

International Technical Meeting on Seismic Safety of NPPs

Tivoli (Italy) – March 25-26, 2010

PROGRAM

09.15 – 09.30 Opening: A. Madonna (ITER), A. Renieri (ENEA)

1st session Seismic Hazard and IAEA guidance and services (Chairmen: R. Di Sapia, A. Gurpinar)

09.30 – 09.55 Seismic hazard and Site-response analyses - R. Romeo(ITER)
09.55 – 10.20 ISSC and Agency Role and services - P. Sollogoub (IAEA)
10.20 – 10.45 ITER- IAEA Cooperation on seismic safety issue of NPP – G. Orsini (ITER)
10.45 – 11.00 Questions
11.00 – 11. 30 Coffee Break

2nd session Seismic design of NPP (Chairmen: G. Forasassi, Y. Fukushima)

11.30 – 11.55 Design requirement for seismic safety of NPP - F. Vestroni (“La sapienza”)
11.55 – 12.20 Seismic design of AP-1000 - G. Di Giuseppe, S. Cardini (Ansaldo)
12.20 – 12.45 Seismic Design of EPR - P. Rangelow (Areva)
12.45 – 13.10 Seismic Isolation of advanced NPP: state of the art & most recent designs M.
Forni (ENEA)
13.10 – 13.30 Questions
13.30 – 14.30 Lunch

3rd session Seismic safety requirements and regulatory guidance (Chairmen: F. Vestroni, R. Romeo)

14.30 – 15.10 Seismic safety requirements for NPP & experience feedback in Japan - Y.
Fukushima (JNES)
15.10 – 15.35 National regulatory framework for seismic safety of NPP - G. Pino , G.
Maresca (ISPRA)
15.35 – 16.00 Expert review of seismic safety design of NPP – O. Scotti, G. Guilhem (IRSN)
16.00 – 16.15 Questions
16.15 – 16. 45 Coffee Break

Final Panel

16.45 – 17.45 Chaired by **P. Sollgoub** (IAEA) with participation of representatives from: Ansaldo, Areva CIRTEN, ENEA, IRSN, ISPRA, ITER, "La Sapienza".

17.45 Meeting Closure