

JENNINGS RANDOLPH, W. V. AIRMAN
 STEPHEN M. YOUNG, OHIO
 EDMUND S. MUSKIE, MAINE
 B. EVERETT JORDAN, N.D.
 BIRCH BAYH, IND.
 JOSEPH M. MONTOYA, N. MEX.
 WILLIAM B. SPONG, JR., VA.
 THOMAS F. EAGLETON, MO.
 MIKE GRAVEL, ALASKA

JOHN SHERMAN COOPER, KY.
 J. CALEB BOGGS, DEL.
 HOWARD H. BAKER, JR., TENN.
 ROBERT J. DOLE, KANS.
 EDWARD J. GURNEY, FLA.
 ROBERT W. PACKWOOD, OREG.

RICHARD B. NOYCE, CHIEF CLERK AND STAFF DIRECTOR
 J. B. HUYETT, JR., ASSISTANT CHIEF CLERK
 M. BARRY MEYER, COUNSEL

United States Senate

COMMITTEE ON PUBLIC WORKS
 WASHINGTON, D.C. 20510

January 13, 1970

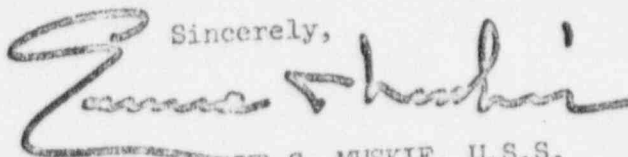
Honorable Glenn T. Seaborg
 Chairman
 Atomic Energy Commission
 Washington, D. C. 20545

Dear Mr. Chairman:

Attached is a copy of a letter I received on November 3 from Wayne M. Harris, Chairman of the Air and Water Pollution Committee of the Monroe County Conservation Council.

I would greatly appreciate your considering Mr. Harris' questions and responding directly to him.

Sincerely,



EDMUND S. MUSKIE, U.S.S.
 Chairman, Subcommittee on
 Air and Water Pollution

Enclosures

Recd. on file of Reg.
 Date 1/21/70
 Time 1:30

DE 2461

LAW OFFICES
KEENAN, CARROLL, HARRIS, CREARY & BECK

JOHN E. KEENAN 1924-1957
CHARLES M. CARROLL
WAYNE M. HARRIS
WILLIAM J. CREARY
ROBERT L. BECK
HAROLD L. GALLOWAY
ROBERT G. DEACHMAN
TIMOTHY MALONEY

BY

RECEIVED

DEC 27 1969

AREA CODE 716
TELEPHONE 454-6950

PW

220-233 POWERS BUILDING
ROCHESTER, NEW YORK 14614

HOWARD J. YOUNGMAN
WILLIAM G. STAUDENMAIER
COUNSEL

December 23, 1969

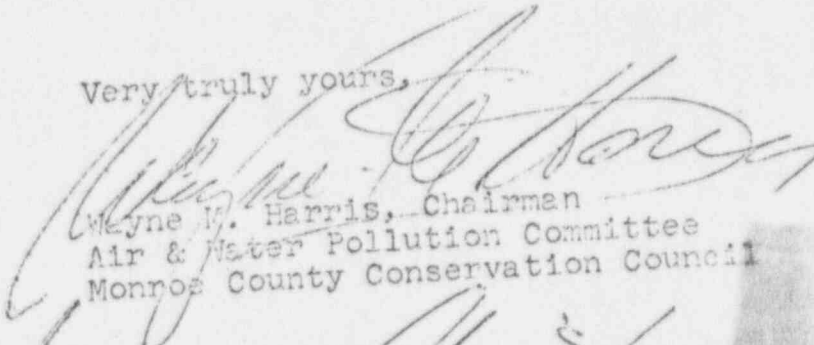
Senator Edmund Muskie
United States Senate
Senate Office Building
Washington, D. C.

