

UNITED STATES
ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION
WASHINGTON, D.C. 20545

AUG 26 1975

Mr. Carleton Kammerer, Director
Office of Congressional Affairs
Nuclear Regulatory Commission
1717 H Street, N. W.
Washington, D. C. 20555

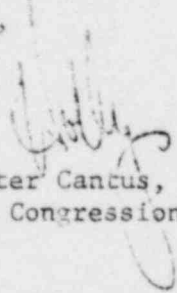
Dear Mr. Kammerer:

Enclosed is correspondence from Senator Robert P. Griffin dated August 13, 1975, regarding an inquiry from his constituent, Mr. Wendell H. Marshall.

Since the nature of this inquiry relates to the activities of the Nuclear Regulatory Commission rather than the Energy Research and Development Administration, it is requested that proper action be taken by your office.

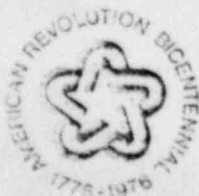
We are advising Senator Griffin of this referral by copy of this letter.

Sincerely,


H. Hollister Cantus, Director
Office of Congressional Relations

Enclosure:
As stated

cc: Senator Robert P. Griffin



Rec'd Off. Dir.
Date 9/3/75
File # 1020

8007240 543

FROM Sen. Robert P. Griffin (Mich.)		CONTROL NUMBER 9175	FILE LOCATION
		DATE OF DOCUMENT 8/13/75	ACTION COMPLETION DEADLINE 9/16/75
ERDA referred to NRC by ERDA 8/28/75)		ACTION PROCESSING DATES Acknowledged 9/2/75	PREPARE FOR SIGNATURE OF: _____ Chairman _____ Director of Regulation <input checked="" type="checkbox"/> Omitted
Interim Reply _____ Final _____			
DESCRIPTION Ltr <input checked="" type="checkbox"/> Original <input type="checkbox"/> Copy <input type="checkbox"/> Other		REMARKS	
encl ltr fm Wendell H. Marshall re the threat to the public health & safety from the proposed nuclear plant at Midland		Return incoming corres w/reply	
encl: news release		LPDR: _____	
REFERRED TO	DATE	IS NOTIFICATION TO THE JOIA RECOMMENDED?	
Loyd f/action	9/8/75		
		Cys: Rusche Case Eisenhur ✓ Docket Files) 50-329 ✓ PDR 50-330	

DO NOT DETACH THIS COPY

DIRECTOR OF REGULATION
COMMUNICATIONS CONTROL

Form HQ-32 (1-73)
USAEC

United States Senate

Washington, D. C., August 13, 1975

Respectfully referred to

Congressional Liaison
B.R.D.A.
Washington, D. C. 20545

I would appreciate a review of the matter described in the attached letter. Please send me an appropriate report and return the correspondence.

Thank you,

Robert E. Griffin
ROBERT E. GRIFFIN
U.S.S.

WAC 2

Form No. 3

9175

15-45100-1 GPO

AG

WENDELL H. MARSHALL
ROUTE 10
MIDLAND, MICHIGAN 48640

U.S. MAIL PERMIT NO. 100
MIDLAND, MICHIGAN

August 3, 1975

1975 AUG 15 PM 12 31

The Honorable Robert P. Griffin
United States Senate
Washington, D.C. 20510

Dear Senator Griffin:

I am calling public attention, with paid advertisements, to the threat to public health and safety from the nuclear reactor being planned for Midland, Michigan.

Until the first ads ran (July 9th and 11th), the immediate affected public in the Midland-Saginaw-Bay City area had not as much as been informed that public evacuation plans are required for nuclear plants. Instead we are told how safe nuclear reactors are and, presumably, we should not therefore concern ourselves with such problems.

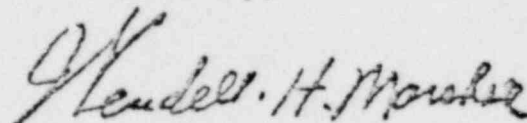
Exaggerated claims of safety are no more than speculation on paper. Like the evacuation plan that cannot, with reason, be expected to work, the anchor safety device (ECCS) in a nuclear reactor has never been tested. It has, in fact, failed in laboratory tests.

I have called attention in my first month's advertising (newspaper, radio, direct mail) principally to the impossibility of evacuation. I will cover other concerns in future advertising.

It is my belief that decisions with such potential public effect must be public decisions. But unless the public and its representatives are informed about the hazards of nuclear power plants, they cannot be involved in such important decision making.

I am enclosing a news release and newspaper ad that were included in the July campaign. I hope you will take a few minutes to read this material. It is time to put a stop to construction of nuclear plants in populated areas like Midland. There is, in fact, no location in Michigan that is out of disaster range of some populated area. It is time to ban nuclear plants in this state.

