

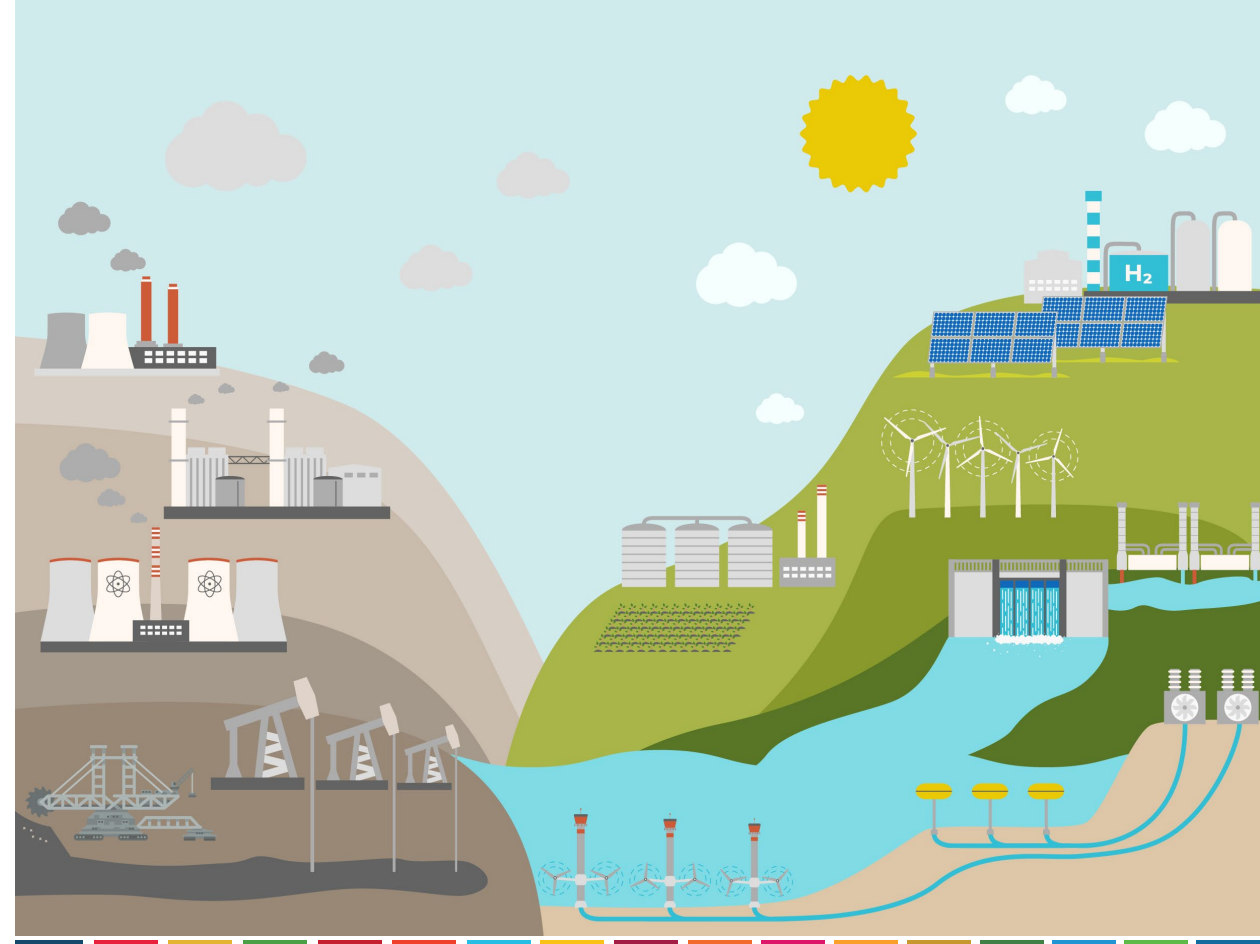


ICE SRM

International Center of Excellence on
Sustainable Resource Management

Mexico ICE-SRM

International Centres on Excellence of Sustainable
Resource Management for Mexico, Latin America and
Caribbean



