



4-5 DECEMBER 2018

New Possibilities for Developing Renewable Energy Sustainably in Bosnia and Herzegovina







AGENDA (30 November 2018)

Tuesday, 4 December 2018 Day 1 – Targets and Non-hydro

Participation is by invitation only

Venue: Parliamentary assembly of Bosnia and Herzegovina, room 1/I, Trg BiH 1, Sarajevo

10:00-10:30 WELCOME COFFEE & REGISTRATION

10:30-11:30 **OPENING SESSION**

- Welcome addresses by:
 - Mr Admir Softić, Assistant Minister, Ministry of Foreign Trade and Economic Relations of Bosnia and Herzegovina
 - Mr Salvatore D'Angelo, Ministry for Environment, Land and Sea, Italy
 - Mr Gianluca Sambucini, Secretary of the Group of Experts on Renewable Energy, Sustainable Energy Division, UNECE
- Scene setting presentation of Discussion Paper "Key Recommendations for facilitating private sector investments in sustainable renewable energy projects", Ms Emily Koulouvaris, Managing Director, and Mr Vassilis Triantafyllos, Regulatory Expert, Revelle Group

11:30-12:00 COFFEE BREAK

12:00-13:30 SESSION 1: TARGETS AND THE "RIGHT MIX" OF RENEWABLES FOR BIH (WHERE DO WE WANT TO GO?)

Co-moderators:

 Ms Sanja Kapetina, Senior Advisor for the electricity system development, Department for Secondary Energy and Projects, Ministry of Foreign Trade and Economic Relations of Bosnia and Herzegovina & Mr Gianluca Sambucini, Secretary of the Group of Experts on Renewable Energy, Sustainable Energy Division, **UNECE**

Scene-setting presentation

BiH Ministry of Foreign Trade and Economic Relations on their vision for RES targets and mix - Ms
 Sanja Kapetina, Senior Advisor for the electricity system development, Department for Secondary
 Energy and Projects, Ministry of Foreign Trade and Economic Relations of Bosnia and Herzegovina

Interventions

- IRENA presentation Cost-competitive renewable energy power generation Mr Marcin Scigan
- Energy Community RES Directive and requirements for new targets Ms Smaranda Miron, Energy Lawyer
- IFIs Financing RES requirements
 - o EBRD Mr Ian Brown, Head of EBRD Resident Office in Sarajevo
 - o KfW Matthias Schmidt-Rosen, Head of KfW in Sarajevo

Debate

- BiH key stakeholders and civil society their views on the vision for potential and targets as well as environmental considerations
- Discussion

13:30-14:30 LUNCH BREAK

14:30-15:45 SESSION 2A: NON-HYDRO RENEWABLE ENERGY BARRIERS AND SOLUTION PATHWAYS – INSTITUTIONAL, POLICY AND REGULATORY BARRIERS

Co-moderators:

• Mr Thomas Hinrich Mitschke, GIZ BA & Mr Vassilis Triantafyllos, Revelle Group

Interventions / Debate

- Interventions targeting risks in Discussion Paper:
 - Power Market risk
 - Social Acceptance risk
 - o Financial Sector risk
 - Political risk
 - o Currency / Macroeconomic Risk
- Debate will focus on barriers of a wider nature e.g. the support scheme for non-hydro renewables, unbundling in the sector and developing an operating wholesale market, etc.

15:45 -16:15 COFFEE BREAK

16:15-17:15 SESSION 2B: NON-HYDRO RENEWABLE ENERGY BARRIERS AND SOLUTION PATHWAYS – PROJECTSPECIFIC BARRIERS

Co-moderators:

Ms Senka Mutabdzija Becirovic, GEF Technical Assistant & Ms Emily Koulouvaris, Revelle Group

Interventions / Debate

- Interventions targeting risks in Discussion Paper:
 - o Resource & Technology risk
 - o Permits risk
 - Grid/transmission risk
 - Counterparty risk
 - All issues / risks related Bioenergy
- Bioenergy Programme Mr Peter Canciani, Central European Initiative Executive Secretariat (CEI-ES)
- Debate will focus on barriers of a project-specific nature e.g. bankability issues (counterparty risk, PPAs, access to financing) and project development issues (grid management and access, permitting, land zoning, etc.)
- A review of the current project pipeline under development will also be undertaken.

17:15-17:30 SUMMARY DAY 1

Closing remarks by UNECE & Ministry

Wednesday, 5 December 2018 Day 2 (Half-day)

(to include key water management, rural development/agriculture and environment policy stakeholders)

Participation is by invitation only

Venue: Parliamentary assembly of Bosnia and Herzegovina, room 1/I, Trg BiH 1, Sarajevo

09:30-11:30 SESSION 3: SUSTAINABLE DEVELOPMENT OF RENEWABLE ENERGY SOURCES, INCLUDING HYDRO, APPLYING THE WATER-ENERGY-FOOD-ECOSYSTEM NEXUS

Co-moderators:

Local representative & Ms Annukka Lipponen, Environmental Affairs Officer, UNECE

Presentations

- RES development challenges in the Drina basin and possible national policies Ms Biljana Rajić,
 Ministry of Foreign Trade and Economic Relations of Bosnia and Herzegovina
- Environmental permitting and public participation for renewable energy projects in BiH and international guidance - Ms Maja Bevanda, Federal Ministry for Environment and Tourism
- The nexus and transboundary dimensions of renewable energy development: trade-offs and synergies- Ms Lucia De Strasser, UNECE Consultant

Breakout groups

- Three Breakout groups to discuss the inter-sectoral synergies and trade-offs related to the expansion of different RE technologies :
 - Group 1- Hydropower
 - o Group 2- Biomass
 - Group 3 Wind/solar

Discussions should aim at defining a "nexus criteria" for new project development, taking into account good practices and ultimately result in "investment guidelines" on how to make RES investments more sustainable using the nexus approach. Project pipelines can be discussed as well as concrete examples from private sector companies.

Importantly this discussions should address intersectoral synergies and trade-offs to better develop RES and improve its acceptance (e.g. co-benefits of flow regulation for flood protection etc., links to forestry and agriculture development for biomass, advantage of basin management to reduce impacts on hydro, etc.).

11:30-12:00 COFFEE BREAK

12:00-12:30 SESSION 4: SUMMARY AND CONCLUSIONS DAYS 1& 2

- Takeaways from Breakout Sessions as presented by each group's rapporteur
- Technical Summary on input received from participants on revisions to the Discussion Paper, Revelle Group
- Closing remarks by UNECE & Ministry

END OF HARD TALK

12:30-13:30 ADOPTING A NEXUS APPROACH TO RENEWABLE ENERGY DEVELOPMENT IN THE DRINA BASIN: CONSULTATION MEETING ON PROPOSED ANALYTICAL WORK

This session will provide input to a project funded by the Austrian Development Agency on "Promoting the Sustainable Management of Natural Resources in Southeastern Europe, through the use of Nexus approach". The project will feature the modeling of renewable energy expansion in the Drina river basin and help to quantify some of benefits. The participants will be consulted on the scoping and objectives of the modeling exercise in order to ensure its policy relevance.

Please see additional side agenda attached.

13:30 END OF MEETING

13:30 - 14:30 LUNCH