Update on EGRC and its activities to further develop UNFC

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Update on EGRC Activities

- Delivering on Work Plan for 2016-2017

Key highlights

- Significant progress to apply UNFC to renewable energy
- Bridging to Russian Federation Oil & Gas Classification completed
- Work to bridge to Chinese systems underway
- Environmental and social guidance progress
- Global interest increasing
  African Union considering application
- Over 20 case studies in progress
- Extrabudgetary funds urgently needed
UNFC documents for CSE review

- UNFC development gathering pace
- Four key documents for review/approval by CSE
- All followed rigorous, transparent and inclusive development process by Expert Group
- All issued for public comment for minimum of 60 days
- All comments reviewed
- Reports available documenting how comments dealt with
- EGRC Technical Advisory Group involved
Bridging to RF2013 Oil & Gas

- First national classification system to be bridged to UNFC
- Challenges – fundamentally different systems
- Benefits for Russia and UNFC
- RECOMMENDATION: Request endorsement by Committee
Generic Renewables Specifications

- Generic Specifications for application of UNFC-2009 to renewable energy resources: ECE/ENERGY/2016/4
- Work is unique
- Common assessment and comparison framework for renewable and non-renewable energy resources needed by investors, regulators, governments and consumers
- Will help attain SDG7 and SE4ALL
- Note: generic specifications likely to change as bioenergy, hydro, solar and wind specifications developed
- RECOMMENDATION:
  Request endorsement by Committee
Geothermal Energy Specifications

- Specifications for application of UNFC-2009 to geothermal energy resources: ECE/ENERGY/2016/5
- Developed under MoU with International Geothermal Association (IGA)
- Will help attain SDG7 - geothermal energy vital role in transition to sustainable energy future
- RECOMMENDATION: Request endorsement by Committee
Specifications for application of UNFC-2009 to Injection Projects for the Purpose of Geological Storage: ECE/ENERGY/2016/6

- Main focus on CO2 storage, but also applicable to natural gas
- Important for CCS. A reliable estimate of CO₂ storage capacity is important for site selection

RECOMMENDATION:
Request endorsement by Committee
Questions?

Thank you for your attention!

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