



UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON NUCLEAR WASTE
WASHINGTON, DC 20555 - 0001

May 19, 2006

AGENDA
171st ACNW MEETING
June 6-7, 2006

**TUESDAY, JUNE 6, 2006, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH,
ROCKVILLE, MARYLAND**

- 1) 1:00 - 1:15 P.M. Opening Remarks by the ACNW Chairman (Open) (MTR/JTL)
The Chairman will make opening remarks regarding the conduct of the meeting.
- 2) 1:15 - 3:15 P.M. Overview of Commercial Spent Nuclear Fuel Reprocessing (Open) (AGC/JHF)
A former ACNW Committee member will brief the ACNW on theory and technology used in the past to reprocess spent nuclear fuel.
- 3:15 - 3:30 P.M. ***BREAK*****
- 3) 3:30 - 4:30 P.M. NRC's Spent Nuclear Fuel Reprocessing Regulation (Open) (AGC/JHF)
The NRC staff will update the Committee on the implications of a Department of Energy Nuclear Fuel Recycling Program to NRC regulations concerning the licensing of spent nuclear fuel recycling facilities.
- 4) 4:30 - 5:30 P.M. Overview of the Application of NRC Regulations to Spent Nuclear Fuel Reprocessing (Open) (AGC/JHF)
The NRC staff will brief the Committee on potential changes to the regulatory process that may be needed to accommodate spent nuclear fuel reprocessing.
- 5) 5:30 - 6:00 P.M. Discussion of Proposed White Paper (Open) (All)
The Committee will discuss the planning for scope and content of a potential ACNW White paper on spent nuclear fuel reprocessing.
- 6:00 P.M. Adjourn**

WEDNESDAY, JUNE 7, 2006, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

6) 8:30 - 8:45 A.M. Opening Remarks by the ACNW Chairman (Open) (MTR/JTL)
The Chairman will make opening remarks regarding the conduct of the meeting.

7) 8:45 - 12:00 P.M. Miscellaneous (Open) (All)
The Committee will discuss matters related to the conduct of ACNW activities and specific issues that were not completed during previous meetings, as time and availability of information permit. Discussions may include future Committee Meetings.

12:00 - 1:30 P.M. *****LUNCH*****

8) 1:30 - 4:00 P.M. Miscellaneous (Open/Closed) (All)
The Committee will discuss matters related to the conduct of ACNW activities and its future needs and responsibilities.

[**NOTE:** A portion of this meeting may be closed pursuant 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 ACNW, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

4:00 P.M. Adjourn

NOTES:

- Presentation time should not exceed 50 percent of the total time allocated item. The remaining 50 percent of the time is reserved for discussion.
- **Fifty (50) hard copies and one (1) electronic copy of the presentation materials should be provided to the ACNW in advance of the briefing.**
- ACNW meeting schedules are subject to change. Presentations may be canceled or rescheduled to another day. If such a change would result in significant inconvenience or hardship, be sure to verify the schedule with Mr. Michael R. Snodderly at 301-415-6927 between 8:00 a.m. and 5:00 p.m. prior to the meeting.