



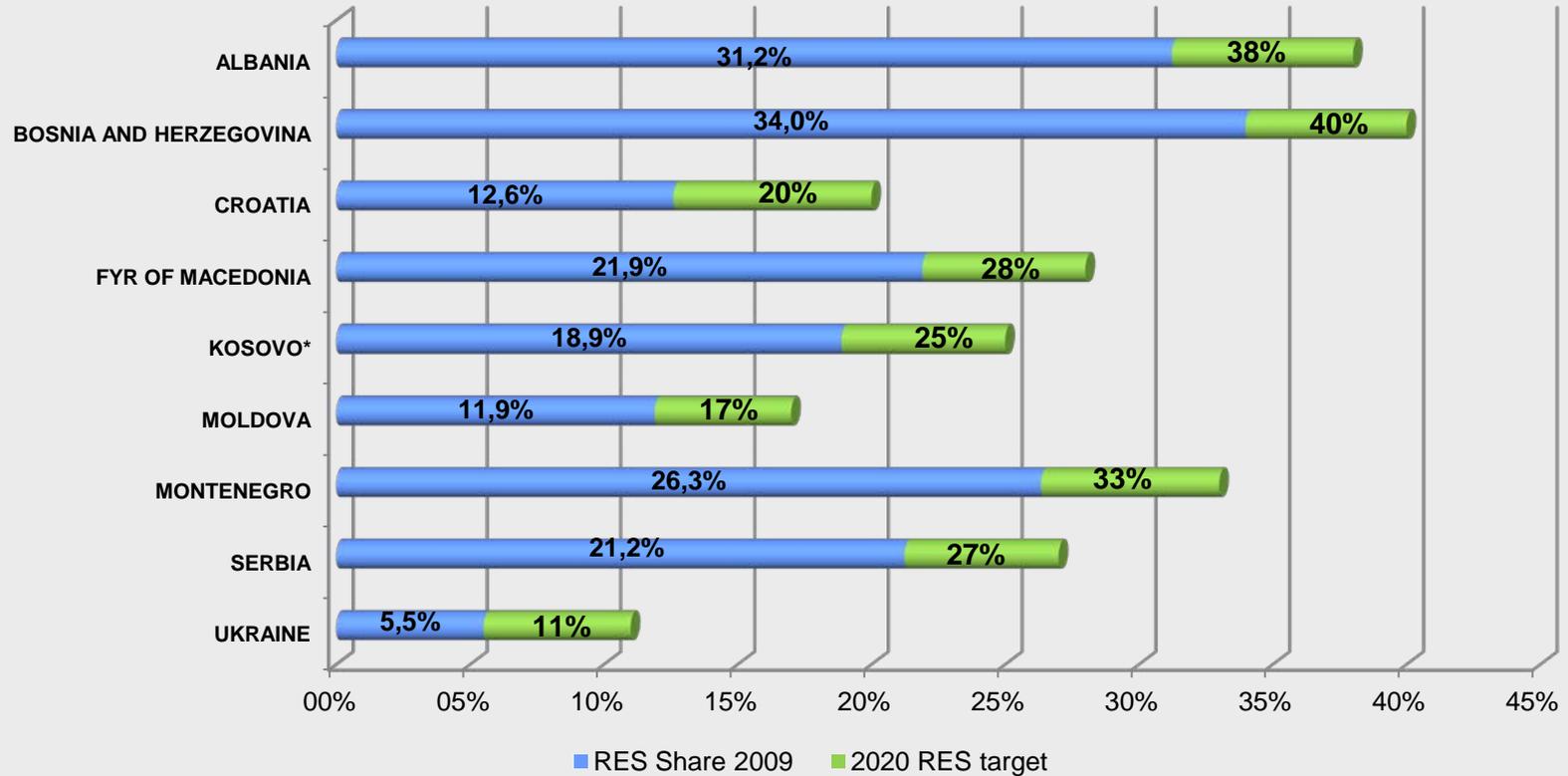
Progress in Promotion in Renewable Energy in the Energy Community

