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ECONOMIC COMMISSION
FOR EUROPE

Sustainable Energy Division

Palais- 1 - des Nations

CH-1211 GENEVA 10

Switzerland

Telephone: (41-22) 917-2444 or 917-4140

Telefax: (41-22) 917-0038

E-mail: reserves.energy@unece.org

Internet: <http://www.unece.org/energy>

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Solicitation of Comments on the Draft Specifications for the Application of UNFC-2009 to Injection Projects for the purpose of Geological Storage

The UNECE Expert Group on Resource Classification (EGRC) is pleased to present for public comment the draft document “Specifications for the Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 (UNFC-2009) to Injection Projects for the purpose of Geological Storage”.

The purpose of the document is to facilitate the application of UNFC-2009, incorporating specifications for its application (as set out in ECE Energy Series No. 42), to injection projects for the purpose of the geological storage. The main focus of the Specifications is to classify injection projects related to the geological storage of carbon dioxide (CO₂), but they could also be applied to other types of injection projects for storage in geological formations, for example natural gas. Geological CO₂ storage in the context of carbon capture and storage (CCS) refers to the containment of CO₂ in deep subsurface geological “reservoirs”, with the purpose of isolating the CO₂ emissions permanently from the atmosphere. This work is important for the future development of CCS as a reliable estimate of CO₂ storage capacity is a vital aspect of site selection.

Your attention is drawn to the current lack of consensus within the UNECE Expert Group for applying the term **Storage Potential** to all injection projects, including the most mature projects. Feedback is sought on an alternative term that better describes all levels of project maturity.

UNFC is applicable to all extractive activities worldwide with work underway to broaden application to encompass renewable energy. It should be noted that the draft Specifications have been prepared as the basis for public comment in order to receive input from all stakeholders to ensure development of a robust set of specifications that could be used by governments, regulators, industry and financiers.

The public comment period will run from 8 July until 15 September 2015. Comments may be provided via e-mail or by mail – full details are available on the UNECE website at: <http://www.unece.org/energy/se/reserves.html>.

Sincere appreciation is extended to the members of the Injection Projects Task Force for their efforts in preparing the draft specifications.

Yours sincerely

Scott FOSTER
Director, Sustainable Energy Division
UNECE

Karin ASK
Chair
EGRC Injection Projects Task Force