DOCKETED

RELATED CORRESPONDENCE

*88 JUL 22 P2:16

July 15, 1988

UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

before the

ATOMIC SAFETY AND LICENSING BOARD

In the Matter of

6777

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE, et al.) Docket Nos. 50-443-OL-1) 50-444-OL-1) On-site Emergency) Planning Issues

(Seabrook Station, Units 1 and 2)

APPLICANTS' SECOND SET OF INTERROGATORIES REGARDING THE MASSACHUSETTS ATTORNEY GENERAL'S AMENDED CONTENTION ON NOTIFICATION SYSTEM

Pursuant to 10 C.F.R. §§ 2.740b and 2.741, Applicants hereby request that the Attorney General of the Commonwealth of Massachusetts ("Mass AG") respond to the following interrogatories.

General Definitions and Instructions

1. The word "document" as used herein shall mean any written matter, whether produced, reproduced or stored on paper, cards, tapes, disks, belts, charts, films, computer storage devices or any other medium and shall include, without limitation, matter in the form of books, reports, studies, statements, speeches, notebooks, agreements, appointment calendars, working papers, manuals, memoranda, notes,

8807290021 880715 PDR ADDCK 05000443 G PDR records, correspondence, diaries, plans, diagrams, drawings, periodicals, lists, telephone logs, minutes, photographs, and any published materials and shall also include, without limitation, originals, copies (with or without notes or changes thereon) and drafts.

2. The word "communications" shall mean correspondence, contact, discussion, or any other kind of written or oral exchange between two or more persons or entities including, but not limited to, all telephone conversations, face-to-face meetings or conversations, visits, conferences, internal and external discussions, and exchange of a document or documents.

3. In the event that it is claimed that any document responsive to any request is privileged, each privileged document should be fully identified in writing, signed by counsel, except that the substance thereof need not be described to the extent said substance itself is claimed to be privileged. To "identify" a document claimed to be privileged means to state:

- (a) the date on which the document was prepared;
- (b) the author or authors of the document;
- (d) the title of the document;
- (e) the number of pages in the document; and

-2-

(f) the substance of the document to the extent it is not privileged.

4. Please include, with the answer to each of the interrogatories that follow, the name, institutional affiliation and professional gualifications, if any, of the person who is answering.

5. "Amended Contention on Notification System" shall mean the Mass AG's contention and bases admitted to this proceeding by the On-Site Licensing Board by Memorandum and Order dated June 2, 1988.

6. If any document required to be identified in these answers has been destroyed and no copy exists within the Mass AG's or the Commonwealth's possession, custody or control, identify the documents, state the date of its destruction, identify the person responsible for ordering destruction, state the purpose of destruction, and (if applicable) identify any document retention policy that governed the retention or destruction of the document. To "identify" a document, for all purposes in these requests other than those covered by Instruction #3 above, means to state:

- (a) the date on which the document was prepared;
- (b) the author or authors of the document;
- (c) the addressee(s) and recipient(s) of the document, if any;
- (d) the title of the document;

-3-

(e) the number of pages in the document; and

(f) the substance of the document.

7. "Mass AG Response" shall mean the document, entitled "Massachusetts Attorney General's Response to First Set of Interrogatories Regarding the Massachusetts Attorney General's Amended Contention on Notification System", filed or July 12, 1988.

INTERROGATORIES

1. Please define exactly what is meant by "acceptable levels" of sound outputs in Mass AG Response No. 8, citing specific decibel levels, and state in detail all the facts underlying that definition.

2. Please state whether the Mass AG, or any entity or individual contracted to or cooperating with the Mass AG, has performed or intends to perform any calculation(s) to assess the existence or size of "uncovered areas" as that term is used in Mass AG Response No. 8. If so, please state:

- (a) who performed the calculation(s), giving the name, institutional affiliation, business address, and professional qualifications, if any, of all individuals involved;
- (b) the method or manner in which the calculation(s) was performed, including but not limited to any scientific texts or practices relied upon in setting up the calculation(s);

-4-

- (c) all data used in the calculation(s);
- (d) all results generated by the calculation(s),

indicating which set of data produced which result. 3. Please state in detail what the Mass AG contends are the appropriate technical design specifications for a mobile siren alert system such as Applicants' VANS system, for each of the following variables:

- (a) weight of equipment carried;
- (b) amount of equipment carried;
- (c) nature of equipment carried;
- (d) weight distribution of fully extended siren;
- (e) stress capacity of lifting mechanism;
- (f) weight of siren;
- (g) lift capacity and reliability of telescopic crane.

4. Please define exactly what is meant by "time required to pack the vehicle" in Mass AG Response No. 18(c), and state in detail all the facts underlying that definition.

5. Please define exactly what is meant by "extreme weather conditions" in Mass AG Response No. 22, and state how frequently such conditions occur in the Massachusetts portion of the EPZ for Seabrook Station.

6. Please state in detail all the facts underlying the Mass AG's assertion that such "extreme weather conditions", as referred to in Mass AG Response No. 22, will cause "snow and ice [to] gather . . . in the sections of the crane through

-5-

which its extension takes place and in the mechanism designed to rotate and oscillate the siren," indicating how much snow and ice allegedly would gather under each level of "extreme weather", and how much snow and ice would need to gather before the extension of the crane would be materially impeded.

7. Please state exactly where in the Design Report the Mass AG asserts that a requirement exists for use of the message mode along public beaches in Massachusatts.

