

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555

June 22, 1992

MEMORANDUM FOR:

Raymond F. Fraley, Executive Director Advisory Committee on Nuclear Waste

FROM:

Samuel J. Chilk, Secretary

SUBJECT:

COMSECY-92-016 - COMIS 05-006 - RENEWAL OF APPOINTMENT OF MEMBERS OF THE ADVISORY COMMITTEE ON NUCLEAR WASTE (ACNW)

The Commission (with all Commissioners agreeing) has agreed to the renewal of ACNW members and the plans to stagger appointment renewals contained in your June 1, 1992 memorandum to the Commission with the following changes:

- O Current members of the ACNW should be considered to have just completed their initial appointments under the new Commission policy, are now beginning their first reappointment and will be eligible for one additional reappointment.
- Dade W. Moeller and Martin J. Steindler are reappointed for a one-year term to end in June 1993 and remain eligible for one additional reappointment for a two-year term which would end in 1995. That would provide a total of seven years service for each of these individuals.
- William J. Hinze and Paul W. Pomeroy are reappointed for a two-year term to end in June 1994 and remain eligible for one additional reappointment which would end in June 1996.
- The Commission does not delegate the authority for reappointments, but instead, will review the appointments of two ACNW members each year (rather than four, as has been the practice heretofore).

CC: The Chairman
Commissioner Rogers
Commissioner Curtiss
Commissioner Remick
Commissioner de Planque
EDO
OGC
OCAA
OIG

9311180246 930524 PDR FOIA CARROLL93-267 PDR 8.

The Advisory Committee on Medical Uses of Isotopes is a continuing committee; the current Charter was renewed on April 4, 1992, for two years. At present, the Commission has approved 15 positions on this committee. Appointments are for two-year terms with two possible reappointments by the Commission. Reappointments are not automatic, but are considered individually by the Commission. The positions are listed below and include the individuals currently filling them. The listed appointment completion dates are for the appointees current two year term.

Medical Physics

* "

Peter R. Almond, Ph.D.
University of Louisville School of Medicine
James Graham Brown Cancer Center
Department of Radiation Oncology
529 South Jackson Street
Louisville, KY 40202
[1502] 588-7722
This appointment complete June 30, 1994

Nuclear Pharmacist William H. Briner, CAPT, USPHS (Ret)
Duke University Medical Center
P. O. Box 3304
Durham, NC 27710
[919] 684-3773]
This appointment complete June 30, 1993

Patients rights and care advocate

Judith I. Brown Nuclear Regulatory Commission OWFN 6H3 Washington, D.C 20555 This appointment complete on June 30, 1993

States Representative Steven C. Collins
State of Illinois
Department of Nuclear Safety
1035 Outer Park Drive
Springfield, Illinois 62704
[217] 785-9935]
This appointment complete on June 30, 1993

Radiation Therapy

Daniel F. Flynn, M.D.
Department of Radiation Medicine
Massachusetts General Hospital
Boston, Massachusetts 02114
(617) 726-8150
This appointment complete on June 30, 1994

Radiation Therapy Melvin L. Griem, M.D.
University of Chicago
Department of Radiation Oncology
Chicago, Illinois
[312) 702-6883
This appointment complete on June 30, 1994

Nuclear Medicine

Carol S. Marcus, Ph.D., M.D.
Nuclear Medicine Outpatient Clinic
Building N-2 Harbor - UCLA
1000 West Carson Street
Torrance, California 90509
[310] 533-2845]
This appointment complete on June 30, 1994

Nuclear Medicine Technology Joan A. McKeown, BHS, CNMT, RT(R)(N)
Director of Safety and Radiation Safety
Presbyterian Medical Center
Philadelphia, Pennsylvania
[215) 662-8239
This appointment complete on June 30, 1994

Nuclear Cardiology

Gerald M. Pohost, M.D.
Director, Division of Cardiology
University of Alabama at Birmingham
THT-311, University Station
Birmingham, Alabama 35294
[205) 934-3624]
This appointment complete on June 30, 1993

Nuclear Medicine

Barry A. Siegel, M.D.
Mallinckrodt Institute of Radiology
510 Kingshighway Blvd.
St. Louis, Missouri 63110
[314) 362-2809]
This appointment complete on June 30, 1994

