

Setting the 2030 Renewable Energy (and Climate) targets for the Energy Community

- the importance of accurate energy statistics –









Gabriela Cretu
Electricity and Renewable Energy Expert

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- **Decision 2012/04/MC-EnC** - Adapted and adopted by Ministerial Council in October 2012
 - **mandatory 2020 RES targets**
- Implementation deadline - 1 January 2014, adoption of NREAP by 30 June 2013
- Submission of Progress Report by Contracting Parties by 31 December 2014 and every two years thereafter
- Secretariat monitor, review and submit an overall report to the Ministerial Council for the first time by 30 June 2015 and thereafter every two years
- https://www.energy-community.org/dam/jcr:f2d4b3b8-de85-41b2-aa28-142854b65903/Decision_2012_04_MC_RE.pdf

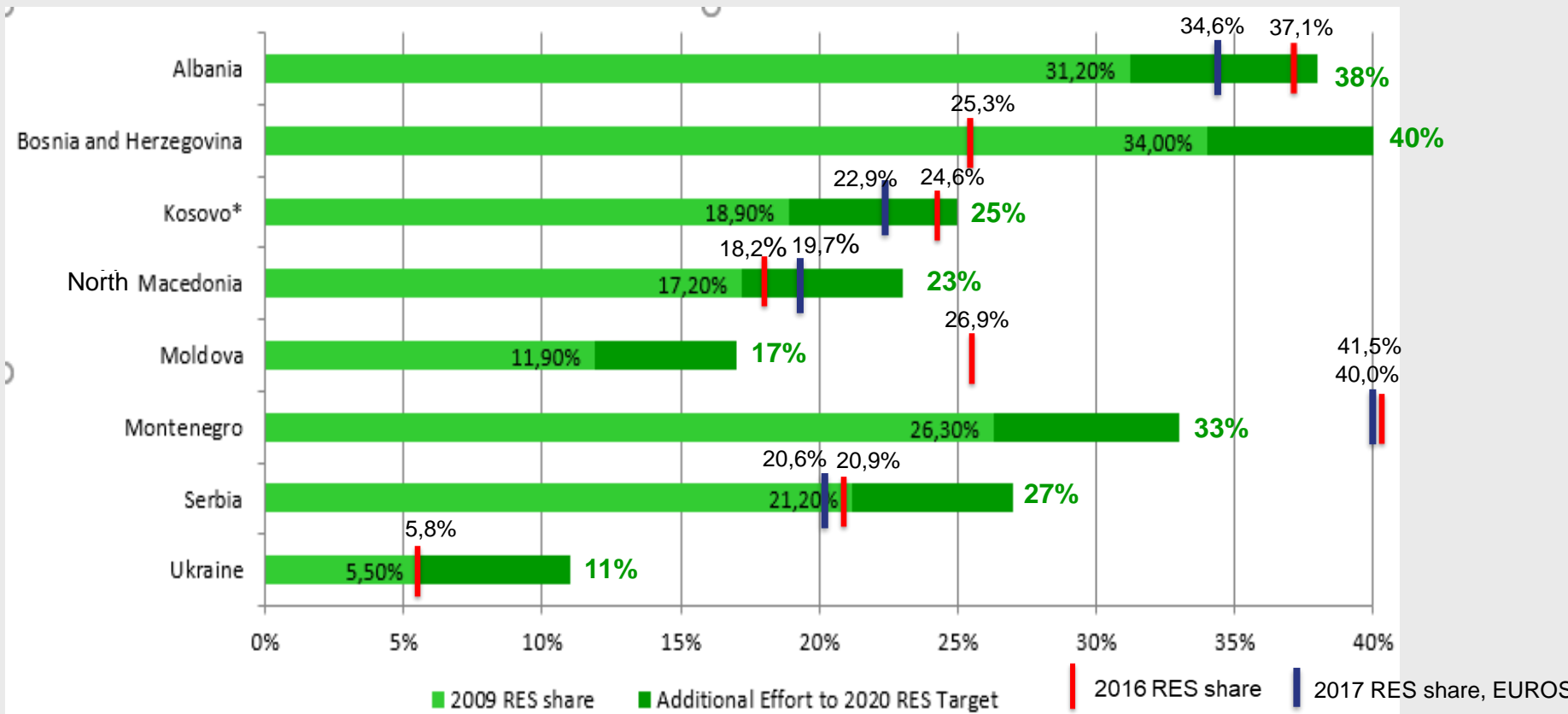
Monitoring the progress in the promotion of renewable energy

Contracting Party	RES Share 2009	Indicative trajectory 2017-2018	RES Share 2017	2020 RES target
Albania	31,4%	35,6%	34,6% 	38%
Kosovo*	18,4%	22,9%	22,9% 	25%
N. Macedonia	17,2%	25,9%	19,7% 	23%
Montenegro	39,4%	30,7%	40,0% 	33%
Serbia	21,0%	25%	20,6% 	27%
Contracting Party	RES Share 2009	Indicative trajectory 2015-2016	RES Share 2016	2020 RES target
Bosnia and Herzegovina	18,9%	36,7%	25,3% 	40%
Moldova	11,9%	14,2%	26,9% 	17%
Ukraine	3,1%	8%	5,8% 	11%
Georgia	N/A	N/A	N/A	-

