

Comments of the Oil and Gas Reserves Committee (OGRC)
of the Society of Petroleum Engineers
4 February 2009
on the
Draft United Nations Framework Classification for Fossil Energy and
Mineral Resources (UNFC-2008)

The Oil and Gas Reserves Committee (OGRC) of the Society of Petroleum Engineers is pleased to offer the following comments on the United Nations Framework Classification for Fossil Energy and Mineral Resources 2008 (UNFC-2008):

1. The OGRC finds the UNFC-2008 more concise and readable than the prior version. The Task Force is to be congratulated.
2. The UNFC-2008 can be easily mapped to the AAPG, SPE, WPC, SPEE jointly sponsored PRMS.
3. There is a minor error with the footnotes to Figure 2. There is no footnote 8 included in the body of the Figure. Additionally, there is a footnote 9 included in the body of the Figure but no footnote text is included.
4. In Annex I, Category G, the Explanatory note includes the statement “Recoverable quantities *must* (emphasis added) be evaluated on the basis of the impact of the development scheme on the accumulation as a whole and are categorized on the basis of three scenarios or outcomes that are equivalent to G1, G1+G2, and G1+G2+G3”. Member of the Committee view the term “must” as too strong since incremental values may be used. The Committee recommends replacing the term “must” with “may”.
5. Members of the Committee would like to see a footnote (d) added to Annex 1 regarding the use of G4 for exploration quantities. Typically, petroleum develops G4.1, G4.1+G4.2, G4.1+G4.2+G4.3 to maintain the incremental scenario approach to range of uncertainty in estimates. It may be useful to include the note regarding risk presented in the explanatory note within the base document to clarify that these estimates are made assuming discovery and commercial developments.
6. The UNFC-2008 does not address developed or undeveloped sub-categories which only apply to petroleum. Members of the committee would like to see a brief discussion of the use of these sub-categories in the explanatory document.

The OGRC appreciates the opportunity to provide these comments and looks forward to continuing our strong working relationship with the UNECE Ad Hoc Group of Experts.