Medical Physics

Edward W. Webster, Ph.D.
Director, Division of Radiological Science
Massachusetts General Hospital
Research 5, Fruit Street
Boston, Massachusetts 02114
[617] 726-8326]
This appointment complete on June 30, 1993

Food and Drug Administration A. Eric Jones, M.D.
U.S. Food and Drug Administration
5600 Fishers Lane
HFD - 160, Room 18 B-09
Rockville, Maryland 20857
[301) 443-3500
FDA appointment made by FDA

Medical Research

New position (vacant) First appointment on July 1, 1993

Hospital Administrator New position (vacant) First appointment on July 1, 1993

Radiation Oncology

New position (vacant) First appointment on July 1, 1993

U.S. NUCLEAR REGULATORY COMMISSION CHARTER ADVISORY COMMITTEE ON NUCLEAR WASTE The Committee's official designation: Advisory Committee on Nuclear Waste (ACNW) The Committee's objectives, scope of activities and duties are as follows: The Committee shall report to and advise the Nuclear Regulatory Commission (NRC) on nuclear waste management; as directed by the Commission on the basis of periodic reviews of ACNW proposals. This includes 10 CFR Parts 60, 61, and 72 (as applied to other than the site of production and utilization facilities) and other applicable regulations and legislative mandates such as the Nuclear Waste Policy Act, the Low-Level Radioactive Waste Policy Act, and the Uranium Mill Tailings Radiation Control Act, as amended. The primary emphasis will be on disposal but will also include other activities off-site of production and utili ation facilities, such as handling, processing, transportation, storage, and safeguarding of nuclear wastes including spent fuel, nuclear wastes mixed with other hazardous substances, and uranium mill tailings. In performing its work, the Committee will examine and report on those areas of concern referred to it by the Commission or its designated representatives, and will undertake other studies and activities on its own initiative related to those issues directed by the Commission. The Committee will interact, with representatives of NRC, ACRS, other Federal Agencies, State and local agencies, Indian Tribes, private organizations, etc., as appropriate to fulfill its responsibilities. Time period (duration of this Committee): The Advisory Committee on Nuclear Waste is expected to be a conting ng committee. Official to whom this Committee reports: Chairman, U.S. Nuclear Regulatory Commission Agency responsible for providing necessary support to this Committee: U.S. Nuclear Regulatory Commission The duties of the Committee are set forth in Item 2, above. 6.

- 7. Estimated annual direct cost of this Committee:*
 - a. \$1,005,000
 - b. Total staff-year of support: 10.5 FTE**
- 8. Estimated number of meetings per year:

20

9. The Committee's termination date, if less than two years, from the date of establishment of renewal:

Not applicable [The ACNW is expected to be a continuing committee with renewal of its charter biennially (every two years) for as long as necessary to fulfill its functions].

10. Filing date:

May 18, 1952

John C. Hoyle

/Advisory Committee Management Officer, SECY

. The contract

* Includes travel, per diem, and compensation

** Includes management and operational support provided by an integrated organization (ACRS/ACNW)

July 2, 1992

ACNW MEMBERS' TERMS

Member	Date of Original Appt.	Current Term
Hinze, William J.	06/13/89	06/12/92 - 06/11/94
Moeller, Dade W.	06/19/88	06/12/92 - 06/11/93
Pomeroy, Paul W.	08/19/90	06/12/92 - 06/11/94
Steindler, Martin J.	06/19/88	06/12/92 - 06/11/93



UNITED STATES NUCLEAR REGULATORY COMMISSION

ADVISORY COMMITTEE ON NUCLEAR WASTE WASHINGTON, D.C. 20556

ACNW MEMBERSHIP LIST JUNE 1992

The Advisory Committee on Nuclear Waste is a body of expert consultants to advise the Nuclear Regulatory Commission on all aspects of nuclear waste management within the purview of NRC responsibilities.

