Project Sigma (114.1 MWp)

Overview of Project Sigma

Project Sigma consists of four clusters with total capacity of 114.1 MWp and is located in the areas of Larissa, Sterea Ellada and Lamia in Central Greece. The project achieved full commercial operations in October 2024. 19.8 MWp of the project is installed with multi-axial trackers which optimises its energy production output. This project is fitted with Tier 1 Longi panels and inverters from both Huawei and Sungrow.

Location	Financial Data							
Engineer of the same	- Cl-			Cluster1	Cluster2	Clus	ter3	Cluster4
	2	Holding Co.		MYCELIUM ASSET MANAGEMENT GREECE ONE S.A.				
To Larsen	_8°45	Irradiation (kWh/kWp)		1520	1723	151	8	1525
Lamit Store blists	es T.	Feed-in Tariff (€/kWh)		68.87	68.87	68.87		68.87
	. O+	Annual Revenue		4,626,962.08	2,349,868.50	1,149,991.26		4,106,545.93
	Jaga	Land Rental C	Land Rental Cost		78,000.00	27,000.00		119,255.00
Maria		OPEX		552,500.00	247,500.00	137,500.00		488,750.00
		EBITDA		3,935,712.08	2,024,368.50	985,491.26		3,498,540.93
Technical Data								
	С	luster1	Clu	Cluster2 Cl		3	CI	uster4
Type of Project	Ground-mounted Solar PV Park							
Location / Municipality	Larissa, Central Greece		Larissa, Central Greece		Sterea Ellada, Central Greece		Lamia, Central Greece	
Capacity (MWp)	44.2		19.8		11.0		39.1	
Mounting System	Fixed mount, 25 degrees tilt		Arctech, single-axis trackers		Fixed mount, 25 degrees tilt		Fixed mount, 25 degrees tilt	
Panel Model	LONGI: LR7-72HGD- 610M N-Type		LONGI: LR7-72HGD- 610M N-Type		LONGI: LR7-72HGD- 610M N-Type		LONGI: LR7-72HGD- 610M N-Type	
Panel Characteristic	Bifacial, monocrystalline, N-Type, Tier 1							
Inverter Model	HUAWEI: SUN2000 330KTL-H1		SUNGROW: SG250HX		SUNGROW: SG250HX		HUAWEI: SUN2000 330KTL-H1	
Land Size	55.5		34.0		18		59.6	
Irradiation Yield	1520		1723		1518		1525	
Distance to POC (km)	15 km		17 km		12 km		15 km	
COD status / Date	In Operations, October 2024		In Operations, October 2024		In Operations, May 2024		In Operations, September 2024	