



Workshop on “Validation of unified methodology for assessing potential of wind and solar energy in the CIS countries”

in collaboration with UNDP, within UNECE project “Enhancing transboundary energy cooperation through introduction of wind and solar energy into power systems of the CIS countries to meet SDG7”

FINAL AGENDA

Nur-Sultan, Kazakhstan, 26-27 June 2019

Wednesday, 26 June 2019
Day 1 – UNECE Workshop

Venue: Nur-Sultan, Kazakhstan (Tauelsizdik ave. 59, “KEGOC” JSC)

09:00-09:30 WELCOME COFFEE & REGISTRATION

09:30-10:30 OPENING SESSION

- **Welcome addresses by:**
 - Mr. Sungat Yessimkhanov, Vice Minister of Energy of Kazakhstan (*tbc by Kazakhstan*)
 - Mr. Ramazan Zhampiissov, Head of Unit, UNDP
 - Mr. Nazir Ramazanov, Chair of the UNECE Group of Experts on Renewable Energy
 - Mr. Igor Kuzko, Chairman of the Executive Committee of the CIS EPC
- **Scene setting** presentation on the draft unified methodology for assessing potential of wind and solar energy in the CIS countries – Consultant/ Expert:
 - Mr. Michail Saparov - Chairman of the Working Group on Environment, Energy Efficiency and Renewables, Electric Power Council of the CIS
 - Mr. Georgy Ermolenko, Deputy Chairman of the Working Group on Environment, Energy Efficiency and Renewables, Electric Power Council of the CIS, GERE Vice-Chair

10:30-11:00 COFFEE BREAK

In cooperation with the Ministry of Energy of Kazakhstan

11:00-12:30 SESSION 1: KEY ISSUES AND LONG-TERM PLANNING OF WIND AND SOLAR ENERGY IN CIS

Moderator:

Ms. Ainur Sospanova, Director of the Department of Renewable Energy Sources, Ministry of Energy, Kazakhstan

Interventions:

Presentations by country experts:

- Mr. Hayk Badalyan (Armenia)
- Mr. Rauf Rzayev (Azerbaijan)
- Mr. Siarhei Hreben (Belarus)
- Ms. Ainur Sospanova (Kazakhstan)
- Ms. Baktygul Turdubaeva (Kyrgyzstan)
- Mr. Alexandru Ciudin (Moldova)
- Mr. Alexey Konev (Russian Federation)
- Mr. Parviz Kutbuddinov (Tajikistan)
- Mr. Eso Sadullayev (Uzbekistan)

Open Discussion / Q & A

12:30-13:30 LUNCH BREAK

13:30-15:00 PROJECTS AND INITIATIVES BY INTERNATIONAL ACTORS FOR INCREASED UPTAKE OF WIND AND SOLAR ENERGY THROUGH ENHANCED REGIONAL COOPERATION

Key initiatives by international organizations, financial institutions and international actors (10 minutes each)

Moderator: Gianluca Sambucini, Secretary of the Group of Experts on Renewable Energy (GERE), UNECE

- Mr. Yerlan Ramazanov, European Bank for Reconstruction and Development (EBRD)
- Mr. Armen Arzumanyan, USAID projects to support Renewable Energy development in Central Asia
- ADB *tbc*
- Mr. Erlan Dairbekov, United Nations Development Programme (UNDP) – Kazakhstan
- Mr. Oleg Dzioubinski, Regional Adviser, UNECE. Development of National Sustainable Energy Action Plans

Open Discussion / Q & A

15:00-15:30 COFFEE BREAK

15:30-16:30 BREAKOUT IN GROUPS

- Two Breakout Groups to discuss (appointment of two Rapporteurs)
 - (a) key obstacles, solutions and priorities to exploit untapped potential of wind and solar energy in CIS and
 - (b) needed requirements for information and data gathering for wind and solar energy potential
 - Group 1- Wind
 - Group 2- Solar
- Discussions should aim at considering, exchange views and providing substantive inputs to the draft Methodology

16:30-17:20 VALIDATION OF THE METHODOLOGY FOR ASSESSING WIND AND SOLAR ENERGY POTENTIAL, INCLUDING REQUIREMENTS FOR RELATED INFORMATION AND POSSIBLE WIND AND SOLAR ENERGY PROGRAMMES

- **Moderator:** Mr. Igor Kuzko, Chairman of the Executive Committee of the CIS EPC

- Summary and key inputs from the Rapporteurs of the two groups
- Substantive inputs to the Methodology by country experts
- Open discussion
- Validation of the Methodology

17:20-17:30 SUMMARY DAY 1

- Closing remarks by UNECE and UNDP

Thursday, 27 June 2019
Day 2 – Joint UNDP-UNECE Capacity Building Workshop on

Venue: Nur-Sultan, Kazakhstan (Kabanbai batyr ave. 17, “KAZENERGY”)

09:00-10:30 REGISTRATION

- **Outcome of the workshop and update of the draft methodology**

10:30-12:00 EXPERIENCE OF OIL AND GAS COMPANIES FOR THE DEVELOPMENT OF RENEWABLE ENERGY IN KZ

- **Shell**
- **Eni**
- **Kazenergy**

12:00-14:30 SITE VISIT TO NUR-ALEM (EXPO)

- **Site visit**