ENGLISH only









			A A A A A	
REN	EWABLE ENERGY POTENTIAL IN UKRAINE			
N₽		Annual technically practicable potential		
	kenewable sources of energy	billion kW∙h/year	million toe/year	
1.	Wind power	79,8	19,6	
2.	Solar power, including:	38,2	4,2	
2.1.	– electricity	5,7	1,4	
2.2.	– heat	32,5	2,8	
3.	Hydropower plants	20,1	4,9	
4.	Small hydropower plants	8,6	2,1	
5.	Bioenergy, including:	178	21,7	
5.1.	– electricity	27	7,21	
5.2.	– heat	151	14,49	
6.	Geothermal thermal power	97,6	8,4	
7.	Energy of environment	146,3	12,6	
otal eplac	energy potential available to ce conventional sources of energy	568,6	73,5	
	(source: Institute for Re	enewable Energy at	NAS of Ukraine	
ST OS(CE ECONOMIC AND ENVIRONMENTAL FORUM Prof. Stepan Kudria, Institut	e for Renewable Energy a	at NAS of Ukraine	



Type of power	Number of plants	Installed capacity, MW				
plant		end 2009	end 2012	Installed in 2011	Installed in 2012	
Wind power plants	12	87,6	236	57	103	
Solar power plants	18	0	314	186	121	
Small hydropower plants	73	107	112	1	0,5	
Biomass power plants	7	0	8	2	2	
RES Total:	110	268,1	938,1	246	226	
		(source	· Institute for Rene	wable Energy at I	NAS of Ukraine)	