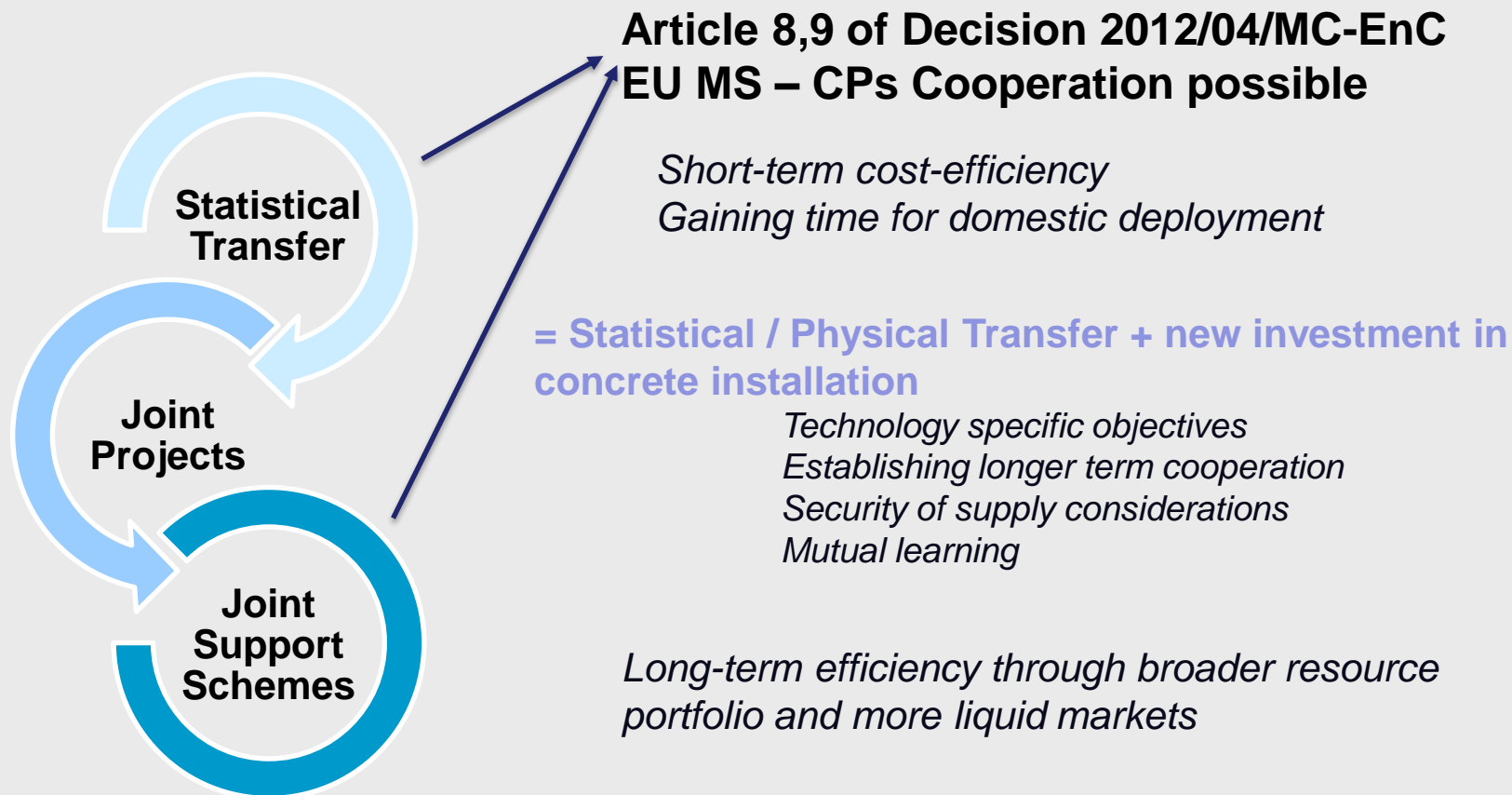
Source:
EUROSTAT
2017

Source:
Statistical
Offices CPs

Monitoring the progress in the promotion of renewable energy



RES target of N. Macedonia was revised to 23% in 2020 by the Ministerial Council in 2018



Article 11

Decisions of the Ministerial Council

1. The Decision of the Ministerial Council referred to in Articles 8 and 9 of this Decision shall be adopted by majority of the Members of the Ministerial Council, which must include a vote in favour by the European Union.
2. The Decision shall be positive only if all the following conditions are met:
 - a) that the Contracting Party has fully transposed Directive 2009/28/EC, as adapted by this Decision;
 - b) that the envisaged statistical transfers or distribution rule (as appropriate) are based on reliable and accurate energy statistics that are compiled in accordance with the European Union's methodology on energy statistics, and**
 - c) that the Contracting Party is expected to exceed the indicative trajectory and binding target without including potential contributions from joint projects with third countries.



Article 16 – Review based on the experience

Based on the experience and progress in compliance with the requirements of EUROSTAT methodology for energy statistics, and taking into account the reports presented by the Secretariat under Article 15(2), the Ministerial Council, based on a proposal from the European Commission, may review the scope of the adaptations provided for in the present decision.

The European Commission may make such a proposal upon duly motivated request by a Contracting Party.

