

UN Secretary-General's Working Group on Extractive Industries

Focus on Critical Raw Materials

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ENABLING SUSTAINABILITY PRINCIPLES
IN RESOURCE MANAGEMENT



UNECE

Transforming Extractive Industries for Sustainable Development

MAY 2021

Extractive industries have immense potential to drive growth, support sustainable development, and reduce poverty in developing countries.

UN Policy Brief, May 2021

Mineral resources play a dominant role in the economies of 81 countries that account for a quarter of global GDP, half of the world's population and nearly 70 per cent of those living in extreme poverty.

UN priorities


- Financing for development
- Governance
- Green Economy
- Just Transition
- Circular Economy
- Global collaboration.




**UN Working Group on
Transforming
the Extractive
Industries for
Sustainable
Development**

The UN has over 70 active projects in 185 countries involving more than 20 organizations.

- **Coordinate across the UN and beyond**
- **Information and knowledge hub**
- **Policy advice and technical assistance**
- **Integrate with financing initiatives.**



Co-Chaired by Regional Economic Commissions (UNECE in 2022), UNEP and UNDP



UNECE's agenda on critical minerals



United Nations Resource Management System

Demand for the critical minerals needed for the energy and green transition is expected to grow exponentially over the next two decades.



Social engagement



Financing projects



UNFC and UNRMS

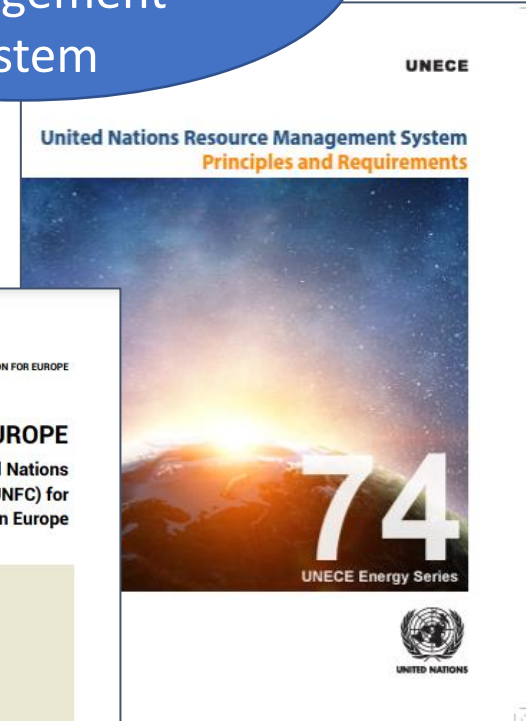


Traceability and transparency



Environmental risk reduction

United Nations Framework Classification for Resources



To be published soon



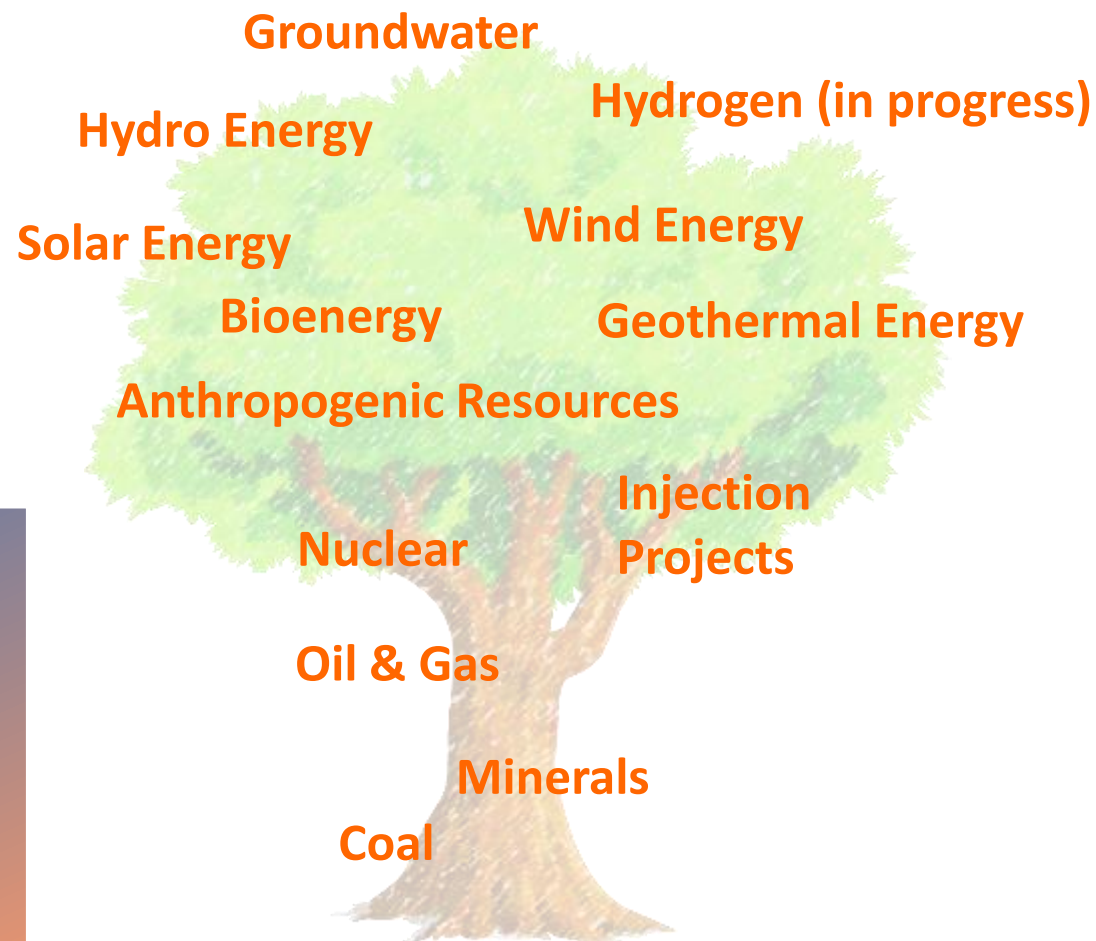
Integrated resource management



For the extractive industries, the average of the future will not be the average of the past. The extractive industries will have to respond to the demands of responsible production and align with climate objectives.

UNFC and UNRMS

- Financial resilience
- Environmental performance
- Social engagement.



Disaster risk reduction

Group of Experts on Coal Mine Methane and Just Transition



- **Four pillars**

- Environment, Economy, Safety, Social Justice

- Focuses on the **whole coal value chain and life cycle**

- Global mandate

- Best Practice Guidance documents:

- On (1) active and (2) abandoned mines, and on (3) MRV

- Its activities include:

- **Mining hazards (related to methane, rock burst, seismic, areological, water, etc.)**
- Mine closure
- Land repurposing

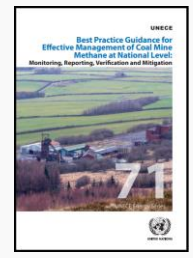
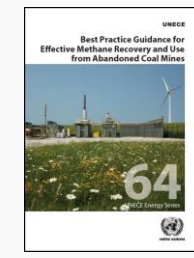
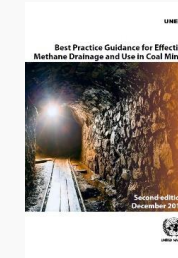
- It has two International Centres of Excellence (in Poland and in China)



- It is a platform for a dialogue between the governments, the industry, academia, and the civil society

- Group of Experts on Coal Mine Methane and Just Transition

- Next session: 20-22 March 2023 in Geneva
- Please contact Mr. Michal Drabik (michal.drabik@un.org)



Thank you!

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