

MINUTES OF THE 103RD ACNW MEETING
AUGUST 27-28, 1998

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CERTIFIED

By B. John Garrick
10/12/98

Issued: 9/30/98

**PROPOSED MINUTES OF THE 103RD MEETING OF THE
ADVISORY COMMITTEE ON NUCLEAR WASTE
AUGUST 27-28, 1998
ROCKVILLE, MARYLAND**

The Advisory Committee on Nuclear Waste (ACNW) held its 103rd meeting on August 27-28, 1998, at Two White Flint North in Room T-2B3, 11545 Rockville Pike, Rockville, Maryland. The ACNW met to discuss and take appropriate action on the items listed in the attached agenda. The entire meeting was open to public attendance.

A transcript of selected portions of the meeting is available in the U.S. Nuclear Regulatory Commission (NRC) Public Document Room at the Gelman Building, 2120 L Street, NW., Washington, DC. Copies of the transcript may be purchased from Ann Riley & Associates, Ltd., 1250 I Street, NW., Suite 300, Washington, DC 20005. Transcripts are also available for downloading from, or reviewing on, the Internet at <http://www.nrc.gov/ACRSACNW>.

Dr. B. John Garrick, ACNW Chairman, convened the meeting at 8:30 a.m. and explained the purpose of this session. ACNW members Drs. Charles Fairhurst and Raymond G. Wymer were also present. For a list of other attendees, see Appendix III. **[Note: Dr. George M. Hornberger did not attend the meeting.]**

I. Chairman's Report (Open) .

[Mr. Howard J. Larson was the Designated Federal Official for this part of the meeting.]

Dr. Garrick noted a number of items that he believed were of interest, including the following:

- Mr. R. K. Major, Chief, Nuclear Waste Branch, returned from a rotational assignment on July 27, 1998, and resumed his duties. Also on July 27th Mr. G. N. Gnugnoli accepted a full-time assignment in the Office of Nuclear Material Safety and Safeguards (NMSS).
- On August 2, 1998, Drs. C. Paperiello and M. Knapp returned to their positions as Director and Deputy Director of NMSS, respectively.
- On July 31, 1998, the U.S. Senate confirmed Ambassador Bill Richardson as Secretary of Energy. No date has been set for the swearing-in ceremony.
- The 3DSTRESS code developed by the Center for Nuclear Waste Regulatory Analyses (CNWRA) (and which is currently being applied to evaluate site conditions at the proposed high-level waste repository at Yucca Mountain) was selected by R&D Magazine as "one of the year's most technologically significant products."

- In a July 24, 1998 press release, the Nuclear Waste Technical Review Board stated that it had completed its review of 11 reports submitted to it in January 1997 by Mr. Jerry Szymanski concerning hydrothermal activity in the water table at Yucca Mountain. Overall, the Board concluded that "the material submitted to them does not significantly affect the conclusions of a 17-member panel in a 1992 National Academy of Sciences Report."

II. Development of a Standard Review Plan for Decommissioning

[Mr. Howard J. Larson was the Designated Federal Official for this part of the meeting.]

Dr. K. I. McConnell, Division of Waste Management (DWM), NMSS, discussed recent progress made by the NRC staff on the development of a Standard Review Plan (SRP) for Decommissioning.

Dr. McConnell reviewed the conclusions resulting from the staff's technical meeting held July 28-29, 1998, on the appropriateness of the approach used in selecting default parameters for the DandD computer code. He noted that in addition to the four consultants, there were approximately 17 participants in the meeting from NMSS and the Office of Nuclear Regulatory Research, thus assuring a cross section of perspectives. Several industry groups, representatives from the State of New Jersey, the Department of Energy (DOE), and the Environmental Protection Agency were also in attendance. In addition to providing a useful forum, participants

agreed that while additional work is needed, there were no "fatal flaws" identified in the staff's current approach.

