

PROVISIONAL AGENDA
Eighteenth Meeting of the
COMMISSION ON SAFETY STANDARDS
28 – 29 November 2005

Meeting Room CO7-IV, IAEA Headquarters, Vienna

1. Opening of the Meeting (10:00)
T. Taniguchi; DDG-NS
2. Introductions, Adoption of the Agenda and Approval of Report of the Seventeenth Meeting;
A-C. Lacoste
3. Overview of the Activities in the Department of Nuclear Safety and Security
 - 3.1 Nuclear Installation Safety, *K.E. Brockman, DIR-NSNI*
 - 3.2 Radiation, Transport and Waste Safety, *E. Amaral, DIR-NSRW*
 - 3.3 Update on Policy Issues Related to Safety Standards, *L. Lederman SH-SSCS*
4. Status: Report: Safety Fundamentals, *A. Karbassioun*
5. Current Developments
 - 5.1 Implementation of the Action Plan; Report to the Board of Governors on Feedback, *Karbassioun*
 - 5.2 Developments of Safety Standards for Waste Safety, *T. Pather*
 - 5.3 IAEA Safety Glossary: Status Report *D. Delves*
 - 5.4 Status of the endorsed Standards and Response to Actions from the 17th Meeting; *Karbassioun*
6. The Use of Safety Standards and Related Regulatory Issues; (*CSS Members*)
7. Presentations and Discussion of Reports of Safety Standards Committees
 - 7.1 Nuclear Safety Standards Committee
L. Reiman, Chairman/G. Feige, Scientific Secretary - NUSSC
 - 7.2 Radiation Safety Standards Committee
S. Magnusson, Chairman/T.J. Boal, Scientific Secretary - RASSC
 - 7.3 Waste Safety Standards Committee
T. Pather, Chairman/K. Hioki, Scientific Secretary – WASSC
 - 7.4 Transport Safety Standards Committee
M. Wangler, Scientific Secretary – TRANSSC
8. Safety Standards for Approval
 - 8.1 Arrangements for Preparedness for a Nuclear or Radiological Emergency (DS105); Safety Guide,
T. McKenna, Technical Officer
 - 8.2 Release of Sites from Regulatory Control on Termination of Practices (DS332); Safety Guide,
B. Batandjieva, Technical Officer
 - 8.3 The Management System for Facilities and Activities (DS338); Safety Requirements,
P. Vincze, Technical Officer
 - 8.4 Application of the Management System for Facilities and Activities (DS339); Safety Guide,
P. Vincze, Technical Officer
 - 8.5 Safe Storage of Radioactive Waste (DS292); Safety Guide,
J. Rowat, Technical Officer

9. Document Preparation Profiles for Approval
 - 9.1 Management of Waste Containing Naturally Occurring Radioactive Materials (NORM), (DS352); Safety Guide, *P. Waggitt, Technical Officer*
 - 9.2 Safety Assessment for Radioactive Waste Disposal Facilities (DS355); Safety Guide, *P. Metcalf, Technical Officer*
 - 9.3 Near Surface Disposal Facilities (DS356); Safety Guide, *P. Metcalf, Technical Officer*
 - 9.4 Classification of Radioactive Waste (DS390); Safety Guide, *P. Metcalf, Technical Officer*
 - 9.5 Source Term Evaluation for Accidents at Nuclear Reactors (DS384); Safety Guide, *S. Lee, Technical Officer*
 - 9.6 Safety in Medical Uses of Ionizing Radiation (DS399); Safety Guide, *P. Ortiz López, Technical Officer*
 - 9.7 Protection of the Public against Exposure to Ionizing Radiation from Natural Sources (DS400); Safety Guide, *T. Boal, Technical Officer*
 - 9.8 Safety Assessment of Research Reactors and Preparation of the Safety Analysis Report (DS396); Safety Guide, *T. Hargitai, Technical Officer*
 - 9.9 Safety in the Utilization and Modification of Research Reactors (DS397); Safety Guide, *T. Hargitai, Technical Officer*
 - 9.10 Verification and Validation of Computational Tools for Accident Analysis Reactors (DS395); Safety Guide, *S. Lee, Technical Officer*
 - 9.11 Development and Application of Level 1 PSA for Nuclear Reactors (DS394); Safety Guide *I. Kouzmina, Technical Officer*
 - 9.12 Development and Application of Level 2 PSA for Nuclear Power Plants (DS393); Safety Guide *J. Yllera, Technical Officer*
10. Other business
11. Report of the Meeting, Date of the Next Meetings

INFORMATION SHEET

(Annotated Agenda)

General: The Commission's meeting will start at **10:00 on Monday, 28 November 2005**. On the morning of Monday at 9:00 there will be a meeting of the Chairman of Commission and DDG-NS; at 9:30 the Chairmen of the Safety Standards Committees (Messrs Magnusson, Pather, and Reiman) will join the meeting in DDG's office. Mr. Jarlath Duffy new Chairman of TRANSSC has sent apologies for not being able to attend the meeting.

Mr J. Pu, new chairman of AdSec, has been invited to attend the meeting.

The CSS meeting will finish on Tuesday, 29 November. Members are reminded that the International Conference on Operational Safety Performance in Nuclear Installations will be held during 30 November to 2 December, in the IAEA Board Room at the VIC.

Agenda Item 4: Safety Fundamentals

There will be a presentation on the status of the draft Safety Fundamentals (DS298) and the process for its completion in 2006.

Agenda Item 5: Current Developments

The Secretariat will present the Status of a number of activities relevant to the work of the Commission. Under agenda item 5.1 the Secretariat will present a draft report, to be submitted to the Board of Governors in March 2006, on the implementation of the Action plan in general and more specifically on the mechanism for collecting and storing feedback of experience on the use of the IAEA safety standards. Under agenda item 5.2 Mr. Pather will present the vision and strategy of the Waste Safety Standards Committee and progress made in the development of thematic standards in area of radioactive waste management and facility specific standards in the area of waste treatment and disposal facilities, and the transition to the new structure according to the action plan. Under agenda item 5.3 the Secretariat will present the status of the revised safety glossary and plans for its publication. Under agenda item 5.4 there will be a report on the status of the endorsed safety standards and response to actions from the seventeenth CSS meeting.

Agenda Item 6: The Use of the Safety Standards and Related Regulatory Issues

Under this agenda item the members of the Commission, particularly those who have not done so in the past, are requested to provide a short written report on the use of the safety standards (current and planned) in their respective countries including any comparison of national regulations with the IAEA Safety Standards. This will be one of the means of exchanging information on the use of the safety standards as foreseen in the action plan. Particular interest will be on any difficulties observed in the national use or application of the IAEA Safety Standards and proposals for making the standards more readily adoptable to various national regulatory systems. These presentations are to become a permanent feature of the meetings of the Commission and committees.

Agenda Item 7: Report of the Committees

The Chairmen of the committees will report on their activities, plans and the important issues covered by the committees.

Agenda Item 8: Safety Standards

The safety standards approved by the committee(s) are discussed under agenda item 8. There will be presentations by the technical officers on the five draft standards (one safety requirements and four safety guides).

Agenda Item 9: Document Preparation Profiles

Document Preparation Profiles (DPPs) provide information on the scope and content of future safety standards. The DPPs approved by the committees will be presented to the Commission for approval. There will be a short presentation by the technical officers on each of the DPPs.