RESOURCE MANAGEMENT WEEK 2024

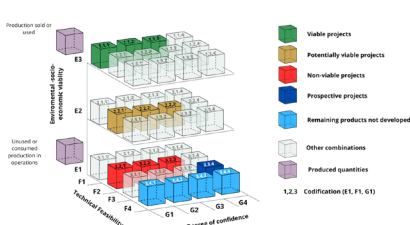


UNECE

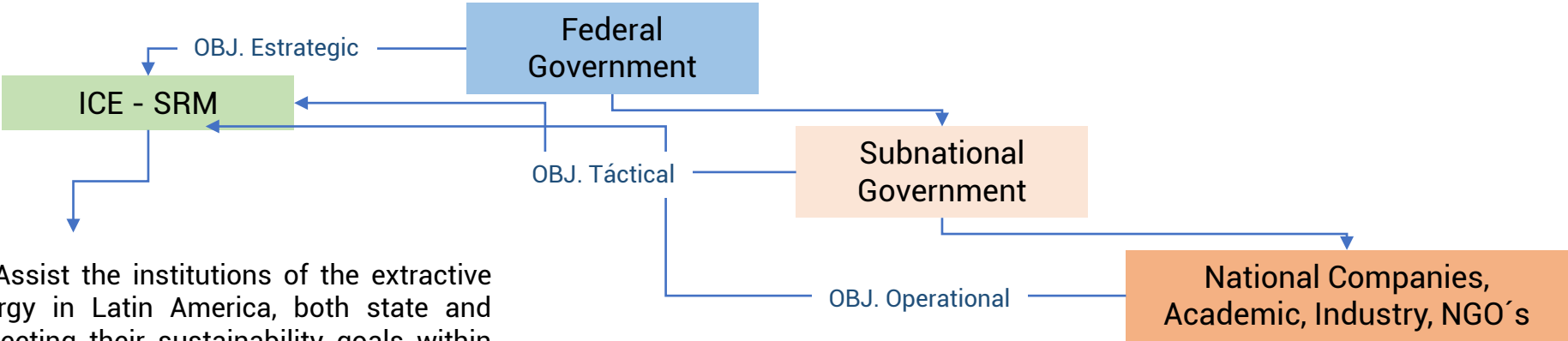
Purpose of ICE-SRM

México-Latin America and Caribbean

United Nations Framework Classification for Resources (UNFC)



United Nations Resource Management System (UNRMS)



Purpose ICE-SRM: Assist the institutions of the extractive industries and energy in Latin America, both state and private sector, in meeting their sustainability goals within the framework of the SDGs of the 2030 agenda and Paris Agreement

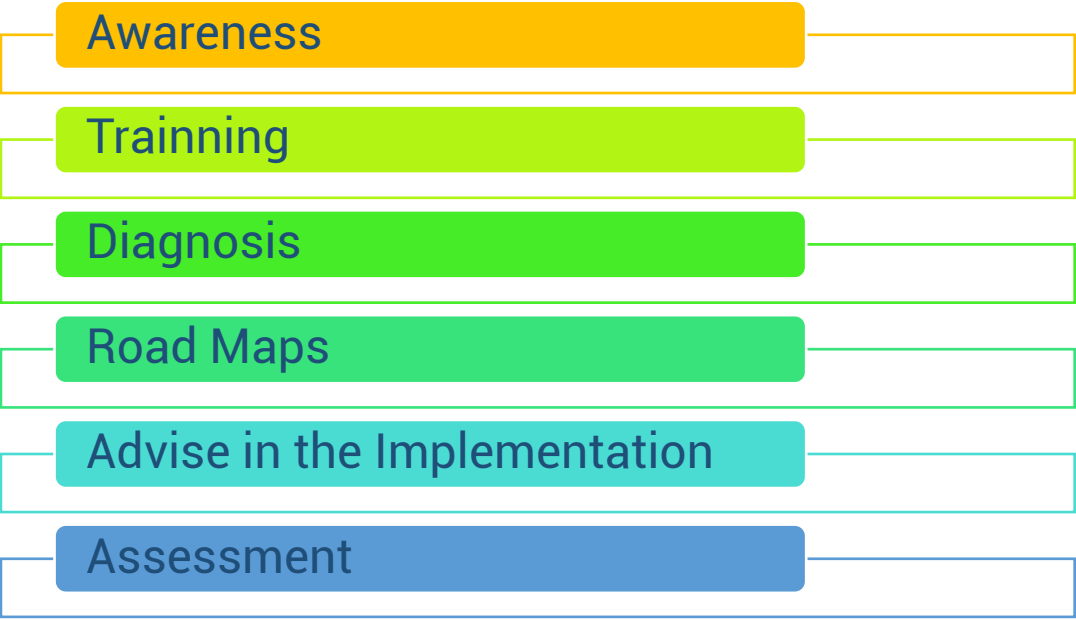
UNFC Documents



UNFC Update 2019 (ECE Energy Series 61)