CHAIRMAN: Dr. Dade W. Moeller, Professor of Engineering in Environmental Health and Associate Dean for Continuing Education, School of Public Health, Harvard University, Boston, Massachusetts

VICE-CHAIRMAN: Dr. Martin J. Steindler, Director, Chemical Technology Division, Argonne National Laboratory, Argonne, Illinois

Dr. William J. Hinze, Professor, Department of Earth and Atmospheric Sciences, Purdue University, West Lafayette, Indiana

Dr. Paul W. Pomeroy, President, Rondout Associates, Incorporated, Stone Ridge, New York



UNITED STATES NUCLEAR REGULATORY COMMISSION ADVISORY COMMITTEE ON NUCLEAR WASTE

WASHINGTON, D.C. 20656

ACRS 601.2

June 15, 1992

ACNW MEMBERS - ADDRESS LIST (See separate list for next-day delivery mail addresses)

BUSINESS ADDRESS

- Dr. William J. Hinze, Professor Department of Earth and Atmospheric Sciences Purdue University West Lafayette, IN 47907 Phone: 317-494-5982 317-494-9210 (Messages)
- Dr. Dade W. Moeller, Professor of Engineering in Environmental Health and Associate Dean for Continuing Education School of Public Health Harvard University 677 Huntington Avenue Boston, MA 02115 Phone: 617-432-3516 617-432-0793 (Messages)
- Dr. Paul W. Pomeroy Research Seismologist and President Rondout Associates, Inc. P.O. Box 224 Stone Ridge, NY 12484 Phone: 914-339-1715
- Dr. Martin J. Steindler, Director Chemical Technology Division Argonne National Laboratory Building 205 9700 South Cass Avenue Argonne, IL 60439 FTS Phone: 8-708-252-4314 Comm. Phone: 708-252-4314











Mail sent to business address (Urgent to home)

^{**} Mail sent to home address

⁽See separate list for next-day delivery addresses)

⁺ When accessing phone numbers from ACRS office dial 8 first

UNITED STATES NUCLEAR REGULATORY COMMISSION

CHARTER

ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

(Pursuant to Section 9 of the Federal Advisory Committee Act)

The committee's official designation:

- Advisory Committee on Reactor Safeguards (ACRS)
- 2. The committee's objectives and the scope of its activity:
 - a) Section 29 of the Atomic Energy Act of 1954, as amended, provides:

"There is hereby established an Advisory Committee on Reactor Safeguards consisting of a maximum of fifteen members appointed by the Commission for terms of four years each. The Committee shall review safety studies and facility license applications referred to it and shall make reports thereon, shall advise the Commission with regard to the hazards of proposed or existing reactor facilities and the adequacy of proposed reactor safety standards, and shall perform such other duties as the Commission may request. One member shall . be designated by the Committee as its Chairman. The members of the Committee shall receive a per diem compensation for each day spent in meetings or conferences, or other work of the Committee, and all members shall receive their necessary traveling or other expenses while engaged in the work of the Committee. The provisions of Section 163 shall be applicable to the Committee. In addition to its other duties under this section, the Committee, making use of all available sources, shall undertake a study of reactor safety research and prepare and submit annually to the Congress a report containing the results of such study."

b) Section 182 b. of the Atomic Energy Act of 1954, as amended, provides:

"The Advisory Committee on Reactor Safeguards shall review each application under section 103 or section 104 b. for a construction permit or an operating license for a facility, any application under section 104 c. for a construction permit or an operating license for a testing facility, any application under section 104 a. or c. specifically referred to it by the Commission, and any application for an amendment to a construction permit or an amendment to an operating license under section 103 or 104 a., b., or c. specifically referred to it by the Commission, and shall submit a report thereon which shall be made part of the record of the application and available to the public except to the extent that security classification prevents disclosure."

1.3

c) Chapter 21, Section 313(f), of the Atomic Energy Act of 1954, as amended (by Public Law 100-456, The National Defense Authorization Act, Fiscal Year 1989), established the Defense Nuclear Safety Board and provides that:

"With the consent of and under appropriate support arrangements with the Nuclear Regulatory Commission, the Board may obtain the advice and recommendations of the staff of the Commission on matters relating to the Board's responsibilities and may obtain the advice and recommendations of the Advisory Committee on Reactor Safeguards on such matters."

