



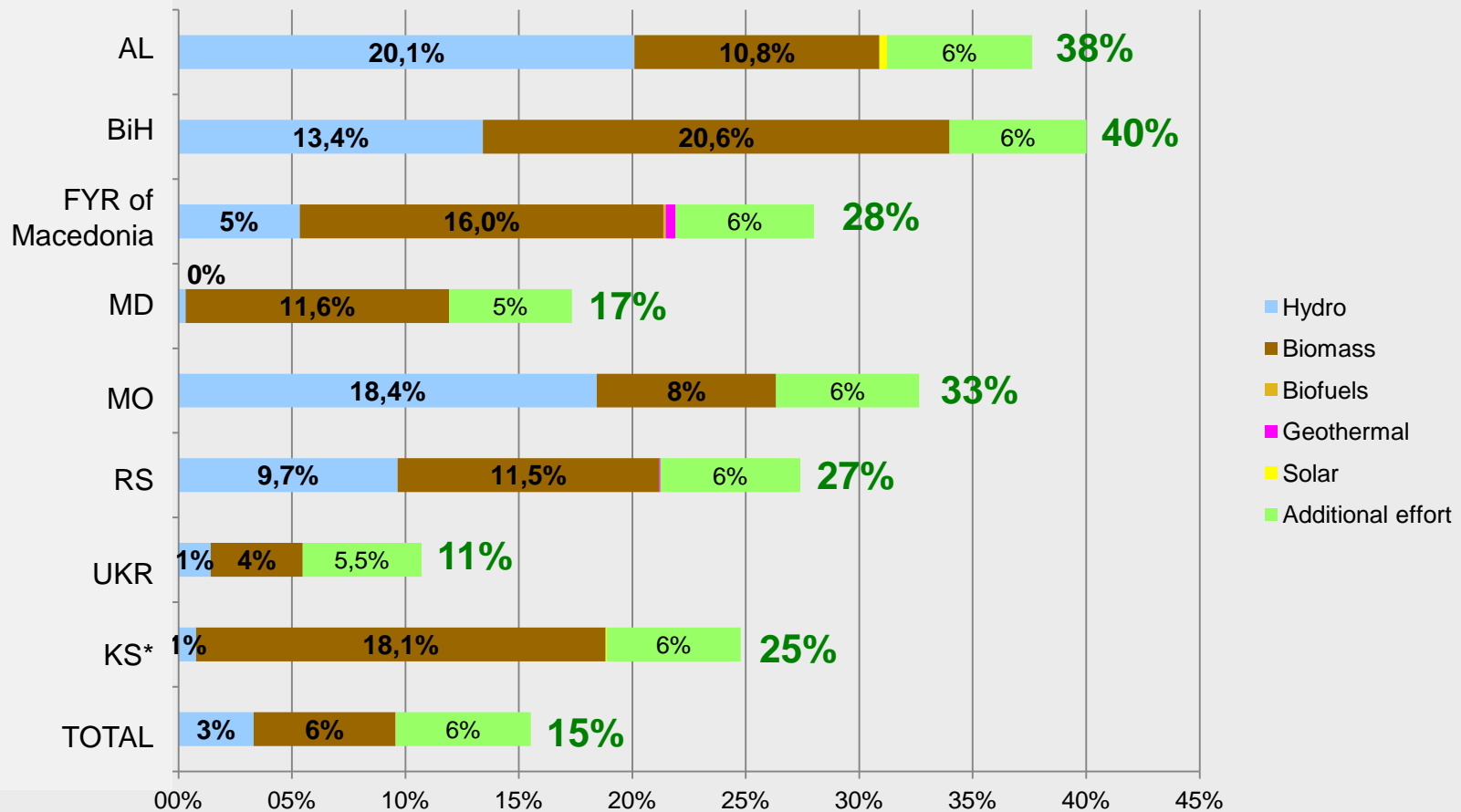
# *Progress in Promotion in Renewable Energy in the Energy Community*

Gabriela Cretu – Karolina Cegir  
Energy Community Secretariat

*1st Renewable Energy Coordination Group  
Vienna, 2 March 2016*

- ❖ *Included in energy acquis - Article 20 of the Treaty establishing the Energy Community*
- ❖ *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 – revised 2009 biomass data

