# UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

### COMMISSIONERS:

John F. Ahearne, Chairman Victor Gilinsky Richard T. Kennedy Joseph M. Hendrie Peter A. Bradford

In the Matter of

PROPOSED RULEMAKING ON THE STORAGE AND DISPOSAL OF NUCLEAR WASTE

(Waste Confidence Rulemaking)



PR-50, -51 (44 Fed. Reg. 61372)

## MEMORANDUM AND ORDER

In the period following issuance of the Presiding Officer's Prehearing Conference Order on February 1, 1980, the Commission received two motions from participants requesting that the NRC staff be assigned an explicit role with regard to assuring the development of an adequate record in this proceeding. The Natural Resources Defense Council (NRDC) in a motion dated February 14, 1980, contended that the Commission cannot be assured of a complete record in this proceeding unless the staff solicits the views of technical experts. 1/ The California Energy Commission (CEC) in a motion dated February 20, 1980, suggested that the staff should actively seek out a broad spectrum of views by empaneling a body of

This motion was supported by the States of Wisconsin, Ohio, Illinois, and New Hampshire. It is opposed by the Utility Waste Management Group and the Edison Electric Institute.

experts to mediate the technical issues presented by this rulemaking. 2/

The Commission has directed its Office of Policy Evaluation to form a working group to advise the Commission regarding the adequacy of the record to be compiled in this proceeding. The working group is composed of personnel from the Offices of Policy Evaluation, the General Counsel and the Executive Legal Director, and is provided with technical support by the program offices of Nuclear Materials Safety and Safeguards, Research, and Standards Development. 3/ The working group will review the participants' submissions and, after the cross-statements are filed, will identify issues in controversy and any areas in which additional information is needed. Depending upon the procedures adopted at that point, the working group will assist in obtaining this further information by: (1) preparing questions to be asked of participants by the Presiding Officer or the Commission; or (2) suggesting methods of obtaining this information by other means, including soliciting information from other sources.

CEC also suggested that the Commission or a committee composed of at least two Commissioners should conduct this proceeding. As the Presiding Officer noted in his Order of February 1, 1980, the Commission carefully considered the procedure it wished to follow and decided to employ hybrid rulemaking procedures and to designate a Presiding Officer who will monitor the early stages of the proceeding and assist the Commission in conducting the later stages of the proceeding. We believe that it would be premature at this preliminary stage of the proceeding to determine what procedures would be appropriate for the later stages of this proceeding. Accordingly, after the cross-statements are filed, CEC may again present this suggestion if it believes that this procedure would be appropriate for conducting the next stage of this proceeding.

<sup>3/</sup> The working group may also engage the services of outside experts if it determines that such consultation is needed.

Following the last phase of the hearing, the working group will prepare a summary of the record, identify the key issues and controversies, and indicate how their resolution could affect the Commission's decision. In addition, the Presiding Officer may at any time during the proceeding identify areas in which the working group could provide assistance. The Commission will consider the Presiding Officer's requests and may suitably modify the extent of the working group's participation.

The Commission believes that at the present stage of the proceeding the establishment of this working group adequately addresses the concerns expressed in the motions referred to above. Many issues may be resolved by the participants' position papers and cross-statements, thus obviating the need for additional expert opinions on those issues. Accordingly, the Commission believes it would be premature to solicit expert opinion at this time. After these documents have been filed, the working group will be able to identify the important and controversial issues and then to determine whether the special participation by experts as urged by NRDC and CEC would materially clarify particular issues or disputed evidence. 4/

Insofar as the NRDC and CEC motions request Commission action other than that described in this Memorandum and Order, those motions are denied.

Commissioner Bradford would have preferred that the staff views on the substantive issues be subject to public scrutiny. He also would have preferred that the Commission undertake the service of all filings in this case.

To a large extent, the nature of participation by non-participant experts, should it be found necessary, will be determined by the issues they would address. Thus, CEC's suggestion for technical mediation is also premature at this time.

It is so ORDERED.

For the Commission

Secretary of the Commission

Dated at Washington, D.C., this 28th day of May, 1980.

## UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the Matter of	
STORAGE AND DISPOSAL OF NUCLEAR WASTE	PARTS 50, 51
(Waste Confidence Rulemaking) )	
}	

### CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document(s) upon each person designated on the official service list compiled by the Office of the Secretary of the Commission in this proceeding in accordance with the requirements of Section 2.712 of 10 CFR Part 2 - Rules of Practice, of the Nuclear Regulatory Commission's Rules and Regulations.

Dated at Washington, D.C. this

28th day of May 1986.

