



Sample extract from:

Utility-scale solar market report from Wiki-Solar

Operating and planned projects in Europe
Prepared exclusively for:



Ref	Title	Status	Due	MWac
	Address	Latitude, Longitude		Site plan
Projects in: Albania				
Vlorë				
Pj72367	Akerni	Planned	2020	100.0
44839	Akerni, Vlorë, ALBANIA	40.62,19.42		
Project developer	India Power Corporation			
Power off-taker	Operatori i Shpërndarjes së Energjisë Elektrike [AL]			
	Vlorë total	1	projects totalling:	100.0
	Projects in: Albania total	1	projects totalling:	100.0
Projects in: Armenia				
Gegharkunik				
Pj69402	Masrik	Planned	2020	55.0
40910	Masrik, Gegharkunik, ARMENIA	40.24,45.82		
See:				
Plant owner / IPP	FRV (Fotowatio & Renewable Ventures) [NL] (now part of ALJ)			
EPC contractor	FRV (Fotowatio & Renewable Ventures) [NL] (now part of ALJ)			
Non-equity financier	World Bank			
Non-equity financier	Asian Development Bank			
Non-equity financier	Climate Investment Funds			
Non-equity financier	Armenian Ministry of Energy and Natural Resources			
	Gegharkunik total	1	projects totalling:	55.0
	Projects in: Armenia total	1	projects totalling:	55.0
Projects in: Belarus				
Gomel				
Pj69842	Bragin EP	Active	2016	3.6
41554	Bragin , Homyel'skaya voblasts', BELARUS	51.784,30.2559		Yes [1]
EPC contractor	Enerparc [DE]			enerparc.com
O&M contractor	Enerparc [DE]			enerparc.com
Pj68456	Brahin	Active	2016	18.5
39697	Brahin, Homyel'skaya voblasts', BELARUS	51.797,30.209		Yes [1]
Project developer	Velcom			

Refer to notes at the end of this report.

[1] Project site plans (where available), can be accessed via the map place-markers

Ref	Title	Status	Due	MWac
Address		Latitude, Longitude		Site plan
Pj69849	Chechevicy	Active	2017	9.7
41561	Chachersk, Homyel'skaya voblasts', BELARUS	52.92,30.85		
EPC contractor	Enerparc [DE]			enerparc.com
O&M contractor	Enerparc [DE]			enerparc.com
Pj69850	Elsk	Active	2017	13.9
41562	Yelsk, Homyel'skaya voblasts', BELARUS	51.77,29.155		
EPC contractor	Enerparc [DE]			enerparc.com
O&M contractor	Enerparc [DE]			enerparc.com
Gomel total		4	projects totalling:	45.7
Grodno				
Pj69844	Smorgon	Active	2017	15.8
41556	Smarhon, Hrodzenskaya voblasts', BELARUS	54.41,26.48		
EPC contractor	Enerparc [DE]			enerparc.com
O&M contractor	Enerparc [DE]			enerparc.com
Grodno total		1	projects totalling:	15.8
Mogilev				
Pj67624	Blizhnyaya Rechitsa	Active	2017	46.8
38372	Blizhnyaya Rechitsa, Cherikov, Mahilyowskaya voblasts', BELARUS	53.64, 31.55		
Plant owner / IPP	Belorusneft [BY]			
Project developer	Cameliaslade [IE]			
SCADA supplier	Meteocontrol [DE] (part of Shunfeng)			
Pj70614	Blizhnyaya Rechitsa 2	Active	2018	109.0
42588	Blizhnyaya Rechitsa, Cherikov, Mahilyowskaya voblasts', BELARUS	53.625,31.6		
Project developer	Pure Energy [EI]			
Power off-taker	Mogilevenergo			
Mogilev total		2	projects totalling:	155.8
Projects in: Belarus total		7	projects totalling:	217.2

Projects in: Belgium

Antwerp

Refer to notes at the end of this report.

