DESIGNATED ORIGINAL

OPTIMISED ORIGINAL

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of

CONSOLIDATED EDISON COMPANY
OF NEW YORK (Indian Point, Unit 2)

POWER AUTHORITY OF THE STATE OF
NEW YORK (Indian Point, Unit 3)

October 15, 1982

NRC STAFF RESPONSE TO BOARD ORDER OF OCTOBER 1, 1982

I. INTRODUCTION

The Staff of the Nuclear Regulatory Commission (Staff) is responding to the order issued on October 1, 1982, by the Atomic Safety and Licensing Board (Licensing Board) established to preside over the above-captioned proceeding. As set forth below, the Staff requests that the Licensing Board narrow the language of Board Question 1.1. The Staff also responds to the Licensing Board's invitation to propose a schedule for continuation of this proceeding.

TI. BACKGROUND

By order dated July 27, 1982, the Commission instructed the Licensing Board to reconsider its rulings on the contentions which had been admitted as matters in controversy in this special investigative proceeding. In the Matter of Consolidated Edison Company of New York (Indian Point, Unit 2) and Power Authority of the State of New York (Indian Point, Unit 3), CLI-82-15, ________, slip op. at 17 (July 27, 1982). The Licensing Board by a document dated August 9, 1982, asked the Commission

for further guidance with regard to: 1) the method for presentation of testimony concerning accident probabilities and consequences; and 2) on the consideration of emergency planning contentions in light of the commencement by the Staff of the 120-day clock pursuant to 10 C.F.R. § 50.54(s)(2)(ii) of the Commission's regulations. Memorandum and Certification (Seeking Further Commission Guidance) (August 9, 1982).

The Commission furnished this guidance in an order dated September 17, 1982. In the Matter of Consolidated Edison Company of New York (Indian Point, Unit 2), and Power Authority of the State of New York (Indian Point, Unit 3), CLI-82-25, ___ NRC __ (September 17, 1982).

In its order of October 1, 1982, the Licensing Board has reformulated several contentions, rejected certain contentions, and retained other contentions without modification. The Board has also asked some questions of its own. The Board invited the submission of the views of the parties on this order by October 15, 1982. Memorandum and Order (Restating contentions and establishing procedures based on Commission guidance) at 42 (October 1, 1982) (hereinafter Order Restating Contentions). The Board also invited the parties to submit a schedule for the future conduct of this proceeding. 1/ Id. at 39. The Staff's response to this order is set forth below.

^{1/} By Order dated October 14, 1982, the Board granted Licensees' request for an extension of time for submission of parties' views and proposed schedules from October 15, 1982 until October 19, 1982.

III. DISCUSSION

A. Staff Comments

The Staff only wishes to address one aspect of the Licensing Board order. The Board has reformulated contention 1.1, and has asked certain additional board questions relating to the Commission's first question.

Id. at 7-11. Board Question 1.1 states:

What are the consequences of serious accidents at Indian Point and what is the probability of occurrence of such accidents?

In answering this question the parties shall address at least the following documents: (a) the <u>Indian Point Probabilistic Safety Study (IPPSS)</u> prepared by the <u>Licensees</u>; (b) any reviews or studies of the IPPSS prepared by or for the Licensees, the NRC Staff, or the Intervenors, or any other document which addresses the accuracy of the IPPSS.

Id. at 9-10.

The Staff believes that this directive is too broad in its current form. An identification of the documents which the Board wishes addressed is necessary in order that they may be responded to in the parties' direct testimony. The parties should be prepared to identify documents which they believe to be relevent to this Board Question at the Prehearing Conference. Otherwise, the only way to determine if there are any documents reviewing or studying the IPPSS in the possession of the Intervenors or Licensees would be through discovery. This process would not leave time, however, for parties to analyze and address these documents in their prefiled testimony if such documents are uncovered. Therefore, it is important for the Licensing Board, using the information gained from the parties at the Prehearing Conference to identify which documents it wishes the parties to address in their direct testimony so that the Board can be provided with the information it seeks in a timely manner.

The Staff has no comments on the remaining portions of the Licensing Board's order of October 1, 1982.

