



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

Revised: March 12, 1997

SCHEDULE AND OUTLINE FOR DISCUSSION  
90TH ACNW MEETING  
MARCH 20-21, 1997

Thursday, March 20, 1997, Two White Flint North, Room T-2B3,  
11545 Rockville Pike, Rockville, Maryland

- 1) 8:30 - 8:35 A.M. Opening Remarks by the ACNW Chairman  
(Open)  
1.1) Opening Statement (PWP/RKM)  
1.2) Items of Current Interest (PWP/RKM)
- 2) 8:35 - 10:00 A.M. Meeting with the Directors of the  
Division of Waste Management and the  
TAB 2 ----- Spent Fuel Projects Office, NMSS (Open)  
(PWP/HJL)  
The Directors will discuss priorities  
for their respective divisions and  
highlight issues they may wish the  
Committee to consider in the coming  
months. (John Greeves, DWM and William  
Kane, SFPO)
- 10:00 - 10:15 A.M. \* \* \* BREAK \* \* \*
- 3) 10:15 - 12:00 NOON Options Paper for 10CFR 960, Siting  
Guidelines (Open) (PWP/HJL)  
TAB 3 ----- The NRC staff will discuss various  
options for the Commission's response to  
the new Yucca Mountain specific, siting  
guidelines, (John Greeves, Margaret  
Federline, DWM)
- 12:00 - 1:00 P.M. \* \* \* LUNCH \* \* \*
- 4) 1:00 - 4:00 P.M. Preparation of ACNW Reports (Open)  
Discuss possible reports on the  
following topics: (Open)  
TAB 4.1 ----- 4.1) Critical Group and Reference  
Biosphere (BJG/HJL)  
4.2) 10CFR 960 Options Paper (PWP/HJL)
- 02 4:00 - 4:15 P.M. \* \* \* BREAK \* \* \*

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- 5) 4:15 - 6:00 P.M. Committee Activities/Future Agenda  
(Open/Closed) (PWP/RKM)  
TAB 5 ----- 5.1) Set Agenda for 91st ACNW Meeting  
April 22-24, 1997  
5.2) Review items for the Out Months  
TAB 5.3 ----- 5.3) Future Working Group Topics/Dates  
5.4) Reconcile EDO Response to Committee  
Reports  
5.5) New Members (Closed) - discussion  
of potential new ACNW Members.

(Note: A portion of this session may be closed to discuss matters the release of which would constitute a clearly unwarranted invasion of personal privacy.)

6:00 P.M.

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Friday, March 21, 1997, Two White Flint North, Room T-2B3 11545  
Rockville Pike, Rockville, Maryland

- 6) 8:30 - 8:35 A.M. Opening Remarks by ACNW Chairman (Open)  
(PWP/RKM)
- 7) 8:35 - 10:00 A.M. Defense In-Depth Philosophy (Open)  
(WJH/LGD)  
TAB 7 ----- The NRC staff will discuss the  
historical defense in-depth philosophy  
and how it applies to radioactive waste.  
The rationale behind the HLW subsystem  
requirements will be revisited. (Janet  
Kotra, et.al.)
- 10:00 - 10:15 A.M. \* \* \* BREAK \* \* \*
- 8) 10:15 - 11:20 A.M. BIOMOVs II ( Open) (BJG/ACC)  
The NRC staff (Chris McKenney) will  
brief the Committee on the current  
status of the Biosphere Model Validation  
Study, Phase II. Central to this work  
is defining the reference biosphere and  
critical group.
- 9) 11:20 - 12:00 NOON EPRI Biosphere Modeling (Open) (BJG/ACC)  
John Kessler will brief the Committee on  
the EPRI Modeling work and goals of the  
IAEA sponsored BIOMASS theme 1
- 12:00 - 1:00 P.M. \* \* \* LUNCH \* \* \*

ACNW 90th Meeting

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10) 1:00 - 2:30 P.M.

Prepare for the next meeting with the Commission (Open) (PWP/RKM)

Discuss possible topics and prepare background material for the next meeting with the Commission, current topics are taken from the January 30, 1997 ACNW report on selected DSIs.

TAB 10.1 -----

10.1) LLW, Decommissioning, Agreement States (PWP/HJL)

TAB 10.2 -----

10.2) HLW (GMH/LGD)

TAB 10.3 -----

10.3) RES (WJH/RKM)

10.4) RIPB (BJG/ACC)

2:30 - 2:40 P.M.

\* \* \* BREAK \* \* \*

11) 2:40 - 4:00 P.M.

Continue Preparation of ACNW Reports (Open)

Discussion of potential ACNW reports listed in item 4 and topics reviewed earlier during this meeting.

4:00 P.M.

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INTRODUCTORY STATEMENT BY ACNW CHAIRMAN  
90TH MEETING OF THE ADVISORY COMMITTEE ON NUCLEAR WASTE  
MARCH 20-21, 1997  
ROCKVILLE, MARYLAND

Thursday, March 20, 1997 - 8:30 A.M.

THE MEETING WILL NOW COME TO ORDER. THIS IS THE FIRST DAY OF THE  
90TH MEETING OF THE ADVISORY COMMITTEE ON NUCLEAR WASTE.

