



Gabriela Cretu Energy Community Secretariat

TAIEX Multi-Country First Workshop Regional Hydropower Development in the Western Balkans Podgorica, 30-31 March 2017

Energy Community Secretariat

1

Legal Framework of the Energy Community



- Energy Markets 3rd Energy Package adopted in October 2011
- Competition the Treaty (2006)
- Renewable Energy Directive 2009/28/EC as adapted and adopted in October 2012
- Environment last updated in 2016
- Security of Energy Supplies adopted in 2008
- Energy Efficiency adopted in October 2009, 2010
- Energy Statistics adopted in October 2012
- > Oil adopted in October 2012

Electricity acquis – Directive 2009/72/EC





3rd Energy Package - Common Rules for the Internal Market in Electricity - deadline for implementation in EnC – 1 January 2015

- Ownership Unbundling for the TSO
- Call for tenders and granting authorisation for generation capacities
- Third Party Access
- Operation of the electricity system
- Enhance independence for the National Regulators
- Retail markets

Energy Community Secretariat

Overview of RE Directive 2009/28/EC





- 1. Mandatory national targets (overall + 10 % RES in transport)
- 2. Support schemes, flexibility in implementation
- 3. National Renewable Energy Action Plans
- 4. Reduction of administrative and regulatory barriers
- 5. Grid integration issues
- 6. Sustainability regime for biofuels

Renewable Energy Directive 2009/28/EC



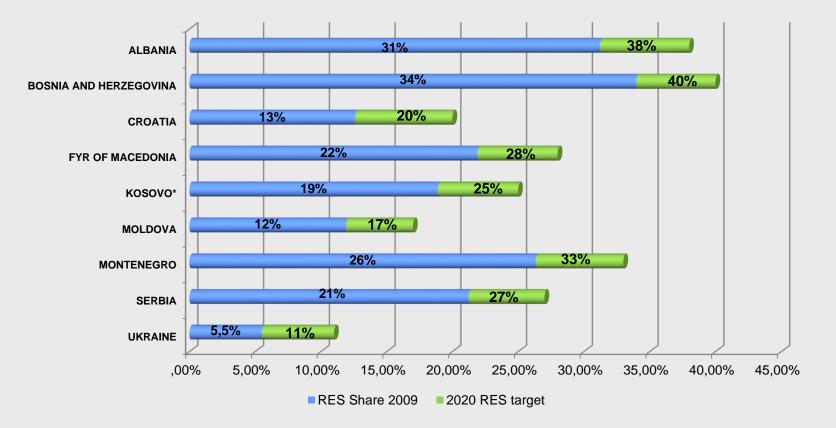


 Adapted and included in the energy acquis - Article 20 of the Treaty establishing the Energy Community – October 2012

- Deadline for implementation 1 January 2014
- Mandatory overall targets to 2020, 10% RES in transport
 - Indicative trajectories to 2020
 - Indicative per sector: RES-E, RES-H
 - Binding for RES-T
- Deadline for submission of NREAP 30 June 2013
- Progress Reports every two years (2014, 2016, 2018, 2020)

2020 RES Targets

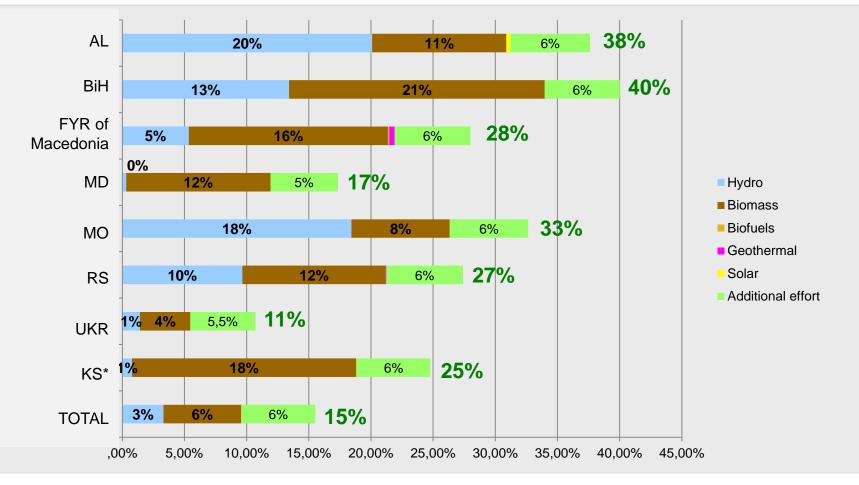




* Throughout the entire document, this designation is without prejudice to positions on status, and is in line with UNSCR 1244 and ICJ Opinion on the Kosovo declaration of independence.

