

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

September 9, 1980

The Honorable James Moody Misconsin Senate State Capitol Madison, Wisconsin 53702

Dear Mr. Moody:

Your August 22, 1980 letter to Chairman Ahearne regarding your concerns on the Point Beach Unit 1 facility has been referred to me for response. As you may be aware, the Commission has referred a request by Wisconsin's Environmental Decade for an adjudicatory hearing to an Atomic Safety and Licensing Board for a determination of whether a hearing is required. As part of its adjudicatory functions, the Commission may be called upon to participate in the review of the decisions and rulings of the Licensing Board in connection with the ongoing proceeding. Since your letter deals with matters relevant to Wisconsin's Environmental Decade's request, it would be inappropriate for the Commission to comment on your letter at this time.

A copy of your letter and this response will be sent to the Atomic Safety and Licensing Board and all participants in the proceeding.

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Sincerely,

James P. Murray Director and Chief Counsel Rulemaking and Enforcement Division Office of Executive Legal Director



JOSEPH STROHL STATE SENATOR

August 22, 1980

Mr. John F. Ahearn, Chairman U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Ahearn:

We are writing to express our deep concern with the potential safety consequences from steam generator tube degradation at Unit One of the Point Beach Nuclear Plant. Although at this point in time we are not prepared to take a position regarding the type of corrective action that may be necessary, testimony before the Senate Subcommittee on Utilities has clearly shown that there is an urgent need for a full adjudicatory hearing on these safety issues.

Frankly, we consider it completely unacceptable for the Commission to have postponed hearings and resolution of this critical generic safety issue, recognized by independent scientists, for so long. With Point Beach having experienced the worst tube rupture in this country, and with it presently undergoing the worst rate of tube degradation of any U.S. plant, it is imperative that hearings begin as soon as possible. A thorough investigation of the safety issues involved at Point Beach is only the first step toward solving the problem of generator tube degradation and the associated question of liability for the cost of solving that problem.

Please inform us of whatever action you take on this request and keep the Subcommittee abreast of continuing developments in this area. Your consideration of this matter will be greatly appreciated.

Sincerely

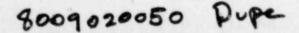
JOE STROHL GHAIRMAN Senate Subcommittee on Utilities

DAVID BERGER JAVES MOODY

STATE SENATOR 5th Senate District

JAMES MOODY STATE SENATOR 9th Senate District

JS:pms



SENATE OFFICE STATE CAPITOL, MADISC'S, WISCONSIN 53702, PHONE: 608,266-1832 HOME OFFICE: 603 MAIN STREET, ROOM 200, FACINE, WISCONSIN 53401, PHONE: 414-632-6800



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

September 9, 1980

The Honorable Wayne W. Wood State Representative Wisconsin Legislature 34 West State Capitol Madison, Wisconsin 53702

Dear Mr. Wood:

Your August 19, 1980 letter to the members of the Nuclear Regulatory Commission: regarding a May 1980 decision of the Commission on the Point Beach Unit 1 facility has been referred to me for response. As you are aware, the Commission has referred a request by Wisconsin's Environmental Decade for an adjudicatory hearing to an Atomic Safety and Licensing Board for a determination of whether a hearing is required. As part of its adjudicatory functions, the Commission may be called upon to participate in the review of decisions and rulings of the Licensing Board in connection with the ongoing proceeding. Since your letter deals with matters relevant to Wisconsin's Environmental Decade's request, it would be inappropriate for the Commission to comment on your letter at this time.

A copy of your letter and this response will be sent to the Atomic Safety and Licensing Board and all participants in the proceeding.

Sincerely,

Tames P. Murray Director and Chief Counsel Ru'emaking and Enforcement Division Office of Executive Legal Director

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WAYNE W. WOOD STATE REPRESENTATIVE 4Sth District

Office: 34 West State Capitol Madison, WI 53702 Telephone: (608) 266-9172

Home: 2429 Rockport Road Janesville, WI 53545 Telephone: (608) 752-3790 ETERNIE CHEMISINATUR

ASSENTATION MADISON 53702

August 19, 1980

CHAIRMAN: Joint Survey Committee on Retirement Systems Retirement Research Committee

VICE-CHAIRMAN: Small Business Committee

MEMBÉR: Labor Committee Local Affairs Committee Government Operations Committee

Nuclear Regulatory Commission Washington, D.C. 20555

Dear Commissioners:

I am writing to request the Commission to reconsider its decision of May 12, 1980, which excluded certain safety issues from the Atomic Safety and Licensing Board's investigation of tube degradation within the state's nuclear power plants.

Specifically, I urge the Commission to order a full scale adjudicatory hearing on the safety issues regarding steam generator tube degradation.

The possible effect of steam generator tube failure on the emergency core cooling system of nuclear reactors has been raised as a safety problem by the American Physical Society, independent study groups, and Commission staff beginning in 1976. Yetnothing has been decided regarding this generic issue.

Documents filed with the Wisconsin Public Service Commission indicate that tube corrosion in one of the state's nuclear power plants near Point Beach is one of the worst cases of tube degradation of any of the nation's nuclear reactors. Since August, 1979, a total of 400 steam generator tubes have required plugging due to corrosion. There have been serious questions posed as to whether the reactor core can be adequately cooled in the event of a lossof-coolant accident, and this issue definitely deserves a thorough examination

The problems and inconvenience that nuclear power plant shutdowns could have on utility companies is certainly not a concern that can be discarded lightly. In light of the Three Mile Island incident and the follow-up studies, however, the Commission must maintain an overriding concern to assure operational safety.

