Three Mile Island (TMI) Nuclear Generating Station. DHS/FEMA defines a deficiency as "an observed or identified inadequacy of organizational performance in an exercise that could cause a finding that offsite emergency preparedness is not adequate to provide reasonable assurance that appropriate measures can be taken in the event of a radiological emergency to protect the health and safety of the public living in the vicinity of a nuclear power plant." Specifically, the deficiency in this case resulted from no detailed information or instruction regarding evacuation being prepared or provided to the affected people of Cumberland County.

The purpose of this letter is to communicate DHS/FEMA's official notification of the deficiency that was sent to the Commonwealth of Pennsylvania. This letter is in accordance with the NRC-FEMA Memorandum of Understanding. No response to the NRC is required.

The NRC encourages TMI to work with the appropriate offsite governmental agencies to ensure a timely resolution of this issue. The NRC will continue to monitor the status of this issue. In accordance with the NRC-FEMA Memorandum of Understanding, the NRC and the FEMA Philadelphia Area Field Office will assess the progress made toward resolution of the issue by approximately June 30, 2007, and will decide at that time if additional measures are necessary.

If this issue is not adequately resolved by August 15, 2007, DHS/FEMA may withdraw the finding of reasonable assurance according to the requirements of 44 CFR 350.13(a). At that time, the NRC would take appropriate action according to the requirements of 10 CFR 50.54(s)(2) and 50.54(s)(3).

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the 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).

If you have any further questions, please contact Stephen T. Barr at (610) 337-5316.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Trapp", followed by a small flourish or mark.

James M. Trapp, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket No: 50-289  
License No: DPR-50

Enclosure:

Letter from the US Department of Homeland Security/Federal Emergency Management Agency Philadelphia Area Field Office to the Pennsylvania Emergency Management Agency dated April 27, 2007





FEMA

April 27, 2007

Mr. James R. Joseph  
Director, Pennsylvania Emergency  
Management Agency  
2605 Interstate Drive  
Harrisburg, Pennsylvania 17110-9364

Dear Mr. Joseph:

This letter officially informs you of the Department of Homeland Security/Federal Emergency Management Agency's (DHS/FEMA) identification of a Deficiency which occurred during the Three Mile Island Nuclear Generating Station Radiological Emergency Preparedness (REP) exercise conducted on April 17, 2007. This issue was discussed during the post-exercise participants' briefing on April 20, 2007.

The Deficiency is being assessed against Cumberland County under evaluation area exercise criterion 5.b.1. Emergency Information and Instructions for the Public and the Media. The deficiency resulted in...

**CONDITION:** No detailed information or instructions regarding evacuation were prepared or provided to the affected people of Cumberland County. Although nine press releases were prepared and distributed by the Cumberland County Public Information Officer (PIO), several were duplicates of earlier releases, several were merely referencing Pennsylvania Emergency Management Agency press releases without an additional explanatory description, and only one provided minimum information on evacuation routes, which was then amended in a subsequent press release. A media briefing was also conducted, but also did not address detailed instructions to the public. None of the Cumberland County press releases included detailed information and instructions such as: what to take when evacuating; information on pets; information on schools and special populations; a public inquiry telephone number, reference to public information brochures or emergency information in telephone books. (NUREG-0654, E.7.E.5.7 and Kay Goss Memorandum, dated February 2, 1999, Guidance for Providing Emergency Information and Instructions to the Public for Radiological Emergencies, page B-2, para. 1-6 8-9, page C-3, para. 4.a, b. 4-7; Cumberland County EOP, pages E-4-9 and 10, and page E-4-13)

In accordance with 44 CFR 350.9(d) and the DHS/FEMA REP Program Manual, we have thoroughly reviewed and discussed this issue with DHS/FEMA Headquarters, the U.S. Nuclear Regulatory Commission, and DHS/FEMA Region III Radiological Assistance Committee members. The DHS/FEMA REP Program Manual, Exercise Annex B-2: Exercise Evaluation Methodology, defines a Deficiency as "...an observed or identified inadequacy of organizational performance in an exercise that could cause a finding that offsite emergency preparedness is not adequate to (1) protect

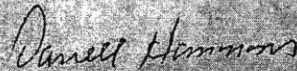


the health and safety of the public in the vicinity of the nuclear power facility; (2) control radiation exposure to emergency responders; or (3) implement the plans or procedures." Because of the potential impact of a Deficiency on the public health and safety, it should be corrected within 120 days after the exercise through appropriate remedial actions, including remedial exercises, drills, or other actions, including plan revisions.

Please coordinate with this office to specify the date and time of the pertinent remedial actions for Cumberland County Emergency Management Agency within 10 days from the date of this letter.

Your cooperation in this matter is sincerely appreciated. If you have any questions, please contact me at 215-931-5546.

Sincerely,



Darrell Hammons  
Regional Assistance Committee Chairman