


CALEPINAGE - Bovins - Agriris 2 GAUTHIER DAVID, 46.146736 3.651162

🔧 Design	
Design	CALEPINAGE - Bovins - Agriris 2
DC Nameplate	1.08 MW
AC Nameplate	866.2 kW (1.25 DC/AC)
Last Modified	Clément PAYET (07/12/2024)

📍 Project Location



📦 Components		
Component	Name	Count
Inverters	Sunny Tripower 24000TL-US (SMA)	36 (866.2 kW)
Strings	10 AWG (Copper)	134 (2,644.9 m)
Module	DMEGC, DM580M10T-72HSW/HBW (1500V) (580W)	1,862 (1.08 MW)

🏗️ Field Segments									
Description	Racking	Orientation	Tilt	Azimuth	Intrarow Spacing	Frame Size	Frames	Modules	Power
Field Segment 1	Fixed Tilt	Portrait (Vertical)	Module: 11°	Module: 180°	12.0 m	7x14	19	1,862	1.08 MW

🔌 Wiring Zones			
Description	Combiner Poles	String Size	Stringing Strategy
Wiring Zone	-	4-17	Along Racking

Detailed Layout