Decision 2012/02/MC-EnC

Concerning the implementation of the rules of energy statistics in the Energy Community:

- ***Regulation (EC) No 1099/2008 and***
- ***Directive 2008/92/EC***

Reported Data and Energy Statistics

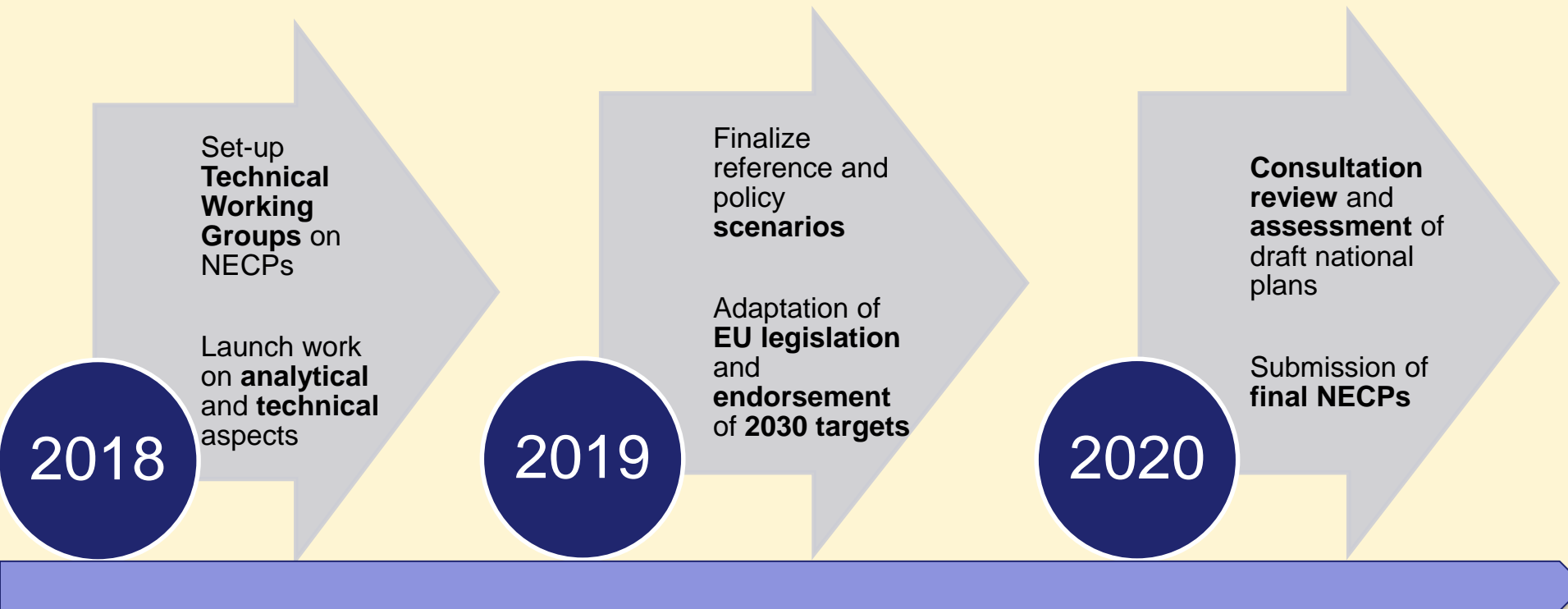


Significant progress made in the implementation of acquis on energy statistics and EUROSTAT methodology since 2013

However inconsistencies persists:

- *Moldova, Kosovo* and Montenegro surpassing the 2020 RES targets due to biomass revision*
- *Serbia and Ukraine has not conducted yet biomass consumption surveys*
- *North Macedonia requested a review of the 2020 RES target due to biomass revision*
- ***Calorific value of firewood is an contentious issue:***
 - ***Montenegro*** reported different data compared with energy balance in EUROSTAT in 2015
 - ***Bosnia and Herzegovina*** reviewed downwards the biomass consumption in 2016 compared with 2015