Dr. McConnell presented, in some detail, four specific conclusions resulting from the technical meeting:

1. Uncertainty exists as to how well the parameter distributions used in the screening approach represent conditions relevant to NRC licensee sites;
2. Selection of a decision criterion requires an estimation of the degree of conservatism within the models and scenarios used in the screening approach;
3. Use of a single default parameter set increases the level of conservatism in the screening approach; and
4. The current screening approach is not useful for alpha emitters.

After elaborating some of the staff's intentions to attain closure for each of these conclusions, Dr. McConnell outlined the staff's current plans for developing the related guidance for implementing the license termination rule. Mr. D. A. Orlando, Project Manager, NMSS, presented a timeline that indicated four tentative milestones in the SRP development schedule for soliciting

ACNW review and comment. Mr. Orlando stated that the schedule should be finalized by the end of this fiscal year, September 30, 1998.

Among the queries from the Committee members were the status of the pilot program (including the selection of a "complex" test site), the basis for the default table parameters, the potential impact on the program should the validity of the linear no-threshold relationship change in the future, and the efforts by the NRC to gain acceptance from other Federal agencies on this approach. Messrs. J. Greeves (Director, DWM), N. Eisenberg, D. Fauver, and R. Nelson, all from NMSS, responded to Committee questions.

After thanking all participants, Dr. Garrick closed this session by stating that the development of the license termination rule is not only needed and timely, but represents a prime opportunity for the staff to lead the agency significantly further down the path toward risk-informed, performance-based regulations.

III. Status Report on the NRC Task Force on External Regulation of Certain Department of Energy Nuclear Facilities

[Mr. R. K. Major was the Designated Federal Official for this part of the meeting.]

Dr. J. H. Austin, Deputy Chairman of the Task Force, reviewed the history of the NRC's program for the external regulation of certain DOE nuclear facilities. He stated that in 1997, the

NRC and the DOE entered into a memorandum of understanding (MOU) with the intention of examining the desirability of NRC's regulation of certain DOE nuclear facilities. He stated that the MOU called for 6 to 10 pilot projects where simulated regulations would test objectives, such as the value added by NRC's review and cost. The pilot programs were to avoid defense program facilities. The initial pilot sites were to be facilities that were similar to those already regulated by the NRC.

The first three facilities selected were Lawrence Berkeley Laboratory, the Radiochemical and Engineering Development Center at the Oak Ridge National Laboratory, and the receiving basin for offsite fuel at the Savannah River site. Dr. Austin discussed a number of associated lessons learned from the review of these sites to date. For example, the question of which entity should be the licensee for the laboratories, DOE or the laboratory operators, arose during these site reviews. If NRC begins to regulate nuclear reactors beyond the neutron chain reaction (accelerator-induced reactions), Congress will have to pass new legislation to give NRC this authority.

There is uncertainty about how committed DOE remains to external regulation. There have been two new Secretaries of Energy since the program began.

In the future, pilot programs may include the Pacific Northwest National Laboratory, a nonpower nuclear reactor, and an environmental management site. Congressional interest remains high for this program.

IV. **Executive Session (Open)**

[Mr. R. K. Major was the Designated Federal Official for this part of the meeting.]

A. **Future Meeting Agenda (Open)**

Appendix IV summarizes the proposed items endorsed by the Committee for the 104th ACNW Meeting, October 20–21, 1998.

B. **Future Committee Activities (Open)**

The ACNW met with the Reaktorsicherheit-Kommission (Reactor Safety Commission, Germany) during the week of September 14–18, 1998. In addition, the Committee toured the Konrad, Morsleben, and Gorleben facilities during its visit to Germany.

endment No. 178 to Facility Operating License No. NPF-14 and No. 1 to Facility Operating License No. NPF-22 issued to Pennsylvania Power and Light Company (PP&L, the licensee), which revised operating license and Appendices A and C to the operating license for Susquehanna Steam Electric Station (SSES), Units 1 and 2, located in Luzerne County, Pennsylvania. The amendments are effective as of the date of issuance.

