

June 18, 2007

REVISED
SCHEDULE AND OUTLINE FOR DISCUSSION
544th ACRS MEETING
JULY 11-13, 2007

WEDNESDAY, JULY 11, 2007, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH,
ROCKVILLE, MARYLAND

- 1) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (WJS/CS/SD)
1.1) Opening statement
1.2) Items of current interest

- 2) 8:35 - 10:15 A.M. Sampling Methodology and Statistical Thresholds for Selecting
ITAACs for Inspection (Open) (MLC/DCF)
2.1) Remarks by the Subcommittee Chairman
2.2) Briefing by and discussions with representatives of the
NRC staff regarding the feasibility of the ACRS review of
the sampling methodology and statistical thresholds
proposed by the NRC staff for selecting Inspections,
Tests, Analyses, and Acceptance Criteria (ITAACs) for
inspection, and related matters.

Representatives of the nuclear industry and members of the
public may provide their views, as appropriate.

10:15 - 10:30 A.M. *BREAK*****

- 3) 10:30 - 12:15 P.M. Dissimilar Metal Weld Issue (Open) (WJS/CGH)
3.1) Remarks by the Subcommittee Chairman
3.2) Briefing by and discussions with representatives of the
NRC staff and nuclear industry regarding the preliminary
results of the advanced finite element analysis performed
by the industry to provide basis for leak-before-break.

Members of the public may provide their views, as appropriate.

12:15 - 1:15 P.M. *LUNCH*****

- 4) 1:15 - 2:15 P.M. Activities in the Safeguards and Security Areas (Open/Closed)
(MVB/MB)
4.1) Remarks by the Subcommittee Chairman
4.2) Briefing by and discussions with representatives of the
NRC staff regarding ongoing and planned activities in the
safeguards and security areas, items that are expected to
be submitted to the ACRS for review, and the associated
schedule.

[NOTE: A portion of this session may be closed to protect information classified as National Security Information as well as Safeguards Information pursuant to 5 U.S.C. 552b (c) (1) and (3)].

2:15 - 2:30 P.M. *BREAK*****

- 5) 2:30 - 3:30 P.M. Revisions to Draft Final NUREG-1852, “Demonstrating the Feasibility and Reliability of Operator Manual Actions in Response to Fire” (Open) (GEA/MAJ)
- 5.1) Remarks by the Subcommittee Chairman
 - 5.2) Briefing by and discussions with representatives of the NRC staff regarding the changes made to draft final NUREG-1852 to address ACRS comments and recommendations.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

3:30 - 3:45 P.M. *BREAK*****

- 6) 3:45 - 6:00 P.M. Preparation of ACRS Reports (Open)
Discussion of proposed ACRS reports on:
- 6.1) Sampling Methodology and Statistical Thresholds for Selecting ITAACs for Inspection (MLC/DCF)
 - 6.2) Dissimilar Metal Weld Issue (WJS/CGH) (**TENTATIVE**)
 - 6.3) Revisions to NUREG-1852, “Demonstrating the Feasibility and Reliability of Operator Manual Actions in Response to Fire” (GEA/MAJ)
 - 6.4) Technology-Neutral Framework for Future Plant Licensing (TSK/DCF)

THURSDAY, JULY 12, 2007, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 7) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (WJS/CS/SD)
- 8) 8:35 - 10:30 A.M. Draft NUREG-0654, Supplement 3, “Criteria for Protective Action Recommendations for Severe Accidents” (Open) (MVB/MB)
- 8.1) Remarks by the Subcommittee Chairman
 - 8.2) Briefing by and discussions with representatives of the NRC staff regarding draft NUREG-0654, Supplement 3, “Criteria for Protective Action Recommendations for Severe Accidents”

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

- 10:30 - 10:45 A.M. ***BREAK*****
- 9) 10:45 - 12:15 P.M. Browns Ferry Nuclear Plant Unit 1 Restart Activities (Open)
(OLM/MAJ)
9.1) Remarks by the Subcommittee Chairman
9.2) Briefing by and discussions with representatives of the
NRC staff regarding the findings and recommendations
of the Browns Ferry Unit 1 Restart Panel, activities
associated with restart, any problems encountered prior
to, during, and after restart as well as current status of
the plant.
- 12:15 - 1:15 P.M. ***LUNCH*****
- 10) 1:15 - 2:00 P.M. Future ACRS Activities/Report of the Planning and Procedures
Subcommittee (Open) (WJS/FPG/SD)
10.1) Discussion of the recommendations of the Planning
and Procedures Subcommittee regarding items
proposed for consideration by the full Committee
during future ACRS meetings.
10.2) Report of the Planning and Procedures Subcommittee
on matters related to the conduct of ACRS business,
including anticipated workload and member
assignments.
- 11) 2:00 - 2:15 P.M. Reconciliation of ACRS Comments and Recommendations
(Open) (WJS, et al./SD, et al.)
Discussion of the responses from the NRC Executive Director for
Operations to comments and recommendations included in recent
ACRS reports and letters.
- 12) 2:15 - 2:30 P.M. Subcommittee Report on State-of-the-Art Reactor Consequence
Analysis (SOARCA) Project (Open) (WJS/HPN)
Report by and discussions with the Chairman of the ACRS
Subcommittee on Regulatory Policies and Practices regarding the
SOARCA Project that was discussed by the Subcommittee on
July 10, 2007.
- 2:30 - 2:45 P.M. ***BREAK*****
- 13) 2:45 - 3:45 P.M. Status Report on the Quality Assessment of Selected NRC
Research Projects (Open) (DAP/SB/WJS/OLM/HPN)
13.1) Remarks by the Subcommittee Chairman
13.2) Report by and discussions with the members of the ACRS
Panels regarding their assessment of the quality of the
NRC research projects on: Cable Response to Live Fire
(CAROLFIRE) Testing, Fatigue Crack Flaw Tolerance in

Nuclear Power Plant Piping, and Technical Review of the Online Monitoring Techniques for Performance Assessment.

- 14) 3:45 - 7:00 P.M. Preparation of ACRS Reports (Open)
 Discussion of proposed ACRS reports on:
- 14.1) Sampling Methodology and Statistical Thresholds of Selecting ITAACs for Inspection (MLC/DCF)
 - 14.2) Dissimilar Metal Weld Issue (WJS/CGH) **(TENTATIVE)**
 - 14.3) Revisions to NUREG-1852, "Demonstrating the Feasibility and Reliability of Operator Manual Actions in Response to Fire" (GEA/MAJ)
 - 14.4) Technology-Neutral Framework for Future Plant Licensing (TSK/DCF)
 - 14.5) NUREG-0654, Supplement 3, "Criteria for Protective Action Recommendations for Severe Accidents" (MVB/MB)

FRIDAY, JULY 13, 2007, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 15) 8:30 - 1:00 P.M. Preparation of ACRS Reports (Open)
(10:30-10:45 BREAK) Continue discussion of proposed ACRS reports listed under Item 14.
- 16) 1:00 - 1:30 P.M. Miscellaneous (Open) (WJS/FPG)
 Discussion of matters related to the conduct of Committee activities and matters and specific issues that were not completed during previous meetings, as time and availability of information permit.

NOTE:

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.

Thirty-Five (35) hard copies and (1) electronic copy of the presentation materials should be provided to the ACRS.