Re: Oyster Creek Nuclear Power Plant

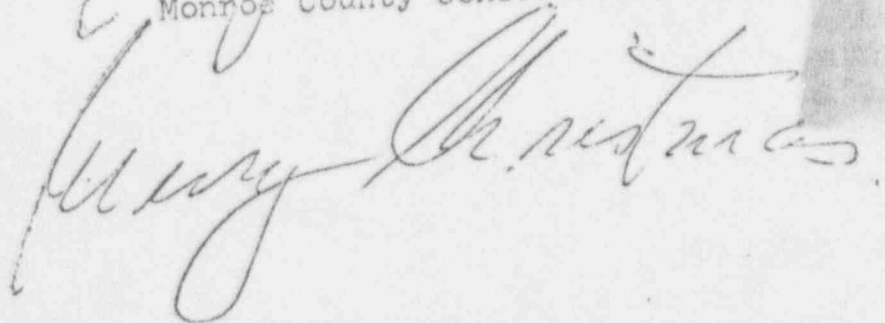
Dear Senator Muskie:

Would you advise me if you have received any reply from the Atomic Energy Commission relative to the questions I posed in my letter of November 3, 1969 to you (a copy of which is enclosed).

Very truly yours,


Wayne M. Harris, Chairman
Air & Water Pollution Committee
Monroe County Conservation Council

WMH:cv
Enc.



Q.

PENNSYLVANIA ELECTRIC COMPANY
JOHNSTOWN, PENNSYLVANIA 15907

P. L. LUMNITZER
VICE PRESIDENT

May 6, 1970

Mr Howard Brown
Assistant General Manager
U. S. Atomic Energy Commission
Washington, D. C.

Dear Mr Brown:

In our procedure for alerting the Commission to negative public acceptance activities of a possible significant nature in the northeastern Pennsylvania area, we have been relying on informal telephone notification from the Safety Division Manager of the nuclear activities group of our parent company (General Public Utilities Corporation) to his normal contact on the Division of Reactor Licensing and occasional communication between our Public Information Manager and James Lyman of the AEC's Information staff.

In recent months there has been the increasing activity, including contact with members of Congress, assistance from national "anti-nuclear" figures, public meetings and other efforts by a core group committed to a national as well as local "anti-nuclear" position. We, therefore, believe it may be more helpful to formalize this public acceptance communication with the Commission even at this pre-decision stage of the GPU-Penelec/Atomics International study project on an LMFBFR for a site Penelec owns at Scottsville, Wyoming County, Pennsylvania.

If it meets with your approval, we shall, therefore, address future communications in writing to you with copies to Mr Dohme of the Division of Reactor Licensing and Mr McFarren of the Division of Reactor Development and Technology. If appropriate, we will provide notification in short notice situations to Mr Dohme by phone with follow-up correspondence.

For your own background, the public acceptance activities record for this study project goes back to late 1967, is fairly well documented and, until January of this year, was almost entirely a favorable one. I have attached summaries of the status and history of that record for your information and file.

The specific current item that is being called to the Commission's attention is Item No. 1 in our April 24 Public Acceptance Activity Report describing the most recent business meeting of the Citizens Committee for Environmental Concern and an advertisement recently published by that group.

Rec'd Off. Dir. of Reg.

Date 5/15/70

Time 1:32

E/21

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Mr Howard Brown

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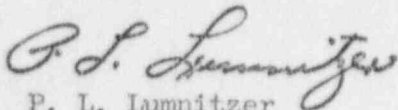
May 6, 1970

The public meeting with Messrs Rascher and Huppuch on April 30 drew about 60 people and was mostly devoted to a "How We Did It" presentation on the Easton, N.Y. site.

Last week, Penelec's President N. G. Dodson had occasion for an additional discussion with Rep. McDade on the project and we will be making a previously arranged mailing of a background presentation on our project to Rep. McDade, Rep. Flood, Sen. Scott, Sen. Schweiker and State Sen. T. Newell Wood and State Rep. Kenneth Lee.

We would like to note that in this and future cases, the material we will be forwarding because of possible interest to you will generally be of a negative nature. We, therefore, hasten to assure you: that it will represent only that one part of the total public acceptance climate; that we are and shall continue our communications and other efforts in the region; and that we have a short-range public acceptance program for this pre-decision stage and will have an even more ambitious long-range program should GPU/Penelec make a favorable decision on the project later this year.