Gabriela Cretu
Energy Community Secretariat

*Cost-effective renewable energy in South East Europe
Vienna, 3-4 March 2016*

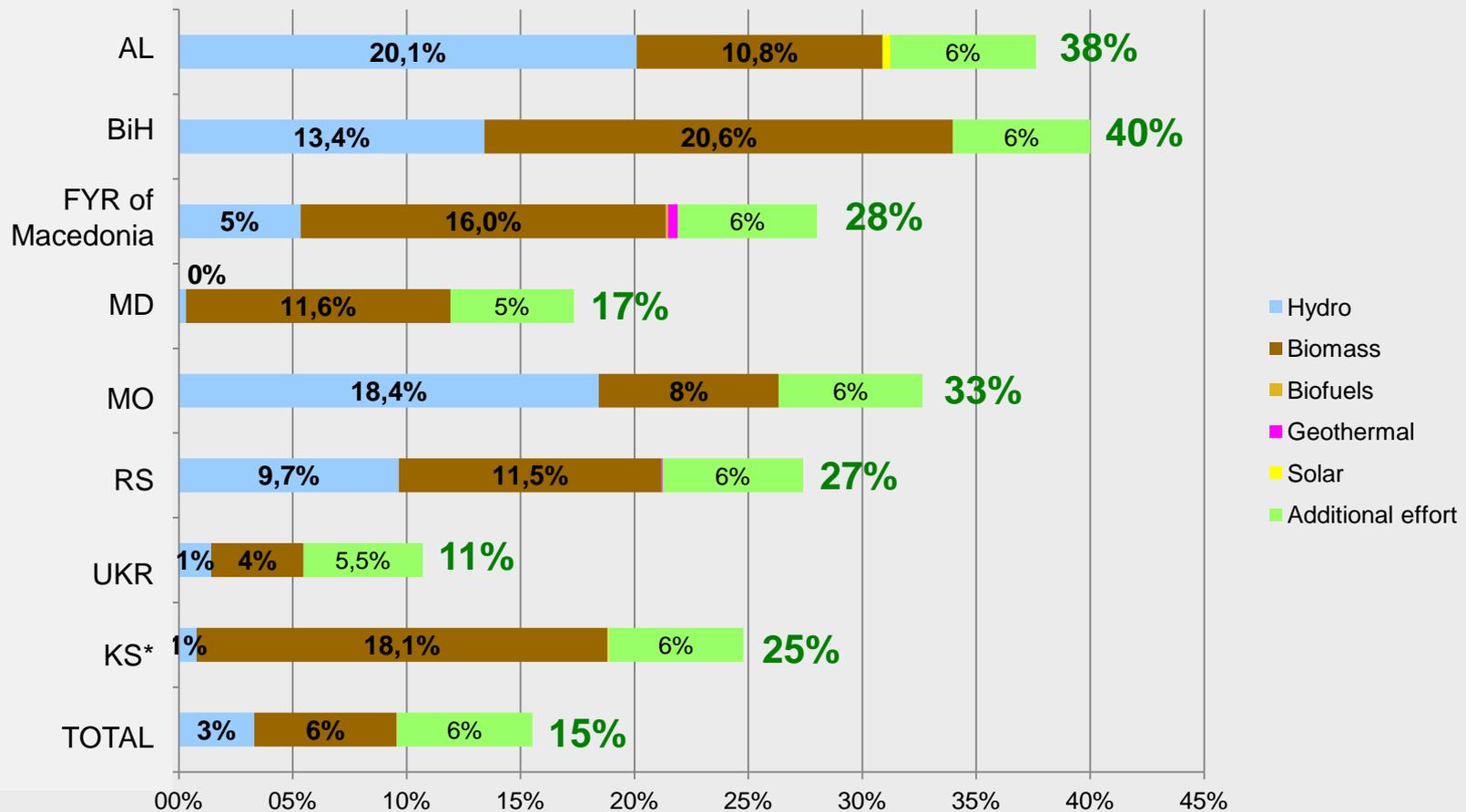
- ❖ *Included in energy acquis - Article 20 of the Treaty establishing the Energy Community – October 2012*
- ❖ *Deadline for implementation - 1 January 2014*
- ❖ *Deadline for submission of NREAP – 30 June 2013*
- ❖ *Mandatory overall targets to 2020, 10% RES in transport*
 - *Indicative trajectories to 2020*
 - *Indicative per sector: RES-E, RES-H*
 - *Binding for RES-T*

