

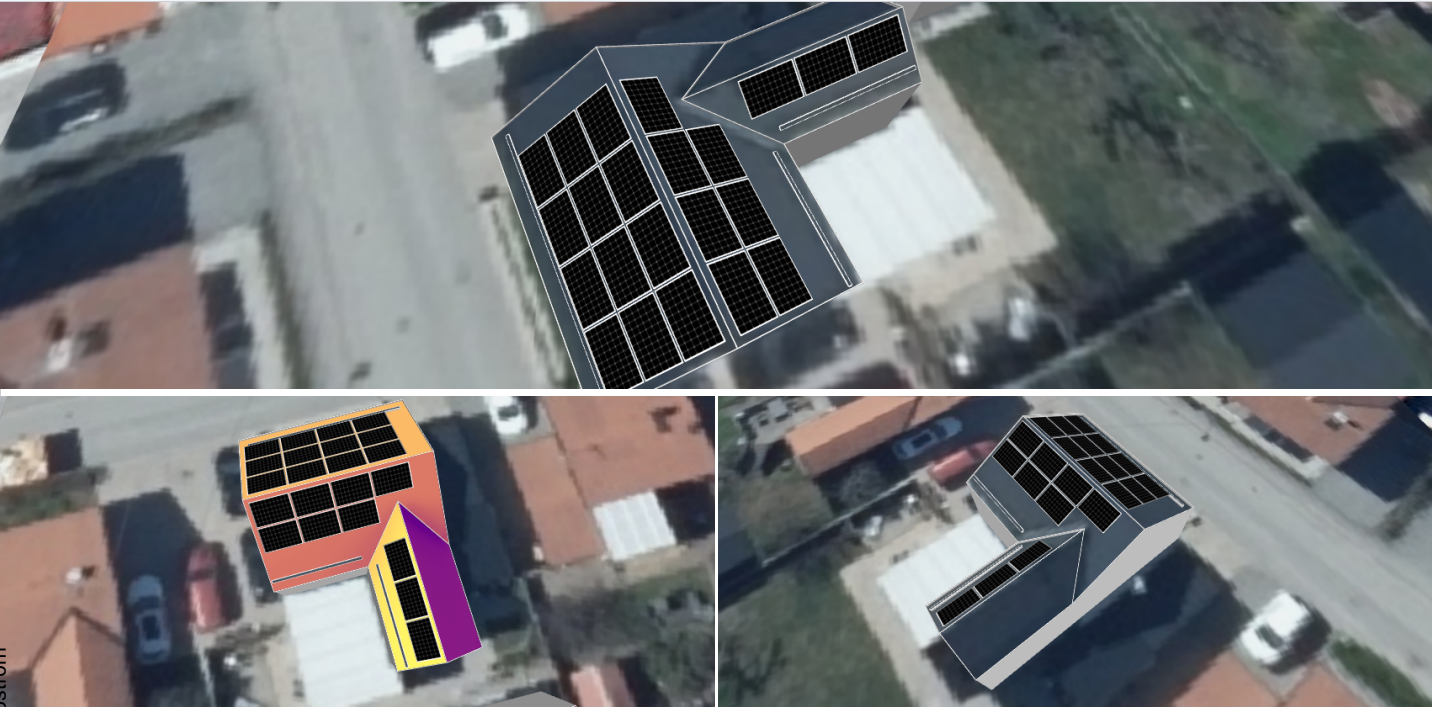
KULSTÖTARVÄGEN 51

Kulstötärvägen 51, Enskede, 122 40, Sweden | 4 mars 2024



NOTIFICATIONS

 Warning: There is a yield factor loss of 2.43% in this design, please refer to Electrical Design to try and improve your design.



SYSTEM OVERVIEW



22 PV modules



1 Inverter



22 Optimizers

SIMULATION RESULTS



Installed DC Power

9,35 kWp



Max Achieved AC Power

7,00 kW



Annual Energy Production

7,85 MWh



CO2 Emission Saved
(Annually)

102,02 kg



Equivalent Trees Planted
(Annually)

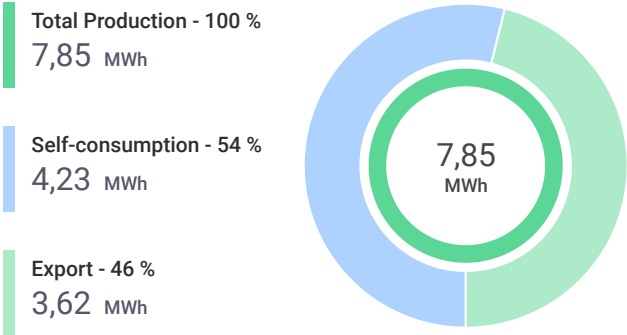
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KULSTÖTARVÄGEN 51

