




DEFRETIERE PIERRE (v2 osiris 11) DEFRETIERE PIERRE - SOL - OMB/AGRI, 46.287785 2.88888

🔧 Design	
Design	DEFRETIERE PIERRE (v2 osiris 11)
DC Nameplate	990.7 kW
AC Nameplate	794.0 kW (1.25 DC/AC)
Last Modified	Bureau d'études Service INI (08/24/2023)

📍 Project Location



📦 Components		
Component	Name	Count
Inverters	Sunny Tripower 24000TL-US (SMA)	33 (794.0 kW)
Strings	10 AWG (Copper)	126 (2,261.4 m)
Module	Astronergy, CHSM54N-HC 430W (430W)	2,304 (990.7 kW)

🏗️ Field Segments									
Description	Racking	Orientation	Tilt	Azimuth	Intrarow Spacing	Frame Size	Frames	Modules	Power
defretiere v2 osiris 11	Fixed Tilt	Portrait (Vertical)	15°	220°	12.0 m	8x48	6	2,304	990.7 kW

🔌 Wiring Zones			
Description	Combiner Poles	String Size	Stringing Strategy
Wiring Zone	-	5-23	Along Racking



🌐 Detailed Layout