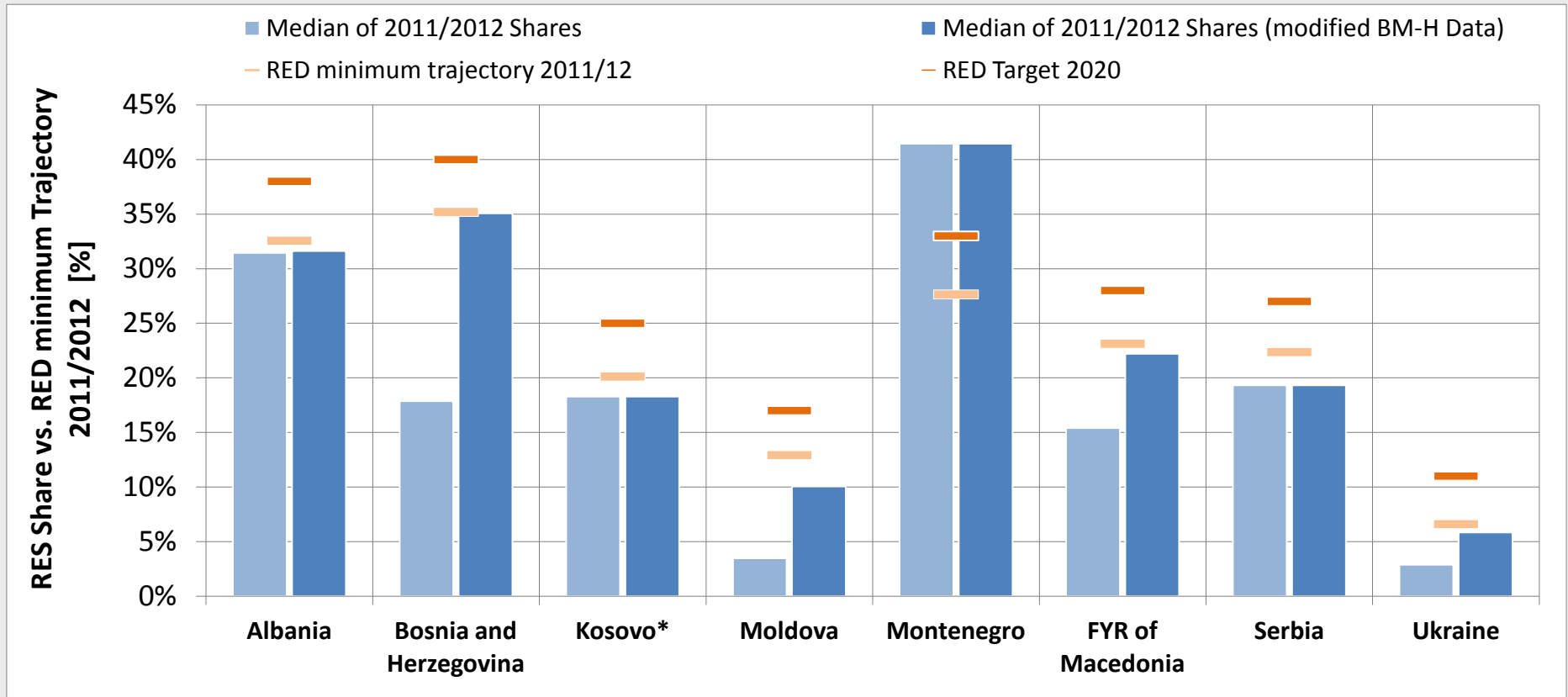


# NREAP status

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

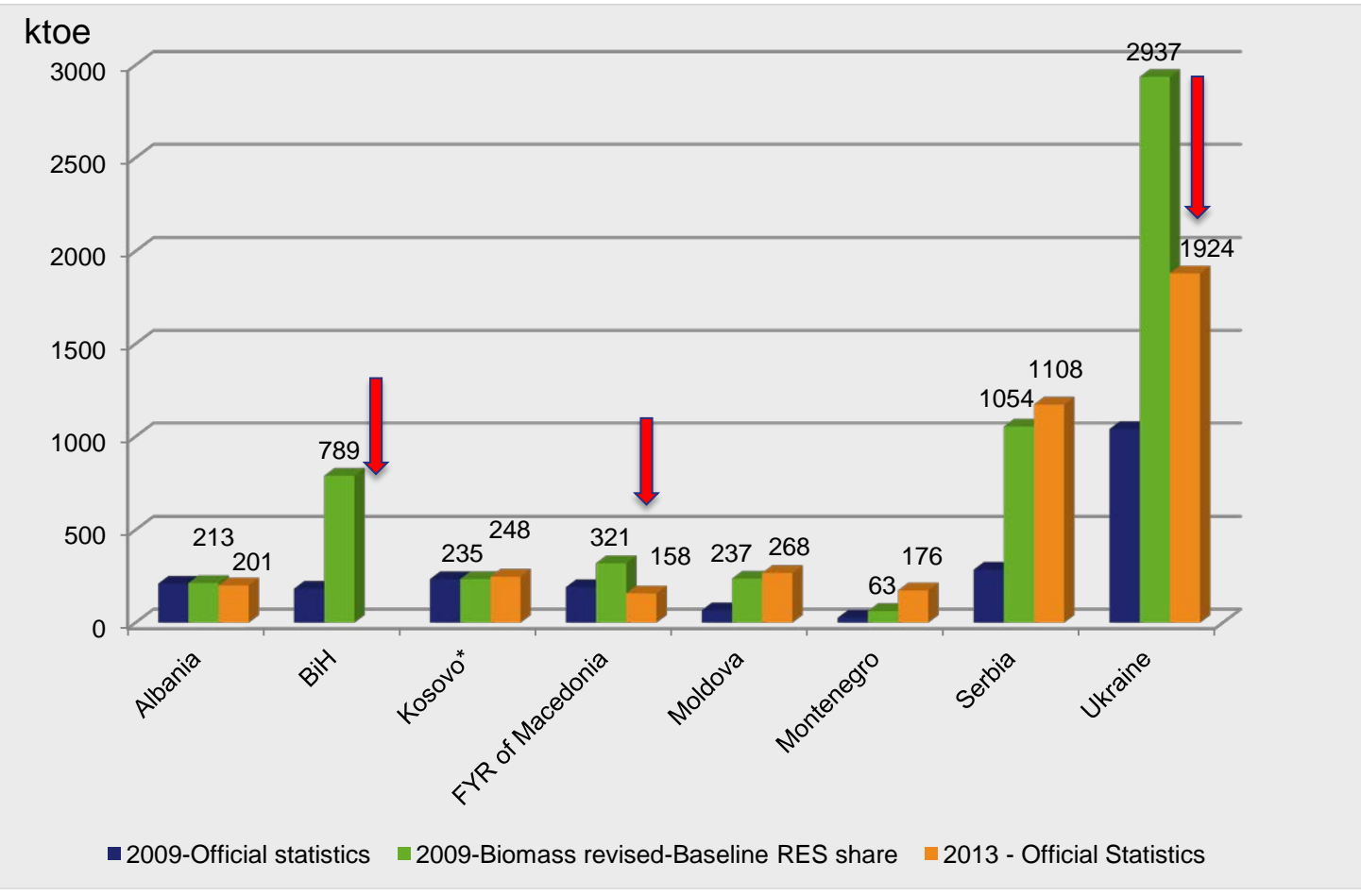
\* NREAP design to meet the 2020 targets in 2030, due to not revised biomass data

