

9608

50-443/444-0C



CHAIRMAN

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

SECRET

December 14, 1989

'89 DEC 14 A10:10

SECRET

Dr. M. S. Kazimi  
Head, Department of Nuclear Engineering  
Massachusetts Institute of Technology  
77 Massachusetts Avenue  
Cambridge, MA 02139

SERVED DEC 14 1989

Dear Dr. Kazimi:

This is in response to your letter of November 30, 1989, in which you ask that the granting of a full-power operating license for the Seabrook plant not be unduly delayed by further Commission deliberations. Because the views you express concern issues directly involved in the ongoing Seabrook adjudicatory proceeding, your letter constitutes an ex parte communication as defined in the Commission's regulations. See 10 C.F.R. § 2.780. Accordingly, it is not appropriate for the Commission to comment on these issues at this time. As required by our regulations, your letter is being served on the parties to the Seabrook proceeding and will be placed in the public record of the proceeding in the Nuclear Regulatory Commission's Public Document Room.

Commissioners Curtiss and Remick did not participate in the preparation of this response.

Sincerely,

*Kenneth M. Carr*  
Kenneth M. Carr

cc: Seabrook Service List

8912284353

511

DS02



DEPARTMENT OF NUCLEAR ENGINEERING  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

77 Massachusetts Avenue

Cambridge, Massachusetts 02139

Room: 24-102B

November 30, 1989

(617)253-4206

Fax: 617/258-7437

The Honorable Kenneth M. Carr  
Chairman  
The United States Nuclear  
Regulatory Commission  
Washington, DC 20555

Dear Chairman Carr:

We write to ask that the granting of a full-power operating license for the Seabrook Nuclear Power Station not be unduly delayed by further deliberations of the Commission. As you know, the Atomic Safety and Licensing Board (ASLB) considering the New Hampshire portion of the Seabrook Emergency Plan has recommended granting an Operating License. While questions remain outstanding concerning certain issues, including evacuation of those needing special assistance and sheltering space near the beaches, we concur with the judgement of the ASLB that these issues can be dealt with successfully and at negligible risk to the public. Consequently, we urge permitting Seabrook to operate commercially.

We note that the risks to the public are well within the safety goals, adopted by the Commission following proper public review process. This means that the risk to the portion of the population which is difficult to mobilize is small in terms of the risks they face from other causes of potential harm. We believe the plant should be licensed and that adequate provisions for dealing with the outstanding emergency issues should be resolved subsequently through actions to be agreed upon with NRC's regional administrator.

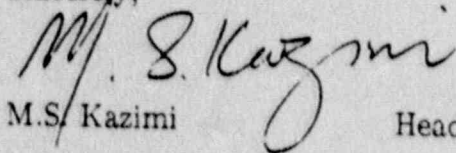
The electric energy from Seabrook will be needed during the coming summer - a peak demand season in New England. In order for it to be able to satisfy this demand it is necessary for the plant to move through the final testing to commercial operation by springtime. Consequently, the timing of your vote on this issue in the immediate future is very important. As residents of New England we are also concerned about the rising cost of the Seabrook plant. Through financial interest charges this cost grows by approximately \$1.3 million per day - at this stage purely as a result of licensing delay. Much of these costs are likely to be borne by the people of New England who can ill-afford waste on such a scale any longer. The harm which further operational delay imposes on the economy and the people of New England is much more certain than the highly unlikely accidents which may require evacuation around the plant.

The Seabrook licensing experience has been too long and in some ways illustrates the extreme costs which are possible with the present uncertainties in our system of safety regulation. It is well past time for this prolonged episode to end. We urge an affirmative and speedy vote on the plant's full-power operation license.

~~8912284359~~

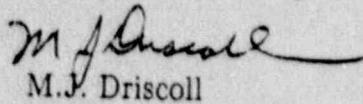
The Honorable Kenneth M. Carr  
November 30, 1989  
page two

Sincerely,



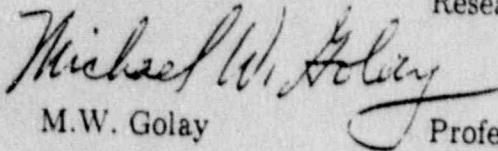
M.S. Kazimi

Head, Department of Nuclear Engineering



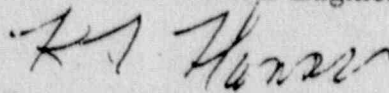
M.J. Driscoll

Professor Emeritus Nuclear Engineering  
Research Scientist Nuclear Reactor Laboratory



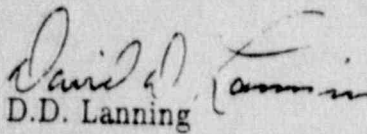
M.W. Golay

Professor of Nuclear Engineering



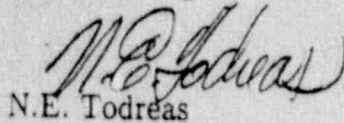
K.F. Hansen

Professor of Nuclear Engineering and Associate  
Director of the Energy Laboratory



D.D. Lanning

Professor of Nuclear Engineering



N.E. Todreas

Professor of Nuclear Engineering

MSK:MJD:MWG:KFH:DDL:NET\ewp  
xc: Commissioner James R. Curtiss  
Commissioner Forrest J. Remick  
Commissioner Kenneth C. Rogers  
Commissioner Thomas M. Roberts

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of

PUBLIC SERVICE COMPANY OF NEW  
HAMPSHIRE, ET AL.  
(Seabrook Station, Units 1 and 2)

Docket No. (s) 50-443/444-OL

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing LTR CARR TO KAZIMI, MIT - 12/14 have been served upon the following persons by U.S. mail, first class, except as otherwise noted and in accordance with the requirements of 10 CFR Sec. 2.712.