B. Proposed Schedule for the Continuation of the Indian Point Special Proceeding.

The Staff has been in the process of reviewing the IPPSS since its submittal in March, 1982. We have preliminary views on the IPPSS and on the indication it provides of the risk posed by Indian Point facilities. The Staff can be prepared to present testimony on its initial views of IPPSS and the risk associated with the Indian Point facilities (Questions 1, 2 and 5) within four weeks after the Board so orders. $\frac{2}{}$

For our comprehensive assessment we are in part employing the services of consultants from Sandia National Laboratories. Their preliminary views on issues relating to events leading to core melt probability estimates (an essential first step in risk estimation) were made available, in the form of a draft letter report, at the end of August. The letter report was provided to the Board and the parties on September 1, 1982.

Sandia's initial views are currently undergoing discussion with the Staff. Moreover, additional information developed by the Licensees since IPPSS is also to be taken into account in developing a finalized assessment of core melt probability estimates. These estimates will be used by the Staff in estimating the risk associated with the Indian Point facilities. The Sandia work is currently scheduled to be completed

^{2/} Some aspects of Question 6 can be considered separately from risk assessment considerations. We could provide testimony on such aspects shortly after the Board so orders.

by December 15, 1982. We could be prepared to supplement the testimony on our initial views to take into account the Sandia work by the end of January 1983.

With regard to discovery, the Staff recommends that discovery on contentions related to Commission Questions 1, 2, 5 and 6 be completed 14 days following the issuance of the Board's prehearing conference order. This schedule would allow the parties sufficient time to complete their answers to interrogatories and requests for documents filed pursuant to the Licensing Board's Memorandum and Order (Setting Forth Rules Governing Discovery) dated July 6, 1982. Completion of such discovery was interrupted on July 28, 1982 when the Board issued an order suspending all scheduled filing deadlines "pending further order of the Board."

The Staff does not believe that any time should be allowed for additional interrogatories or document requests since the October 1, 1982 Order restating contentions did not allow any new contentions. The Board did reformulate two contentions (Contention 1.1 and Contention 2.2(b)), but such reformulation was to narrow the focus of each contention. Order Restating Contentions at 7-9 and 20-21. Accordingly, additional discovery on contentions related to Commission Questions 1, 2, 5 and 6 should not be allowed.

^{3/} In that Memorandum and Order the Board ruled that interrogatories and requests for production of documents on contentions related to Commission Questions 1, 2, 5, and 6 be delivered on July 19, 1982, and that answers to such interrogatories and requests be filed by August 2, 1982.

IV. CONCLUSION

For the reasons stated above the Staff concludes that: Board Question 1.1 should be modified to identify the specific documents pertaining to the IPPSS which the Board wishes the parties to address in their direct testimony; and recommends that the Board adopt a schedule which takes into account the factors discussed above.

Respectfully submitted,

Dario e masso

Janice E. Moore Counsel for NRC Staff

Henry J. McGurren Counsel for NRC Staff

Dated at Bethesda, Maryland this 19th day of October, 1982

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of

CONSCLIDATED EDISON COMPANY
OF NEW YORK (Indian Point, Unit 2

POWER AUTHORITY OF THE STATE OF NEW YORK (Indian Point, Unit 3) Docket Nos. 50-247-SP 50-286-SP

October 19, 1982

CERTIFICATE OF SERVICE

I hereby certify that copies of "NRC STAFF RESPONSE TO BOARD ORDER OF OCTOBER 1, 1982" 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 19th day of October, 1982.

