

Potenzial RE Projects	Expected installed capacity (MW)	Investment Requirement US\$ (million)	Accelerated Time line	Status	Remarks
Development of utility type wind farms	50-150	100-350	2011-2016	Wind resource assessment underway	Available for IPP
Development of grid-connected solar parks	50	100-150	2012-2014	2MW development and another 10 MW construction to start soon	Available for IPP
Medium-small Hydro	150-300	200-650	2018-2020	87MW Juale Project 48MW Pwalugu Hydro Project 93MW Hemang Hydro Project 36MW Kulpawn Hydro Project	Available for PPP/IPP Being devel by VRA Being devel by CWE Available for PPP/IPP
Modern Biomass/waste to energy	90	90-150	2012-2020	Biomass resource assessment underway	Availbale for IPP
Development of mini-grid	5-10	4-10	2012-2016	Development of 4 pilot mini-grid schemes commenced	Open to private sector investment
Solar lantern promotion	0,1-1	2-10	2012-2018	Distribution of 20.000 units commenced	Open to private sector investment
Off-grid RE project	1-2,5	10-50	2012-2020	Nearly 15.000 SHS installed	Open to private sector investment
Sustainable energy for cooking		10-50	2012-2020	Action plan in place with timelines	Open to private sector investment