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

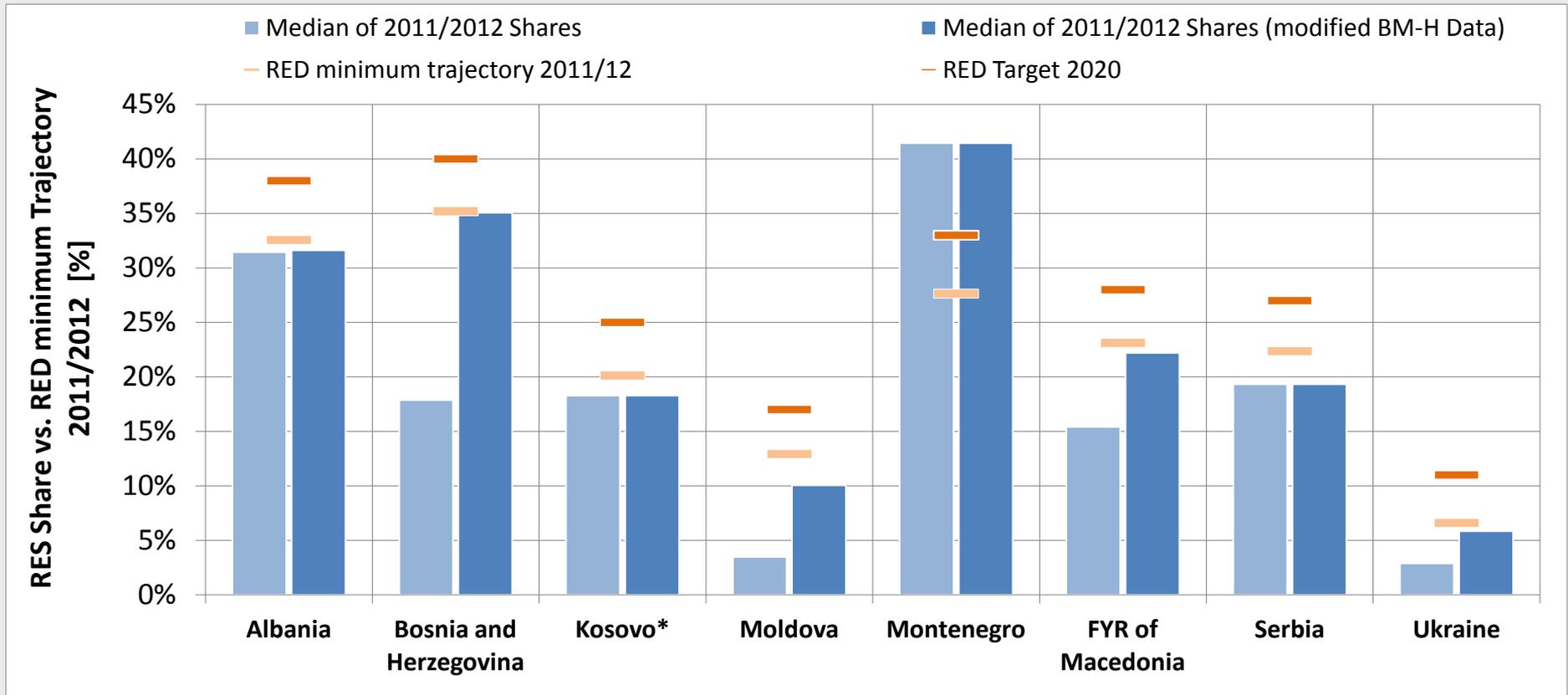


NREAP status

	NREAP adopted	Progress Report
Albania	✓	✓
Bosnia and Herzegovina	✗	✗
Kosovo*	✓	✓
Former Yugoslav Republic of Macedonia	✓*	✓
Moldova	✓	✓
Montenegro	✓	✓
Serbia	✓	✓
Ukraine	✓	✓