It is my sincere hope that the Commission will favorably respond to the request by Governor Lee Dreyfus, the Wisconsin Department of Justice, and myself and other lawmakers to order a full scale examination of the tube degradation problem by holding the adjudicatory hearing which the issue demands.

Sincerely,

WAYNE W. WOOD State Representative 48th Assembly District 8009240645 Dupe

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UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

September 9, 1980

The Honorable Tom Loftus State Representative Wisconsin Legislature 327 West State Capitol Madison, Wisconsin 53702

Dear Mr. Loftus:

Your August 20, 1980 letter to the members of the Nuclear Regulatory Commission regarding a May 1980 decision of the Commission on the Point Beach Unit 1 facility has been referred to me for response. As you are aware, the Commission has referred a request by Wisconsin's Environmental Decade for an adjudicatory hearing to an Atomic Safety and Licensing Board for a determination of whether a hearing is required. As part of its adjudicatory functions, the Commission may be called upon to participate in the review of decisions and rulings of the Licensing Board in connection with the ongoing proceeding. Since your letter deals with matters relevant to Wisconsin's Environmental Decade's request it would be inappropriate for the Commission to comment on your letter at this time.

A copy of your letter and this response will be sent to the Atomic Safety and Licensing Board and all participants in the proceeding.

Sincerely,

James P. Murray Director and Chief Counsel: Rulemaking and Enforcement Division Office of Executive Legal Director

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TOM LOFIUS

fice: 327 West State Capitol Madison, WI 53702 Telephone: 003-266-3780

Home: 1027 (cory Way Sun Prairie, WI 53590 Telephone: 608-837-8420



ASSEMBLY CHAMSER

August 20, 1980

STATE REPRESENTATIVE

VICE CHAIRMAN: Committee on Health & Social Services Chairman, Subcommittee on Welfare Reform

MEMBER: Committee on Energy Committee on Encironmental Protection Steering Committee, Health Planning Council

Commissioner John F. Ahearne Commissioner Victor Gilinski Commissioner Joseph M. Hendrie Commissioner Peter A. Bradford

Commissioner's Office Nuclear Regulatory Commission Washington, D. C. 20555

Dear Commissioners,

Faced with the primary role of assuring safety in the operation of nuclear powered electrical generating facilities, I believe it is paramount that the Commission immediately order a full scale adjudicatory hearing on the safety concerns resulting from steam generator tube degradation.

Beginning in August of 1979, Point Beach I, one of Wisconsin's nuclear power plants, began to experience runaway corrosion of the facility's steam generator tubes.

According to documents filed with the Wisconsin Public Service Commission, 97 of the unit's 6,250 tubes required plugging due to corrosion on August 5, 1979. Four more required plugging several days later. But the worst corrosion occurred from October 5, 1979 through August, 1980. A total of 299 tubes became inoperable.

The possible effect of steam generator tube failure on the emergency core cooling system of nuclear reactors has been a safety issue raised by NRC staff and independent studies for quite some time now. Yet nothing has been done.

The Commission's decision in May, 1980 to delegate the issue of tube degradation to an Atomic Safety and Licensing Board was also woefully inadequate. By limiting the issues under investigation in such a manner to specifically exclude the very safety issues which were of concern, the Commission has effectively abdicated its responsibilities to assure safety in the operation of our state's nuclear power plants.

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NRC August 20, 1980 Page 2

Currently, the Wisconsin Department of Justice at the request of Governor Lee Dreyfus has joined in support of an adjudicatory hearing on these safety issues. I urge the Commission to reconsider its earlier order excluding these safety issues from any hearing, and to approve a rigorous and detailed examination of the tube degradation problem in the form of an adjudicatory hearing. The issue demands this because of its seriousness. The public deserves this because of its concerns regarding the continued safe operation of nuclear powered electrical generating plants in our state.

Sincerely, Tom To TOM LOF TUS

State Representative

TL:sm

cc: Wisconsin Environmental Decade

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of

WISCONSIN ELECTRIC FOWER COMPANY (Point Beach Nuclear Plant, Unit 1)

Docket No. 50-266 CO (Nodification of License)

CERTIFICATE OF SERVICE

I hereby certify that copies of VARIOUS LETTERS TO THE COMMISSION AND THE STAFF'S RESPONSE (Letters to Joseph Strohl, David Berger and James Moody, Wisconsin Senators and Tom Loftus and Wayne Wood, Wisconsin Legislators from James Murray, Office of Executive Legal Director) in the above-captioned proceeding have been served on the following by deposit in the United States mail, first class, or, as indicated by an asterisk, through deposit in the Nuclear Regulatory Commission's internal mail system this 12th day of September, 1980.

Herbert Grossman, Esq.* Chairman Atomic Safety & Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. Richard F. Cole* Atomic Safety & Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. J. Venn Leeds 10807 Atwell Houstor, Texas 77096

Atomic Safety & Licensing Board Panel* U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Atomic Safety & Licensing Appeal Board* U. S. Nuclear Regulatory Commission Washingotn, D. C. 20555

Docketing & Service Section* Office of the Secretary U. S. Nuclear Regulatory Commission Washington, D.C. 20555 Kathleen M. Falk, Esq. Nisconsin's Environmental Decade, Inc. 302 East Washington Avenue Madison, Wisconsin 53703

Gerald Charnoff, Esq. Shaw, Pittman, Potts & Trowbridge 1800 M Street, N. W. Washington, D. C. 20036

Wisconsin Electric Power Company Attn: Mr. Sol Burnstein, Exec. V. Pres. 231 West Michigan Street Milwaukee, Wisconsin 53201

Patrick Walsh, Esq. Assistant Attorney General State of Wisconsin/Dept. of Justice 114 East, State Capitol Madison, Wisconsin 53702

Counsel for NRC Staff