

Workshop: **Renewable Energy Matchmaking:
How to create the right integrated policy frameworks for
renewable energy and energy efficiency uptake to overcome
energy poverty and improve quality of life?**

Organizers: DG DEVCO and DG NEAR with UNECE

Objectives: Increasing renewable energy production and promoting energy efficiency and sustainability are important priorities of energy policy in the effort to diversify the energy mix, improve the security of supply and address climate change objectives. Moreover, they help to alleviate key social issues as energy poverty and energy access, thus improving the overall quality of life of people.

These two sessions will feature contributions by countries of the region, as well as from key national/international actors and investors, who will discuss how to increase the uptake of renewable energy (RE) and energy efficiency (EE), with special attention to energy poverty and social welfare.

The potential of RE and EE for enhancing social sustainability by providing affordable, reliable, modern sustainable energy will be explored by speakers and panellists from varied backgrounds (governments, investors, IFIs, NGOs).

The key requirements for increasing the uptake of RE and EE are creating an enabling policy and regulatory framework and scaling up investment. Both of these issues will be unpicked through technical presentations, relevant case studies and panel discussions.

Context: The UNECE region is rather diverse in terms of energy policy frameworks and, in particular, level and type of support for sustainable energy investment. Depending on their energy endowment, historical energy policy and current economic context, each country has chosen a specific path for pursuing investment in RE and EE. A common element is the high energy intensity and still relatively small share of RE in the national energy mix, coupled with relatively slow and fragmented progress with deploying both RE and EE at scale. In this context, it is crucial to stimulate investment from public and private sources in order to accelerate the uptake of RE and EE.

While energy access (in particular level of electrification) is very high in the region, energy poverty (affordability of energy services, especially heating) is a serious issue for which RE heating and EE measures in buildings could play important alleviating roles.

Target audience: The sessions are targeted at policy-makers and government officials, as well as investors and project developers.

FINAL AGENDA (as of 7.11)

Time	Content	Speakers/Panelists
14.00-14.15	Welcome / Introduction to Part I: Policies and tools for RE&EE deployment	<ul style="list-style-type: none"> ▪ HE Mykhaylo Blyzniuk, Deputy Minister of Energy and Coal Industry, Ukraine; ▪ Torsten Woellert, Support Group for Ukraine (SGUA), DG NEAR, European Commission.
14.15-14.30	Technical Presentation: Policies and tools to foster investment in RE&EE. <i>Discussion points:</i> <ul style="list-style-type: none"> • Integrated policy frameworks on RE&EE with a focus on energy poverty; • What has worked and what has not? 	Assen Gasharov , Senior Expert, EU TAF.
14.30-14.50	Country case studies of policy initiatives that increase RE and EE investment: <ul style="list-style-type: none"> ▪ Kazakhstan Renewable Energy Auction; ▪ EU4Energy – RE/EE policy framework in Ukraine. 	<ul style="list-style-type: none"> ▪ Baltugan Tazhmakina, Department of Renewable Energy, Ministry of Energy, Kazakhstan; ▪ Borys Dodonov, IEA-EU4Energy.
14.50-15.25	Panel discussion: Enabling policies for RE&EE uptake, lessons learnt Moderator: Assen Gasharov , EU TAF. <i>Discussion points:</i> <ul style="list-style-type: none"> • Integrated policy development addressing both supply and demand side; • Lessons learnt in the region of renewables and energy efficiency uptake to fight energy poverty; • Feedback from finance institutions to policy makers. 	<ul style="list-style-type: none"> ▪ Adam Brown, Renewable Energy Division, IEA; ▪ Artan Lsekoviku, Director of RES National Agency of Natural Resources, Albania; ▪ Tea Avazashvili, Ministry of Economy and Sustainable Development of Georgia; ▪ Stephan Singer, Senior Advisor Global Energy Policies, Climate Action Network (CAN); ▪ Alaibek Obozov, Director, Renewable Energy, Research Institute of Energy and Economics, Kyrgyzstan.
15.25-15.30	Wrap-Up / Conclusions.	<ul style="list-style-type: none"> ▪ Gianluca Sambucini, Secretary of the Group of Experts on Renewable Energy (GERE), UNECE; ▪ EU TAF.

Time	Content	Panelists
16.00-16.05	Introduction to Part II: Best practice examples of RE&EE project financing	Gianluca Sambucini , UNECE.
16.05-16.15	Technical Presentation on Sustainable Energy investment and financing. <i>Discussion points:</i> <ul style="list-style-type: none"> • Mechanisms / sources for financing RE&EE projects; • Models for project finance; • What has worked and what has not? 	Vassilis Triantafyllos , Senior Expert, EU TAF.
16.15-16.35	Ukrainian Energy Efficiency Fund (by EU, Germany, IFC and Ukraine): a €115 m multi-donor trust fund for energy efficient renovations of multi-apartment houses. <i>Discussion points:</i> <ul style="list-style-type: none"> • Fund's scope, eligibility and modalities; • Expected impacts on energy poverty. 	<ul style="list-style-type: none"> ▪ Johannes Baur, Head of Sector Economic Cooperation, Energy, Infrastructure and Environment, Delegation of the European Union to Ukraine; ▪ Yuliia Holovatiuk-Ungureanu, Acting Director, Energy Efficiency Fund, Ukraine.
16.35-16.55	Presentations of RE&EE Project case studies and perspectives of new projects: <ul style="list-style-type: none"> ▪ Georgian RE investment projects; ▪ RE investment projects in Ukraine. <i>Discussion points:</i> <ul style="list-style-type: none"> • What has worked and what has not? • Perspectives of new projects. 	<ul style="list-style-type: none"> ▪ Nuzgar Khaindrava, Portfolio Manager, Georgian Energy Development Fund (GEDF); ▪ Valeriy Kotsiuba, Director of Department on Investment Activity in Renewable Energy, State Agency on Energy Efficiency and Energy Saving (SAEE), Ukraine.
16.55-17.25	Panel discussion: How to scale-up RE&EE investment Moderator: Vassilis Triantafyllos , EU TAF. <i>Discussion points:</i> <ul style="list-style-type: none"> • Lessons learnt in recent years of RE&EE deployment globally; • Enabling policies and instruments for enhancing fund flows to RE&EE investments; • What are the key issues for financing SE in the region? 	<ul style="list-style-type: none"> ▪ Yuliia Holovatiuk-Ungureanu, Acting Director, Energy Efficiency Fund, Ukraine; ▪ Nuzgar Khaindrava, Georgian Energy Development Fund (GEDF); ▪ Yuriy Hnatyuk, Company Energorynok, Ukraine; ▪ Marina Petrov, Deputy Head of EBRD Ukraine; ▪ Vasylyna Horban, GIZ Ukraine.
17.25-17.30	Wrap-Up / Conclusions.	<ul style="list-style-type: none"> ▪ Gianluca Sambucini, UNECE; ▪ EU TAF.

