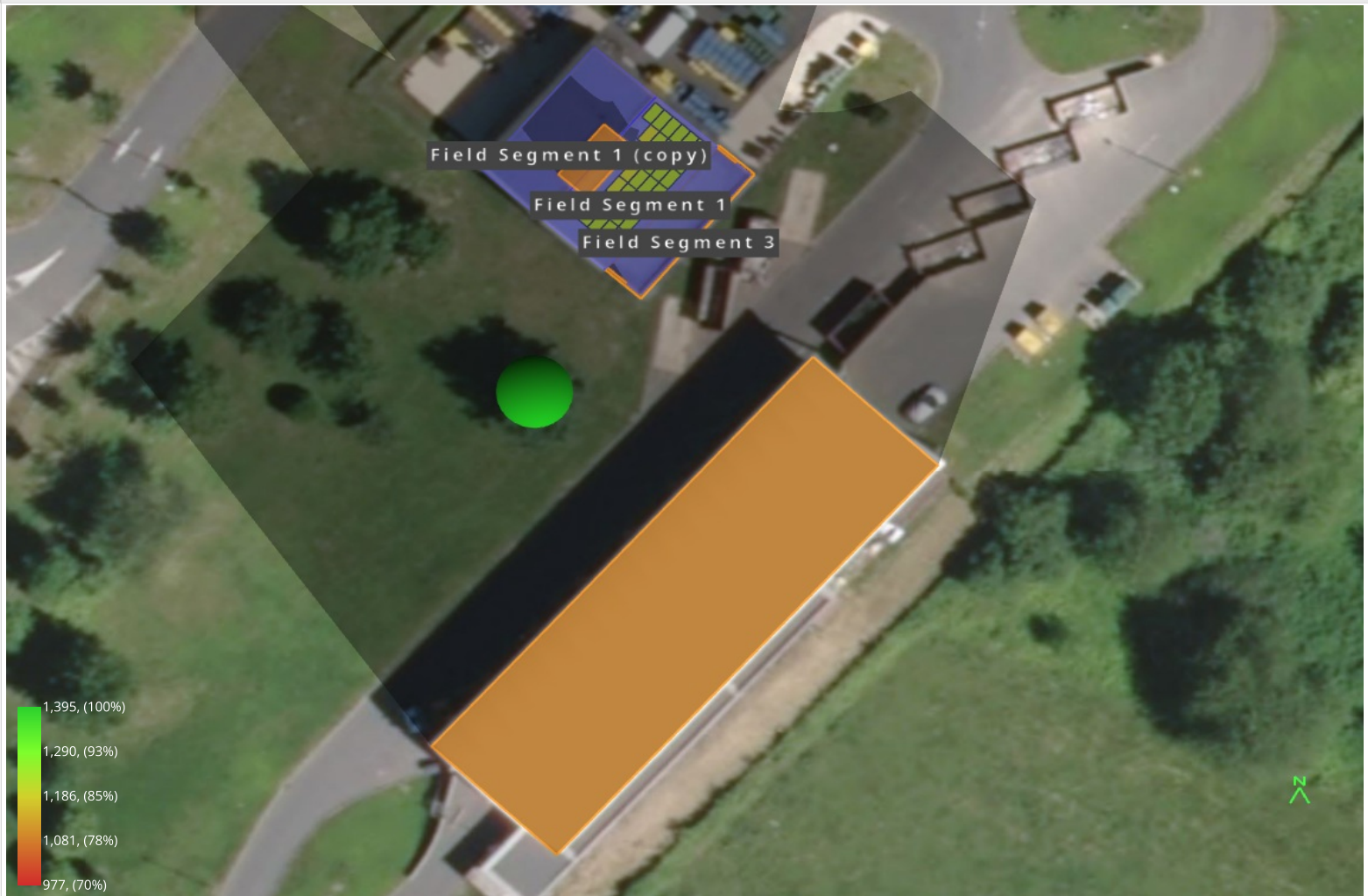


voltec 385 toiture inclinée DECHETTERIE WARIDON, 24 r emile mabille,08090 Montcy-Notre-Dame