The amendment implements a full conversion of the SSES Technical Specifications (TS) to a set of TS based upon NUREG-1433, "Standard Technical Specifications General Electric Plants, BWR/4," Revision 1, dated April 1995 and grants requests for the following additional ITS items: (a) April 8, 1998 (63 FR 17227); (b) April 8, 1998 (63 FR 17232); (c) April 8, 1998 (63 FR 17227); (d) April 8, 1998 (63 FR 17231); (e) April 8, 1998 (63 FR 17231); (f) April 8, 1998 (63 FR 17230); (g) April 8, 1998 (63 FR 17233); (h) April 8, 1998 (63 FR 17229); (i) April 8, 1998 (63 FR 17229); (j) April 8, 1998 (63 FR 17230); (k) April 8, 1998 (63 FR 17232); (l) April 8, 1998 (63 FR 17234); (m) April 8, 1998 (63 FR 17233); (n) April 27, 1998 (63 FR 20664); (o) April 27, 1998 (63 FR 20669); (p) April 27, 1998 (63 FR 20669); (q) April 27, 1998 (63 FR 2067).

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter 1, which are set forth in the license amendment.

Notice of Consideration of Issuance of Amendment to Facility Operating License and Opportunity for a Hearing in connection with this action was published in the Federal Register on November 5, 1996 (61 FR 36972). No request for a hearing or petition for leave to intervene was filed following this notice.

The Commission has prepared an Environmental Assessment related to the action and has determined not to prepare an environmental impact statement. Based upon the environmental assessment, the Commission has concluded that the issuance of the amendment will not have a significant effect on the quality of the human environment (63 FR 29114).

For further details with respect to the action see (1) the application for amendment dated August 1, 1996, as supplemented by letters dated

November 26, 1997, January 6, March 2, April 24, and June 18, 1998, (2) Amendment No. 178 to Facility Operating License No. NPF-14 and Amendment No. 151 to Facility Operating License No. NPF-22, (3) the Commission's related Safety Evaluation, and (4) the Commission's Environmental Assessment. All of these items are available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street NW., Washington, DC, and at the local public document room located at the Osterhout Free Library, Reference Department, 71 South Franklin Street, Wilkes-Barre, PA 18701.

Dated at Rockville, Maryland, this 30th day of July 1998.

For the Nuclear Regulatory Commission,
Victor Neeves,

Senior Project Manager, Project Directorate I-2, Division of Reactor Projects—I/II, Office of Nuclear Reactor Regulation.

[FR Doc. 98-20883 Filed 8-4-98; 8:45 am]

BILLING CODE 7590-01-P

NUCLEAR REGULATORY COMMISSION

* Advisory Committee on Nuclear Waste; Notice of Meeting

The Advisory Committee on Nuclear Waste (ACNW) will hold its 103rd meeting on August 27-28, 1998, Room T-2B3, 11545 Rockville Pike, Rockville, Maryland.

The entire meeting will be open to public attendance.

The schedule for this meeting is as follows:

Thursday, August 27, 1998—8:30 A.M. until 6:00 P.M.

Friday, August 28, 1998—8:30 A.M. until 4:00 P.M.

A. Development of a Standard Review Plan for Decommissioning—The Committee will continue monitoring progress on this subject and will be briefed on recent staff activities related to parameter selection for the D and D code and the development of a default table.

B. Meeting with NRC's Director, Division of Waste Management, Office of Nuclear Material Safety and Safeguards—The Committee will meet with the Director to discuss recent developments within the division such as developments at the Yucca Mountain project, rules and guidance under development, available resources, and other items of mutual interest.

C. Preparation of ACNW Reports—The Committee will discuss planned reports on the following topics: the recent working group on the near-field

environment and the performance of the engineered barrier system for the proposed Yucca Mountain repository; potential regulations for licensing the Yucca Mountain repository; proposed importance measures for evaluating nuclear waste repository performance; issues related to the regulatory guides and standard review plan for decommissioning; and other topics discussed during this and previous meetings as the need arises.

D. Committee Activities/Future Agenda—The Committee will consider topics proposed for future consideration by the full Committee and Working Groups. The Committee will discuss ACNW-related activities of individual members.