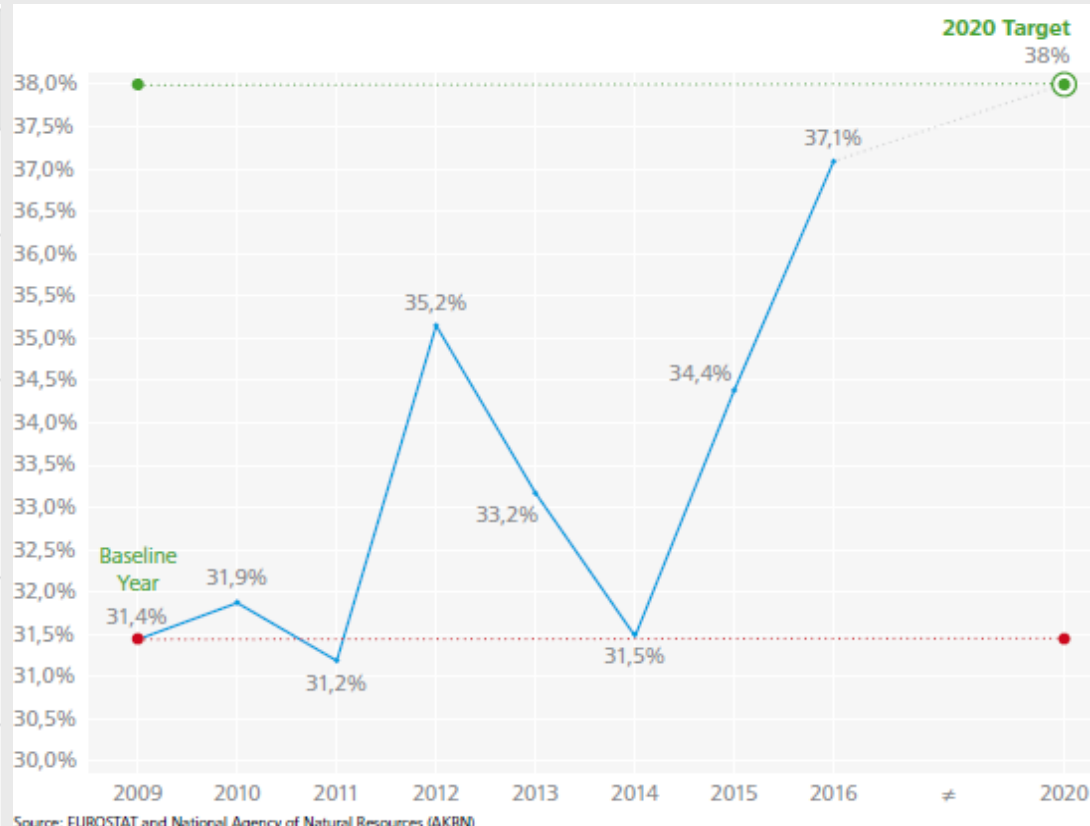
2030 TARGETS AND NECPs PROCESS - EnC





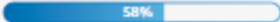
- *accurate and reliable energy statistics is key for the decision makers to develop forward-looking policies addressing energy and climate challenges:*
 - ***energy efficiency, renewable energy, emission reduction***
- *why are we afraid of the correct numbers ?*
- *facing the reality can drive us towards the solutions that would bring economic growth addressing the most pressing issues for the region*
 - ***job creation, affordability, involved citizens and communities in the energy transition, improving health and quality of life***

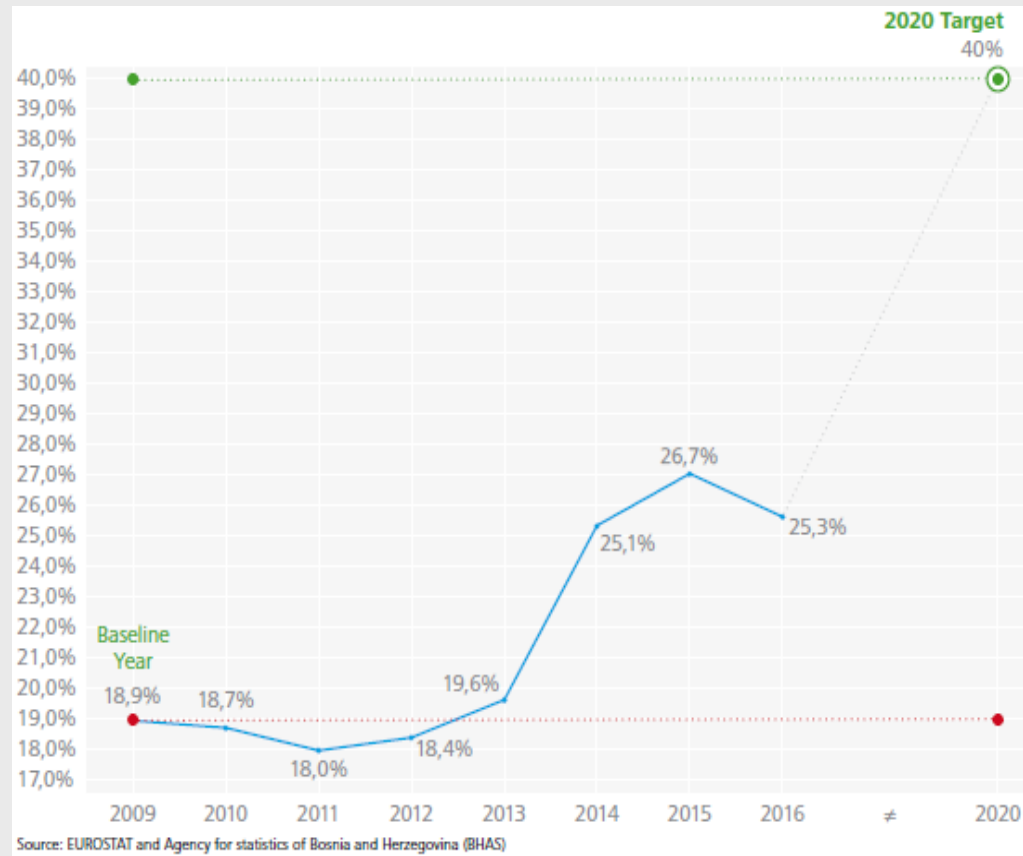
Renewable Energy Indicators	Transposition Assessment	Implementation Status
National Renewable Energy Action Plan	✓	80%
Quality of support schemes	~	72%
Grid Integration	✓	46%
Administrative procedures	~	50%
Renewable energy in transport	✗	1%



