



RENEWABLE ENERGY IN THE REPUBLIC OF MOLDOVA

Renewable Energy Coordination Group

1st Meeting

2 March, Vienna

ENERGY SECTOR REVIEW

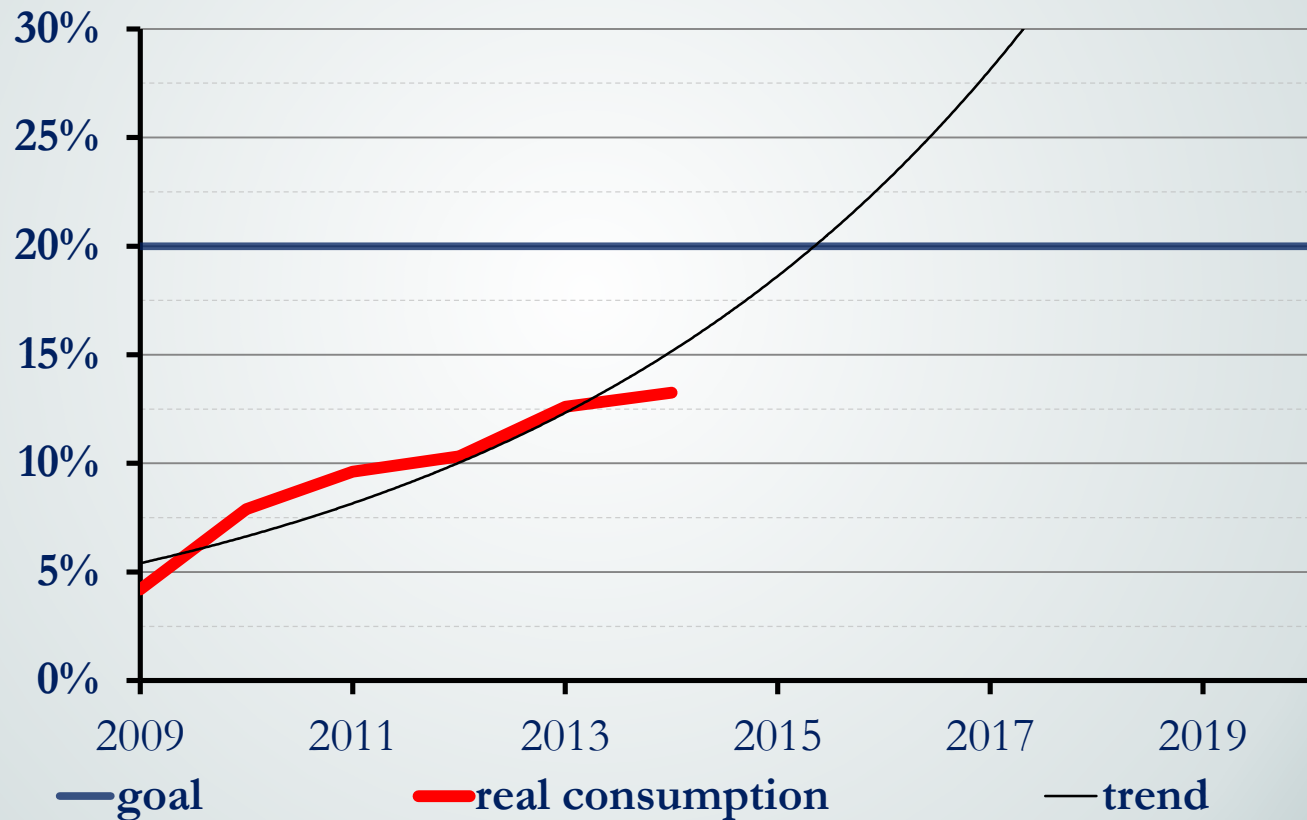
- The Republic of Moldova is highly dependent on energy imports, 87 % of the energy consumption is covered from import
- The share of RES in final energy consumption is about 13,25% (according to the 2014 Energy Balance)

The lack of own resources and high energy intensity sets the energy efficiency and renewable energy sources as a top priority