E. Miscellaneous—The Committee will discuss miscellaneous matters related to the conduct of Committee activities and organizational activities and complete discussion of matters and specific issues that were not completed during previous meetings, as time and availability of information permit.

Procedures for the conduct of and participation in ACNW meetings were published in the Federal Register on September 2, 1997 (62 FR 46382). In accordance with these procedures, oral or written statements may be presented by members of the public, electronic recordings will be permitted only during those portions of the meeting that are open to the public, and questions may be asked only by members of the Committee, its consultants, and staff. Persons desiring to make oral statements should notify the Chief, Nuclear Waste Branch, Mr. Richard K. Major, as far in advance as practicable so that appropriate arrangements can be made to schedule the necessary time during the meeting for such statements. Use of still, motion picture, and television cameras during this meeting will be limited to selected portions of the meeting as determined by the ACNW Chairman. Information regarding the time to be set aside for taking pictures may be obtained by contacting the Chief, Nuclear Waste Branch, prior to the meeting. In view of the possibility that the schedule for ACNW meetings may be adjusted by the Chairman as necessary to facilitate the conduct of the meeting, persons planning to attend should notify Mr. Major as to their particular needs.

Further information regarding topics to be discussed, whether the meeting has been canceled or rescheduled, the Chairman's ruling on requests for the opportunity to present oral statements and the time allotted therefor can be obtained by contacting Mr. Richard K. Major, Chief, Nuclear Waste Branch

(telephone 301/415-6366), between 8:00 A.M. and 5:00 P.M. EDT.

ACNW meeting notices, meeting transcripts, and letter reports are now available for downloading or reviewing on the internet at <http://www.nrc.gov/ACRSACNW>.

The revised ACNW meeting dates for the remainder of Calendar Year 1998 are provided below:

ACNW meeting No.	1998 ACNW meeting date
104th	October 19-22, 1998 (Amargosa Valley, NV and Las Vegas, NV).
105th	December 15-17, 1998 (Rockville, MD).

Dated: July 30, 1998.

John C. Hoyle,

Acting Advisory Committee Management Officer.

[FR Doc. 98-20879 Filed 8-4-98; 8:45 am]

BILLING CODE 7999-01-P

NUCLEAR REGULATORY COMMISSION

Advisory Committee on Reactor Safeguards; Subcommittee Meeting on Planning and Procedures; Notice of Meeting

The ACRS Subcommittee on Planning and Procedures will hold a meeting on September 1, 1998, Room T-2B1, 11545 Rockville Pike, Rockville, Maryland.

The entire meeting will be open to public attendance, with the exception of a portion that may be closed pursuant to 5 U.S.C. 552b(c) (2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.

The agenda for the subject meeting shall be as follows: Tuesday, September 1, 1998—1:30 p.m.—3:30 p.m.

The Subcommittee will discuss proposed ACRS activities and related matters. It may also discuss the qualifications of candidates for appointment to the ACRS. The purpose of this meeting is to gather information, analyze relevant issues and facts, and to formulate proposed positions and actions, as appropriate, for deliberation by the full Committee.

Oral statements may be presented by members of the public with the concurrence of the Subcommittee Chairman; written statements will be accepted and made available to the Committee. Electronic recordings will

be permitted only during those portions of the meeting that are open to the public, and questions may be asked only by members of the Subcommittee, its consultants, and staff. Persons desiring to make oral statements should notify the cognizant ACRS staff person named below five days prior to the meeting, if possible, so that appropriate arrangements can be made.

Further information regarding topics to be discussed, the scheduling of sessions open to the public, whether the meeting has been canceled or rescheduled, the Chairman's ruling on requests for the opportunity to present oral statements, and the time allotted therefor can be obtained by contacting the cognizant ACRS staff person, Dr. John T. Larkins (telephone: 301/415-7360) between 7:30 a.m. and 4:15 p.m. (EDT). Persons planning to attend this meeting are urged to contact the above named individual one or two working days prior to the meeting to be advised of any changes in schedule, etc., that may have occurred.

Dated: July 29, 1998.

