

Updated Progress of Renewable Energy Program in REB up to January-2022

(a) Off - grid Solar System:

Sl. No	Description of the System	Installed(Nos)	Capacity (MWp)
01.	Solar Home System (30Wp X 3030; 50Wp X 1650; 75Wp X 1037)	5,717	0.251
02.	Rooftop Solar System at Consumer new Connection	87,660	17.421
03.	Rooftop Solar system at different PBS	21	0.044
04.	Rooftop Solar system at Upazila Complex (30kWp each)	15	0.450
05.	Solar Irrigation Pump (5HP each) KOICA (5.16 kWp X20) & CCTF (6.72 kWp X20)	40	0.237
06.	Solar Charging Station (01 no 30 kWp & 13 nos each 21 kWp)	14	0.303
07.	Emergency Assistance Project for Displaced Myanmar National at Cox'sbazar (Street light stand alone 2000nos X120Wp, Solar Mini Grid 50nosX3.960kWp (for 2000 street light) & Solar Nano Grid 100nos X5.94 kWp)	Solar Street Light	2000 Nos
		Mini Grid	50Nos
		Nano Grid	100 Nos
Total (Off - grid Solar System Capacity)			19.738 MWp

(b) Net metering System at REB H/Q, PBS & Consumer end:

Sl. No	Description of the System	Installed (Nos)	Capacity(MWp)
01.	On grid solar system at REB H/Q Training academy building	01	0.049
02.	On grid rooftop solar system at different PBS H/Q building	11	0.110
03.	Net Metering system at consumer end	287	15.416
Total		299 nos	15.575 MWp

(c) On-going Project : Solar Photovoltaic Pumping for Agricultural Irrigation by ADB Fund.

Sl. No	Description	Installed	
		Nos	Capacity (MWp)
01.	Solar Irrigation Pump	05	0.0572


 06.02.2022
 (Md. Nazmul Haque)
 Director
 Renewable Energy, BREB Dhaka