- d) 10 CFR 1.13 provides that the ACRS:
- "... upon request of the Department of Energy (DOE), reviews and advises with regard to the hazards of DOE nuclear activities and facilities; reviews any generic issues or other matters referred to it by the Commission for advice. The Committee, on its own initiative, may conduct reviews of specific generic matters or nuclear facility safety-related items."
- e) The Energy Reorganization Act of 1974, as amended by Section 6 of Public Law 95-209, added the ACRS Fellowship Program providing that:

"To assist the ACRS in carrying out its function, the Committee shall establish a fellowship program under which persons having appropriate engineering or scientific expertise are assigned particular tasks relating to the functions of the Committee. Such fellowships are for two-year periods and the recipients of such fellowships shall be selected pursuant to such criteria as may be established by the Committee."

3. The time period necessary for the committee to carry out its purposes:

The Advisory Committee on Reactor Safeguards is a continuing committee, as provided in the Atomic Energy Act of 1954, as amended (see Item 2, above).

- 4. Agency or official to whom this committee reports:
 - U.S. Nuclear Regulatory Commission
- 5. Agency responsible for providing necessary support for the committee:
 - U.S. Nuclear Regulatory Commission

6. A description of the duties for which the committee is responsible, and, if such duties are not solely advisory, a specification of the authority for such functions:

The duties of the committee are set forth in Item 2, above.

- 7. The estimated annual operating costs in dollars and staff years for the committee:
 - a. \$2,500,000
 - b. 25 staff years
- 8. The estimated number and frequency of committee meetings:

 Frequency of meetings: 1 meeting per month plus special meetings as required (1 or 2 each year) for the full committee; and an estimated 50 meetings per year of ACRS subcommittees.
- 9. The committee's termination date, if less than two years, from the date of establishment:

Not applicable. See Item 3, above.

10. The filing date: December 24, 1950.

0, 1

Advisory Committee Management Officer, SECY

ACRS MEMBERS' TERMS

Member	Date of Original Appt.	Current Term
Carroll, James C.	06/01/88	06/01/92 - 05/31/96
Catton, Ivan	02/26/89	02/26/89 - 02/25/93
Kerr, William	08/24/72	08/24/88 - 08/23/92
Kress, Thomas S.	09/04/91	09/04/91 - 09/03/95
Lewis, Harold W. LINDBLAD, WILLIAM J. Michelson, Carlyle	05/10/79 69/08/92 02/24/83	05/10/91 - 05/09/95 09/08/92 - 09/07/96 02/24/91 - 02/23/95
Shewmon, Paul G.	06/01/77	06/01/89 - 05/31/93
Ward, David A.	11/05/80	11/05/88 - 11/04/92
Wilkins, J. Ernest Jr.	04/23/90	04/23/90 - 04/22/94
Wylie, Charles J.	09/05/84	09'05/88 - 09/04/92



NUCLEAR REGULATORY COMMISSION ADVISORY COMMITTEE ON REACTOR SAFEGUARDS WASHINGTON, D. C. 20556 ACRS 601

ACRS MEMBERSHIP LIST September 22, 1992

The Advisory Committee on Reactor Safeguards (ACRS) is a statutory Committee established to advise the Commission on the safety aspects of proposed and existing nuclear facilities and the adequacy of proposed reactor safety standards, and to perform such other duties as the Commission may request.

CHAIRMAN:

Mr. David A. Ward, Research Manager, retired, E. I. du Pont de Nemours & Company, Savannah River Laboratory, and Consulting Engineer, North Augusta, South Carolina

VICE-CHAIRMAN:

Dr. Paul G. Shewmon, Professor Emeritus, Material Science and Engineering Department, Ohio State University, Columbus, Ohio

MEMBERS:

Mr. James C. Carroll, retired Manager, Nuclear Operations Support Department, Pacific Gas & Electric, San Francisco, California

Dr. Ivan Catton, Professor of Engineering, Department of Mechanical, Aerospace and Nuclear Engineering, School of Engineering and Applied Science, University of California, Los Angeles, California

Dr. Thomas S. Kress, Head of Applied Systems Technology Section, Oak Ridge National Laboratory, Cak Ridge, Tennessee

Dr. Harold W. Lewis, Professor Emeritus of Physics, Department of Physics, University of California, Santa Barbara, California

Mr. William J. Lindblad, retired President Portland General Electric, Portland, Oregon

Mr. Carlyle Michelson, retired Principal Nuclear Engineer, Tennessee Valley Authority, Knoxville, Tennessee, and retired Director, Office for Analysis and Evaluation of Operational Data, U.S. Nuclear Regulatory Commission, Washington, D.C.