Source: kmbdg

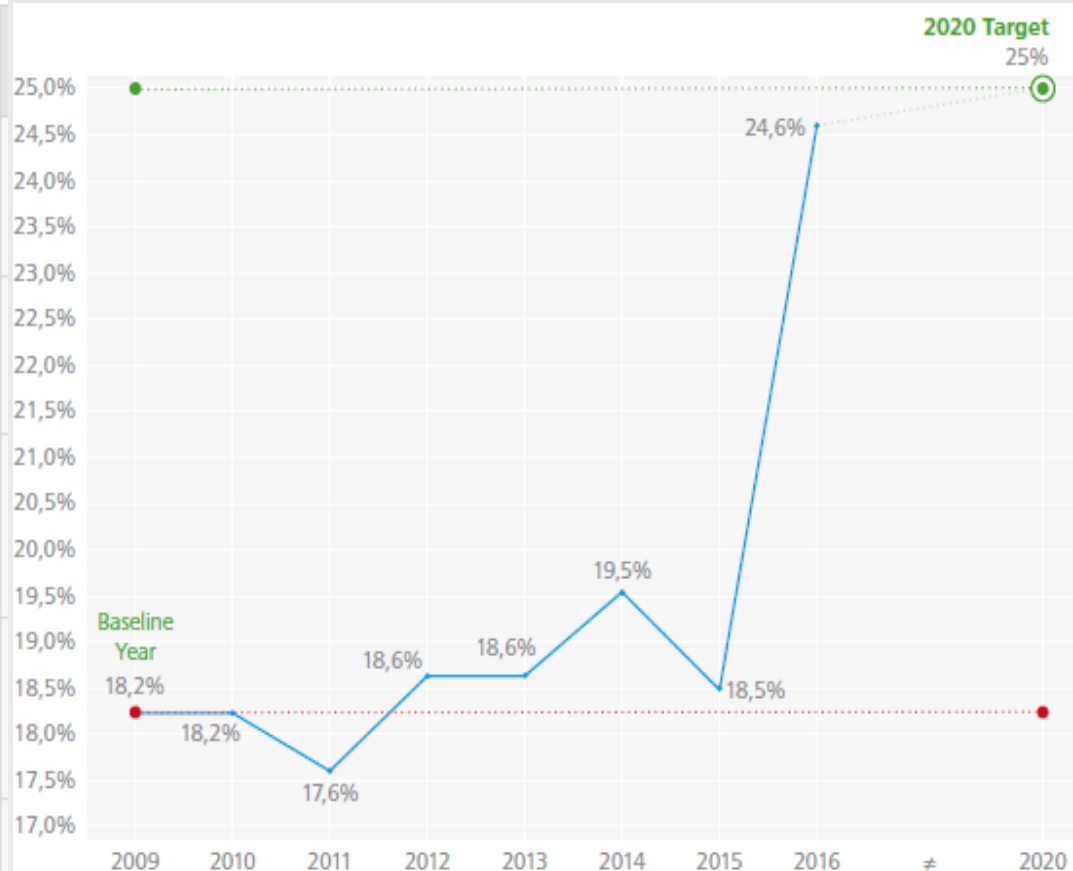
Bosnia and Herzegovina

Renewable Energy Indicators	Transposition Assessment	Implementation Status
National Renewable Energy Action Plan		 50%
Quality of support schemes		 58%
Grid Integration		 54%
Administrative procedures		 52%
Renewable energy in transport		 0%










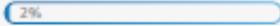


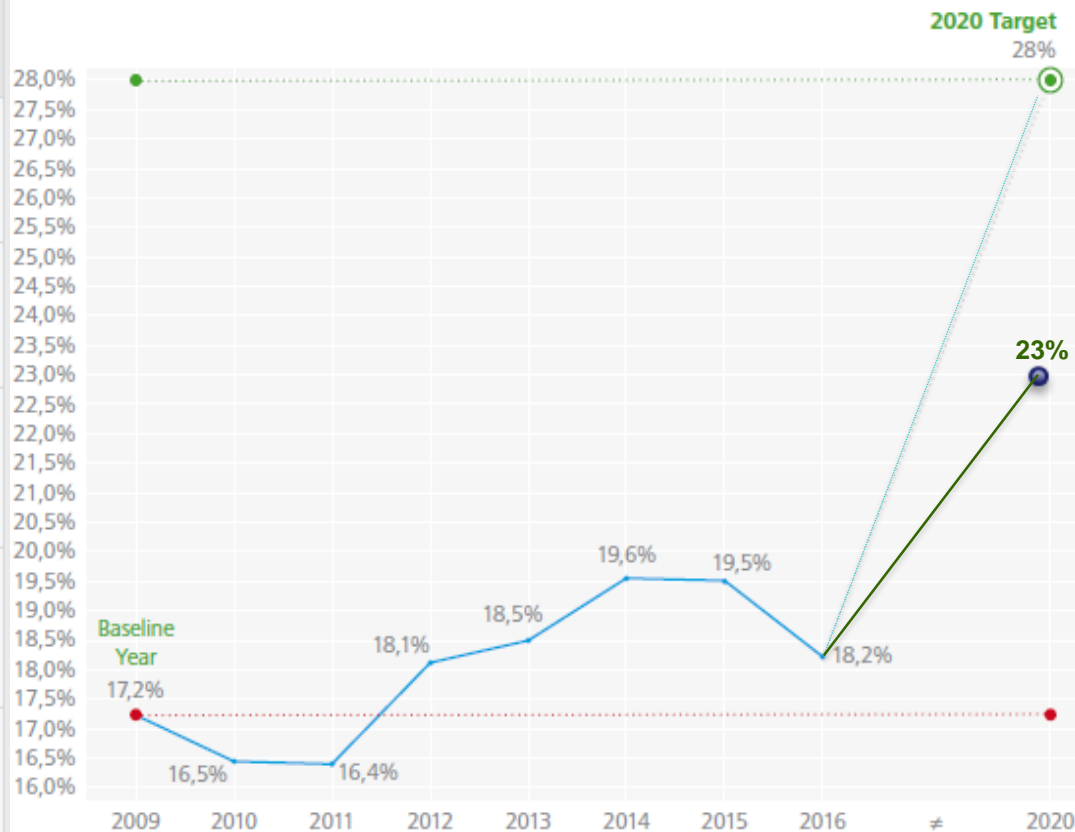
Source: kmbdg

Renewable Energy Indicators	Transposition Assessment	Implementation Status
National Renewable Energy Action Plan	✓	60%
Quality of support schemes	⚡	54%
Grid Integration	⚡	56%
Administrative procedures	✓	54%
Renewable energy in transport	✗	0%