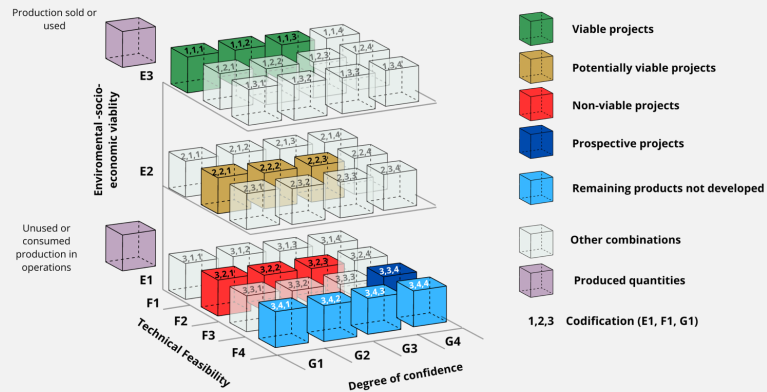
Specifications

Generic (Updated 2019)	ENG FRE RUS SPA CHI ARB
Minerals	ENG
Petroleum	ENG
Renewable energy (generic)	ENG FRE RUS
Geothermal (updated 2022)	ENG
Bioenergy	ENG
Solar	ENG
Wind	ENG
Anthropogenic resources	ENG
Injection Projects for Geological Storage	ENG FRE RUS

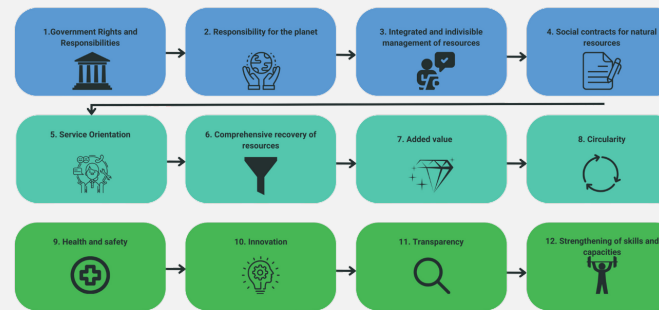


Traceability to SDGs of the 2030 & ESG UNFC-UNRMS

United Nations Framework Classification for Resources (UNFC)



United Nations Resource Management System (UNRMS)



UNFC

Classification of resources based on the maturity of the projects in a certain time

UNRMS

System for the sustainable management of resources throughout the life of a project



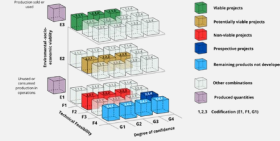
Universities



Students Accreditation at National University of Mexico – Sustainability- UNFC-UNRMS
Next: Other universities in México



United Nations Framework Classification for Resources (UNFC)