Dr. J. Ernest Wilkins, Jr., Distinguished Professor of Applied Mathematics and Mathematical Physics, Clark Atlanta University, Atlanta, Georgia

Mr. Charles J. Wylie, retired Chief Engineer, Electrical Division, Duke Power Company, Charlotte, North Carolina



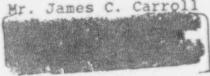
UNITED STATES NUCLEAR REGULATORY COMMISSION ADVISORY COMMITTEE ON REACTOR SAFEGUARDS WASHINGTON, D. C. 20555

ACRS 601.2 - 9/91 Lists: Addressee

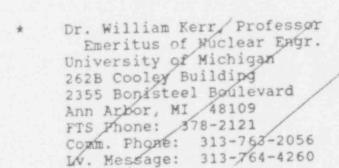
ACRS MEMBERS - ADDRESS LIST

BUSINESS ADDRESS

Mr. James C. Carrol



Dr. Ivan Catton Professor of Engineering Department of Mechanical, Aerospace & Nuclear Engr. School of Engineering & Applied Science University of California 48-121F, Engineering 4 Bldg. Los Angeles, CA 90024-1597 Phone: 213-825-5320 Lv. Messages: 213-825-2281



Dr. Thomas S. Kress, Head of Applied Systems Technology Section Oak Ridge National Laboratory Oak Ridge, TN 37831-8088 FTS Phone: 624-0561











- Mail sent to business address (Urgent to home)
- ** Mail sent to home address
- (a) When accessing phone numbers from ACRS office, dial 8 first
 - (b) See separate list for next-day delivery addresses

BUSINESS ADDRESS

** Dr. Harold W. Lewis, Professor Emeritus, Dept. of Physics University of California Santa Barbara, CA 93106 Phone: 805-893-2670 Lv. Messages: 805-893-3888

* Mr. Carlyle Michelson
1345 Oak Ridge Turnpike
P.O. Box 2500 S-365
Oak Ridge, TN 37831-2500
(No phone - private mail service)

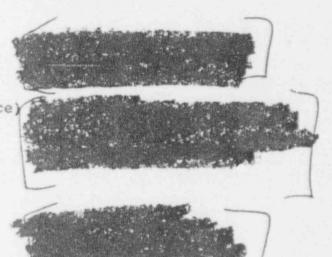
** Dr. Paul G. Shewmon Professor, Metallurgical Engineering Department Ohio State University 116 West 19th Avenue Columbus, OH 43210 Phone: 614-292-5864

** Dr. Chester P. Siess, Professor
Emeritus of Civil Engineering
University of Illinois
3129 Newmark Laboratory
205 N. Matthews
Urbana, IL 61801
Phone: 217-333-3924

* Mr. David A. Ward P.O. Box 6550 North Augusta, SC 29841 Phone: 803-279-8513

HOME ADDRESS







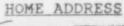


^{*} Mail sent to business address (Urgent to home)

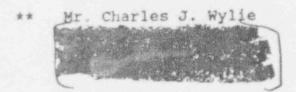
^{**} Mail sent to home address

BUSINESS ADDRESS

* Dr. J. Ernest Wilkins, Jr.
Distinguished Professor of
Applied Mathematics &
Mathematical Physics
Clark Atlanta University
James P. Brawley Drive at
Fair Street, SW
Box J
Atlanta, GA 30314
Phone: 404-880-8834 or 8835
Lv. Messages: 404-880-8272









^{*} Mail sent to business address (Urgent to home)

^{**} Mail sent to home address

The Committee is term. The expiration date is November 28, 1992. It is expected that the Panel's charter will be extended for one or two years.

The number of members authorized is 12. Currently there are 10 members. There are no plans to increase the membership to 12. There is no membership term. Members serve until they resign or the Panel is terminated.