Sam Duraiswamy,

Chief, Nuclear Reactors Branch

[FR Doc. 98-20880 Filed 8-4-98; 8:45 am]

BILLING CODE 7999-01-P

NUCLEAR REGULATORY COMMISSION

Sunshine Federal Register Notice

AGENCY HOLDING THE MEETING: Nuclear Regulatory Commission.

DATE: Weeks of August 3, 10, 17, and 24, 1998.

PLACE: Commissioners' Conference Room, 11555 Rockville Pike, Rockville, Maryland.

STATUS: Public and Closed.

MATTERS TO BE CONSIDERED:

Week of August 3

Thursday, August 6

10:00 a.m. Research—A Look in the Future (Public Meeting) (Contact: Lloyd Donnelly, 301-415-5828).

11:30 a.m. Affirmation Session (Public Meeting) (if needed)

Wednesday, August 12*

3:30 p.m. Affirmation Session (Public Meeting) (if needed)

Week of August 17—Tentative

Wednesday, August 19

11:30 a.m. Affirmation Session (Public Meeting) (if needed)

Week of August 24—Tentative

Tuesday, August 25

10:00 a.m. Briefing on 10 CFR Part 70—Proposed Rulemaking.

*Revised Requirements for the Domestic Licensing of Special Nuclear Material (Public Meeting) (Contact: Elizabeth Ten Eyck, 301-415-7212)

Wednesday, August 26

2:00 p.m. Briefing on Status of Activities with CNWRA and HLW Program (Public Meeting) (Contact: Tom King, 301-415-5790)

3:00 p.m. Affirmation Session (Public Meeting) (if needed)

*Please note: The Commission meeting, "Briefing on PRA Implementation Plan," previously scheduled for 8/12, has been rescheduled. The new date will probably be in early September.

*The schedule for Commission meetings is subject to change on short notice. To verify the status of meetings call (recording)—(301) 415-1292. Contact person for more information: Bill Hill (301) 415-1661.

The NRC Commission Meeting Schedule can be found on the Internet at: <http://www.nrc.gov/SECY/smj/schedule.htm>.

This notice is distributed by mail to several hundred subscribers; if you no longer wish to receive it, or would like to be added to it, please contact the Office of the Secretary. Attn: Operations Branch, Washington, D.C. 20555 (301-415-1661). In addition, distribution of this meeting notice over the Internet system is available. If you are interested in receiving this Commission meeting schedule electronically, please send an electronic message to wwh@nrc.gov or dkw@nrc.gov.

William M. Hill, Jr.,
SECY Tracking Officer, Office of the Secretary.

[FR Doc. 98-21022 Filed 8-3-98; 12:28 pm]

BILLING CODE 7999-01-M

NUCLEAR REGULATORY COMMISSION

Correction to Biweekly Notice; Application and Amendments to Facility Operating Licenses Involving No Significant Hazards Consideration

On July 29, 1998, the Federal Register published a Biweekly Notice of Applications and Amendments to Facility Operating Licenses Involving No Significant Hazards Considerations. On page 40552, the first column, the fourth paragraph, where it reads, "By



APPENDIX II

UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON NUCLEAR WASTE
WASHINGTON, D.C. 20555-0001

Revised: August 19, 1998

SCHEDULE AND OUTLINE FOR DISCUSSION
103RD ACNW MEETING
AUGUST 27-28, 1998

Thursday, August 27, 1998, Two White Flint North, Room T-2B3, 11545 Rockville Pike, Rockville, Maryland