Energy Companies



Wintershall Dea - Study Case



Woodside - Study Case



Repsol - University Thesis Project

MOUs in Progress



Parliament – Lower Chamber

Federal Government

Energy Regulators



Comisión Nacional de Hidrocarburos

Ministry of Energy

Ministry of Finance

Ministry of Natural Resources



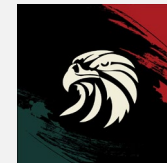
NGO's



Gender Equality



Water-Energy-Food






Biodiversity Protection

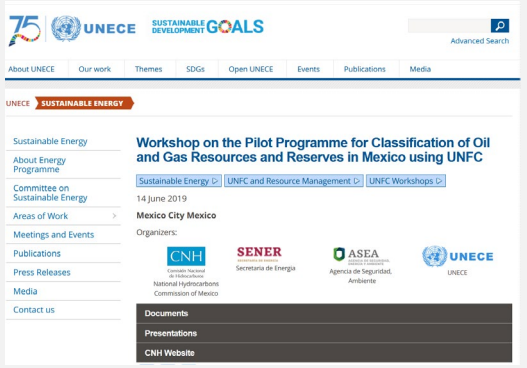
Strategic Alliances

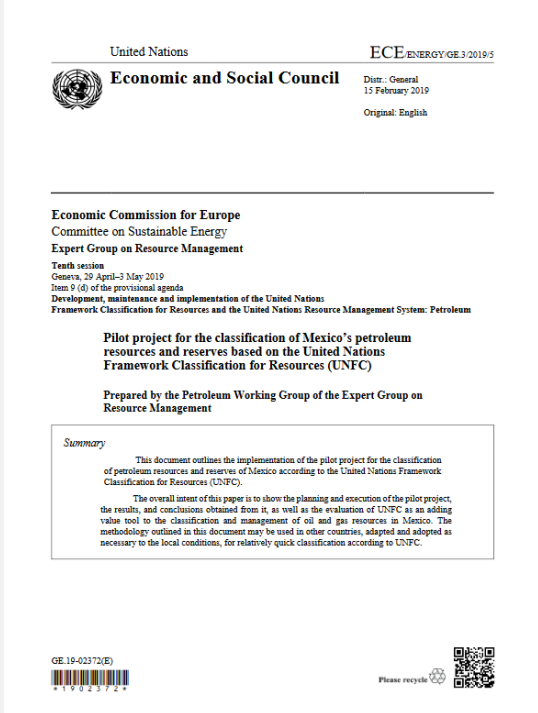


MOU - National Hydrocarbons Commission-(ICE-SRM)









United Nations
Economic and Social Council
ECE/ENERGY/GE.3/2019/5
Date: General
15 February 2019
Original: English

Economic Commission for Europe
Committee on Sustainable Energy
Expert Group on Resource Management

Tenth session
Geneva, 29 April-3 May 2019
Item 9 (d) of the provisional agenda
Development, maintenance and implementation of the United Nations Framework Classification for Resources and the United Nations Resource Management System: Petroleum

Pilot project for the classification of Mexico's petroleum resources and reserves based on the United Nations Framework Classification for Resources (UNFC)

Prepared by the Petroleum Working Group of the Expert Group on Resource Management

Summary

This document outlines the implementation of the pilot project for the classification of petroleum resources and reserves of Mexico according to the United Nations Framework Classification for Resources (UNFC). The overall intent of this paper is to show the planning and execution of the pilot project, the results, and conclusions obtained from it, as well as the evaluation of UNFC as an adding value tool to the classification and management of oil and gas resources in Mexico. The methodology outlined in this document may be used in other countries, adapted and adopted as necessary to the local conditions, for relatively quick classification according to UNFC.

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Please recycle

1. International collaboration.
2. Analyze project portfolios under UNFC and UNRMS
3. Analyze decarbonization and sustainability issues in current regulations.
4. Workshops, courses, conferences (+200 people trained)
5. Advice -National Content and Technology Transfer aligned with the SDGs and the UNRMS principles.

MOU - Subnational Government of Tamaulipas



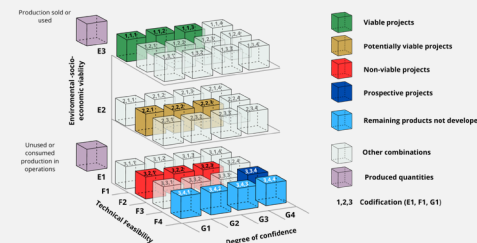
Accredited

- Providing traceability to the impacts of the Sustainable Development Goals (SDGs) of the 2030 Agenda in the Energy Projects considering UNFC (United Nations Framework Classification) and UNRMS (United Nations Resources Management System)
- Facilitating national and international dialogue with different stakeholders
- **Wind, Solar, Bioenergy, CCS-CCUS, Underground Gas Storage, Oil&Gas**

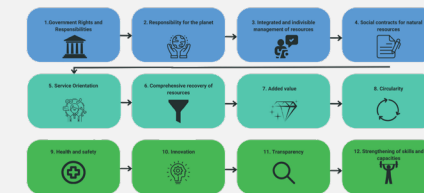
Accreditation of the Sectoral Energy Plan of the Ministry of Energy of Tamaulipas



United Nations Framework Classification for Resources (UNFC)



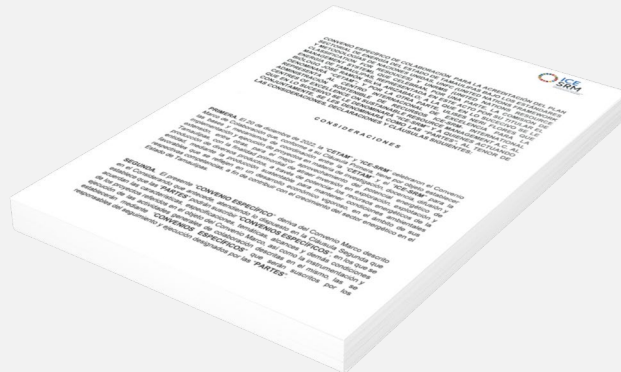
United Nations Resource Management System (UNRMS)