DURING TODAY'S MEETING THE COMMITTEE WILL:

- MEET WITH THE DIRECTORS, OF THE DIVISION OF WASTE  
MANAGEMENT AND THE SPENT FUEL PROJECTS OFFICE, OFFICE OF  
NUCLEAR MATERIAL SAFETY AND SAFEGUARDS, TO DISCUSS  
PRIORITY ISSUES AND CURRENT EVENTS,
- DISCUSS AN NRC OPTIONS PAPER FOR COMMENTING ON DOE'S 10CFR  
960, YUCCA MOUNTAIN SPECIFIC SITING GUIDELINES,
- PREPARE ACNW REPORTS,
- DISCUSS COMMITTEE ACTIVITIES AND FUTURE AGENDA AND
- HOLD A DISCUSSION OF POTENTIAL NEW ACNW MEMBERS.

(NOTE: A PORTION OF THIS SESSION MAY BE CLOSED TO DISCUSS  
MATTERS THE RELEASE OF WHICH WOULD CONSTITUTE A CLEARLY  
UNWARRANTED INVASION OF PERSONAL PRIVACY.)

MR RICHARD MAJOR IS THE DESIGNATED FEDERAL OFFICIAL FOR TODAY'S  
INITIAL SESSION.

THIS MEETING IS BEING CONDUCTED IN ACCORDANCE WITH THE PROVISIONS OF  
THE FEDERAL ADVISORY COMMITTEE ACT.

WE HAVE RECEIVED NO WRITTEN STATEMENTS FROM MEMBERS OF THE PUBLIC REGARDING TODAY'S SESSION. SHOULD ANYONE WISH TO ADDRESS THE COMMITTEE, PLEASE MAKE YOUR WISHES KNOWN TO ONE OF THE COMMITTEE'S STAFF.

IT IS REQUESTED THAT EACH SPEAKER USE ONE OF THE MICROPHONES, IDENTIFY HIMSELF OR HERSELF, AND SPEAK WITH SUFFICIENT CLARITY AND VOLUME SO THAT HE OR SHE CAN BE READILY HEARD. BEFORE PROCEEDING WITH THE FIRST AGENDA ITEM, I WOULD LIKE TO COVER SOME BRIEF ITEMS OF CURRENT INTEREST.

## ITEMS OF INTEREST

1. Secretary of Energy-designee Pena was confirmed by the full Senate on March 12, 1997. S. 104, the NWPA of 1997, will be scheduled for Committee markup in the near future.
2. On Thursday, February 27, in an unexpected move, the Texas House voted to suspend further payments for the continued development of the proposed LLW disposal site. The Texas Senate is expected to vote in favor of continued appropriations. Resolution is not expected until next month after a joint Senate-House conference committee meets on the topic.

The status of the Texas Compact (with Maine and New Hampshire) remains unchanged with no vote scheduled in Congress on the proposed legislation.

3. The investigation into the charges and counter-charges associated with the President of Envirocare of Utah and a former Utah state official continues, except that now the Federal government is conducting the investigation. Utah officials believed that having the Federal government in charge would facilitate cooperation and resolution of potential interstate and interagency issues. The facility continues to operate. Initial reviews conducted by the state and the NRC thus far of past licensing actions have revealed no related health and safety impacts.
4. The Governor of California has brought a lawsuit against the Department of Interior because of the continuing delays in the transfer of the Ward Valley land from the Bureau of Land Management to the State. The suit questions the reasoning for the delays and indicates that Interior has neither the authority nor the expertise to review the proposed LLW disposal facility.
5. Carl Johnson, Administrator of Technical Programs for the Agency for Nuclear Projects, State of Nevada, retired from state service on February 28, 1997.

90TH ACNW OPENING-SECOND DAY

INTRODUCTORY STATEMENT BY ACNW CHAIRMAN  
90TH MEETING OF THE ADVISORY COMMITTEE ON NUCLEAR WASTE  
MARCH 20-21, 1997  
ROCKVILLE, MARYLAND

Friday March 21, 1997 - 8:30 A.M.

THE MEETING WILL NOW COME TO ORDER. THIS IS THE SECOND DAY OF THE 90TH MEETING OF THE ADVISORY COMMITTEE ON NUCLEAR WASTE. PORTIONS OF TODAY'S MEETING MAY BE CLOSED TO DISCUSS MATTERS THE RELEASE OF WHICH WOULD CONSTITUTE A CLEARLY UNWARRANTED INVASION OF PERSONAL PRIVACY. TODAY THE COMMITTEE WILL:

- DISCUSS DEFENSE IN-DEPTH AS IT APPLIES TO NUCLEAR WASTE,
- HEAR A BRIEFING ON THE BIOMOVs II PROJECT (BIOSPHERE MODEL VALIDATION STUDY, PHASE II),
- PREPARE FOR THE NEXT MEETING WITH THE COMMISSION, AND
- CONTINUE THE PREPARATION OF ACNW REPORTS.

MR. RICHARD MAJOR IS THE DESIGNATED FEDERAL OFFICIAL FOR THE INITIAL PORTION OF TODAY'S MEETING.

THIS MEETING IS BEING CONDUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE FEDERAL ADVISORY COMMITTEE ACT.

WE HAVE RECEIVED NO WRITTEN STATEMENTS FROM MEMBERS OF THE PUBLIC REGARDING TODAY'S SESSION. SHOULD ANYONE WISH TO ADDRESS THE COMMITTEE, PLEASE MAKE YOUR WISHES KNOWN TO ONE OF THE COMMITTEE'S STAFF.

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