Transport Safety Standards Committee (TRANSSC)
22nd Meeting

Agenda Item 3.1.2
Three Year Report Forward Look

TRANSSC Three Year Plan
for 2011 - 2013
Objective

• Develop list of priority work for the next three years
• Provide focus, direction and predictability to our planned activities
• Not intended to lock us in place with a three-year plan
• Review the status of the three-year plan at future TRANSSC meetings, and update and revise as TRANSSC may determine.
Activities and Plan for the New Term, 2011 - 2013

• Complete TS-R-1 20XX Edition and associated Safety Guide TS-G-1.1

• Complete ongoing revisions of TS-G-1.2 (EP) and TS-G-1.6 (Schedules)

• Do we start development of new guidance for:
  • Large components and special arrangements
  • Design/manufacture/use of transport packages not requiring regulator approval
  • Transport of spent fuel after long term storage
  • Self assessment tools for regulators
  • International Member State applicant review guide
Activities and Plan for the New Term, 2011 – 2013 (cont)

• Do we develop/update training materials
• Support working group initiative with UN SCETDG to harmonize TS-R-1 and Orange Book, and work more closely with other UN organizations
• Should we increase effort to learn from operational experience/lessons learned
• Determine if new/revised transport safety standards are needed for:
  • Unique challenges of long term storage of waste
  • Small transportable power reactors
  • New generation reactors and new fuel designs and material types
Starting Point for TRANSSC Three Year Plan

• Complete TS-R-1 20XX Edition and TS-G-1.1
• Complete revisions of TS-G-1.2 (EP) and TS-G-1.6 (Schedules, 2009 addendum and new 20XX Edition)
• Continue efforts to harmonize TS-R-1 and Orange Book
• Develop/update training materials, including web availability
• Review/revise/update: TS-G-1.3 (Rad Prot) based on revised BSS, TS-G-1.4 (Mgmt Sys/QA), TS-G-1.5 (CA),
• Increase sharing/learning from operational experience
• Bring closure to outstanding CRPs
Additional Considerations for TRANSSC Three Year Plan

• Do we start development of new guidance for:
  • Large components and special arrangements
  • Design/manufacture/use of transport packages not requiring regulator approval
  • Transport of spent fuel after long term storage
  • Self assessment tools for regulators
  • International Member State applicant review guide
• Determine if new/revised transport safety standards are needed for:
  • Unique challenges of long term storage of waste
  • Small transportable power reactors
  • New generation reactors and new fuel designs and material types
• And?