Terminal Evaluation-Barriers to Solar PV Power Generation in Mauriitius, Rodrigues & Outer Islands

Summary Notes on 3 Site Visits Conducted

The TE Mission conducted three site visits comprising one under the Small Scale Distribution Generation (SSDG) scheme on Monday 27 February, and two solar photovoltaic farms under the Medium Scale Distribution Generation (MSDG) scheme – one visit complete on Tuesday 28 February, and the second on Wednesday 1 March. The following detailed were obtained:

PV Farm	Installed	PV System	Date Connected	Daily Energy
	Capacity		to Grid	Generation
Mr. Christian Foo	4.5 kw	(Germany)	August 2012	18 kWh*
Kune/Moka, SSDG		24 panels		
		Roof top		
		fixed		
		mounted		
Synnove One/Petite	2 MW	(USA)	January 2017	8 MWh*
Retraite (MSDG)		13,800	-	
		panels Green		
		field fixed		
		mounted		
Solarfield Ltd./Harrel	2 MW	(Spain)	26 December	10 MWh**
Mallac/Mont Choisy,		13,800	2016	
MSDG		panels Green		
		field with		
		solar racking		

Note: * for fixed mounted system, daily energy generated = Installed capacity x 5 hrs x 0.8 ** With solar tracking, daily energy generated = Installed capacity x 5 hrs