& documents

## UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the Matter	)
STORAGE AND DISPOSAL OF NUCLEAR WASTE	) Parts 50, 51
(Waste Confidence Rulemaking)	}

#### LIST OF PARTICIPANTS

Marshall E. Miller, Esq. U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Leo Slaggie, Esq.
Office of the General Counsel
U. S. Nuclear Regulatory Commission
Washington, D. C. 20355

Sheldon Trubatch, Esq.
Office of the General Counsel
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Karen Cyr, Esq.
Rulemaking and Enforcement Division
Office of the Executive Legal Director
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. James C. Malaro, Chief
High Level Waste Licensing Management
Branch
Office of Nuclear Material Safety and
Safeguards
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Ronald J. Wilson, Esq. 810 18th Street, N. W. Washington, D. C. 20006

Omer F. Brown, II, Esq. U. S. Department of Energy (6A-152) 1000 Independence Avenue, S. W. Washington, D. C. 20585 David Santee Miller, Esq. 213 Morgan Street, N. W. Washington, D. C. 20001

Mr. Eugene N. Cramer Neighbors for the Environment 17146 Ridgepark Hacienda Heights, California 21745

Richard M. Sandvik, Esq. Department of Justice State of Oregon 500 Pacific Building 520 S. W. Yamhill Portland, Oregon 97204

Karin P. Sheldon, Esq. Sheldon, Harmon and Weiss 1725 I Street, N. W. Suite 506 Washington, D. C. 20006

Mr. Marvin Lewis 6504 Bradford Terrace Philadelphia, Pennsylvania 19149

Dr. Judith Johnsrud 433 Orlando Avenue State College, Pennsylvania 16801

Ezra I. Bialik, Esq.
Environmental Protection Bureau
State of New York
Two World Trade Center
New York, New York 10047

Keith A. Onsdorff, Esq.
Assistant Deputy Public Advocate
Division of Public Interest Advocacy
State of New Jersey
P. O. Box 141
Trenton, New Jersey 08625

Mrs. W. M. Schaefer 3741 Koehler Drive Sheboygan, Wisconsin 53081

Maurice Axelrad, Esq.
Lowenstein, Newman, Reis, Axelrad
and Toll
1025 Connecticut Avenue, N. W.
Washington, D. C. 20036

John J. Kearney Senior Vice President Edison Electric Institute 1111- 19th Street, N. W. Washington, D. C. 20036

E. Dennis Muchnicki, Esq. Assistant Attorney General Environmental Law Section State of Ohio 30 East Broad Street, 17th Floor Columbus, Ohio 43215

Jocelyn F. Olson, Esq.
Marlene E. Senechal, Esq.
Special Assistant Attorneys General
State of Minnesota
1935 West County Road B2
Roseville, Minnesota 55113

E. Tupper Kinder, Esq.
Assistant Attorney General
Environmental Protection Division
State of New Hampshire
Office of Attorney General
State House Annex
Concord, New Hampshire 03301

Mr. A. S. West
Rohm and Haas Company
Independence Mall West
Philadelphia, Pennsylvania 19105

Mr. Michael H. Raudenbush T. S. M. Stoller Corporation 1919 14th Street, Suite 509 Boulder, Colorado 80302

Dr. William A. Lochstet 119 E. Aaron Drive State College, Pennsylvania 16801

Richard P. Wilson, Esq. Assistant Attorney General State of South Carolina 2600 Bull Street Columbia, South Carolina 29201

Elliot Andalman, Esq. Andalman, Adelman and Steiner 224 Second Avenue Hattisburg, Mississippi 39401

Mr. Carl Walske, President
Atomic Industrial Forum, Inc.
7101 Wisconsin Avenue
Washington, D. C. 20014
Mr. Creg Darby
Hanford Conversion Project
1817 N. E. 17th
Portland, Oregon 97212

Lawrence Coe Lanpher, Esq. Hill, Christopher & Phillips 1900 M Street, N. W. Washington, D. C. 20036

Carl Valore, Jr.
Valore, McAllister, Aron and
Westermoreland
Mainland Professional Plaza
535 Tilton Road
Northfield, New Jersey 08225

Richard W. Lowerre, Esq.
Assistant Attorney General
Environmental Protection Division
State of Texas
P. O. Box 12548, Capitol Station
Austin, Texas 78711

Mr. Phillip Warburg State of Connecticut 444 North Capitol Street Suite 317 Washington, D.C. 20001 Mr. Raymond M. Momboisse Pacific Legal Foundation 1990 M Street, N. W. Washington, D. C. 20036

Mr. James Richards Capital Legal Foundation 1101 17th Street, N. W. Washington, D. C. 20036

Mr. David Berick Environmental Policy Institute 317 Pennsylvania Avenue, S. E. Washington, D. C. 20003

Dr. Betram Wolfe Vice President and General Manager General Electric Company 175 Curtner Avenue San Jose, California 95125

Mr. Ken Kramer Lone Star Chapter of the Sierra Club P. O. Box 1931 Austin, Texas 78767

Mr. Robert Halstead
Department of Administration
State of Wisconsin
1 West Wilson Street
Madison, Wisconsin 53702