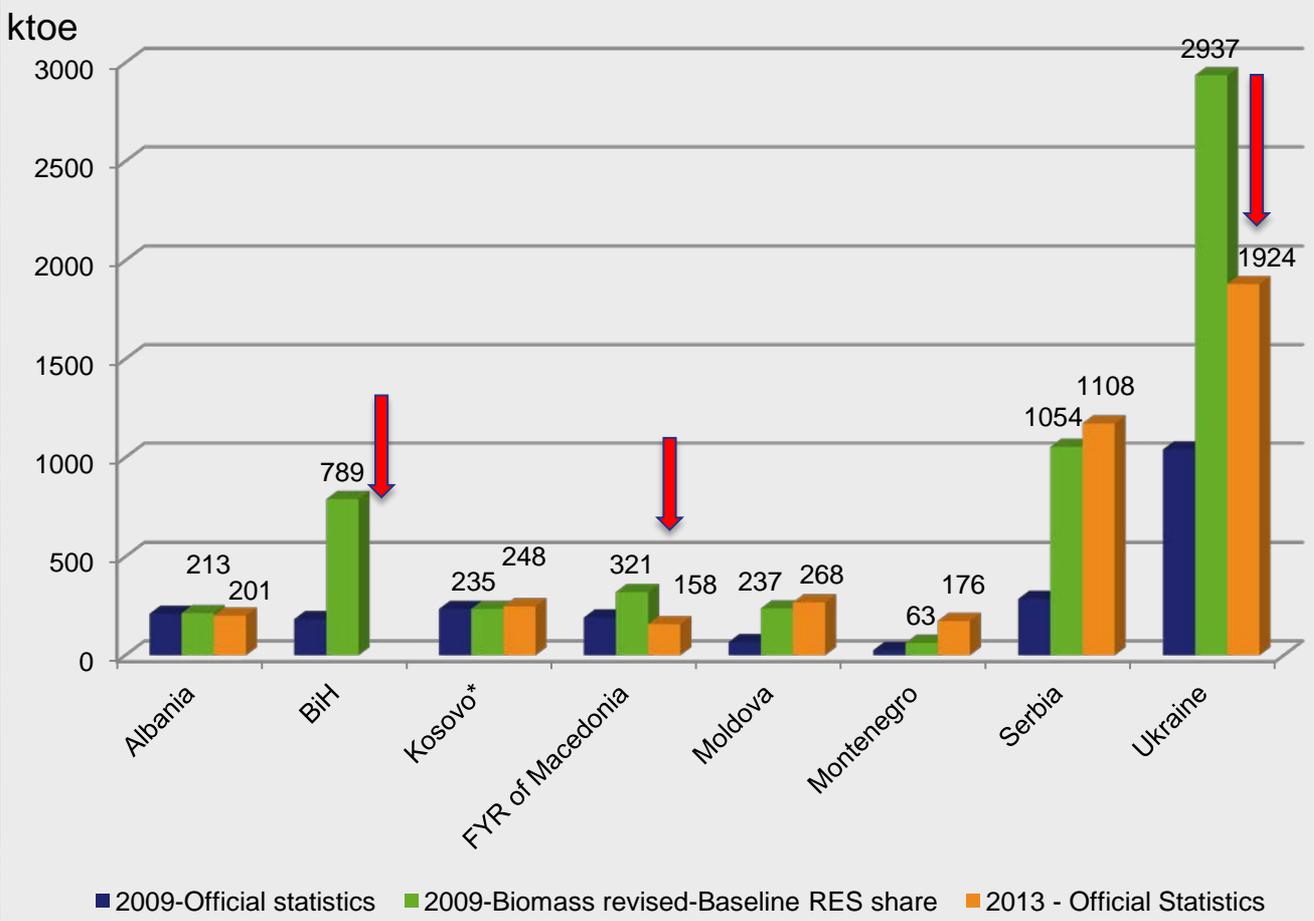
* NREAP design to meet the 2020 targets in 2030, due to not revised biomass data