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Ref	Title	Status	Due	MWac
Address		Latitude, Longitude		Site plan
Pj62303	Wilmarndonk	Active	2011	3.2
32296	Antwerpen, BELGIUM	51.2709,4.3812		Yes [1]
See: http://www.ikaros-solar.eu/media/99166/ikaros_solar_factsheet_b2b_molenbergnatie.pdf				
Plant owner / IPP	Molenbergnatie [BE]			
Project developer	Ikaros Solar [BE]			
Site land-owner	Molenbergnatie [BE]			
Solar module supplier	Suntech [CN]			suntech-power.com
Solar module supplier	Yingli Solar [CN]			yinglisolar.com
Solar module supplier	Hanwha SolarOne [KR]			hanwha-solarone.com
Inverter supplier	AEG [DE]			
Inverter supplier	SMA Solar Technology [DE]			SMA.de
Antwerp total		1	projects totalling:	3.2
Limburg				
Pj71360	Kristal	Building		85.0
43522	Lommel, Limburg, BELGIUM	51.203,5.265		
EPC contractor	Engie [FR]			engie.com
Limburg total		1	projects totalling:	85.0
Oost-Vlaanderen				
Pj60089	Loghidded City	Active	2010	11.1
30090	Katoen Natie, Kallo, Oost-Vlaanderen, BELGIUM	51.273,4.288		Yes [1]
Plant owner / IPP	Katoen Natie			
Project developer	Invictus			
Site land-owner	Katoen Natie			
Solar module supplier	Trina Solar [CN]			trinasolar.com
Oost-Vlaanderen total		1	projects totalling:	11.1
Projects in: Belgium total		3	projects totalling:	99.2
Projects in: Bulgaria				
Blagoevgrad				
Pj62173	Hadjidimovo	Active	2012	9.3
32166	Koprivlen, Hadjidimovo, Blagoevgrad, BULGARIA	41.508,23.796		Yes [1]
Project developer	Sky Solar [CN]			skysolargroup.com
Blagoevgrad total		1	projects totalling:	9.3
Burgas				

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Ref	Title	Status	Due	MWac
Address		Latitude, Longitude		Site plan
Pj65234	Valchin	Active	2012	3.1
35288	Valchin, Burgas, BULGARIA	42.7224,26.8903		Yes [1]
Part of portfolio Bulgaria Astronergy comprising 9 projects totalling: 40.7 MWAC; 47.9 MWp; 74.3 GWh/yr. with: Plant owner / IPP: Chint Group [CN] Project developer: Chint Group [CN] Solar module supplier: Astronergy [CN] (part of Chint Group)				
EPC contractor	LG Corporation [KR]			
		Burgas total	1	projects totalling:
				3.1
Dobrich				
Pj61329	Pobeda	Active	2011	43.0
31307	Pobeda, Dolna Mitropolia, Dobrich, BULGARIA	43.519,24.546		Yes [1]
Plant owner / IPP	Hareon Solar [CN]			hareonsolar.com
Project developer	Hareon Solar [CN]			hareonsolar.com
EPC contractor	Conecon [DE]			conecon.com
O&M contractor	Asea Brown Boveri [CH]			abb.com
Solar module supplier	Hareon Solar [CN]			hareonsolar.com
Inverter supplier	Asea Brown Boveri [CH]			abb.com
Array structure supplier	Mounting Systems [DE]			mounting-systems.info
		Dobrich total	1	projects totalling:
				43.0
Haskovo				
Pj61330	Cherganovo	Active	2012	24.9
31308	Cherganovo, Kazanluk, Haskovo, BULGARIA	42.588,25.484		Yes [1]
Plant owner / IPP	Hareon Solar [CN]			hareonsolar.com
Project developer	Hareon Solar [CN]			hareonsolar.com
EPC contractor	Phoenix Solar [DE] (in insolvency)			phoenixsolar.de
O&M contractor	Asea Brown Boveri [CH]			abb.com
Solar module supplier	Hareon Solar [CN]			hareonsolar.com
Inverter supplier	Asea Brown Boveri [CH]			abb.com
EC sub-contractor	Conecon [DE]			conecon.com
Array structure supplier	Mounting Systems [DE]			mounting-systems.info
Pj64144	Mihalich	Planned		60.0
34123	Mihalich, Haskovo, BULGARIA	41.857281,26.417474		
<u>See:</u>				
Solar module supplier	Solarwatt			
Inverter supplier	SMA Solar Technology [DE]			SMA.de