Administrative Judge  
G. Paul Bollwerk, III, Chairman  
Atomic Safety and Licensing Appeal  
Board  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Administrative Judge  
Alan S. Rosenthal  
Atomic Safety and Licensing Appeal  
Board  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Administrative Judge  
Howard A. Wilber  
Atomic Safety and Licensing Appeal  
Board  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Administrative Law Judge  
Ivan W. Smith, Chairman  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Administrative Judge  
Richard F. Cole  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Administrative Judge  
Kenneth A. McCollom  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Robert R. Pierce, Esquire  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Administrative Judge  
James H. Carpenter  
Alternate Technical Member  
Atomic Safety and Licensing Board  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Edwin J. Reis, Esq.  
Office of the General Counsel  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Mitzi A. Young  
Attorney  
Office of the General Counsel  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Docket No. (s) 50-443/444-DL  
LTR CARR TO KAZIMI, MIT - 12/14

Diane Curran, Esq.  
Harmon, Curran & Tousley  
2001 S Street, N.W., Suite 430  
Washington, DC 20009

Thomas G. Dignan, Jr., Esq.  
Ropes & Gray  
One International Place  
Boston, MA 02110

Robert A. Backus, Esq.  
Backus, Meyer & Solomon  
116 Lowell Street  
Manchester, NH 03106

Paul McEachern, Esq.  
Shaines & McEachern  
25 Maplewood Avenue, P.O. Box 360  
Portsmouth, NH 03801

Gary W. Holmes, Esq.  
Holmes & Ellis  
47 Winnacunnet Road  
Hampton, NH 03842

Judith H. Mizner  
Counsel for Newburyport  
79 State Street  
Newburyport, MA 01950

Barbara J. Saint Andre, Esq.  
Kopelman and Paige, P.C.  
77 Franklin Street  
Boston, MA 02110

Jane Doherty  
Seacoast Anti-Pollution League  
5 Market Street  
Portsmouth, NH 03801

Ashod N. Amirian, Esq.  
145 South Main Street, P.O. Box 38  
Bradford, MA 01830

George W. Watson, Esq.  
Federal Emergency Management Agency  
500 C Street, S.W.  
Washington, DC 20472

Jack Dolan  
Federal Emergency Management Agency  
442 J.W. McCormack (POCH)  
Boston, MA 02109

George D. Bisbee, Esq.  
Assistant Attorney General  
Office of the Attorney General  
25 Capitol Street  
Concord, NH 03301

Suzanne Breiseth  
Board of Selectmen  
Town of Hampton Falls  
Drinkwater Road  
Hampton Falls, NH 03844

John Traficante, Esq.  
Chief, Nuclear Safety Unit  
Office of the Attorney General  
One Ashburton Place, 19th Floor  
Boston, MA 02108

Docket No. (s)50-443/444-DL  
LTR CARR TO KAZIMI, MIT - 12/14

Peter J. Brann, Esq.  
Assistant Attorney General  
Office of the Attorney General  
State House Station, #6  
Augusta, ME 04333

Richard A. Hampe, Esq.  
Hampe & McNicholas  
35 Pleasant Street  
Concord, NH 03301

William Armstrong  
Civil Defense Director  
Town of Exeter  
10 Front Street  
Exeter, NH 03833

Calvin A. Canney  
City Manager  
City Hall  
126 Daniel Street  
Portsmouth, NH 03801

William S. Lord  
Board of Selectmen  
Town Hall - Friend Street  
Amesbury, MA 01913

R. Scott Hill-Whilton, Esquire  
Lagoulis, Hill-Whilton & McGuire  
79 State Street  
Newburyport, MA 01950

Norman C. Katner  
Superintendent of Schools  
School Administrative Unit No. 21  
Alumni Drive  
Hampton, NH 03842

The Honorable  
Edward J. Markey, Chairman  
ATTN: Linda Correia  
Subcommittee on Energy Conservation and  
Power  
House Committee on Energy and Commerce  
Washington, DC 20515

Allen Lampert  
Civil Defense Director  
Town of Brentwood  
20 Franklin Street  
Exeter, NH 03833

Sandra Gavutis, Chairman  
Board of Selectmen  
RFD #1 Box 1154  
Kensington, NH 03827

Anne Goddman, Chairman  
Board of Selectmen  
13-15 Newmarket Road  
Durham, NH 03824

Michael Santosuosso, Chairman  
Board of Selectmen  
South Hampton, NH 03827

Stanley W. Knowles, Chairman  
Board of Selectmen  
P.O. Box 710  
North Hampton, NH 03862

Sandra F. Mitchell  
Civil Defense Director  
Town of Kensington  
Box 10, RR1  
East Kingston, NH 03827

Docket No. (s) 50-443/444-DL  
LTR CARR TO KAZIMI, MIT - 12/14

The Honorable  
Gordon J. Humphrey  
ATTN: Janet Coit  
United States Senate  
Washington, DC 20510

Dated at Rockville, Md. this  
14 day of December 1989

*Patty Henderson*  
-----  
Office of the Secretary of the Commission