Sincerely,



P. L. Lumnitzer
Vice President

Attachment

cc: William H. Hirst, Manager of Projects, General Public
Utilities Corporation, Parsippany, N. J.
Ivan R. Finfrock, Jr., Manager-Safety Division, General
Public Utilities Corporation, Parsippany, N. J.
Charles J. Smith, System Manager-Public & Employee Information,
Pennsylvania Electric Company, Johnstown, Pennsylvania
Garland C. Ladd, Public Relations Director,
Atomics International, Canoga Park, California
A. J. Dohme, Division of Reactor Licensing
Robert D. McFarren, Project Manager LMFBR Demonstration Plant,
Division of Reactor Development and Technology

R

United States Senate

May 20, 1970

Respectfully referred to:

Congressional Liaison
Atomic Energy Commission
Washington, D. C. 20545

Because of the desire of this office to be responsive to all inquiries and communications, your consideration of the attached is requested. Your findings and views, in duplicate form, along with return of the enclosure, will be appreciated by

Harrison A. Williams, Jr.
U.S.S.

Rec'd Off. Dir. of Reg.

Date 5/26/70

Time 3:40

E/22

DE-2609

David Einhorn, Esq.
Executive Director

Plainfield Office
625 E. Front Street
Plainfield, New Jersey 07060
Telephone 755-6464

UNION COUNTY LEGAL SERVICES CORPORATION

1034 EAST JERSEY STREET
ELIZABETH, NEW JERSEY 07201
TELEPHONE: 354-4340
AREA CODE 201

Please Reply to
Elizabeth office

Rahway Office
794 E. Hazelwood Avenue
Rahway, New Jersey 07065
Telephone 382-3570

May 14, 1970

U.S. Senator Harrison A. Williams, Jr.
351 Senate Office Building
Washington, D.C.

Re: Petition For Investigation
New Jersey Power & Light Company
Jersey Central Power & Light
Company

Dear Senator Williams:

Enclosed please find copies of a letter to Senator Proxmire and his reply to me.

At the present time, and after the above mentioned correspondence, I am in possession of a study commissioned by Jersey Central concerning delays during construction of the Oyster Creek Nuclear Generating Plant. I also have cross-examination testimony from the associated rate hearing, to the effect that "should cost" figures based on financial management and industrial engineering principles were not developed by the Company. (Re: Article By Senator Proxmire in Saturday Review)

The Petition For Investigation was filed by assigned rate counsel in the main hearings and presently awaits disposition. These young men have done an outstanding job and deserve every assistance.

As you know, the utility industry is planning much future expansion of basic generating capacity as nuclear capacity. At present, a developmental monopoly is being maintained, at any cost, by General Electric, Westinghouse and Combustion Engineering. I fear that their contracts with private utilities are becoming cost-plus bonanzas with experimental development being underwritten by the public, in the same fashion as some scandalous military contracts.

May 14, 1970

Rate Counsel do not have the budget nor the time to really investigate Oyster Creek and the underlying business practices of General Electric. I urge you to consult with Senator Proxmire and other interested officials before nuclear power-plant construction becomes so widespread and confused that accurate fact-finding and control becomes impossible.

At the present time I understand that the subject power companies are building a second nuclear plant (Forked River) and may build a third (Union Beach). They do participate in a fourth (Three-Mile Island, Pennsylvania). Public Service Electric and Gas Company (who recently filed for rate increases) is also heavily committed.

On behalf of the class of residents of New Jersey legally qualified to receive Public Assistance, I urge that you secure assistance for Rate Counsel in the investigation and press for examination and control of nuclear plant construction before the subject becomes unmanageable and a cost crisis develops in the delivery of power.

Very truly yours,


Elson P. Kendall, Esq.
Staff Attorney

EPK:ds

Encls.

R
HUGH SCOTT
PENNSYLVANIA

MARTIN G. HAMBERGER
ADMINISTRATIVE ASSISTANT

EDITH V. SKINNER
EXECUTIVE ASSISTANT

United States Senate

WASHINGTON, D.C. 20510

September 1, 1970

Honorable Glenn T. Seaborg
Chairman, Atomic Energy Commission
Washington, D.C. 20545

Dear Dr. Seaborg:

I am extremely and deeply concerned, as are the thousands of my constituents in Wyoming County, with regard to the proposed development of a fast breeder nuclear power plant in that county.

As I understand, General Public Utilities would build such a plant if its proposal to AEC were selected. While all citizens recognize the need to develop future power sources, I want to register my strong opposition to the construction of any reactor in Pennsylvania if there is the slightest chance that the health and safety of the public would be endangered. I would like to solicit assurances that the AEC, during the application process, will place great weight on environmental considerations, even to the extent of denying the required licenses.