Monitoring the Progress in Renewable Energy – ECS first Progress Report – 2015



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

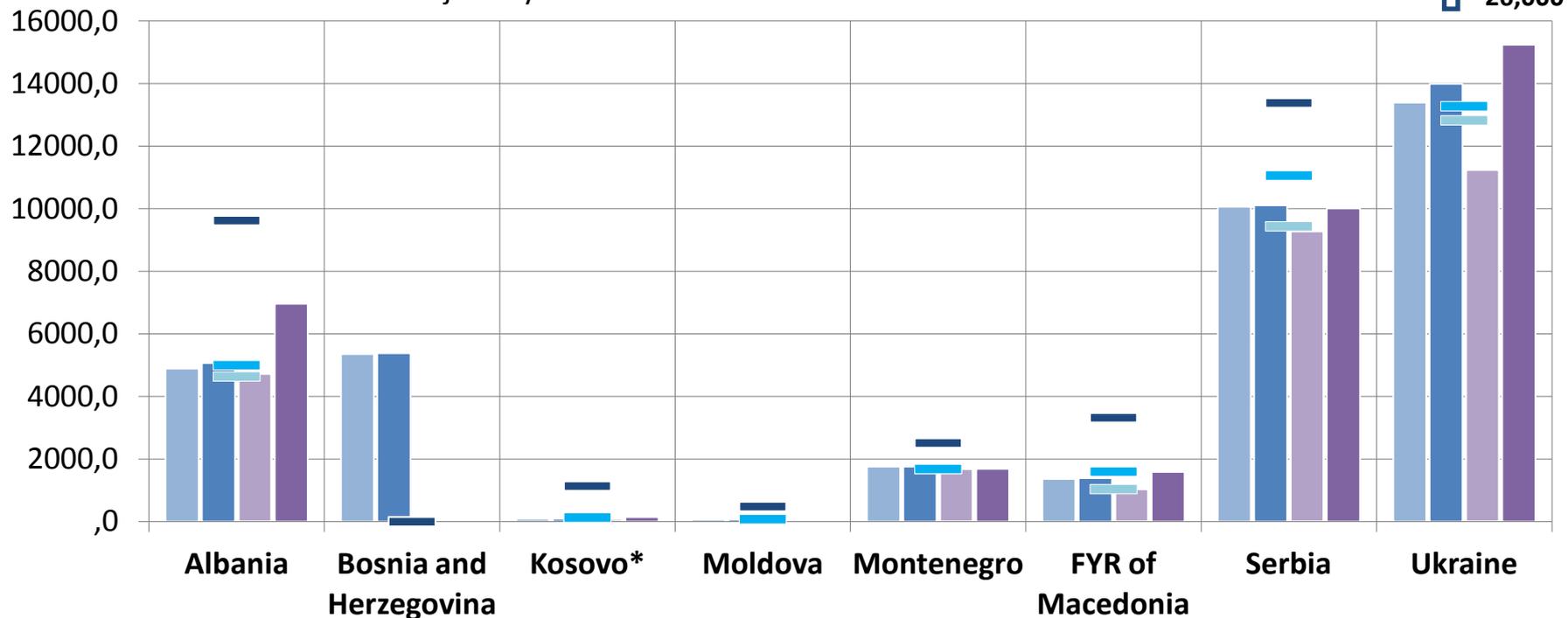
Biomass data – reliability of energy statistics to be improved



RES-E deployment/planned

RES-E deployment vs. NREAP Trajectory in 2012 and 2013 [GWh]

