

BRINGING EUROPE AND THIRD COUNTRIES CLOSER
TOGETHER THROUGH RENEWABLE ENERGIES



West Balkan Case Study

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Adoption of RES directive and targets



- West Balkan countries are part of the Energy community
- In October 2012 the Energy Community Ministerial Council decided to adopt the EU RES Directive
 - Albania, Bosnia and Herzegovina, Croatia, Former Yugoslav Republic of Macedonia, Kosovo, Moldova, Montenegro, Serbia and Ukraine committed to a binding RES share in 2020.
 - Thereby, even though being third countries, the countries covered by the West Balkan case study will be eligible to make use of the cooperation mechanisms

RES potentials 2020 (EnC, 2010)



Party	Biomass, TWh/yr	Hydro-Electricity, GW	Wind (onshore)	Geothermal	Solar
Albania	12.8	3.2	1.4 GW	-	33 MW
Bosnia and Herzegovina	18	6.8	2 GW	40.5 GWh/yr	33 MW
Croatia	10.8	0.2	1.3 GW	20 MW	45 MW
Former Yugoslav Republic of Macedonia	7.5	1.8	200 MW	-	16 MW
Montenegro	4.2	2.0	400 MW	-	33 MW
Serbia	19	4.6	2.3 TWh	50 MW	33 MW
UNMIK	10	0.4	~ 50 MW	-	-
Total	82 TWh/yr	19 GW	~ 6 GW	~ 80 MW	~ 200 MW

Potential for export to the EU?



- There is potential of 25-30 TWh/yr to export
- Political stability in the meantime rather high in most of the WB countries
- Foreign investors needed. Who will exploit this potential?
- What would be the framework conditions?

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**Thank you
for your attention!**

