

Comments on Draft Specifications for application of UNFC to Anthropogenic Resources

The proposed Specifications for the application of the UNFC to Anthropogenic Resources represent a complete and comprehensive document. They can be used as a practical tool for all stakeholders.

Below are some proposals for small corrections.

DRAFT FOR PUBLIC COMMENT	PROPOSAL
<p>Page 1 (of the entire document) Summary, Last sentence The Draft Specifications are available for public review for a period of sixty days and comments received will for the final draft version that will be presented at the EGRC ninth session in April 2018</p>	<p>The Draft Specifications are available for public review for a period of sixty days and comments received will be considered for the final draft version that will be presented at the EGRC ninth session in April 2018</p>
For the sake of clarity	
<p>Page 6, point 9 The term “materials” or “material resources”³ designates the usable materials or substances (raw materials, <i>energy</i>) produced from natural or Anthropogenic Resources.</p>	<p>The term “materials” or “material resources”³ designates the usable materials or substances (raw materials, <i>energy sources and carriers</i>) produced from natural or Anthropogenic Resources.</p>
Energy is neither material nor substance	
<p>Page 6, point 10 An Anthropogenic Material System⁴ maps the Anthropogenic Materials inside the Anthroposphere <i>or of parts of it.</i></p>	<p>An Anthropogenic Material System⁴ maps the Anthropogenic Materials inside the Anthroposphere or <i>in its parts.</i></p>
For the sake of clarity	
<p>Page 7, point 11 An Anthropogenic Process⁶ describes all man-made activities including e.g. extraction, transformation, transport, or storage of related Anthropogenic Materials.</p>	<p>An Anthropogenic Process⁶ <i>defined for the purpose of these specifications to the UNFC,</i> describes all man-made activities including e.g. extraction, transformation, transport, or storage of related Anthropogenic Materials.</p>
For the sake of clarity; The anthropogenic processes in reality deal with all raw materials, NOT only with the anthropogenic ones.	
<p>Page 8, point 16, Last sentence The cumulative extracted Secondary Raw Materials or Commodities are equivalent to “<i>Saleable</i> Production” according to UNFC.</p>	<p>The cumulative extracted Secondary Raw Materials or Commodities are equivalent to “<i>Sales</i> Production” according to UNFC.</p>
<p>Page 25 of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 incorporating Specifications for its Application ECE ENERGY SERIES No. 42 T. Extracted quantities that may be saleable in the future</p>	

<p>The Sub-categories of E3 permit a distinction to be made between those quantities that may be forecast to be extracted, but which will not be available for sale (E3.1) and those for which there are currently no reasonable prospects for economic extraction and sale in the foreseeable future (E3.3).</p>	
<p>Page 9, Footnote 15 Consequently, the reporting of “Sales Production” for two different years might include one <i>and the same physical matter</i>.</p>	<p>Consequently, the reporting of “Sales Production” for two different years might include one <i>and the same type and quantity of physical matter</i>.</p>
<p>For the sake of clarity</p>	
<p>Page 19, point 59 Current market conditions and realistic assumptions of future market conditions should include favorable and adverse policy support mechanisms for Anthropogenic Resources, but shall not assume that such mechanisms will become....</p>	<p>Current market conditions and realistic assumptions of future market conditions should include favorable and adverse policy support mechanisms for Anthropogenic Resources Projects, but shall not assume that such mechanisms will become....</p>
<p>For the sake of clarity</p>	
<p>Page 21, point 76 Quantities in place can be Anthropogenic Resources might be locked by unavailable technologies for extraction but there are factors beyond technological aspects that prevent the extraction. For instance, ownership of the materials, temporal availability, environmental hazards.</p>	<p>Quantities in place can be Anthropogenic Resources that might be locked by unavailable technologies for extraction but there are factors beyond technological aspects that prevent the extraction. For instance, ownership of the materials, temporal availability, environmental hazards.</p>
<p>For the sake of clarity</p>	
<p>Page 23 Annex 1: Terms from UNFC and <i>its</i> interpretation in the context of Anthropogenic Resources</p>	<p>Annex 1: Terms from UNFC and their interpretation in the context of Anthropogenic Resources</p>
<p>For the sake of clarity</p>	
<p>Page 23, definition of Mining ...It includes the activities for waste <i>treatment</i> “reuse”, further non-sales production (waste), “preparation for reuse”, “recycling” and “material recovery”....</p>	<p>...It includes the activities for waste “reuse”, further non-sales production (waste), “preparation for reuse”, “recycling” and “material recovery”....</p>
<p>For the sake of clarity</p>	