ENCLOSURE 1

Members of the TMI-2 Advisory Panel:

- Dr. John W. Luetzelschwab
- Ms. Elizabeth N. Marshall
- Mr. Frederick S. Rice
- Mr. Joel Roth, Vice Chairman
- Mrs. Ann D. Trunk
- Mr. Thomas D. Smithgall
- Dr. Gordon E. Robinson
- Mr. Kenneth L. Miller
- Mr. Arthur E. Morris, Chairman
- Dr. Niel Wald

Luetzelchwab, John W. Dr.	Physics Professor	
Marshall, Elizabeth N.	Real Estate Agent	
Miller, Kenneth L.	Health Physicist	
*Morris, Arthur E.	Engineer	
Rice, Frederick S.	Financial Consultant	
Robinson, Gordon E. Dr.	Professor	***************************************
Roth, Joel	Stockbroker	
Smithgall, Thomas D.	Real Estate Broker	***************************************
Trunk, Ann D.	Housewife	
Wald, Neal Dr.	Medical Doctor, and Professor	
		-

ADVISORY PANEL

FOR THE DECONTAMINATION

OF THE THREE MILE ISLAND, UNIT 2

Dr. John W. Luetzelschwab Professor of Physics Dickinson College P.O. Box 1773 Carlisle, IA 17013-2896 Telephone: (717) 245-1241

Ms. Elizabeth N. Marshall

Telephone: (717) 843-5551 (Work)

Mr. Frederick S. Rice Rice Financial Services Suite 201 2090 Linglestown Road Harrisburg, PA 17110

Telephone: (717) 545-1447 LWork

Mr. Joel Roth

Mrs, Ann D. Trunk

Telephone:

Mr. Thomas D. Smithgall

Telephone:

717) 291-2276 (Work)

Dr. Gordon E. Robinson Associate Professor of Nuclear Engineering 231 Sackett Building University Park, PA 16802

Telephone: (814) 865-1341 (Wark)

Mr. Kenneth L. Miller, Director Division of Health Physics and Professor of Radiology Milton S. Hershey Medical Center Pennsylvania State University Hershey, PA 17033

Telephone: (717) 531-8027 (Work)

Mr. Arthur E. Morris

Telephone:

(215) 495-0303

(Work)

7717) 569-7021 (Work)

Niel Wald, M.D. Professor Department of Environmental and Occupational Health University of Pittsburgh A512 Crabtree Hall

Pittsburgh, PA 15261

Telephone: (412) 624-2735 (Work

Dr. Michael T. Masnik Panel Liaison 11-B-20 OWFN U.S. Nuclear Regulatory Commission Washington, D.C. 20555 Telephone: (800) 426-8096 (Work) (301) 504-1191 (Work)

Response to FOIA 92-464

The Licensing Support System Advisory Review Panel (LSSARP) was established with no expiration date. It is expected to exist at least until 2005.

The Charter for the LSSARP does not specify an authorized number of members, the length of their terms, or dismissal criteria.

The attached list provides name, affiliation, and address of each member. Known office telephone numbers are listed. Title and vocational affiliation are included if known. There are no expiration dates for members' terms.



LSSARP MEMBERS

NUCLEAR REGULATORY COMMISSION

Mr. John C. Hoyle 301-492-1968 LSSARP Chairman U.S. Nuclear Regulatory Commission Mail Stop 16 H 3 Washington, D. C. 20555

DEPARTMENT OF ENERGY

Ms. Barbara Cerny 202-586-5792
Office of Civilian Radioactive Waste Management
U.S. Department of Energy
Forrestal Building
1000 Independence Avenue
Washington, D. C. 20585

Ms. Corinne Macaluso 202-586-2837
Office of Civilian Radioactive Waste Management
U.S. Department of Energy
Forrestal Building
1000 Independence Avenue
Washington, D. C. 20585

STATE OF NEVADA

Mr. Kirk Balcom

Mr. Harry W. Swainston Deputy Attorney General State of Nevada 1802 N. Carson Street Carson City, Nevada 89710

TRIBAL INTERESTS

Ms. Loretta Metoxen
National Congress of American Indians
P.O. Box 365
Oneida, Wisconsin 54155-0365