I understand that the present facility being planned for construction by the Pennsylvania Electric Company in Meshoppen would be six to eight times larger than presently existing breeder reactors, and might greatly increase radiation levels. I should like the AEC to assure me and the citizens of Wyoming County that no construction shall occur until it can be determined that there will be no harmful effects to the environment and the citizens.

Rec'd Off. Dir. of Reg.
Date 9/4/70
Time 11:30

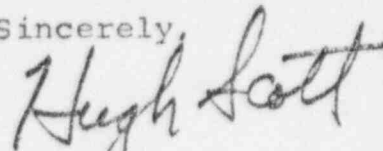
*Project-H28
VE/23*

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Further, I am most hopeful that the AEC will enforce all the stringent provisions of the Price-Anderson Act to assure financial responsibility on the part of the utility. Certainly this company must assure the residents of Wyoming County that the corporation will be financially responsible for the results of any accidents.

On behalf of the citizens of Wyoming County, and particularly the group of citizens known as "Citizens Committee for Environmental Concern," 71 Warren Street, Tunkhannock, Pennsylvania, I should like you to follow carefully each step in the pending application process, giving the greatest weight to the environmental considerations. In addition to hearing from you shortly, I certainly want to be kept aware of future developments, including the filing of a formal application for a construction permit.

Sincerely,

A handwritten signature in dark ink, reading "Hugh Scott". The signature is written in a cursive, slightly stylized font. The first name "Hugh" is written in a larger, more prominent script, and "Scott" follows in a similar but slightly smaller script. The signature is positioned to the right of the word "Sincerely,".

Hugh Scott
U.S. Senator

HS/bw

Atomics International
North American Rockwell

P.O. Box 309
Canoga Park, California 91304

September 4, 1970

In reply refer to 70AT3410

Mr. R. E. Hollingsworth
General Manager
Atomic Energy Commission
Washington, D. C. 20545

Dear Mr. Hollingsworth:

Since our initial studies on the siting of a fast breeder demonstration plant with General Public Utilities, beginning in 1967, and more recently in the course of the on-going AEC Project Definition Phase, we have recognized the importance of the public acceptance aspects associated with the location of this first plant and the potential impact on the success of this program. For this reason we believe it desirable to consider an alternate or fall-back site in addition to our primary site at Tunkhannock, Pennsylvania, on the Pennsylvania Electric Company system.

Very preliminary examination of the land and existing facilities at Savannah River, including a brief discussion with Mr. Stetson and his staff on September 2, indicate that this could be an attractive alternate site location for the first FBR demonstration plant. The public acceptance problem should be minimal there. The available cooling water and heat rejection facilities appear to be attractive features of this site and could have a desirable impact on the overall program costs.

While it is our plan to retain the Tunkhannock, Pennsylvania site as our primary FBR demonstration plant site, we would like to investigate further, with the cooperation of the engineering staff at Savannah River, the feasibility of a fall-back site location in that area. Obviously many considerations must be examined, including such things as: the physical and environmental features of the site, the capability for distribution of the FBR-generated power, the operational arrangements under which a utility or group of utilities would function, identification of cost factors associated with the use of existing SR facilities, and the impact of the potential program on the Commission's activities at Savannah River.

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70AT3410

September 4, 1970

Page 2

We would like to request the assistance of the Savannah River engineering staff in helping us to make a more detailed appraisal of that location as a fall-back FBR site.

Very truly yours,

H. Dieckamp

President

Atomics International Division

cc: R. D. McFarren, AEC-Wash.
G. F. Quinn, AEC-Wash.
M. Shaw, AEC-Wash.
N. Stetson, SROO

R
JOSEPH M. MCDADE
10TH DISTRICT, PENNSYLVANIA

COMMITTEE:
APPROPRIATIONS

Congress of the United States
House of Representatives
Washington, D.C. 20515

WASHINGTON OFFICE:
412 CANNON OFFICE BUILDING 20515
AREA CODE 202 225-3791

DISTRICT OFFICE:
NORTHEASTERN NATIONAL BANK BUILDING
SCRANTON, PENNSYLVANIA 18503
DIAMOND 6-3634

October 9, 1970

Dr. Glenn T. Seaborg
Commissioner
Atomic Energy Commission
Washington, D. C. 20545

Dear Dr. Seaborg:

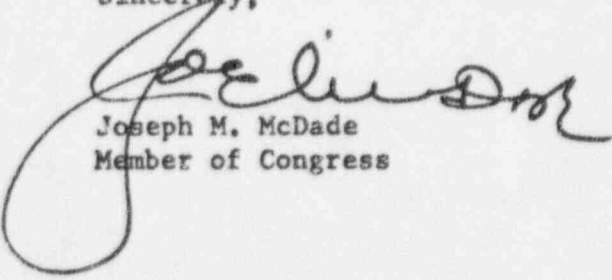
I understand that your agency is among those which must be dealt with by General Public Utilities Corporation or Atomics International in connection with the proposed fast-breeder nuclear power plant to be constructed near Meshoppen, Pennsylvania.