Sincerely,



Wendell H. Marshall
Route 10
Midland, Michigan 48640

Encl: Midland ad
News release

WENDELL H. MARSHALL
Route 10
Midland, Michigan 48640

News: For Immediate Release
June 30, 1975

NUCLEAR FOE
STARTS AD CAMPAIGN

Midland, Michigan. A long-time critic of nuclear power, Wendell H. Marshall of Mapleton, Michigan has announced plans for an advertising campaign in the Saginaw Valley. Purpose of the advertising is to inform Saginaw Valley residents of the perils of the nuclear reactor being planned for Midland by Consumers Power Company.

"Too many unanswered questions of safety exist. And the potential disaster of a serious accident is so great, it is irresponsible to want to build a nuclear plant in a town the size of Midland or in an area as populated as the Saginaw Valley," Marshall claims.

Marshall says that the radioactive isotopes produced by a nuclear reactor are the deadliest materials ever produced in mass quantities. He cites plutonium, for example, a by-product of the nuclear fission process, as one of the most toxic substances known to man. Dispersed as fine insoluble particles, one ounce of plutonium represents the potential for 560 million human lung cancer doses. Plutonium has a life span that requires isolation from the environment for 10,000 human generations.

One of Marshall's fears is that such high-level radioactive materials will escape into the environment through a serious plant accident or an accident in transporting the materials by truck, rail or plane from the plant through population centers.

Marshall says, "When so great a risk to public health and safety exists, the public must be given a voice in the decision. Decisions of this type cannot be left simply to those who stand to make a buck on nuclear power. But when the public is not informed of the risks of having a nuclear plant in their midst, how can they voice their concerns or be party to any decision? That's the reason for this advertising campaign."

The advertisements will start running next month in newspaper, on radio and by direct mail in the Midland-Saginaw-Bay City area.

#

EVACUATE?

How Do You Outrun a Deadly Radioactive Cloud?

An Open Letter To The Residents Of The Saginaw Valley

DEAR NEIGHBOR:

This letter to you is prompted by our concern for the safety of residents of the Saginaw Valley in case of an accident at the nuclear reactor proposed in Midland.

Consumers Power Company is presently suing the contractors who built their other nuclear plant, Palisades, which has been closed down for over a year now. The lawsuit claims that its contractors furnished defective materials and design for Palisades and asks for \$300 million in damages.

Consumers Power has since been fined \$19,000 for having dumped radioactive wastes from Palisades in violation of federal safety standards and for not reporting the act. No one knows for sure what the effects of that radioactive dumping might have been if that plant had been located in a populated area like the Saginaw Valley. Radiation can cause cancer, leukemia and birth defects.

Despite Consumers Power's disastrous experience with Palisades, the Company is going right ahead with plans for the Midland nuclear plant and has hired the same contractors it claims botched the Palisades job.

Because of our concern for the safety of Midland and Saginaw Valley residents, we asked the Atomic Energy Commission how it intends to protect the people in event of an accident at the proposed nuclear plant site in Midland. The AEC tells us that Consumers Power has an emergency plan which will include evacuation of the public.

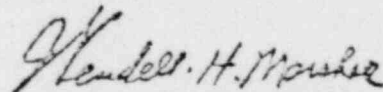
Now maybe the U.S. Atomic Energy Commission thinks that we are a bunch of hicks out here. But nobody can tell me that people in cities the size of Midland, Saginaw and Bay City, in a few seconds or minutes time, can race out of town to escape the path of a radioactive mass. Nobody can tell me that a family with children in school, dad at work, mom home or shopping, can get itself together in a few seconds to escape a deadly invisible cloud. I can just see the accidents and traffic from such desperate mass action blocking the escape routes.

Since the only real protection against a sudden release of radioactivity is to be somewhere else -- and since the people of the Saginaw Valley are denied that protection because the nearness of the proposed nuclear plant would not leave time to get away -- we have asked the Atomic Energy Commission to deny requests for further permits for the Midland Nuclear Plant. It is important that such action be taken by the AEC before more money is spent by Consumers Power on this plant. The AEC has never denied an operating permit after a nuclear plant has been built. Yet the AEC does not even require final emergency plans from Consumers Power until after the plant is constructed.

Consumers Power has already gambled and lost hundreds of millions of dollars on nuclear power. We pay the cost of those losses in higher electric rates.

The nuclear plant proposed for Midland is a further gamble. But the stakes are higher: not just the hundreds of millions of dollars in plant costs; the gamble includes the lives and health of Saginaw Valley residents.

We have purchased newspaper space for this letter because we believe that citizens have the right to know the hazards of Consumers Power's proposal to build a nuclear reactor in their midst.



Wendell H. Marshall
President, Mapleton Intervenor
Rt. 10, Midland, Michigan 48640