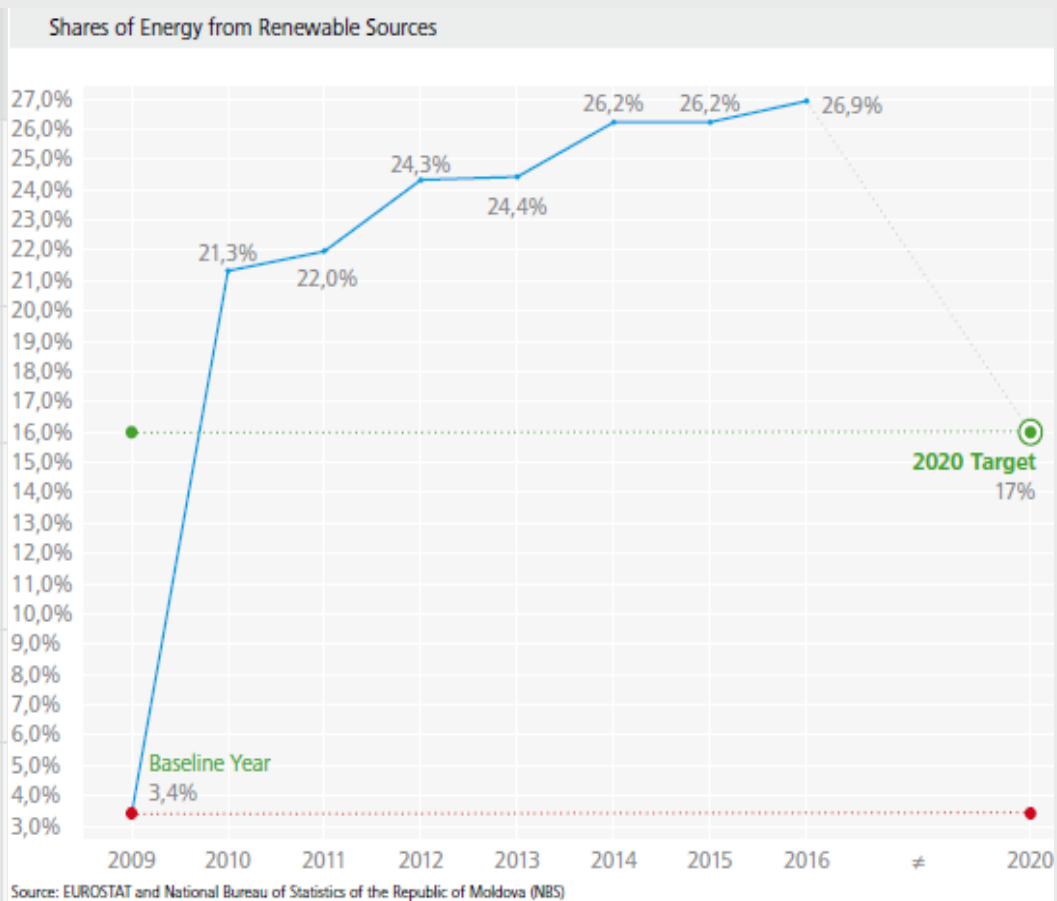
Source: EUROSTAT and Kosovo Agency for Statistics (KAS)










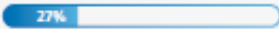
Renewable Energy Indicators	Transposition Assessment	Implementation Status
National Renewable Energy Action Plan		
Quality of support schemes		
Grid Integration		
Administrative procedures		
Renewable energy in transport		

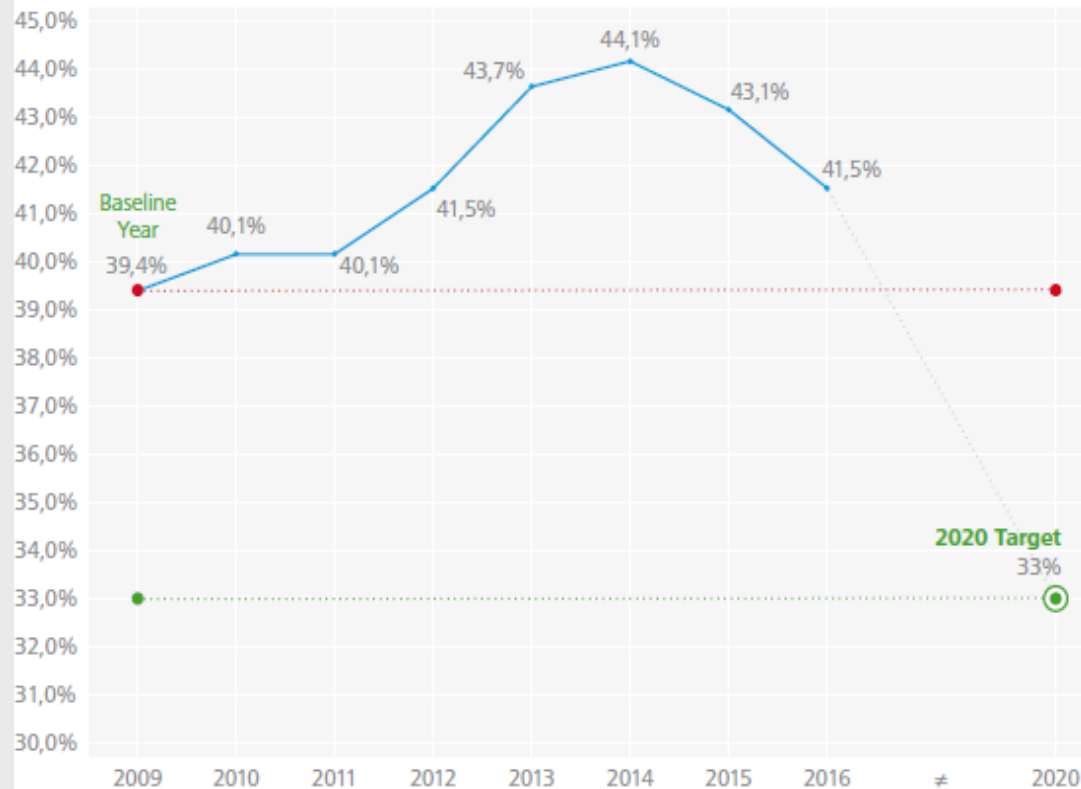


Source: EUROSTAT and State Statistical Office (SSO)

