

SUMMARY OF RENEWABLE ENERGY (RE) PROJECTS under the RE ACT OF 2008

(as of 30 September 2020)

RESOURCES	NO. of RE PROJECTS		POTENTIAL CAPACITY MW		INSTALLED CAPACITY MW		ESTIMATED ENERGY GENERATION (MWh)
	Commercial	Own-Use	Commercial	Own-Use	Commercial	Own-Use	
Hydropower*	554	2	12,871.43	1.56	1,435.78	-	5,911,385.18
Ocean Energy	8	-	24.00	-	-	-	
Geothermal**	32	-	475.00	-	1,937.56	-	14,427,071.76
Wind	78	1	4,093.58		442.90	0.01	1,066,946.10
Solar	290	30	12,973.87	1.36	1,058.89	6.43	1,484,139.48
Biomass	63	21	159.43	-	627.30	204.43	3,956,475.02
SUB -TOTAL	1025	54	30,597.31	2.92	5,502.42	210.87	26,846,017.55

* - excluding 52 installed projects with 2,641.73MW capacity under RA 7156, CA 120, PD 1645, RA 3601 & Own-Use

** - excluding 1 potential project with 20MW capacity under PD 1442