LOCAL GOVERNMENT - ADJACENT

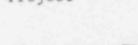
Mr. Dennis Bechtel Clark County Comprehensive Planning Department 222 Bridger Avenue Las Vegas, Nevada 89155



Commissioner Lenard Smith
Board of County Commissioners of
Lincoln County
P.O. Box 443
Caliente, Nevada 89008



Mr. Jason Pitts
Lincoln County Nuclear Waste Project
P.O. Box 90
Pioche, NV 89043



Mr. Peter Cummings City Manager's Office 400 East Stewart Las Vegas, Nevada 89101



Mr. Mike Baughman
Intertech Consultants
35 Clark Road
Fiskdale, Massachusetts 01518



Mr. John S. Lampros White Pine County Commission P.O. Box 1002 Ely, Nevada 89301



Mr. Pete J. Goichoechea
Chairman, Eureka County Commission
P.O. Box 677
Eureka, Nevada 89316

Mr. Anthony Lessard Mineral County Commission P.O. Box 1450 Hawthorne, Nevada 89415



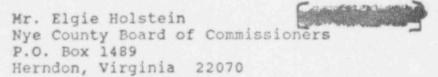
Mr. James Regan Churchill County Commission 126 South Russell Street Fallon, Nevada 89406



Mr. Bill Elquist
Lander County Commission
315 South Humboldt Street
Battle Mountain, Nevada 89820

LOCAL GOVERNMENT - SITE

Mr. Steve Bradhurst Nye County P. O. Box 1510 Reno, Nevada 89505



Mr. Malachy Murphy 711 Capitol Way, Suite 600 Olympia, Washington 98501

NUCLEAR INDUSTRY

Mr. Steven P. Kraft
Edison Electric Institute
Market Square
701 Pennsylvania Avenue, N.W.
Washington, D. C. 20004-2696

Mr. Jay Silberg
Shaw, Pittman, Potts & Trowbridge
2300 N Street, N.W.
Washington, D. C. 20037

Mr. Christopher J. Henkel Edison Electric Institute Market Square 701 Pennsylvania Avenue, N.W. Washington, D. C. 20004-2696

Mr. Felix Killar
U.S. Council for Energy Awareness
1776 I Street, N.W., Suite 400
Washington, D. C. 20006

OTHER FEDERAL AGENCIES

Mr. Boyd Alexander
U.S. Patent and Trademark Office
CPK 2, Suite 916
Washington, D. C. 20231

Mr. David Copenhafer
U.S. Securities and Exchange Commission
Room 11-1
450 Fifth Street, N.W.
Washington, D. C. 20549

NUCLEAR REGULATORY COMMISSION

CHARTER

NUCLEAR SAFETY RESEARCH REVIEW COMMITTEE

1. Committee's Official Designation

NRC Nuclear Safety Research Review Committee (NSRRC)

2. Committee's Objectives, Scope of Activities, and Duties

On a continuing basis, NSRRC will provide advice to the Director of the Office of Nuclear Regulatory Research and through him the Commission, on matters of overall management importance in the direction of the NRC's program of nuclear safety research. Matters requiring NSRRC's attention will be posed by the Director of the Research Office, or as an outcome of prior NSRRC deliberations. Nuclear safety research is understood to encompass technical investigations of the implications for public health and safety of the peaceful uses of atomic energy and the reduction of those investigations to regulatory practice.

NSRRC activities will include assessment of and recommendations concerning:

- a. Conformance of the NRC nuclear safety research program to the NRC Philosophy of Nuclear Regulatory Research, as stated in the Commission's Strategic Plan, and to specific Commission directions.
- b. Likelihood of the program meeting the needs of the users of research.
- c. Appropriateness of the longer range research programs and the correctness of their direction.
- d. Thether the best people are doing the work at the best places; whether there are other options, including cooperative programs, that would yield higher quality work, or otherwise improve program efficiency.
- e. Whether the program is free of obvious bias, and whether the research products have been given adequate, unbiased peer review.

In addition, NSRRC will conduct specialized studies when requested by the Commission or the Director of the Office of Nuclear Regulatory Research. If appropriate, these studies will be published as reports.