2020 RES Targets – revised 2009 biomass data





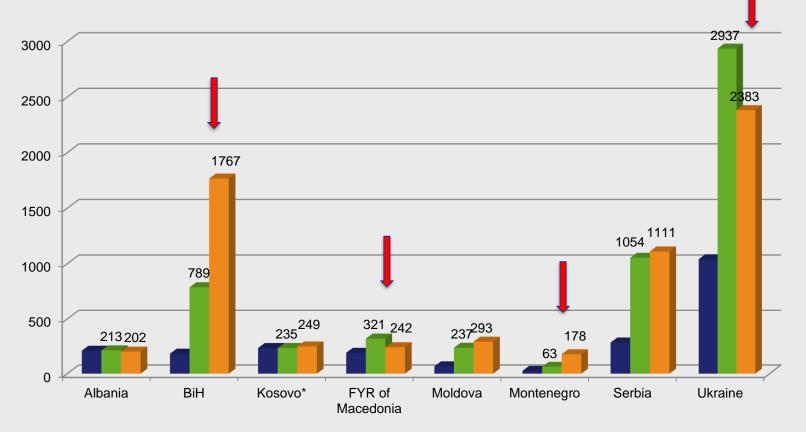
Energy Community Secretariat

Gabriela Cretu

7

Biomass data – reliability of energy statistics continue to improve impacting the RES objectives to 2020



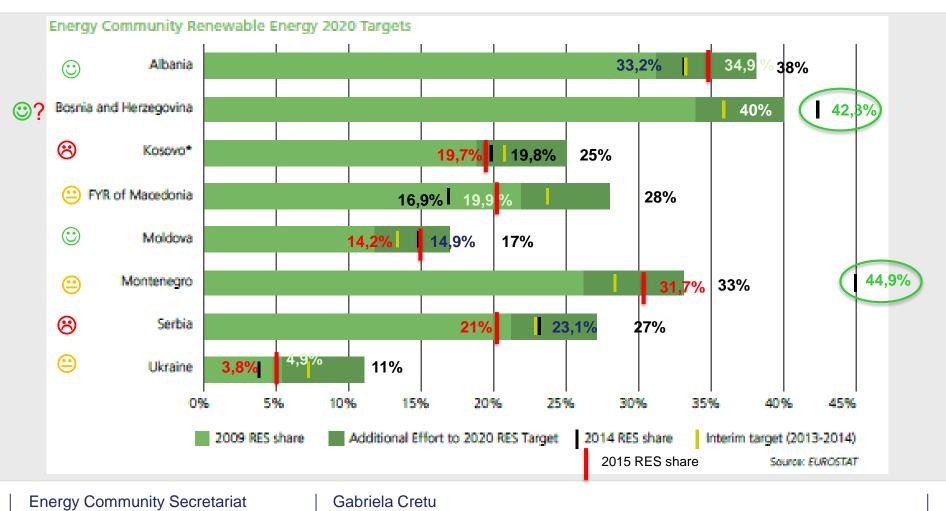


2009-Official statistics 2009-Biomass revised-Baseline RES share 2014 - EUROSTAT based on official statistics

Energy Community Secretariat

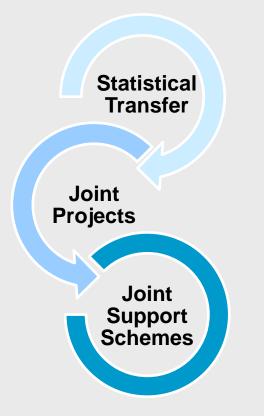
Progress in the promotion of the use of energy from renewable sources – Second Progress Reports





Flexibility and cost effectiveness





Contracting Parties are free to choose sectors to develop RES

No technology-specific requirements

Statistical transfers

Joint projects between Contracting Parties, with EU Member States and with countries outside EU

Art 16 – Access to and operation of the grids





Energy Community Secretariat

- Priority or guaranteed access for RES-E producers to TSOs and DSOs
- Priority in dispatching the RES-E generation units *»»»* without endanger the reliability and security of the grids
- •Obligations for TSOs and DSOs
- develop infrastructure to accommodate electricity from renewable energy sources
- require TSOs and DSOs to publish technical rules and connection tariffs
- accelerate authorisation procedures and coordinate with administrative and planning procedures
- could require TSO and DSO to bear the costs of connection
- adopt non-discriminatory charges for use of TSO and DSO networks
- •Access to and operation of the networks monitored by NRA

Hydropower plans in WB 6 – NREAP objectives



Contracting Party	HPPs (2009) achieved	HPPs (2015) achieved	HPPs (2020) planned	2020/2009	WB6 by 2020
Albania	1,518 MW	1,798 MW	2,324 MW	806 MW	
Bosnia and Herzegovina	2,006 MW	2,150 MW	2,700 MW	694 MW	~ 3300 MW
Kosovo*	46 MW	48 MW	447 MW	401 MW	737 MW
FYR of Macedonia	553 MW	657 MW	1,398 MW	845 MW	achieved by 2015
Montenegro	636 MW	669 MW	826 MW	190 MW	Sustainable?
Serbia	2,224 MW	2,398 MW	2,662 MW	438 MW	

https://www.energy-community.org/portal/page/portal/ENC_HOME/AREAS_OF_WORK/Instruments/Renewable_Energy/NREAPs_Forecasts

Energy Community Secretariat





gabriela.cretu@energy-community.org;

www.energy-community.org

100