RENEWABLE ENERGY SHARE IN GROSS FINAL ENERGY CONSUMPTION

RE share in GFEC



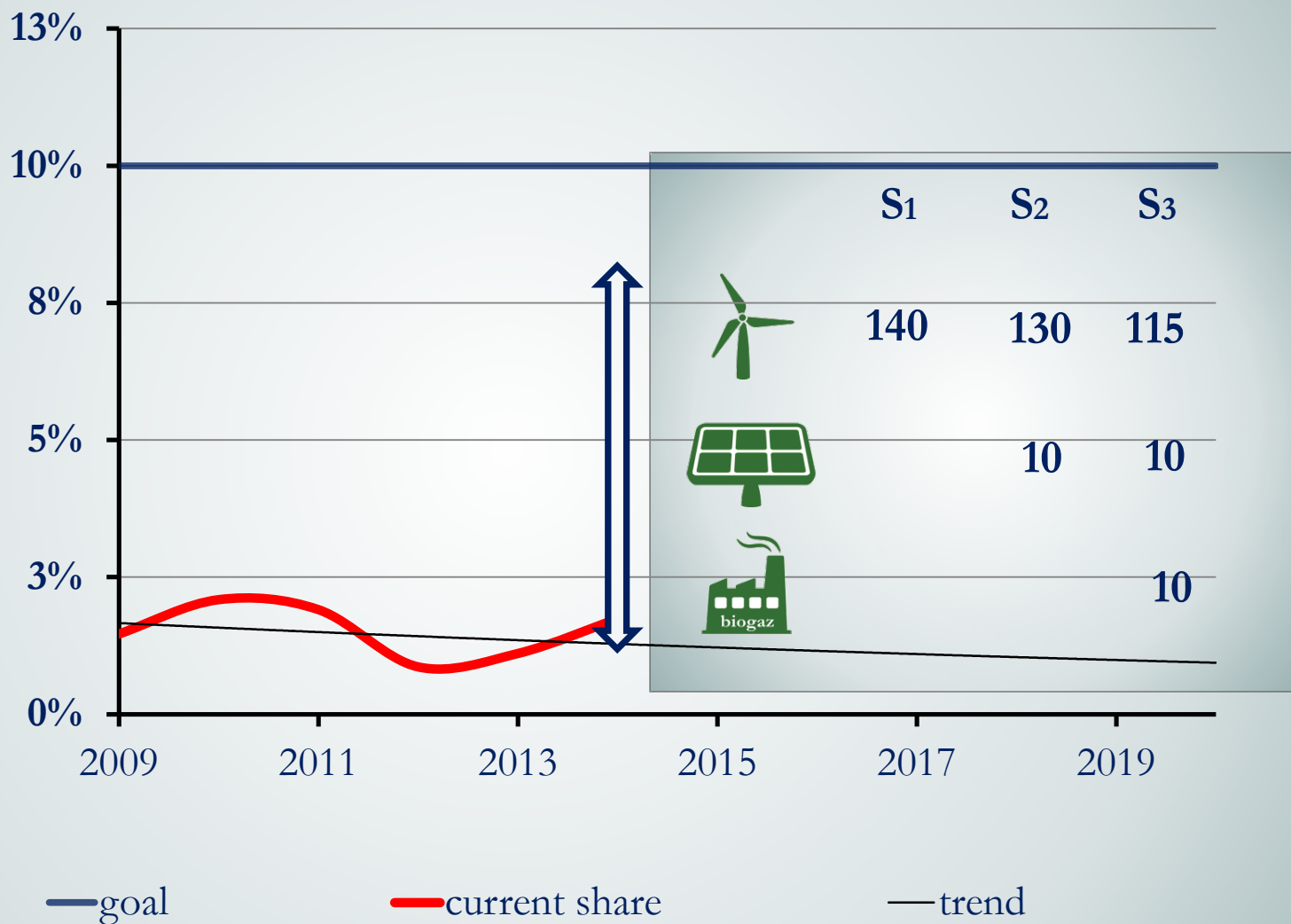
RENEWABLE ENERGY SHARE IN GROSS FINAL ENERGY CONSUMPTION

		2010	2011	2012	2013	2014
renewable energy consumption	biomass	166	210	220	260	273
	%	96%	97%	99%	98%	98%
	RES-E	7	7	3	5	6
	%	4%	3%	1%	2%	2%
	TOTAL	173	217	223	265	279
	%	100%	100%	100%	100%	100%
RES share in GFEC	8,34	10,12	10,85	12,58	13,25	

EXISTING RES CAPACITIES

No.	Source	RES capacities, <i>MW</i>	
		E	Î&R
1.	Hydro (non pumping)	16	
2.	Solar PV	1,902	
3.	Wind	1,13	
4.	Biomass		112,57
	– residential sector		37,65
	– Public sector		74,92
5.	Biogas	2,81	
TOTAL		21,81	112,57

RES-E share in gross final electricity consumption



THANK YOU !

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