- 1) 8:30 - 8:40 A.M. Opening Remarks by the ACNW Chairman (Open)
 - 1.1) Opening Statement (BJG/RKM)
 - 1.2) Items of current interest (BJG/RKM)
- 2) 8:40 - 9:45 A.M. Development of a Standard Review Plan (SRP) for Decommissioning (Open) (RGW/HJL)
Update by the staff on recent developments relevant to development of an SRP for use by the NRC in reviewing and evaluating nuclear facility decommissioning plans
- 3) 9:45 - 10:45 A.M. Meeting with John Austin, Task Force on External Regulation of DOE (Open) (BJG/RKM)
A report will be provided on the status of activities of the task force for external regulation of DOE.
 - 3.1) Update on the Pilot Program for the regulation of certain DOE facilities - John Austin, NMSS
 - 3.2) Other topics
- 4) 10:45 - 11:03 A.M. *****BREAK*****
- 4) 11:03 - 12:00 P.M. Committee Activities/Future Agenda (Open) (BJG/RKM)
 - 4.1) Finalize RSK Technical Exchange (September 14-18, 1998) Logistics
 - 4.2) Set agenda for the 104th ACNW Meeting, October 19-22, 1998
 - 4.3) Review topics for out months
 - 4.4) Review EDO response to recent Committee letters
 - 4.5) Recent and planned attendance at outside meetings (including trip/visit reports)

12:00 - 1:30 P.M.

***** LUNCH *****

2:00 - 2:13

Security briefing (Wayne Burnside)

2:30-2:45
9:45 5:54
~~1:00 - 5:00 P.M.~~

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9:00 - 11:00 Friday

Friday 11:15 - 12:00
11:30 - 2:30

Preparation of ACNW Reports (Open)

Discuss a possible report on the following topics:

- 5.1) SRP for Decommissioning (RGW/HJL)
- 5.2) Near-Field Environment/Engineered Barrier System Performance (RGW/ACC)
- 5.3) 10CFR Part 63/TSPA IRSR (BJG/LFD)
- 5.4) Importance Measures (BJG/ACC)

~~2:30 - 3:15 P.M.~~

BREAK

⁵⁴
~~5:30~~ P.M.

RECESS

Friday, August 28, 1998, Conference Room 2B3, Two White Flint North, 11545 Rockville Pike, Rockville, Maryland

6) 8:30⁵ - 8:35⁸ A.M. Opening Remarks by ACNW Chairman (Open) (BJG/RKM)

7) 8:35⁸ - 12:00 NOON Continue preparation of ACNW Reports as noted in item 5 (Open)

10:00⁵ - 10:15^{11:05} A.M. *** BREAK ***

12:00 - 1:00²⁰ P.M. ***LUNCH***

8) 1:00³⁰ - 3:00^{2:30} P.M. Complete report preparation as noted in item 5 (Open)

2:30
~~3:00~~ P.M. ADJOURN

- Presentation time should not exceed 50 percent of the total time allocated for a specific item. The remaining 50 percent of the time is reserved for discussion.
- Number of copies of the presentation materials to be provided to the ACNW - 35.

**APPENDIX III: MEETING ATTENDEES
103RD ACNW MEETING
AUGUST 27-28, 1998**

<u>ACNW STAFF</u>	<u>1st Day</u>	<u>2nd Day</u>
Dr. Andrew Campbell	<u> x </u>	<u> x </u>
Ms. Lynn Deering	<u> x </u>	<u> x </u>
Ms. Michele Kelton	<u> x </u>	<u> x </u>
Dr. John Larkins	<u> x </u>	<u> x </u>
Mr. Howard Larson	<u> x </u>	<u> x </u>

ATTENDEES FROM THE NUCLEAR REGULATORY COMMISSION

AUGUST 27, 1998

A. Uises	NRR
M. Bell	NMSS
B. Nelson	NMSS
D. Fauver	NMSS
C. Abbott	OCFO
K. Kavanaugh	NRR
J. Holt	NRECA
S. McGuire	RES
L. Kokajko	NMSS
R. Johnson	NMSS
G. Gnugnoli	NMSS
P. Reed	RES
A. El-Bassioni	NRR

ATTENDEES FROM OTHER AGENCIES AND GENERAL PUBLIC

AUGUST 27, 1998

R. Wallace	USGS/HQ
F. Galpin	Rogers & Assoc. Eng
D. Smith	Sciencetech, Inc.
P. Phibbs	Nuclear Waste News
W. Leech	Mid American Energy
T. Holly	Exchange Monitor