If you have been contacted in this matter, I would be pleased to know the present status of any application or request which may have been made.

I would also appreciate knowing your views concerning the proposed facility as it would affect matters under your jurisdiction.

As always, you have my warmest personal regards.

Sincerely,


Joseph M. McDade
Member of Congress

JMM:cf

Rec'd Off. Dir. of Reg.
Date 10/16/70
Time 1:10

P-428

E/25

65-4152830 2

11 R
BUSINESSMEN FOR THE PUBLIC INTEREST

DAVID DINSMORE COMEY
DIRECTOR OF ENVIRONMENTAL RESEARCH

SUITE 1001
109 N. DEARBORN ST.
CHICAGO, IL 60602
TELEPHONE 312-641-5570

June 3, 1971

71 09824

Dr. Glenn Seaborg, Chairman
U.S. Atomic Energy Commission
Washington, D.C. 20545

Dear Dr. Seaborg:

We have reviewed the Idaho Nuclear Safety Reports on Tests 845-850 of the Semiscale Blowdown and ECC Project, and have compared them with the Water Reactor Safety Program Plan and other AEC documents.

Warnings that ECC water might bypass the core and be blown out the primary system break appear explicitly at page 90 of the Ergen report, page 49 of NSIC-24, and pages 2, 19 and 20 of IN-1384. Moreover, the Leidenfrost effect is a well-known phenomenon in two-phase flow theory.

In view of the fact that the tests verified the accuracy of these test objectives, we feel that the Commission is wrong in regarding the test results as "surprising" or "unexpected."

We are particularly disturbed by an AEC press release, dated May 28, 1971, which attempts to denigrate the tests by saying:

The recent small mock-up tests at NRTS were not designed to represent the response of an actual operating nuclear power plant to a loss of coolant accident. There were significant differences in the experimental system which was tested as compared to an operating reactor.

In view of the fact that the blowdown test data from that same facility has been used to support license applications, we do not see how the Commission can have its cake and eat it too. Either the facility does "closely model commercial plant

DR-3458

Rec'd Off. Dir. of Reg.
Date 6/7/71
Time 3:30 DV

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Dr. Glenn Seaborg

page 2

June 3, 1971

ECC systems" (page 27 of IN-1384), in which case the ECC systems on commercial PWR's do not work, or the test results on blowdown used in previous license applications must be cast out and the matter remanded for de novo consideration, which would entail holding new hearings on those license applications.

In view of the crucial nature of this problem, we believe the only prudent course for the Commission to follow, in addition to its expressed intention to hold up licensing new plants, would be to suspend the licenses, until the ECC system has been experimentally verified, of the reactors named on the attached list.

We ask the Commission to suspend these licenses on the grounds that the assurance of no undue risk to the public health and safety demands that no other course be followed by the Commission.

Sincerely,

David Dismore Conroy

DDC:mk
enclosure

OPERATING LICENSES TO BE SUSPENDED

<u>Name of Plant</u>	<u>Location</u>	<u>Operator</u>
Connecticut Yankee	Haddam Neck, CT	Connecticut Yankee Atomic Power Co.
Dresden 2, 3	Grundy County, IL	Commonwealth Edison Co.
Ginna	Ontario, NY	Rochester Gas and Electric Co.
Monticello	Monticello, MN	Northern States Power Co.
Millstone 1	Millstone Point, CT	Connecticut Light and Power Co.
Nine Mile Point	Oswego, NY	Niagara Mohawk Power Co.
Oyster Creek	Oyster Creek, NJ	Jersey Central Power and Light Co.
Point Beach 1	Two Creeks, WI	Wisconsin Electric Power Co.
Robinson 2	Hartsville, SC	Carolina Power and Light Co.
San Onofre	Camp Pendleton, CA	Southern California Edison Co.