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



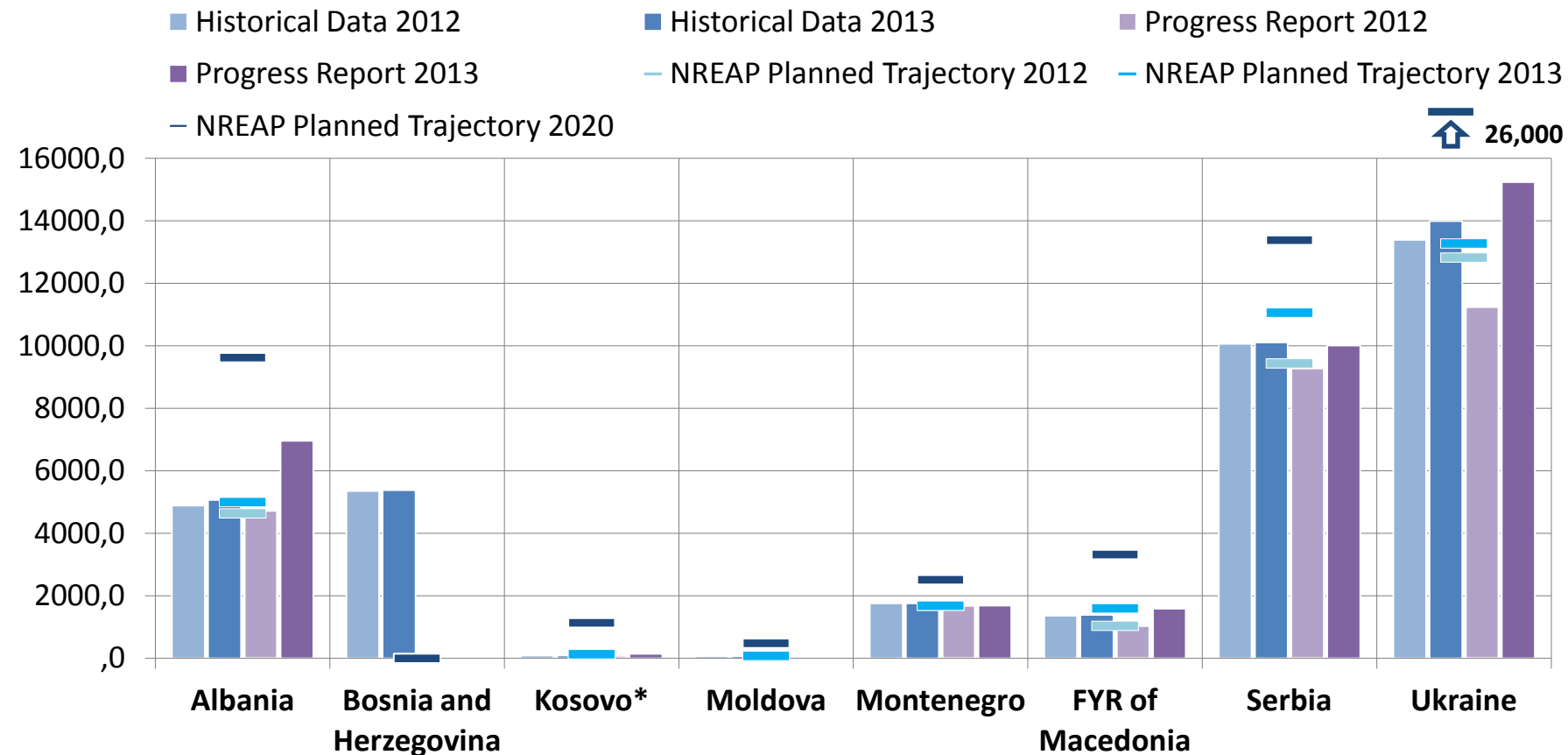
[https://www.energy-community.org/portal/page/portal/ENC\\_HOME/AREAS\\_OF\\_WORK/Obligations/Renewable\\_Energy](https://www.energy-community.org/portal/page/portal/ENC_HOME/AREAS_OF_WORK/Obligations/Renewable_Energy)