Renewable Energy Indicators	Transposition Assessment	Implementation Status
National Renewable Energy Action Plan	✓	80%
Quality of support schemes	✓	72%
Grid Integration	✓	58%
Administrative procedures	✓	65%
Renewable energy in transport	⚠	2%

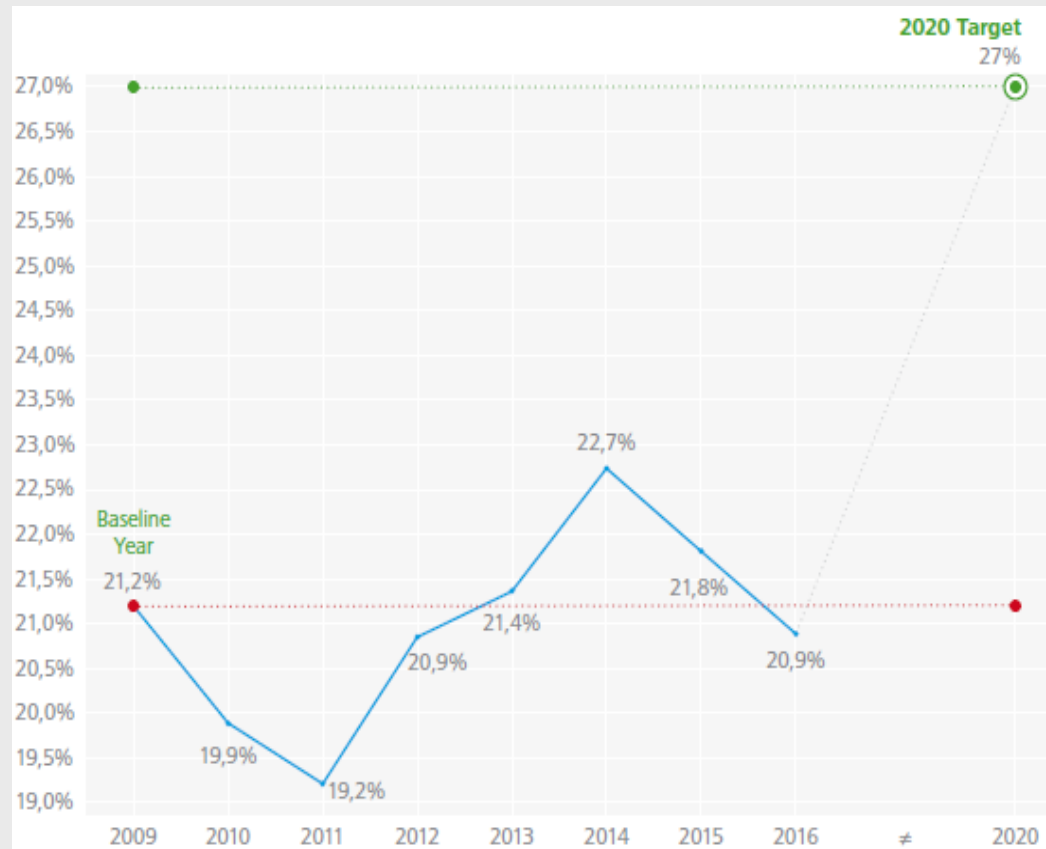


Renewable Energy Indicators	Transposition Assessment	Implementation Status
National Renewable Energy Action Plan		 88%
Quality of support schemes		 70%
Grid integration		 62%
Administrative procedures		 60%
Renewable energy in transport		 27%



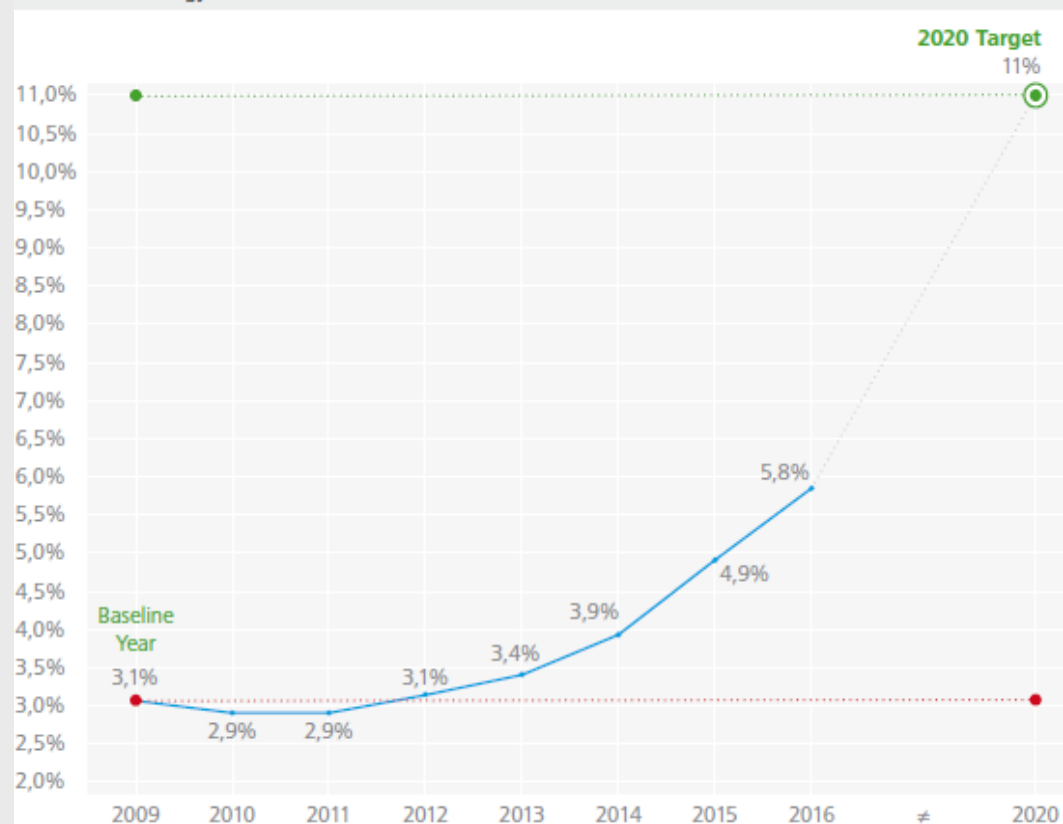
Source: EUROSTAT and Statistical Office of Montenegro (MONSTAT)