A.V

3. Time Period Necessary for the Commission to Carry Out its Purpose

In view of the goals and purposes of the Committee, it is expected to be continuing in nature.

4. Official to whom this Committee Reports

The Director of the Office of Nuclear Regulatory Research and, as appropriate, through the Director to the Commission.

5. Agency Responsible for Providing Necessary Support for this Committee

Nuclear Regulatory Commission. Within the Commission, support will be furnished by the Office of Nuclear Regulatory Research.

- The duties of the NSRRC are solely advisory and are stated in paragraph 2, above.
- 7. Estimated Annual Operating Costs in Dollars and Man-Years \$100,000; 1/2 person-year.
- 8. Estimated Number and Frequency of Committee Meetings
 The Committee will meet at such times and places as it deems

necessary, but not less than once a year. Subcommittees may meet as deemed necessary to achieve their assigned tasks.

Committee's Termination Date

Two years from the filing date, subject to renewal by the Commission. See also, paragraph 3 above.

10. Members

- a. Committee members, including the Chairperson, shall be appointed by the Commission following nomination by the Director of the Office of Nuclear Regulatory Research.
- b. Approximate number of Committee members: 9 to 12.
- c. Members will be chosen to ensure an appropriately balanced representation of the research management community, taking into account: (1) demonstrated experience in high-level management of programs in

applied research; (2) demonstrated expertise in one or more disciplines of applied science and engineering; (3) broad acquaintance with the public health and safety issues associated with the peaceful uses of atomic energy, and (4) a balance of experience in the academic, industrial, and national and not-for-profit laboratory environments.

11. Date of Piling:

2 . . .

F warm 10, 1992

John C. Hoyle

Advisory Committee Management Officer

NRC NUCLEAR SAFETY RESEARCH REVIEW COMMITTEE (NSRRC) MEMBERS

Designated Federal Officer

Mr. George Sege
Technical Assistant to The Director
Office of Nuclear Regulatory Research
U. S. Nuclear Regulatory Commission
Washington, DC 20555
(301) 492-3904
(FAX) (301) 492-3597

Chairman
Dr. David Morrison
The MITRE Corporation
7525 Colshire Drive
McLean, VA 22102-3481
(703) 883-7750
(FAX) (703) 883-6332

Dr. Neil E. Todreas
Massachusetts Institute of Technology
Nuclear Engineering Department
Building 24-219
77 Massachusetts Avenue
Cambridge, MA 02139
(617) 253-5296
(FAX) (617) 258-8863

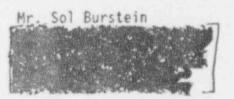
Dr. Spencer H. Bush
Battelle Pacific Northwest Laboratory
P. O. Box 999
Richland, WA 99352
OR
Review & Synthesis Associates

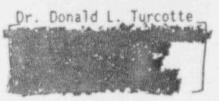
Review & Synthesis Associates 630 Cedar Avenue Richland, WA 99352 (509) 375-2223 or 3749 (FAX) (509) 943-6755

Dr. Herbert Isbin Professor Emeritus

Dr. E. Thomas Boulette
Vice-President, Nuclear Operations
and Station Director
Pilgrim Station
Boston Edison Co.
Rocky Hill Road
Plymouth, MA 02360
(FAX) (508) 747-8921
(508) 747-8990

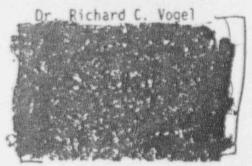
Dr. Robert E. Uhrig
Distinguished Prof. of Engineering
Department of Nuclear Engineering
College of Engineering
The University of Tennessee
315 Pasqua Engineering Building
Knoxville, TN 37996-2300
(615) 974-3110
(FAX) (615) 974-2669
ORNL Office: (615) 574-5642
(FAX) (615) 574-4058





Professor David D. Woods Department of Industrial and Systems Engineering Ohio State University 1971 Neil Avenue Columbus, OH 43210 (614) 292-1700 (FAX) (614) 292-7852





Prof. Fred J. Molz Department of Civil Engineering Auburn University Auburn, AL 36849-5337 (205) 844-6268 (FAX) (205) 844-2672