



# International safety & licensing matters: a view from the OECD/NEA

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WNA New Build Licensing Conference April 2015





#### **NEA** member countries



The NEA's current membership consists of 31 countries in Europe, North America and the Asia-Pacific region.

Together they account for approximately 85% of the world's installed nuclear capacity.

**United Kingdom** 

**United States** 

Turkey







#### The NEA Mission

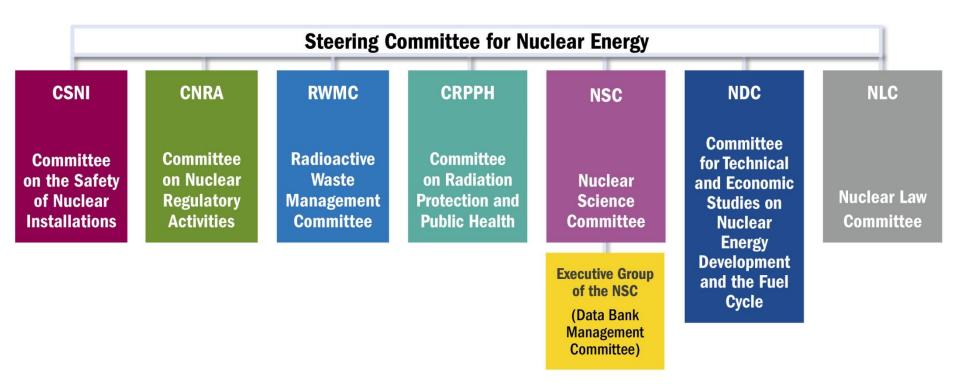


- To assist its member countries in maintaining and further developing, through international co-operation, the scientific, technological and legal bases required for a safe, environmentally friendly and economical use of nuclear energy for peaceful purposes.
- To provide authoritative assessments and to forge common understandings on key issues, as input to government decisions on nuclear energy policy, and to broader OECD policy analyses in areas such as energy and sustainable development.





#### **NEA Committees**







#### **NEA Co-operation and Interactions**

- International Energy Agency (IEA): OECD family
- International Atomic Energy Agency (IAEA): agreement
- European Commission (EC): full participant
- China: Joint Declaration on Co-operation with CAEA, and Memorandum of Understanding with NNSA
- Other participants and invited experts (e.g. from India)
- Industry input to selected studies

#### **Technical Secretariat for international initiatives**

- Generation IV International Forum (GIF) => www.gen-4.org
- Multinational Design Evaluation Programme (MDEP)





# Some NEA publications on safety & licensing matters

- The Characteristics of an Effective Nuclear Regulator (2014 - www.oecd-nea.org/nsd/pubs/2014/7185-regulator.pdf)
- Challenges in Long-term Operation of Nuclear Power Plants (2012 - www.oecd-nea.org/nsd/docs/2012/cnra-r2012-5.pdf)
- The Nuclear Regulator's Role in Assessing Licensee Oversight of Vendor and Other Contracted Services (2011 - www.oecd-nea.org/nsd/docs/2011/cnra-r2011-4.pdf)





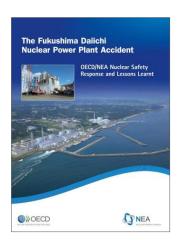
## Licensing risk in contractual arrangements (a personal experience)

- A more globalised nuclear sector, with foreign owners/operators/suppliers
- Owners/Operators tend now to be private entities
- Mature and emerging nuclear countries must ensure that their licensing requirements are accessible and understandable to foreign companies
  - to ensure PREDICTABILITY, CERTAINTY and STABILITY
  - to avoid delays and financial impacts on projects
- Suggestions to achieve this goal



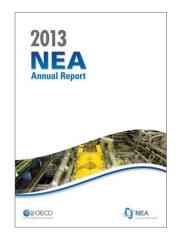


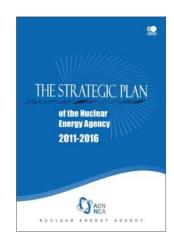




## All NEA publications and institutional documentation available at

www.oecd-nea.org



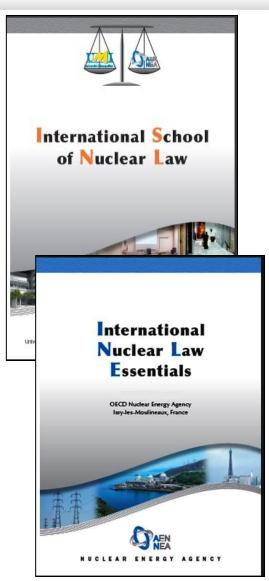






#### **NEA EDUCATION PROGRAMMES**

- The International School of Nuclear Law (ISNL) is a two-weeks course which is in its 15<sup>th</sup> year.
- ISNL is a co-operative programme with the University Montpellier (France) open to students and young professionals, whether lawyers or not.
- Around 60 students participate to each session from all over the world.
  - For more information: www.oecd-nea.org/law/isnl/
- The International Nuclear Law Essentials (INLE) is a one-week course organised every year in Paris (France).
- Gathers max. 40 legal and non-legal professionals from all over the world working in the nuclear field.
- The 4<sup>th</sup> session took place on 16-17 March 2015. For more information: *http://www.oecd-nea.org/law/inle/*







#### **NEA LEGAL PUBLICATION PROGRAMME**

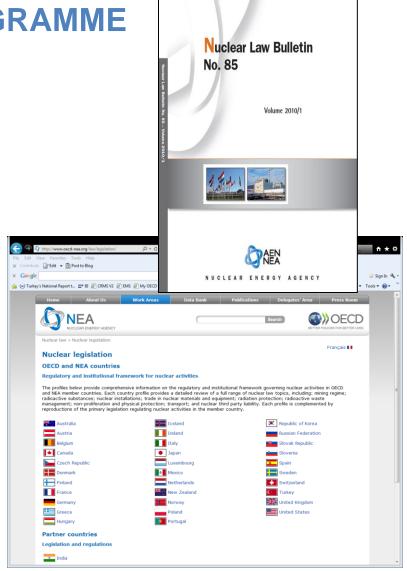
#### **Nuclear Law Bulletin**

A standard reference work in the nuclear law field.

Published twice each year in French and English and freely available on-line: www.oecd-nea.org/law/nlb/

#### **On-line Nuclear Legislation**

Country reports and legislative texts are posted on the NEA Nuclear Law website: www.oecd-nea.org/law/legislation/







### Thank you!