**APPENDIX III
103RD ACNW MEETING
AUGUST 27-28,1998**

ATTENDEES FROM OTHER AGENCIES AND GENERAL PUBLIC (CONT'D)

AUGUST 28, 1998

D. Smith	Sciencetech, Inc.
T. Holly	Exchange Monitor

APPENDIX IV: FUTURE AGENDA

The Committee agreed to consider the following during the 104th ACNW Meeting, October 19–21, 1998:

- On Monday, October 19, 1998, the Committee will tour the Yucca Mountain site. During this tour, the Committee plans to visit the Exploratory Studies Facility, particularly alcoves 1 and 5; the new east-west transect drift; and the Calico Hills tracer migration test at Busted Butte. Before concluding the tour, the Committee also plans to visit Devils Hole and the Ash Meadows National Wildlife Preserve.
- **Planning Session** - The Committee will conduct a day-long planning session during which it will do a self-evaluation of its performance over the past year, examining steps it can take to improve its operational efficiency. The Committee will also examine and select priority issues for review in 1999 and beyond. Time will be allocated at the end of the planning session for public comments and discussion.
- **Format and Content Guide** - The Committee will review the NRC staff's Format Content Guide for Reactor License Termination.
- **Public Comments** - The Committee will hear comments from members of the public, representatives from the State of Nevada and affected local counties, and Tribal Nations on concerns related to nuclear waste disposal.
- **Preparation of ACNW Reports** - The Committee will discuss planned reports, including reports on potential regulations for licensing the Yucca Mountain repository; proposed importance measures for evaluating nuclear waste repository performance; issues related to the regulatory guides and SRP for Decommissioning; recent international experience; a report on Committee Fiscal Year 1999 priorities and planning; comments on Yucca Mountain site characterization and viability assessment; and other topics discussed at this and previous meetings.

APPENDIX V

LIST OF DOCUMENTS PROVIDED TO THE COMMITTEE

[Note: Some documents listed below may have been provided or prepared for Committee use only. These documents must be reviewed prior to release to the public.]

MEETING HANDOUTS

AGENDA ITEM NO.

DOCUMENTS

- 2** **Development of a Standard Review Plan for Decommissioning**
1. Decommissioning Standard Review Plan - Dose Modeling Module, Staff Briefing, Conclusions From the July 28-29, 1998, Technical Meeting and Status of Other Activities, presented by Keith McConnell [Viewgraphs]
- 4** **Committee Activities/Future Agenda**
2. Background Information relevant to the RSK Technical Exchange Trip, September 14-18, 1998, Memorandum from Howard J. Larson, ACNW, to ACNW Members and Staff, dated August 20, 1998 [**Handout 1, Agenda Item 4.1**]
 3. a) ACNW Report #11 - Tracking Tools/Recommendations
b) Letter dated July 30, 1998, from B. John Garrick, Chairman, ACNW, to Shirley Ann Jackson, Chairman, NRC, Subject: NRC Staff Research on Generic Post-Disposal Criticality at Low-Level Radioactive Waste Facilities
c) Letter dated August 21, 1998, from L. Joseph Callan, Executive Director for Operations, NRC, to Dr. B. John Garrick, Chairman, ACNW, Subject: Nuclear Regulatory Commission Staff Research on Generic Post-Disposal Criticality at Low-Level Radioactive Waste Facilities

MEETING NOTEBOOK CONTENTS

**TAB
NUMBER**

DOCUMENTS

Opening Remarks by ACNW Chairman

1. Schedule and Outline for Discussion, August 18, 1998
2. Introductory Statement by the ACNW Chairman, undated
3. Items of Current Interest, undated
4. Introductory Statement by the ACNW Chairman, Second Day, undated
5. Introductory Statement by the ACNW Chairman, Third Day, undated