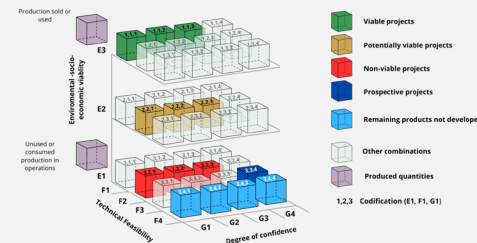
MOU - Subnational Government of Campeche



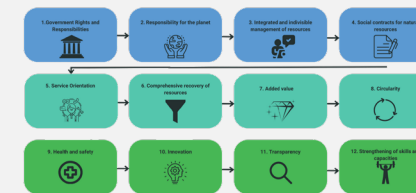
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- **Wind, Solar, Oil&Gas**



United Nations Framework Classification for Resources (UNFC)



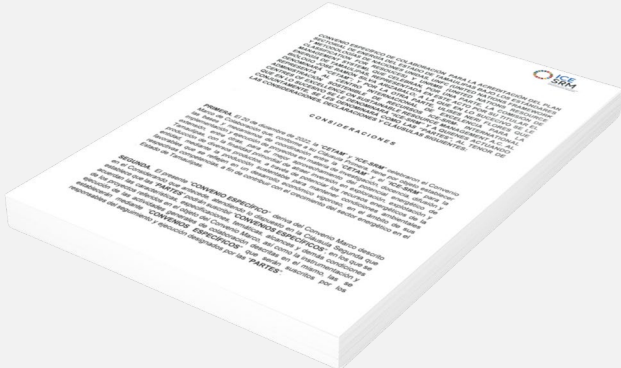
United Nations Resource Management System (UNRMS)



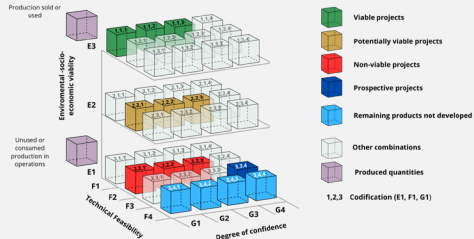
MOU - Subnational Government of Aguascalientes



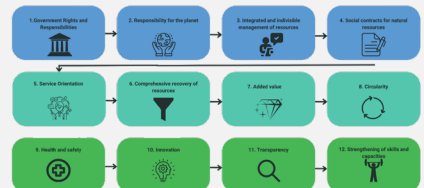
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- Facilitating national and international dialogue with different stakeholders
- **Solar, Waste to Energy, Water, Geothermal, Mining.**



United Nations Framework Classification for Resources (UNFC)



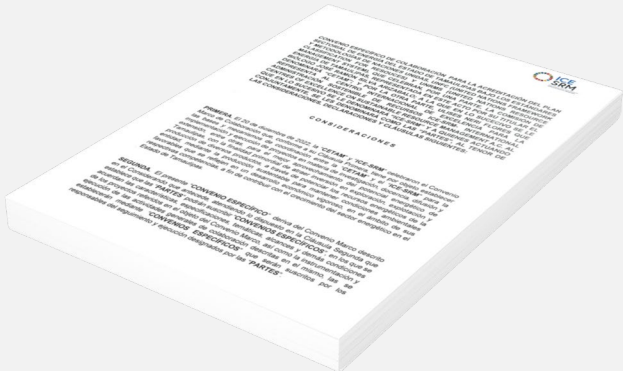
United Nations Resource Management System (UNRMS)



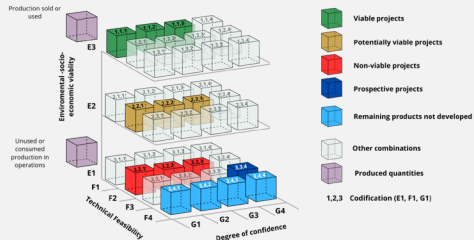
MOU - Subnational Government of Veracruz



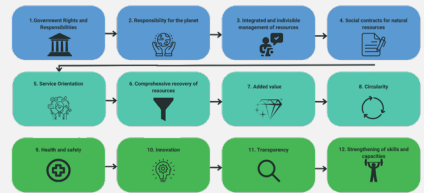
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- Facilitating national and international dialogue with different stakeholders
- **Solar, Bioenergy, CCS-CCUS, Underground Gas Storage, Oil&Gas**