# Biomass data – reliability of energy statistics to be improved



# RES-E deployment/planned

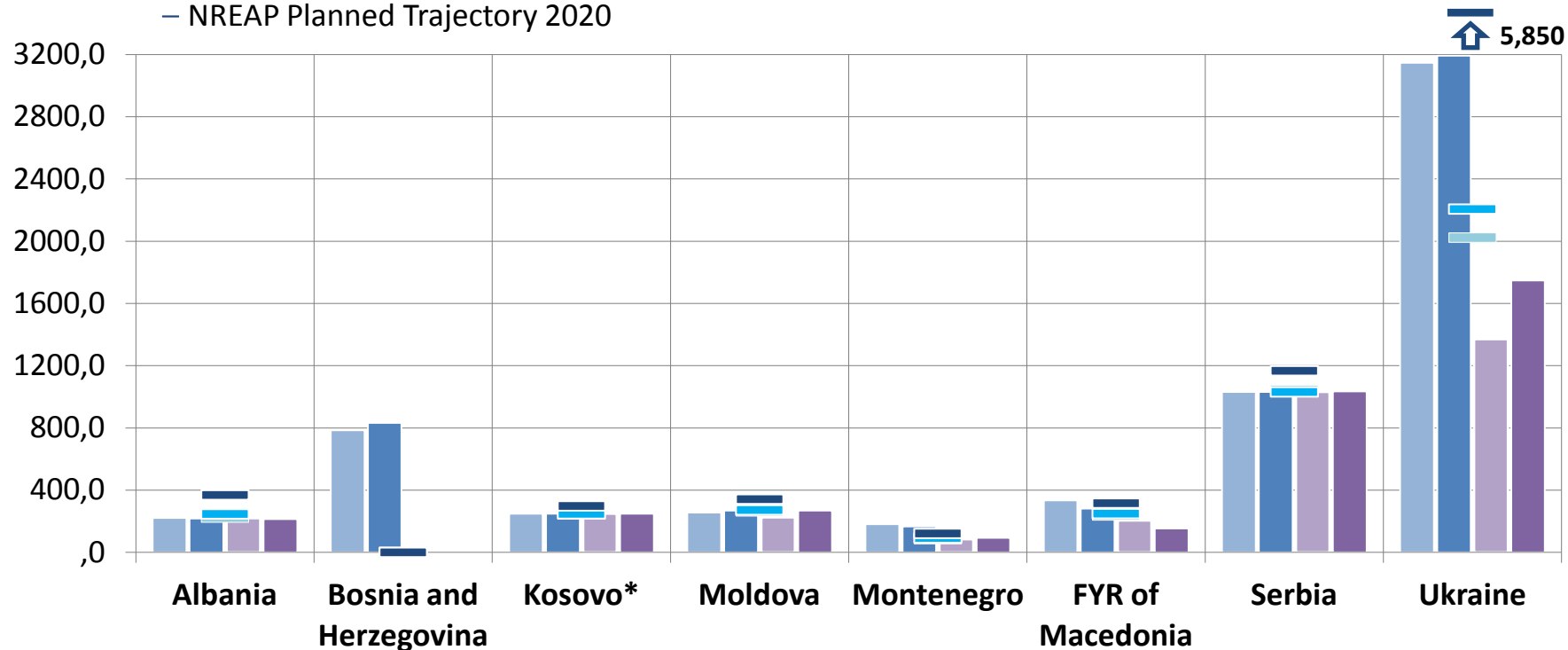
RES-E deployment vs. NREAP Trajectory in 2012 and 2013 [GWh]