R. Leonard Vance, Esq.
Anthony J. Gambardella Jr., Esq.
Assistant Attorneys General
Commonwealth of Virginia
715 Madison Building
109 Governor Street
Richmond, Virginia 23219

Joseph Gallo, Esq. Isham, Lincoln and Beale 1120 Connecticut Avenue, N. W. Washington, D. C. 20036

Michael Miller, Esq.
Peter Thornton, Esq.
Isham, Lincoln and Beale
One First National Plaza
Suite 4200
Chicago, Illinois 60603

James P. McGarnery, Jr., Esq. LeBoeuf, Lamb, Leiby and MacRae 1333 New Hampshire Avenue, N. W. Washington, D. C. 20036

George Freeman, Jr., Esq. Hunton and Williams P. O. Box 1535 707 Main Street Richmond, Virginia 23212

Michael J. Scibinico, II, Esq. Department of Natural Resources State of Maryland Tawes State Office Building Annapolis, Maryland 21401

Richard M. Hluchan, Esq. State of New Jersey 36 West State Street Trenton, New Jersey 08625

Harry Voigt, Esq. LeBoeuf, Lamb, Leiby and MacRae 1333 New Hampshire Avenue, N. W. Washington, D. C. 20036

Ms. Lorna Salzman Friends of the Earth 72 Jane Street New York, New York 10014

June D. McArtor, Esq.
Deputy Attorney General
State of Delaware
Tatnall Building
P. O. Box 1401
Dover, Delaware 19901

Herbert S. Sanger, Jr., Esq. Tennessee Valley Authority Knoxville, Tennessee 37902

Mr. Bryan L. Baker Mockingbird Alliance 900 Lovett Boulevard Houston, Texas 77006

Honorable Douglas M. Costle Administrator U.S. Environmental Protection Agency Washington, D. C. 20460 Mr. William J. Cahill, Jr.
Consolidated Edison Company of New
York, Inc.
4 Irving Place
New York, New York 10003

Stanley R. Tupper, Esq. Tupper and Bradley 102 Townsend Avenue Boothbay Harbor, Maine 04538

William Criffin, Esq.
Office of the Attorney General
State of Vermont
109 State Street
Montpelier, Vermont 05602

Patrick Walsh, Esq.
Wisconsin Department of Justice
State of Wisconsin
114 East, State Capitol
Madison, Wisconsin 53702

R. Leonard Vance, Esq.
Office of the Att. ney General
Commonwealth of Virginia
Supreme Court Building
1101 East Broad Street
Richmond, Virginia 23219

Mr. John O'Neill, II Route 2, Box 44 Maple City, Michigan 49664

Mr. Ashton J. O'Donnell Bechtel National, Inc. P. O. Box 3965 San Francisco, California 94119

Mr. Ralph Stein Office of Nuclear Waste Management Mail Stop Bl07 U. S. Department of Energy Washington, D. C. 20545

Mr. M. A. Glora
Site Qualification and Licensing
Department
Office of Nuclear Waste Isolation
U. S. Department of Energy
505 King Avenue
Columbus, Ohio 43201

Mr. George DeBuchananne Chief, Office of Radiohydrology U. S. Department of Interior Geological Survey Reston, Virginia 22092

Mr. Ben C. Rusche, Executive Director South Carolina Energy Research Institute Suite 670 First National Bank Building Maine at Washington Columbia, South Carolina 29201

Honorable Charles S. Rogers Honorable Lee Ann Wilson-Zalko Assistant Attorneys General State of Oklahoma 112 State Capitol Oklahoma City, Oklahoma 73105

Honorable Robert M. Lindholm Assistant Attorney General Jefferson City, Missouri 65102

Honorable Richard Troy Assistant Attorney General Department of Justice State of Louisiana 234 Loyola Building, 79th Floor New Orleans, Louisiana 70112

Honorable Susan N. Sekuler Honorable Dean Hansell Assistant Attorneys General State of Illinois 188 West Randolph Street Suite 2315 Chicago, Illinois 60601

Honorable Francis S. Wright
Assistant Attorney General
Environmental Protection Division
Commonwealth of Massac'usetts
One Ashburton Place, 5th Floor
Boston, Massachusetts 02108

Lawrence K. Lau, Esq. Deputy Attorney General State Capital State of Hawaii Honolulu, Hawaii 96813 Thomas M. Lemberg, Esq. Leva, Hawes, Symington, Martin and Oppenheimer 815 Connecticut Avenue, N. W. Washington, D. C. 20008

Wayne McDanal, Esq. Federal Energy Regulatory Commission North Building, Room 3408 Washington, D. C. 20426

Mr. Ray K. Robinson Exxon Nuclear Company, Inc. 777 106th Avenue, N. E. Bellevue, Washington 98009

Mr. Orville Hill 2315 Camas Avenue Richland, Washington 99352