

OFF-GRID PUMPING

Year	Location	Description of the project	kWp
2017	Eritrea	1 pump system	4.08
2017	Djibouti	2 pump systems	47.5
2017	Eritrea	1 pump system	8.7
2017	Djibouti	1 pump system	23.9
2016	Ethiopia	Solar water pump systems	6.75
2016	Eritrea	Various solar water pump systems	53.16
2016	Mali	7 hybrid pumping sites Koulikoro (PACTEA 2 project)	24
2016	Eritrea	13 solar pumps 30 m ³ /day to 86 m ³ /day at 60 m to 150 m TMH	116.5
2015	Eritrea	1 solar water pumping system	9
2015	Eritrea	2 solar water pumping systems	9.5
2015	Cuba	18 solar pumps for irrigation	27
2015	Myanmar	14 solar pumps 24m ³ /day at 50m TMH	42
2015	Madagascar	6 solar pumps 24–28m ³ /day, 28–112m THM	14
2015	Djibouti	Solar pumping system	2.9
2015	Eritrea	3 solar water pumping systems	5
2015	Djibouti	2 solar water pump systems	21.75
2014	France	Solar pivot system for irrigation	6
2014	Niger	GPV for pumping systems	11
2014	Mauritania	8 pump sites	16.2
2014	Gambia	16 pump sites	25.6
2014	Madagascar	4 pump sites	10.3
2013	Rwanda	PNAP pump site	3
2013	Eritrea	Pump system for plant nursery	3.3
2013	Liberia	2 sq flex pump systems	0.4
2012	Eritrea	3 pumping systems	2.4
2012	Eritrea	1 pumping system	14.4
2012	Djibouti	1 pumping system	2.6
2012	Liberia	1 pumping system	0.4
2012	USA	Pump inverters	–

Year	Location	Description of the project	kWp
2012	Somalia	15 solar pumps 2565Wp to 8200Wp	88.7
2012	Guinea	1 solar pump 12m ³ /day at 80m TMH	1.9
2011	Somalia	Pumping system	0.1
2011	Eritrea	1 x 6.84 kWp and 2 x 2.4 kWp pumps	12
2011	Eritrea	6 pumping systems and pipeline	6
2011	South Sudan	3 pumping systems	0.8
2011	Pakistan	200 pumping systems	108
2010	Djibouti	Pumping systems	9
2010	Eritrea	Spare solar panels and pumping inverters	8
2010	Myanmar	5 SQF pumping systems	4
2010	Sudan	6 pumping systems	30.1
2010	Eritrea	Pumping system	0.5
2010	Eritrea	Photovoltaic power systems programme	3.5
2010	Morocco	SQFlex pumping system	5
2010	Eritrea	Pumping system	8