James P. Gleason, Esq., Chairman Administrative Judge Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dr. Oscar H. Paris
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555 *

Mr. Frederick J. Shon
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington D.C. 20555 *

Brent L. Brandenburg, Esq. Assistant General Counsel Consolidated Edison Co. of New York, Inc. 4 Irving Place New York, N.Y. 10003

Mayor George V. Begany Village of Buchanan 236 Tate Avenue Buchanan, N.Y 10511 Paul F. Colarulli, Esq. Joseph J. Levin, Jr., Esq. Pamela S. Horowitz, Esq. Charles Morgan, Jr., Esq. Morgan Associates, Chartered 1899 L Street, N.W. Washington, D.C. 20036

Charles M. Pratt, Esq.
Thomas R. Frey, Esq.
Power Authority of the State
of New York
10 Columbus Circle
New York, N.Y. 10019

Ellyn R. Weiss, Esq. William S. Jordan, III, Esq. Harmon & Weiss 1725 I Street, N.W., Suite 506 Washington, D.C. 20006

Jonathan D. Feinberg
New York State Public Service
Commission
Three Empire State Plaza
Albany, New York 12223

John Gilroy, Westchester Coordinator Indian Point Project New York Public Interest Research Group 240 Central Avenue White Plains, N.Y. 10606

Jeffrey M. Blum, Esq. New York University Law School 423 Vanderbilt Hall 40 Washington Square South New York, N.Y. 10012

Charles J. Maikish, Esq. Litigation Division The Port Authority of New York and New Jersey One World Trade Center New York, N.Y. 10048

Ezra I. Bialik, Esq.
Steve Leipsiz, Esq.
Environmental Protection bureau
New York State Attorney
General's Office
Two World Trade Center
New York, N.Y. 10047

Alfred B. Del Bello
Westchester County Executive
Laurie Vetere
Westchester County
148 Martine Avenue
White Plains, New York 10601

Andrew S. Roffe, Esq. New York State Assembly Albany, N.Y. 12248

Ruthanne G. Miller, Esq.
Atomic Safety and Licensing Board
Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555 *

Honorable Ruth Messinger Member of the Council of the City of New York District #4 City Hall New York, N.Y. 10007 Stanley B. Klimberg General Counsel New York State Energy Office 2 Rockefeller State Plaza Albany, N.Y. 12223

Marc L. Parris, Esq.
Eric Thorsen, Esq.
County Attorney, County of Rockland
11 New Hempstead Road
New City, N.Y. 10956

Joan Miles
Indian Point Coordinator
New York City Audubon Society
71 West 23rd Street, Suite 1828
New York, N.Y. 10010

Greater New York Council on Energy c/o Dean R. Corren, Director New York University 26 Stuyvesant Street New York, N.Y. 10003

Honorable Richard L. Brodsky Member of the County Legislature Westchester County County Office Building White Plains, N.Y. 10601

Pat Posner, Spokesperson Parents Concerned About Indian Point P.O. Box 125 Croton-on-Hudson, N.Y. 10520

Charles A. Scheiner, Co-Chairperson Westchester People's Action Coalition, Inc. P.O. Box 488 White Plains, N.Y. 10602

Richard M. Hartzman, Esq. Lorna Salzman Friends of the Earth, Inc. 208 West 13th Street New York, N.Y. 10011 Alan Latman, Esq. 44 Sunset Drive Croton-on-Hudson, N.Y. 10520

Zipporah S. Freisher West Branch Conservation Association 443 Buena Vista Road New City, N.Y. 10956

Judith Kessler, Coordinator Rockland Citizens for Safe Energy 300 New Hempstead Road New City, N.Y. 10956

David H. Pikus, Esq. Richard F. Czaja, Esq. 330 Madison Avenue New York, N.Y. 10017

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

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

Docketing and Service Section
Office of the Secretary
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555 *

Donald Davidoff
Director Radiological Emergency
Preparedness Group
Empire State Plaza
Tower Building, Rm. 1750
Albany, New York 12237

Renee Schwartz, Esq.
Paul Chessin, Esq.
Laurens R. Schwartz, Esq.
Margaret Oppel, Esq.
Botein, Hays, Sklar & Hertzberg
200 Park Avenue
New York, NY 10166

Amanda Potterfield, Esq.
Joan Holt, Project Director
New York Public Interest Research
Group, Inc.
9 Murray Street
New York, New York 10007

David B. Duboff Westchester Peoples' Action Coalition 255 Grove St. White Plains, NY 10601

Craig Kaplan, Esq.
National Emergency Civil Committee
175 Fifth Avenue, Suite 712
New York, NY 10010

I a live moon

Janice E. Moore Counsel for NRC Staff