8. Please define, by percentage, exactly what is meant by "a substantial failure rate" in Mass AG Response No. 32, and state in detail all the facts underlying that definition. 9. Please state how frequently <u>each</u> of the "debilitating" weather conditions described in Mass AG Response No. 37 occurs in the Massachusetts portion of the EPZ for Seabrook Station, and state in detail all the facts underlying that answer.

10. Please define exactly what is meant by "virtually impractical", "will rarely fly", "make flight impractical", and "severe visibility problems" in Mass AG Response No. 37, and state in detail all the facts underlying those definitions.

11. Please state in detail all the facts underlying the Mass AG's assertion that "[a] pilot will never fly in freezing rain because of the ice build-up that occurs on control

-6-

surfaces", including but not limited to all facts concerning the amount of ice build-up that occurs under each amount and duration of freezing rain.

12. Please identify all documents upon which the Mass AG has relied, does rely or intends to rely to support his position on the Amended Contention on Notification System. Identify the information in each document on which the Mass AG has relied, does rely or intends to rely and the specific basis and sub-basis of the contention which that information concerns.

13. If you have not already done so in accordance with Instruction No. 4, please state, for each of the foregoing interrogatories, the name, institutional affiliation, and professional qualifications, if any, of the person(s) answering.

By their attorneys,

Thomas G. Dignan, Jr. Kathryn A. Selleck Jeffrey P. Trout Jay Bradford Smith Ropes & Gray 225 Franklin Street Boston, MA 02110 (617)423-6100

DOCKETED USNRC

CERTIFICATE OF SERVICE

I, Kathryn A. Selleck, one of the attorneys for the JUL 22 P2:16 Applicants herein, hereby certify that on July 15, 1988, I made service of the within document by depositing copies thereof with Federal Express, prepaid, for delivery to (or service where indicated, by depositing in the United States mail, first class postage paid, addressed to) the individuals listed below with one exception, namely, Carol S. Sneider, Esquire, Assistant Attorney General, who is being served in hand this date.

Administrative Judge Sheldon J. Robert Carrigg, Chairman Wolfe, Esq., Chairman, Atomic Board of Selectmen Safety and Licensing Board Panel Town Office S. Nuclear Regulatory Atlantic Avenue U.S. Nuclear Regulatory Commission East West Towers Building 4350 East West Highway Bethesda, MD 20814

Administrative Judge Emmeth A. Luebke 4515 Willard Avenue Chevy Chase, MD 20815

Dr. Jerry Harbour Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission East West Towers Building 4350 East West Highway Bethesda, MD 20814

Adjudicatory File Atomic Safety and Licensing Board Panel Docket (2 copies) U.S. Nuclear Regulatory U.S. Nuclear Regulatory Commission East West Towers Building 4350 East West Highway Bethesda, MD 20814

 *Atomic Safety and Licensing Appeal Board Panel
 U.S. Nuclear Regulatory Commission
 Robert A. Backus, Esquire Backus, Meyer & Solomon 116 Lowell Street P.O. Box 516 Commission Washington, DC 20555

.

North Hampton, NH 03862

Diane Curran, Esquire Andrea C. Ferster, Esquire Harmon & Weiss Suite 430 2001 S Street, N.W. Washington, DC 20009

Stephen E. Merrill Attorney General George Dana Bisbee Assistant Attorney General Office of the Attorney General 25 Capitol Street Concord, NH 03301-6397

Sherwin E. Turk, Esquire Commission One White Flint North, 15th Fl. 11555 Rockville Pike Rockville, MD 20852

0

P.O. Box 516 Manchester, NH 03105 Philip Ahrens, Esquire Assistant Attorney General Department of the Attorney General Augusta, ME 04333

Paul McEachern, Esquire Matthew T. Brock, Esquire Shaines & McEachern 25 Maplewood Avenue P.O. Box 360 Portsmouth, NH 03801

Mrs. Sandra Gavutis Chairman, Board of Selectmen RFD 1 - Box 1154 Route 107 Kensington, NH 03827

*Senator Gordon J. Humphrey U.S. Senate Washington, DC 20510 (Attn: Tom Burack)

*Senator Gordon J. Humphrey One Eagle Square, Suite 507 Concord, NH 03301 (Attn: Herb Boynton)

Mr. Thomas F. Powers, III Town Manager Town of Exeter 10 Front Street Exeter, NH 03833

H. Joseph Flynn, Esquire
Office of General Counsel
Federal Emergency Management
Agency
500 C Street, S.W.
Washington, DC 20472

Gary W. Holmes, Esquire Holmes & Ells 47 Winnacunnet Road Hampton, NH 03841 Mr. J. P. Nadeau Selectmen's Office 10 Central Road Rye, NH 03870

Carol S. Sneider, Esquire Assistant Attorney General Department of the Attorney General One Ashburton Place, 19th Floor Boston, MA 02108

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

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

Mr. Peter J. Matthews Mayor City Hall Newburyport, MA 01950

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

H. Joseph Flynn, Esquire Office of General Counsel Federal Emergency Management Brentwood, NH 03833

> Richard A. Hampe, Esquire Hampe and McNicholas 35 Pleasant Street Concord, NH 03301

> > 2, 2, .0

- 2 -

Mr. Ed Thomas FEMA, Region I 442 John W. McCormack Post Office and Court House Post Office Square Boston, MA 02109

Charles P. Graham, Esquire Murphy and Graham 33 Low Street Newburyport, MA 01950 Judith H. Mizner, Esquire 79 State Street, 2nd Floor Newburyport, MA 01950

eck

- <u>5</u> - '