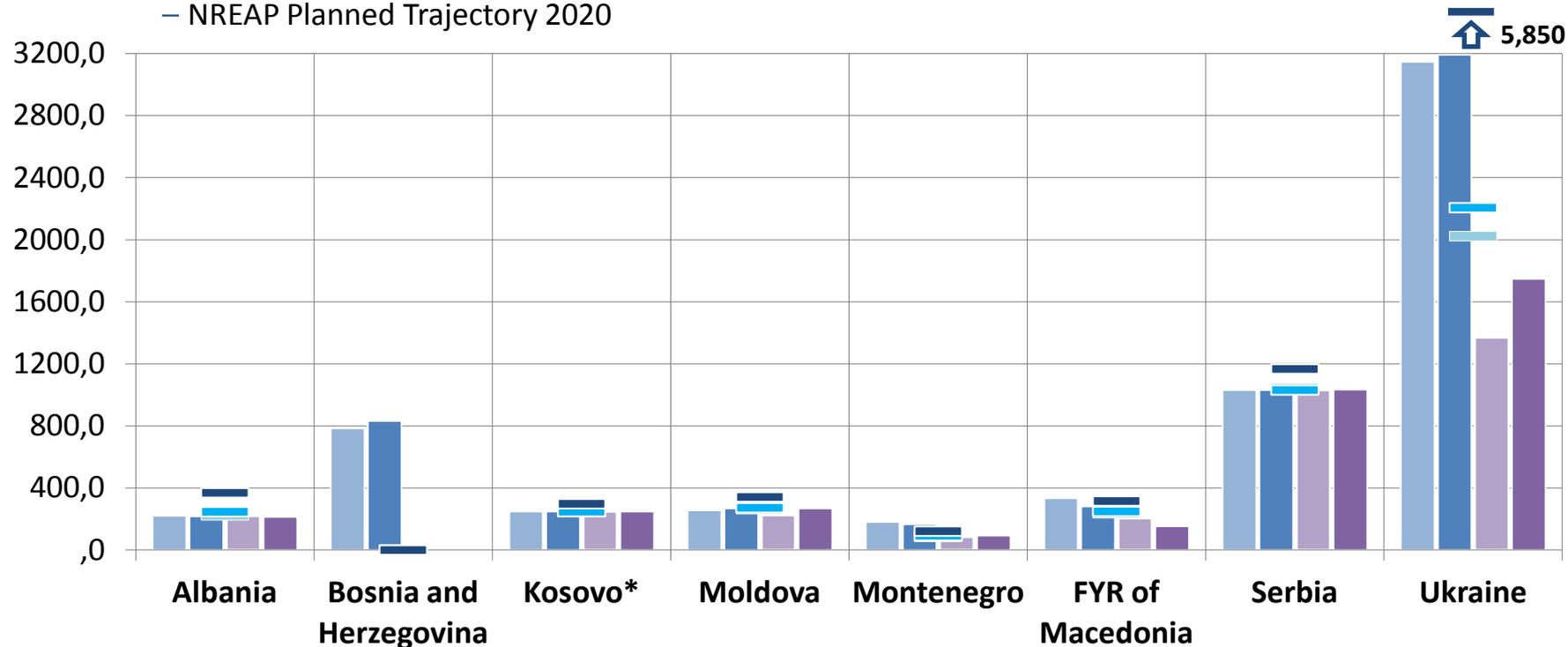
- Historical Data 2012
- Historical Data 2013
- Progress Report 2012
- Progress Report 2013
- NREAP Planned Trajectory 2012
- NREAP Planned Trajectory 2013
- NREAP Planned Trajectory 2020