Renewable Energy Indicators	Transposition Assessment	Implementation Status
National Renewable Energy Action Plan	✓	50%
Quality of support schemes	⚡	55%
Grid Integration	⚡	56%
Administrative procedures	⚡	72%
Renewable energy In transport	✗	0%













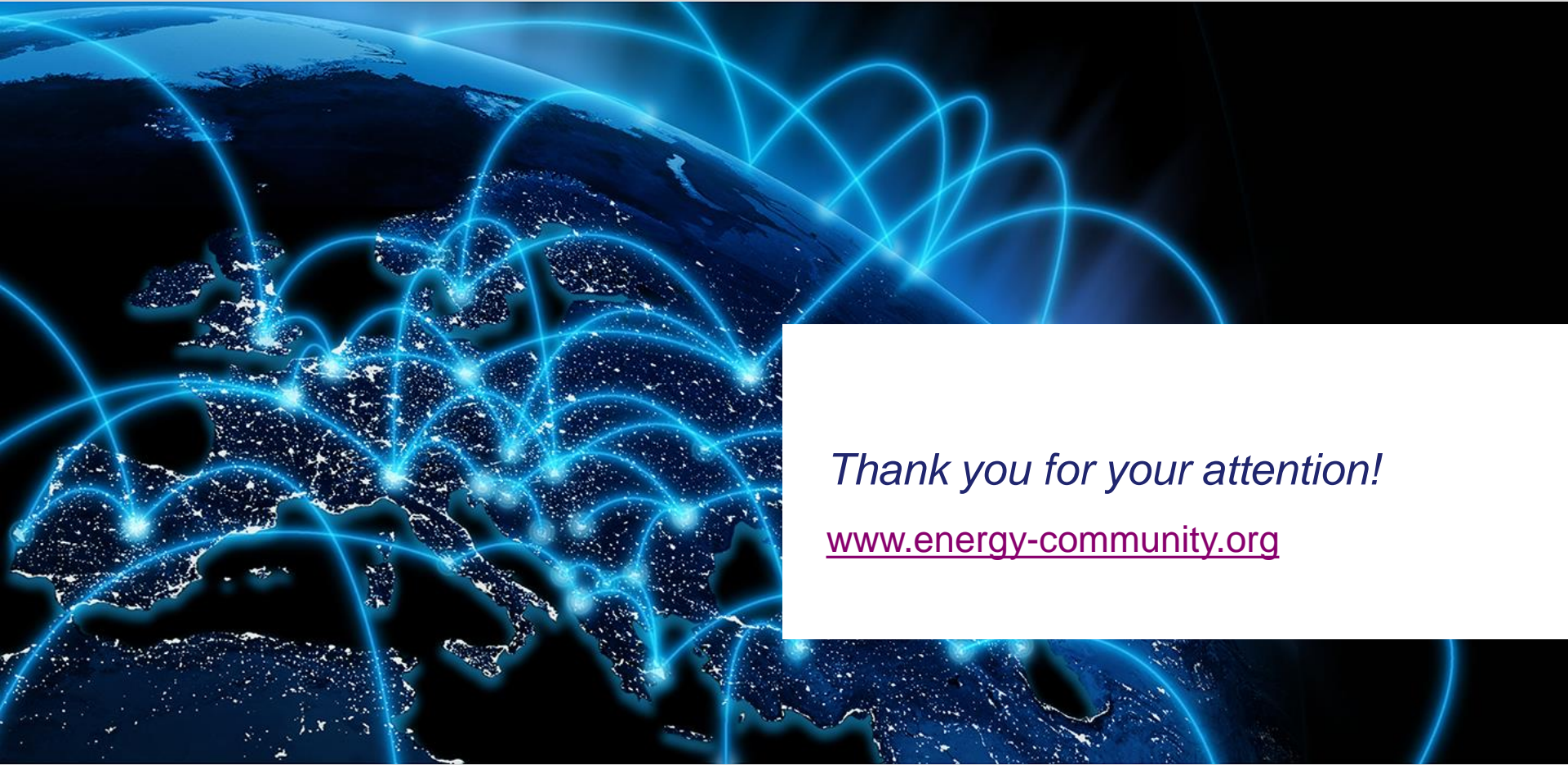
Source: EUROSTAT and Statistical Office of the Republic of Serbia (SORS)

Shares of Energy from Renewable Sources



Source: EUROSTAT and State Statistical Service of Ukraine (SSSU)

Renewable Energy Indicators	Transposition Assessment	Implementation Status
National Renewable Energy Action Plan		
Quality of support schemes		
Grid Integration		
Administrative procedures		
Renewable energy in transport		



Thank you for your attention!

www.energy-community.org