2

Development of a Standard Review Plan for Decommissioning

6. Status Report
 - a. Memorandum dated July 2, 1998, from H. J. Larson, ACNW, ACNW Members, Subject: SECY-98-155, "Transition From Site Decommissioning Management Plan (SDMP) to Comprehensive Decommissioning Program," June 30, 1998
 - b. Memorandum dated June 30, 1998, from Annette L. Vietti-Cook, SECY, to Chairman Jackson, et al., Subject: Staff Requirements Memorandum re SRM on SECY-98-051
 - c. Letter dated April 29, 1998, from B. John Garrick, Chairman, ACNW, to The Honorable Shirley Ann Jackson, Chairman, NRC, Subject: Comments and Recommendations on Interim Guidance in Support of the Final Rule on Radiological Criteria for License Termination
 - d. Letter dated June 11, 1998, from L. Joseph Callan, Executive Director for Operations; NRC, to Dr. B. John Garrick, Chairman, ACNW, re April 1998 letter to Chairman Jackson, "Comments and Recommendations on Interim Guidance in Support of the Final Rule on Radiological Criteria for License Termination"
 - e. Agenda for the Technical Meeting to Resolve Issues Associated With the Probabilistic Approach to Parameter Selection for the DandD Code, July 28-29, 1998, and Background Information on Concerns with the Probabilistic Approach to Parameter Selection for DandD
 - f. Meeting Summary of the Technical Meeting to Resolve Issues Associated with the Probabilistic Approach to Parameter Selection for the DandD Code, July 28-29, 1998

MEETING NOTEBOOK CONTENTS (CONT'D)

**TAB
NUMBER**

DOCUMENTS

2 (cont'd) Development of a Standard Review Plan for Decommissioning (Cont'd)

- g. Memorandum dated August 17, 1998, from L. Deering, ACNW Staff, to ACNW Members, Subject: Summary of July 28-29, 1998 NMSS/RES Meeting to Resolve Implementation Issues Related to DandD
- h. Draft Regulatory Guide DG-4006, "Demonstrating Compliance With the Radiological Criteria for License Termination," dated August 1998 Master Task-Plan for the Development of an SRP for the Decommissioning of Fuel Cycle and Materials Licenses

3 Status Report on the NRC Task Force on External Regulation of Certain Department of Energy Nuclear Facilities

- 7. Status Report

3.2 Other Topics

- 8. Status Report on Letter to Commission on "Issues and Recommendations Concerning the Near-Field Environment and the Performance of Engineered Barriers for the Proposed High-Level Radioactive Repository Yucca Mountain, Nevada"

4 Committee Activities/Future Agenda

- 9. Set Agenda for the 104th ACNW Meeting, October 19-22, 1998
- 10. Set Agenda for the 105th ACNW Meeting, December 15-17, 1998
- 11. Discuss Topics for Technical Exchange With RSK
- 12. EDO's List of Future Meeting Topics
- 13. DWM and SFPO List of Proposed Commission Briefings and Papers
- 14. Reconciliation of EDO Responses to ACNW Reports
- 15. NWTRB/OCRWM/M&O Meeting List and ACNW 1998 Calendar
- 16. Discuss Attendance at Past Outside Meetings and Plans to Attend Full Meetings (French Standing Group, DOE Quarterly Technical Exchange, etc.)

MEETING NOTEBOOK CONTENTS (CONT'D)

TAB
NUMBER

DOCUMENTS

- 5** **Preparation of ACNW Reports**
- 5.3** **10 CFR Part 63 /TSPA IRSR**
17. Status Report
18. Status of a Yucca Mountain Specific HLW Rule, provided as a handout during the August 12, 1998 Yucca Mountain Team Meeting
- 5.4** **Importance Measures**
19. Status Report
20. Viewgraphs on "Importance Measures for Nuclear Waste Repositories," Norman A. Eisenberg, NMSS, and Budhi Sagar, CNWRA, presented at the 102nd ACNW Meeting, July 22, 1998
21. Portion of transcript for the 102nd ACNW meeting for presentation by Norman A. Eisenberg, NMSS, and Budhi Sagar, CNWRA
22. Importance Measures for Nuclear Waste Repositories, prepared by Norm A. Eisenberg, NRC, and Budhi Sagar, CNWRA, June 19 [PREDECISIONAL]