United Nations Framework Classification for Resources (UNFC)



United Nations Resource Management System (UNRMS)



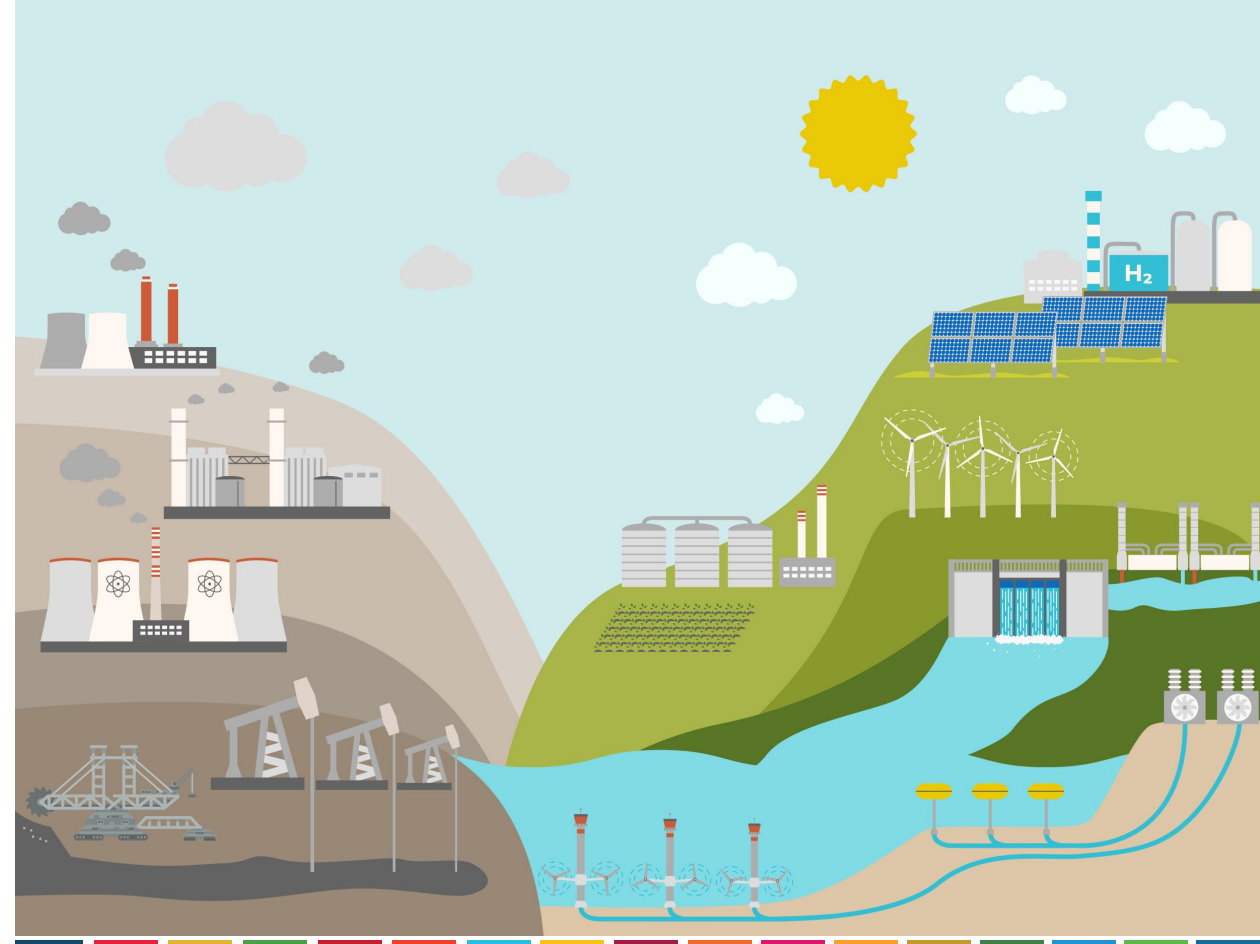
THE VIEWS EXPRESSED ARE THOSE OF ICE-SRM MEXICO AND DO NOT NECESSARILY REFLECT THE VIEWS OF THE UNITED NATIONS.

Thank you!

Ulises Neri
Executive Director ICE-SRM Latin America

UNECE

Date 25 | 04 | 2024, Geneva



RESOURCE MANAGEMENT WEEK
2024



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