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Ref	Title	Status	Due	MWac
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Pj63900	Yerusalimovo	Active	2012	4.3
33892	Yerusalimovo, Haskovo, BULGARIA	41.865,26.095		Yes [1]
See:				
Plant owner / IPP	Solar Park Bulgaria JSC [BG]			
EPC contractor	Greentech Engineering Solutions [BG]			ges-bg.com
Solar module supplier	China Sunergy [CN]			
Inverter supplier	SMA Solar Technology [DE]			SMA.de
Array structure supplier	Hill & Smith [GB]			hillsmithsolar.com
Pj61142	Zdravets	Active	2013	13.8
31136	Dimitrovgrad, Haskovo, BULGARIA	42.1244,25.6358		Yes [1]
EPC contractor	Premier Power			
Haskovo total 4 projects totalling:				103.0
Lovech				
Pj61196	Letnitsa	Active	2012	9.4
31191	Letnitsa, Lovech, BULGARIA	43.308,25.032		Yes [1]
EPC contractor	Schneider Electric [FR]			schneider-electric.com
O&M contractor	Schneider Electric [FR]			schneider-electric.com
Inverter supplier	Schneider Electric [FR]			schneider-electric.com
Lovech total 1 projects totalling:				9.4
Montana				
Pj64143	Mokresh	Active	2011	3.5
34122	Mokresh, Montana, BULGARIA	43.7491,23.3858		Yes [1]
See:				
EPC contractor	Greentech Engineering Solutions [BG]			ges-bg.com
Power off-taker	CEZ Electro Bulgaria [BG]			
Solar module supplier	Hyundai [KR]			hhi.co.kr
Solar module supplier	China Sunergy [CN]			
Inverter supplier	TMEIC (Toshiba Mitsubishi-Electric Industrial Systems) [JP]			
Inverter supplier	SMA Solar Technology [DE]			SMA.de
Montana total 1 projects totalling:				3.5
Pazardzhik				

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Ref	Title	Status	Due	MWac	
Address		Latitude, Longitude		Site plan	
Pj65316	Rotherdale	Active	2014	14.8	
35401	Tilesford, Worcestershire, UNITED KINGDOM	52.155,-2.051		Yes [1]	
	Project developer Vale Green Energy				
Pj69714	Stockton-on-Teme	Planned		4.3	
41386	Stockton-on-Teme, Worcester, Worcestershire, UNITED KINGDOM	52.3082,-2.4123			
	Project developer Renewable Power Exchange				
Pj64450	Wickhamford	Active	2016	17.0	
34440	Wickhamford, Worcestershire, UNITED KINGDOM	52.065,-1.92		Yes [1]	
	Plant owner / IPP Allianz Renewable Energy Fund [DE]			allianzgi.com	
	Project developer BayWa r.e. [DE]			baywa-re.com	
	Project developer previously: INRG Solar [GB]			inrg.eu	
	EPC contractor BayWa r.e. [DE]			baywa-re.com	
	O&M contractor BayWa r.e. [DE]			baywa-re.com	
		Worcestershire total	5	projects totalling:	43.5
		Projects in: United Kingdom total	1087	projects totalling:	8,747.5

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This report is based on the projects listed on Wiki-Solar's database at the time it was produced. It is delivered 'errors and omissions excepted' and we do not warrant that it is complete, or that listed organisations will be suitable counter-parties for other projects.

The database comprises mainly projects of 4MWac+. The capacity figures in the final column are the nominal AC capacity (or an estimate thereof if the nominal project capacity is expressed in MWp DC).

Any projects shown with an * asterisk are excluded from the regional totals, because they are portfolios or clusters of projects or project phases, which are individually included in these lists.

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