RES-H deployment/planned

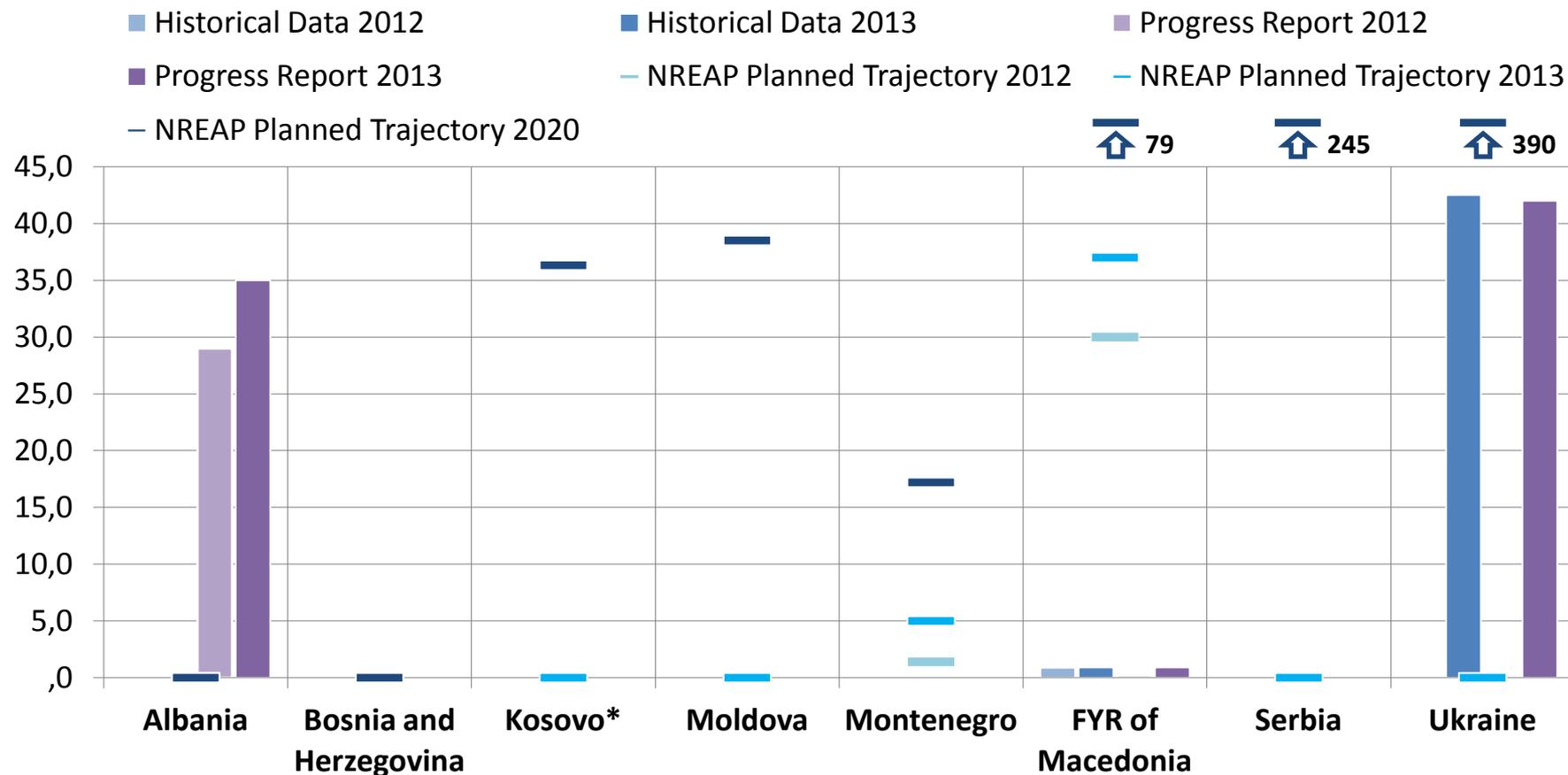
- Historical Data 2012
- Historical Data 2013
- Progress Report 2012
- Progress Report 2013
- NREAP Planned Trajectory 2012
- NREAP Planned Trajectory 2013
- NREAP Planned Trajectory 2020

RES-H deployment vs. NREAP Trajectory in 2012 and 2013 [ktoe]



Biofuels deployment/planned

Biofuel deployment vs. NREAP Trajectory in 2012 and 2013 [ktoe]





- ***Integrate renewable energy into the market***
- ***A market design fit for renewable energy***
- ***State Aid Guidelines for energy and environmental protection 2014-2020***
 - Aid to be granted based on competitive procedure
 - Feed-in premium in addition to market price (>500 kW, 3 MW wind) instead of feed-in tariffs
 - Standard balance responsibility
 - No support when negative prices

Renewable Energy Coordination Group established

- *1st meeting 2 March 2016*
- *Work on the reform of support schemes*
- *Monitor the progress in promotion of RES*
 - *second CPs progress report - end 2016*
 - *second Energy Community Progress Report to MC – 2017*
- *Renewable Energy framework post 2020*
- *ECS will assist Contracting Parties in the implementation with Donors' support*

Renewable Energy is transforming the way we produce and consume energy



- Emergence of prosumers – access to energy
 - solar PV auction in Germany Dec 2015 - 8 ¢€/kWh
 - almost zero marginal cost of energy even negative prices
- Utilities transformation >>> energy suppliers to energy service providers
 - digitalisation of energy, smart grids
- Citizens participation through energy cooperatives



Thank you for your attention!

gabriela.cretu@energy-community.org

www.energy-community.org