



# Federal Emergency Management Agency

Washington, D.C. 20472

MAY 30 1985

MEMORANDUM FOR: Edward L. Jordan  
Director  
Division of Emergency Preparedness  
and Engineering Response  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission

FROM: *Richard W. Krimm*  
Richard W. Krimm  
Assistant Associate Director  
Office of Natural and Technological  
Hazards Programs

SUBJECT: Update on Limerick - Access Control Points at  
King of Prussia

This is an update to my memorandum of May 21, 1985, which provided a finding on offsite planning and preparedness at the Limerick Generating Station. The one remaining condition set forth in the Third Partial Initial Decision issued by the Atomic Safety and Licensing Board (ASLB) on May 7, 1985, requiring a response is:

- (1) Verification of plans to implement a level of traffic control in the King of Prussia area sufficient to assure that all traffic evacuating along Route-363 to the Pennsylvania Turnpike can continue to move upon reaching the EPZ boundary, as implicitly assumed in NUREG-0654 Planning Standard J(10)(1).

#### FEMA RESPONSE:

FEMA has received verification that traffic control points and access control points will be established and manned to ensure that evacuating traffic could continue moving upon reaching the EPZ boundary. This information will be incorporated into the Montgomery and Chester County plans.

The condition addressing unmet municipal staffing needs was addressed in my memorandum of May 21, 1985. Therefore, the two conditions raised by the ASLB on May 7, 1985, have now been resolved.

If you have further questions, please contact Mr. Robert S. Wilkerson, Chief, Technological Hazards Division, at 646-2861.

Attachment  
as Stated

8506050387 850530  
PDR ADOCK 05000352  
F PDR

50-352  
50-353  
4

IE 35

MAY 17 1985

MEMORANDUM FOR: Richard W. Krimm  
 Assistant Associate Director  
 Office of Natural and Technological Hazards Programs

FROM: *Paul P. Giordano*  
 Paul P. Giordano  
 Regional Director

SUBJECT: Traffic Control in Limerick EPZ

The last remaining problem of the Limerick Emergency Planning Zone, as pointed out in the findings of the Atomic Safety and Licensing Board, is addressed in the attachment.

This was surveyed by a traffic engineering firm and reviewed by the Pennsylvania State Police before being submitted to FEMA by the Pennsylvania Emergency Management Agency.

This office feels that this plan offers a reasonable solution to the problem and feels the order issued by the board has now been corrected.

Attachment

cc: Chron  
 Limerick

NTH/JAsher/8664/jj/5-17-85

	ORIGINATOR	CONCURRENCE	CONCURRENCE	CONCURRENCE	CONCURRENCE	CONCURRENCE
	JAsher	WPferson	THardy			
Name	JRA	W	<i>[Signature]</i>			
Date	5-17-85	5-17				

OFFICIAL RECORD COPY



PENNSYLVANIA EMERGENCY MANAGEMENT AGENCY  
P.O. BOX 3321  
HARRISBURG, PENNSYLVANIA 17105



May 16, 1985

Mr. Paul Giordano, Director  
Region III  
Federal Emergency Management Agency  
Liberty Square Building  
105 South 7th Street  
Philadelphia, Pennsylvania 19106

Dear Mr. Giordano:

During the Atomic Safety and Licensing Board hearings, relative to offsite emergency response plans for the Limerick Generating Station, concern was expressed regarding traffic control in the King of Prussia area if it became necessary to evacuate the EPZ. This concern was reflected in the Order issued by the Board as part of its May 2, 1985 Third Partial Initial Decision on Offsite Emergency Planning. Specific reference was made in the Order to the requirement that the plans include provisions "to assure that all the traffic evacuating along the Route 363-to-Pennsylvania Turnpike can continue to move upon reaching the EPZ boundary."

The area in question is primarily within Upper Merion Township in Montgomery County, but there is also some impact on the adjoining Tredyffrin Township in Chester County. During the last few weeks the need for additional traffic and access control points has been under review by the townships and counties involved, as well as by HMM Associates, Inc., the firm retained by Philadelphia Electric Company to prepare an "Evacuation Time Estimates" study. As a result of this review, it has been determined that a total of 15 control points are needed in Upper Merion Township and two additional points will be required in Tredyffrin Township. The TCPs and ACPs will be manned by personnel from the respective townships and will be incorporated into the next draft of the Montgomery and Chester County plans. The control points that have been identified are as follows:

Upper Merion Township

<u>Description</u>	<u>Location</u>	<u>No. of Personnel</u>
TCP/ACP	King of Prussia Plaza Goddard Boulevard at Conrad Boulevard	1
TCP	King of Prussia Plaza Goddard Boulevard at Plaza Entrance #6 Gimbels Upper Level/Atrium Building area	1
TCP	King of Prussia Plaza (interior traffic control/security)	2
TCP	Goddard Boulevard at North Gulph Road (Route 363)	1

Mr. Paul Giordano  
May 16, 1985  
Page 2

<u>Description</u>	<u>Location</u>	<u>No. of Personnel</u>
TCP	Route 202 at Goddard Boulevard	1
TCP	Allendale Road at Mother Divine Providence School	1
ACP	County Line Expressway Southbound at Route 23 (Valley Forge Road) off-ramp	1
ACP	County Line Expressway Southbound on-ramp at First Avenue and North Gulf Road (Route 363)	1
TCP/ACP	County Line Expressway Northbound on-ramp at Valley Forge Road Eastbound (Route 23)	1
ACP	County Line Expressway Southbound on-ramp at Valley Forge Road East/Westbound (Route 23)	1
TCP/ACP	County Line Expressway Northbound on-ramp at Valley Forge Road Westbound (Route 23)	1
ACP	County Line Expressway Northbound on-ramp at Route 202 Southbound	1
TCP/ACP	Continental Drive at South Warner Road Route 202 Northbound on-ramp	1
TCP	North Gulph Road (Route 363) at Valley Forge Road (Route 23) intersection	1
ACP	Route 76 Westbound off-ramp to Conrad Boulevard	1

Tredyffrin Township

<u>Description</u>	<u>Location</u>	<u>No. of Personnel</u>
TCP	County Line Expressway Southbound off-ramp onto Route 202 Northbound	1
ACP	County Line Expressway on-ramp Northbound at Route 202 Northbound	1

With the inclusion of these TCPs and ACPs, and provisions for their activation in the respective county plans, PEMA believes there is reasonable assurance that adequate traffic control would exist in the King

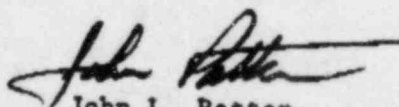


Mr. Paul Giordano  
May 16, 1985  
Page 3

of Prussia area to ensure that evacuating traffic could continue to move upon reaching the EPZ boundary.

It is requested that you forward a copy of this letter to the Director, Office of Nuclear Reactor Regulation at the NRC in accordance with the referenced ASLB Order.

Sincerely,

  
John L. Patten  
Director

JLP/RJH:jmb (Tel: 717-783-8150)