

Frank Denelle

**Update on Work of Task Force on
Application of UNFC-2009 to
Renewable Energy Resources**
EGRC, 5th session, 1-May-2014



UNITED NATIONS
ECONOMIC COMMISSION
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Background

- UNECE called upon the EGRC to “*develop ideas on how the UNFC could apply to and integrate renewable energy by December 2013*”
 - Separately, an industry-led working group took the initiative to develop a transparent and consistent estimation and classification methodology for renewable energy (Oct 2012 London workshop)
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- The working group reported their findings at the 4th session of the EGRC held in Geneva, April 2013
 - The EGRC established a Task Force on the Application of UNFC-2009 to Renewable Energy Resources

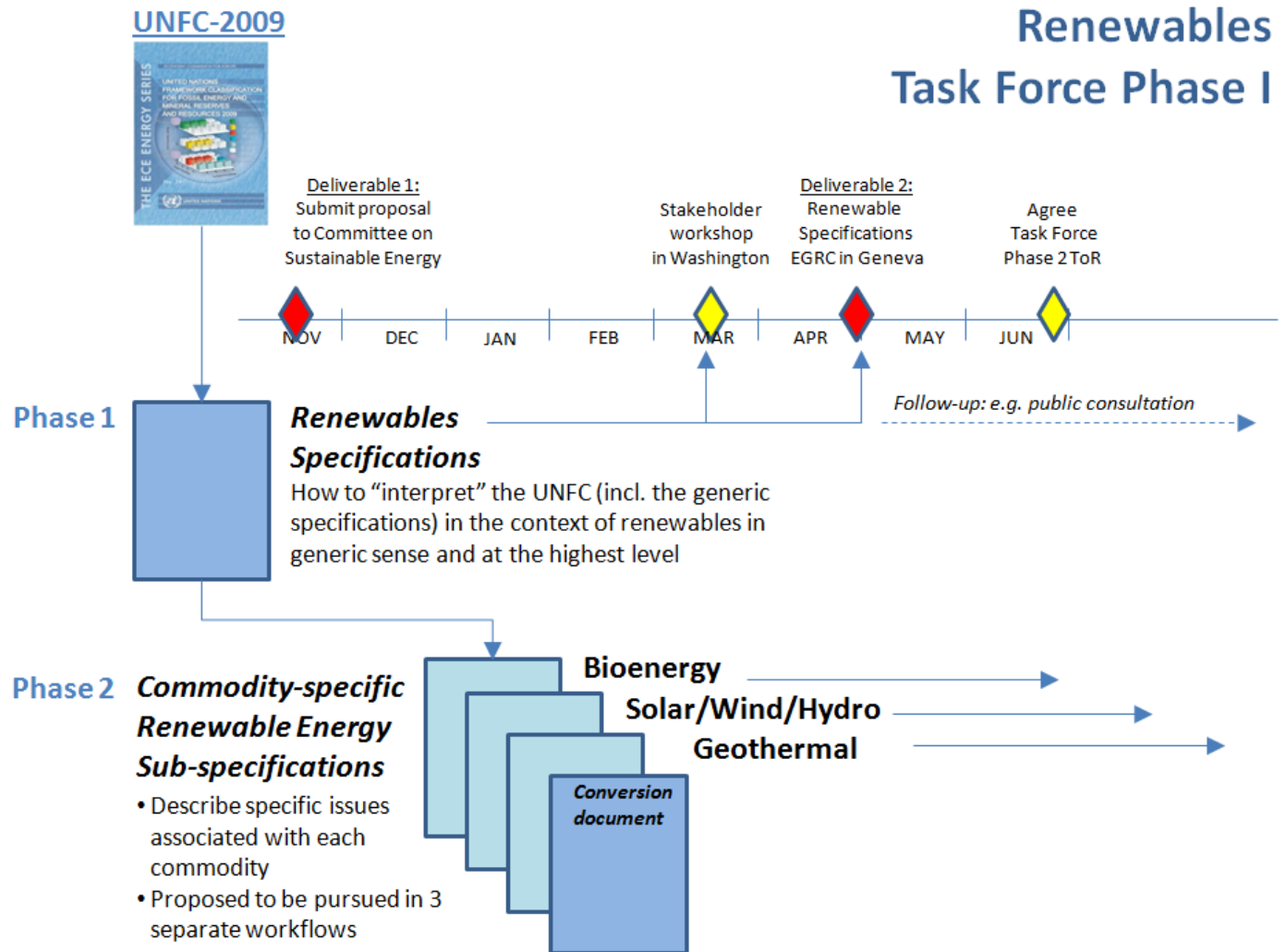
Task Force Mandate

- To develop a set of specifications for the application of the UNFC-2009 to Renewable Energy Resources
- It is envisaged that this will consist of an overarching Renewable Specification document, together with commodity-specific specifications and a conversion document that will outline the conversion principles across energy metrics to support a consistent comparison and reporting of various energy resources

Task Force Members

- Leesa Carson (public sector; Australia)
- Raffaella Cristanetti (DuPont)
- Frank Denelle (Shell; Task Force Chair)
- Norbert Dolle (Shell; Task Force Secretary)
- Gioia Falcone (Academia)
- Charlotte Griffiths (United Nations)
- James Primrose (BP)
- Bernard Seiller (Total)
- Jean-Alain Taupy (Total)
- Danny Trotman (EY)

Task Force strategy: Phase 1 and 2



Progress to-date

- Draft Renewables Specifications recommended to be issued for public consultation
- Stakeholder workshop at The World Bank (March 2014) confirmed:
 - Interest from Renewables Sector
 - No significant issues with applying UNFC-2009 to Renewables
 - Requirement for continued education and broad engagement
- A clear need to identify natural “owners” for maintenance and governance of commodity-specific specifications (e.g. MoU with IGA)

Recommendations for way forward

- Issue draft Renewables Specifications for public comment
 - Aim for full participation across all stakeholder groups (NGOs, governments, industry)
 - Do not release Renewables Specifications as *stand-alone* document
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- Issue Phase 2 Terms of Reference for approval by Bureau (Jun-14)
 - Develop commodity-specific specifications for EGRC 6th session
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- *Combined package* of Renewables Specifications and commodity-specific specifications for approval by UNECE Committee on Sustainable Energy (Nov-15)