Updated Progress of Renewable Energy Program in BREB up to November, 2021

(a) Off - grid Solar System:

Sl. No	Description of the System		Installed (Nos)	Installed Capacity (MWp)
01.	Solar Home System		5,717	0.251
02.	Rooftop Solar System at Consumer new Connection		85,633	17.223
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) funded by KOICA & CCTF		40	0.237
06.	Solar Charging Station		14	0.303
07.	Emergency Assistance Project for Displaced Myanmar National at Cox'sbazar.	Solar Street Light	2000 Nos	1.032
		Mini Grid	50 Nos	
		Nano Grid	100 Nos	
	19.540 MWp			

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

Sl. No	Description of the System	Installed (Nos)	Installed 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	277	12.642
	12.801 MWp		

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

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

