



Federal Emergency Management Agency

Washington, D.C. 20472

JUN 27 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: Correspondence Related to Flooding of Evacuation Routes
Near Fermi Unit II

On June 17, 1985, you requested the assistance of the Federal Emergency Management Agency (FEMA) in confirming the adequacy of offsite preparedness for Fermi with respect to the flooding issue raised by Mr. Stanley Nietubicz in his recent undated letter sent to the Nuclear Regulatory Commission (NRC) Region III (copy attached).

FEMA Region V contacted the State of Michigan and NRC Region III concerning Mr. Nietubicz's letter. The State apparently received a copy of his letter and sent a response to him on April 22, 1985. A copy of the State's response is attached. Region V also contacted NRC Region III and verified the utility has an agreement with Estral Beach to pay up to \$50,000 to help with upgrading their evacuation route along with a dyking project to provide protection from flood waters. The Detroit Edison Company will pay up to \$50,000 once the work is completed and an invoice is submitted to them. FEMA Region V was also informed that work has started with delivery of some clay for the dyke project.

Based on this information, FEMA continues to believe that State and local plans and preparedness are adequate and that there is reasonable assurance that the health and safety of the public can be protected in the event of a radiological emergency at the Fermi II Nuclear Power Plant.

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

Attachments
As Stated

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F PDR

Mr. Stanley Nietubicz
7531 Erie St.
Estral Beach
Newport, Michigan 48166

Nuclear Regulatory Commission Region III
Glen Ellyn, IL

To Whom it May Concern;

Problems and Solutions attendant to the Enrico Fermi II Nuclear Power Facility and it's surrounding environs, as affected by natural geographic location and "Acts of God".

The location of the Enrico Fermi II Nuclear Power Plant is situated in the midst of a residential area. Further this residential location is fronted by the shallowest basin of Lake Erie. As a result of recent but gradual natural phenomena, the depth of this basin has increased to a degree that the surrounding portions of Monroe and Wayne etc. counties in Michigan become inundated by floodwaters even in the instance of comparatively minor winds from certain directions.

Past experience with Nuclear Power Facilities (spelled "Three Mile Island") have pinpointed the absolute necessity of a viable evacuation route in adjacent residential entities encompassing the residential sphere potentially becoming uninhabitable in the event of a mechanical and/or human error resulting in the release of toxic and/or radioactive materials in the surrounding areas.

The writer who is a long time resident of Estral Beach lives within one mile of the subject Enrico Fermi II reactor, and the incorporated Village in which he resides is at this writing in peril of inaccessibility for either Egress or Ingress in the event of such a minor occurrence as a brisk northeast wind. Further it is common knowledge in this area that many other residential entities from the City of Gibraltar south to the Ohio State Line are instantly in nearly similar peril.

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One of the basic promises of the Detroit Edison Company's and the State of Michigan's declarations to the residents of the potentially affected area is that the least and foremost of their efforts to guarantee safety will be a viable escape route for the residents where none may currently exist.

At this writing of April 15, 1985, there is no viable evacuation route from either Estral Beach or possible Stoney Point, when flooding occurs, based on recent flood conditions. These two areas are immediately adjacent to the Enrico Fermi II Power Plant. The cause of the problem is two-fold: Initially there is not a thoroughfare in existence from these areas which could accomodate a general exodus, and even more primary, there is no known plan in the offing to prevent the present though obviously inadequate existing roads from becoming rendered impassable by Lake Erie flooding.

It is eminently expected that in the very near future a license may be issued to begin normal operation of the Enrico Fermi II Power Plant. The writer contends that to allow this operation to begin without first satisfactorily addressing and remedying the very basic flood threatened existing evacuation facilities is amountable to a criminal offense against the residence, and must not be allowed to happen.

If needed that the government entities involved institute legal action to rectify this obviously existent situation I, (we) do hereby implore that it be done with the greatest of dispatch by a involved.

Respectfully,

Stanley J. Nietubicz

Mr. Stanley Nietubicz
Resident, Village of
Estral Beach, Monroe Co.

SN/JK/sdl

cc:

Township Entities (all officers)
Board of Trustees (Beach Associations)
State Representatives
State Senators
U.S. Senators
U.S. Representatives
Municipal Boards



JAMES J. BLANCHARD, GOVERNOR
DEPARTMENT OF STATE POLICE
COL. GERALD L. HOUGH, DIRECTOR

EMERGENCY MANAGEMENT DIVISION
LOWER LEVEL
111 S. CAPITOL AVENUE
LANSING, MICHIGAN 48913
PHONE: 517 373-0817

April 22, 1985

15 MAY 1985

Mr. Stanley Nietubicz
7531 Erie St.
Estral Beach
Newport, Michigan 48166

Dear Sir:

In response to your letter concerning evacuation routes for Estral Beach.

While it is true that Port Sunlight Road is in the 100 year flood plain, it is also true that all of Estral Beach and the surrounding area are also in the same flood plain. An evacuation route above flood plain would do little good if the entire community is under water. Under these conditions, it would seem likely that the community would evacuate early because of flooding as opposed to an accident at Enrico Fermi.

It is also my understanding that Detroit Edison made an agreement with Mr. Joseph Szewczyk, Estral Beach Village President, to pay \$50,000 to help with upgrading your evacuation route along with a dyking project to protect from the flood waters.

In addition, the Governor has written a letter to the U.S. Army Corps of Engineers requesting their assistance to alleviate the flooding on the Lake Erie shoreline.

Thank you for your concern in this matter.

Sincerely,

PETER R. BASOLO, CAPTAIN
Deputy State Director of
Emergency Services

PRB:JMT:skc