

CONCLUSIONS

Post-Fukushima stress tests peer review

Second public meeting, Brussels, 8 May 2012

Patrick Majerus

1) The work achieved since the Fukushima accident has been of exceptional nature

- Extensive analyses in a very short timeframe by operators and regulators and peer review teams.
- Common and consistent European dimension in the evaluation of the Stress Test results to a fair extend.
- Weaknesses, cliff edge effects and plant improvements to enhance safety were identified.

2) Controversial views on the quality of peer review reports

- Strong efforts for having homogeneous country reports.
- Contain large amount of information
- Reports do not name sites (some plants....)
- Terminology not understandable to public.
- Input from public meeting in January not visible.
- Sources of information not given.

3) Mixed feelings on the results of the peer review

- Plant compliance with current licensing basis confirmed based on national reports.
- Formulations too general, no precise critics on particular plants, no strong view points, such as recommendations for shut downs.
- Identification of tangible improvements,
- Questioning individual conclusions (basis for verification).

4) Need for follow-up and further actions

- Some issues are still ongoing in the countries.
- Other issues, such as off-site emergency preparedness, human factor, intrusion, life time extension, airplanes.
- Technical issues to be developed by WENRA
- For follow-up within existing structures
- Additional “independent” site visits (inspections?)
- Control on the implementation of recommendations

Continued

- Staff and independence of regulators?
- More multilateral approaches needed.
- Including other nuclear installations
- Coordination of efforts of different organizations.
- Increase public participation at EU level.
- State of the art safety reevaluations – PSR
- Review risk assessment concerning core melt.

Мерси, dėkuji, tak, dank u wel, thank you,
tānan, kiitos, merci, danke, ευχαριστώ,
köszönöm, go raibh maith agaibh, grazie,
paldies, ačiū, merci, nižžik ħajr ,
dziękuję, obrigado, mulțumesc, d'akujem,
hvala, gracias, таск, дякую