First meeting of ESCWA Group of Experts on Fossil Fuels

Item 7-a: Presentation of the Terms of Reference of the Group of Experts on Fossil Fuels
ESCWA Group of Experts on Fossil Fuels: Objectives

To provide a forum for multi-stakeholder policy dialogue and exchange of information on:

- promoting sustainable and clean production;
- distribution and consumption of fossil fuels;
- role of natural gas;
- methane and carbon management;
- technology transfer and innovation;
- climate change action
- and any new initiatives are in line with the strategic framework and work program of ESCWA.
ESCWA Group of Experts on Fossil Fuels: Activities

- (a) Formulate a regional program, clearly defining its objectives and activities, with time schedule for their implementation, in coordination with ESCWA secretariat on the basis of short- and long-term priorities of ESCWA member countries;

- (b) Promote policy dialogues for policy integration, interregional cooperation and collaboration, involving multi-stakeholder partnerships;

- (c) Initiate studies, technical and policy papers that meet the needs of member States, and that build on issues that have emerged from the energy market on the sustainable production and use of fossil fuels;

- (d) Develop best policy practices and regional guidelines, taking into account the local conditions for use by economic sectors, regulators, and policy-setters at the national and regional levels of the Arab region or ESCWA member States;

- (e) Support research and enhance collaboration and sharing of best practices, between the member states, in the development and the commercial introduction of new technology to support energy transitions and the integrated management of natural resources;

- (f) Promote knowledge sharing and exchange of data and information, including identifying and collecting national, regional and international best practices on issues related to fossil fuels;

- (g) In consultation with ESCWA secretariat, identify capacity building areas at the national and regional levels and coordinate related efforts and combine resources at regional and international level;

- (h) Support the ESCWA secretariat efforts in organizing seminars and experts’ workshops and programme interventions in the areas of assessment, technology, finance, capacity building, and institutional coordination;

- (i) Invite regional and international relevant organizations, non-governmental organizations academia, research centres, technology centres, independent experts and the private sector, in the oil and gas fields to participate and contribute to the meetings of the group of experts on fossil fuels.
ESCWA Group of Experts on Fossil Fuels: Functioning

- Membership
  - Experts, eminent specialists, and representatives of Governments, national oil and gas companies, the private sector, international organizations and non-governmental organizations.
  - Members should be at the level of Director, High level Expert/Advisor, Researcher or equivalent to ensure the effectiveness of the group of expert work.

- Chairmanship and secretariat
  - The Chairperson and Deputy shall be elected to serve for a two-years term and will be elected based alphabetical order and the same procedure of election of the chairmanship of ESCWA Coe.
  - The ESCWA Sustainable Development Division (SDPD) through its Energy Section (ES) shall serve as the secretariat of the group of experts on fossil fuels.

- Reporting
  - The group of experts on fossil fuels shall report on regular basis to UN-ESCWA Committee on Energy during its sessions.

- Frequency of the meetings
  - Annual meeting and will work in the period between the meetings using the means of electronic communication.

- Budget
  - The resources required for implementing the work plan have also to be identified; depending on the amount of regular budget resources that can be devoted to servicing the group of experts on fossil fuels and the magnitude of the work to be done.
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Item 7-b: Work program and Priority Actions for the Group of Experts on Fossil Fuels.

Terms of Reference of ESCWA Group of Experts on Fossil Fuels
ESCWA – Areas of activities on Energy

**Energy Transition**
- Regional Interconnections (Electricity/Natural Gas)
- Energy Mix and Fuel Switching
- Energy Access Technologies & Technology Transfer
- Water-Energy Food Security Nexus

**Energy Efficiency (EE)**
- Programs to double the share of EE
- Regional Initiatives to Upscale EE
- EE Policy Development at National & Regional Levels
- Energy Productivity in Key Economic Sectors

**Renewable Energy (RE)**
- Programs to significantly increase the share of RE in energy mix
- RE Policies at National & Regional Levels
- RE Technology Assessments & Financings Schemes
- RE in Rural Areas focused on Gender & Enterprise Development

**Climate Change Mitigation**
- Integration of EE & RE Programs into CC Mitigation Schemes
- CO2 Capturing and Valorization
- Gas Methane and Gas Flaring Management
- Waste to Energy Technologies

Programme mandated by the **ESCWA Committee on Energy**
ESCWA Group of Expert on Fossil Fuels
Thank YOU