Shading Heatmap



Shading by Field Segment

Description	Tilt	Azimuth	Modules	Nameplate	Shaded Irradiance	AC Energy	TOF ²	Solar Access	Avg TSRF ²
Field Segment 1	5.0°	130.8°	32	12.3 kWp	1,215.8kWh/m ²	12.6 MWh ¹	87.7%	99.4%	87.1%
Totals, weighted by kWp			32	12.3 kWp	1,215.8kWh/m ²	12.6 MWh	87.7%	99.4%	87.1%

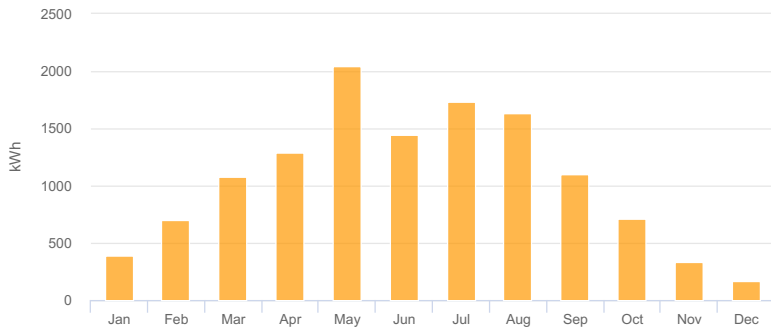
¹ approximate, varies based on inverter performance

² based on location Optimal POA Irradiance of 1,395.1kWh/m² at 30.9° tilt and 175.0° azimuth

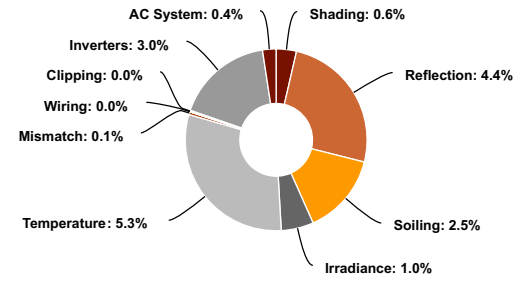
Solar Access by Month

Description	jan	feb	mar	apr	may	jun	jul	aug	sep	oct	nov	dec
Field Segment 1	99%	99%	100%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Solar Access, weighted by kWp	99.2%	99.3%	99.5%	99.4%	99.4%	99.3%	99.4%	99.4%	99.4%	99.3%	99.2%	99.0%
AC Power (kWh)	390.0	701.3	1,081.3	1,286.4	2,041.5	1,450.0	1,735.3	1,638.6	1,095.8	709.0	338.7	164.9

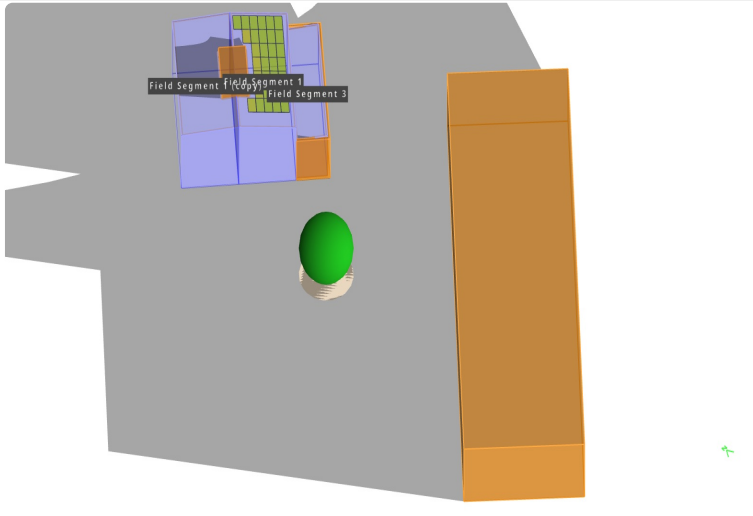
Monthly Production



Sources of System Loss



Southwestern Angle



Southeastern Angle

