

GLOBAL TG GRISET, 49.2818573362858, 2.480946849417868

Design	
Design	GLOBAL
DC Nameplate	431.52 kW
AC Nameplate	360.90 kW (1.20 DC/AC)
Last Modified	Ilyes Bellil (01/21/2026)

Project Location



Components		
Component	Name	Count
Inverters	Sunny Tripower 24000TL-US (SMA)	15 (360.90 kW)
Strings	10 AWG (Copper)	45 (1,259.5 m)
Module	Jinkosolar 2023, JKM620N-66HL4M-BDV (620W)	696 (431.52 kW)

Field Segments									
Description	Racking	Orientation	Tilt	Azimuth	Intrarow Spacing	Frame Size	Frames	Modules	Power
Field Segment 2	Fixed Tilt	Portrait (Vertical)	Module: 20°	Module: 180°	3.5 m	2x6	58	696	431.52 kW

Wiring Zones			
Description	Combiner Poles	String Size	Stringing Strategy
Wiring Zone	-	4-18	Along Racking

Detailed Layout2