# 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

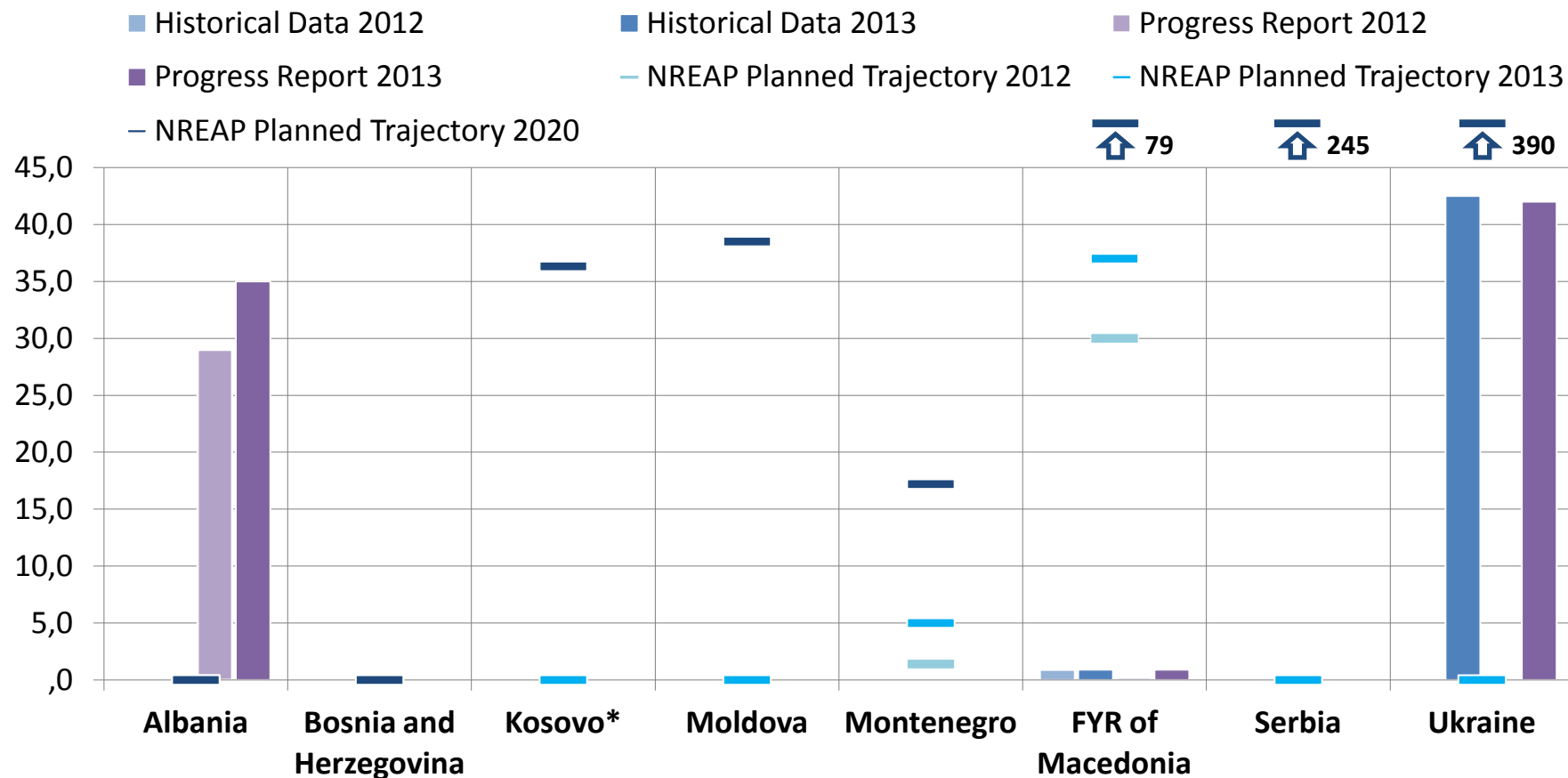
RES-H deployment vs. NREAP Trajectory in 2012 and 2013 [ktoe]