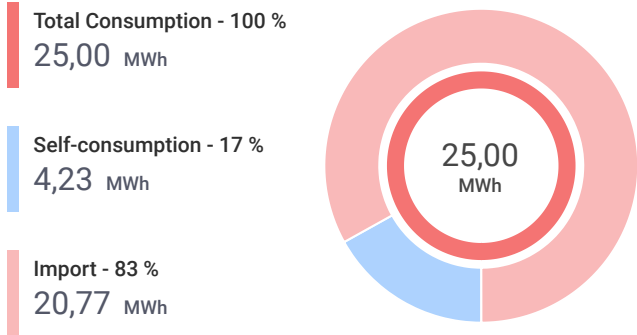
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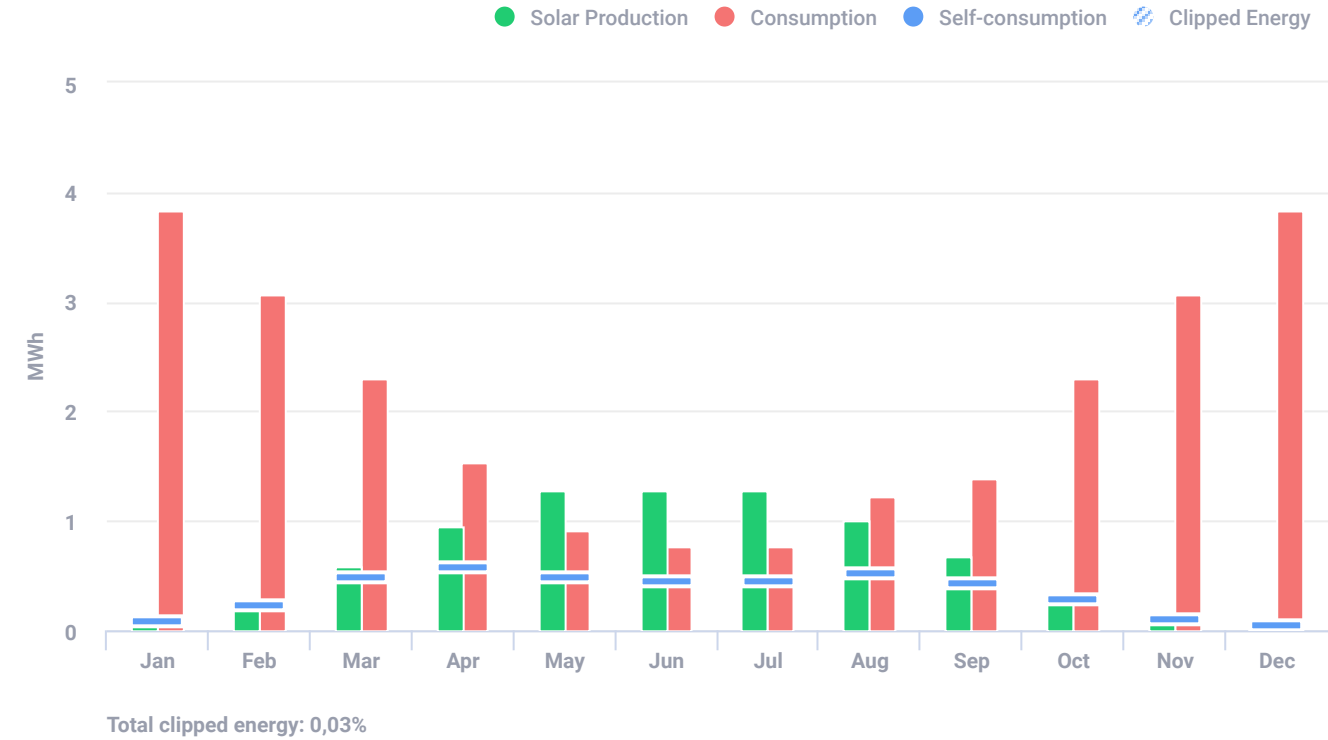
SYSTEM PRODUCTION



CONSUMPTION



ESTIMATED MONTHLY ENERGY



PV MODULES

# Module	Modell	Peak power	Montagetyp	Orientation	Azimut	Lutning
7	Luxor Solar GmbH, LX-425M/182-108+ GG Eco Line N-Type Glas-Glas Bifacial Full Black 1,6mm Glas (1500V)	3 kWp			70°	28°
3	Luxor Solar GmbH, LX-425M/182-108+ GG Eco Line N-Type Glas-Glas Bifacial Full Black 1,6mm Glas (1500V)	1,3 kWp			160°	33°