# Biofuels deployment/planned

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



# **Directive 2009/28/EC Articles 17-21**

## ***Sustainability of biofuels and bioliquids***

**Art 17 – Sustainability criteria for biofuels & bioliquids**

**Art 18 – Verification of compliance with sustainability criteria**

**Art 19 – Calculation of the GHG impacts of biofuels & bioliquids**

**Art 20 – Implementing measures**

**Art 21 – Specific provisions related to energy from renewable sources in transport**

**Annex III – Energy Content of transport fuels**

**Annex V – Rules for calculating the GHG impact of biofuels, bioliquids and their fossil fuel comparators**





***RES-T - lagging behind other sectors (even implementation Directive 2003/30/EC) – not transposed at all***

***Oct-Dec 2014 (9 WSs) - Consultancy support organised to explain to all stakeholders complexity of Art 17-21 Directive 2009/28/EC and to provide recommendations on further steps (by the end of 2015)***

***3 CPs drafted relevant legislation, 1 more established working group, 1 started with IPA consultant, in 3 others no further steps – NO implementation by any of 8 Contracting Parties***

***Some biofuels present at markets, some production and export (fuel & raw materials) in place – but without verified sustainability – NOT counted towards the targets***



## ***Domestic production potential neglected***

-Abandoned arable land (agriculture sector), waste management....

## ***Support schemes ?***

***Transport sector in energy consumption/Public transport***

***Other RES fuels in transport?***

***Cooperation between different sectors***

***Small steps towards big goal***

# ***Policy Guidelines for the reform of the support schemes for energy from renewable sources***



- 1. Forecast and approve annual fixed budgets to ensure meeting the trajectory***
- 2. Conduct public consultation and notify draft support schemes to the State aid enforcement authorities***
- 3. Grant any type of support to renewable energy producers through a competitive bidding process***
- 4. Introduce support schemes based on feed-in premium***

# ***Policy Guidelines for the reform of the support schemes for energy from renewable sources***



- 5. Establish a renewable energy operator which will manage the support scheme***
- 6. Consider “shallow” approach for the charging regime related to connection to the grids***
- 7. Introduce balance responsibility for large renewable energy producers***
- 8. Avoid any retroactive changes in the support that alter the return on investments already made and undermine investors' legitimate expectations***

## **Renewable Energy Coordination Group established**

- *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*



*Thank you for your attention!*

[gabriela.cretu@energy-community.org](mailto:gabriela.cretu@energy-community.org)

[karolina.cegir@energy-community.org](mailto:karolina.cegir@energy-community.org)

[www.energy-community.org](http://www.energy-community.org)