

Sistem Fotovoltaic 300 kW

Simulare sistem integral

Panouri Sunova Solar	550 Wp
Nr. Total Panouri	552
Pi DC	303,6
Pozitie panou/grad inclinatie	landscape / 20°
Estimare productie anuala	336,2 MWh
Coeeficient productie anuala	0,126

Structura cu balastare SolarSK:



Model	SRS-102
Unghi de inclinatie	20°

Production

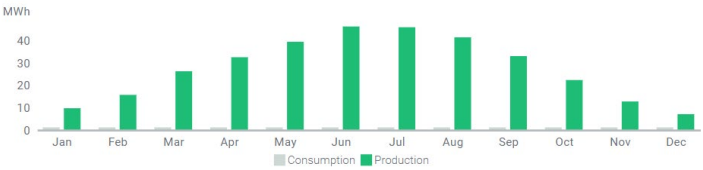
303.6 kW system
552 panels

ANNUAL PRODUCTION

336,237 kWh
Energy

336.2 MWh
Energy Offset

MONTHLY PRODUCTION



Productie anuala pe luni, kWh

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Productio	9990	15980	26566	32864	39782	46638	46311	41783	33361	22620	13015	7328

Pozitionare panouri 2D



Pozitionare panouri 3D



Sistem Fotovoltaic 300 kW

Simulare sistem 1 - 150kW

Panouri Sunova Solar	550 Wp
Nr. Total Panouri	276
Pi DC	151,8 kWp
Pozitie panou/grad inclinatie -	landscape / 20°
Estimare productie anuala	168,6 MWh
Coeficient productie anuala	0,127

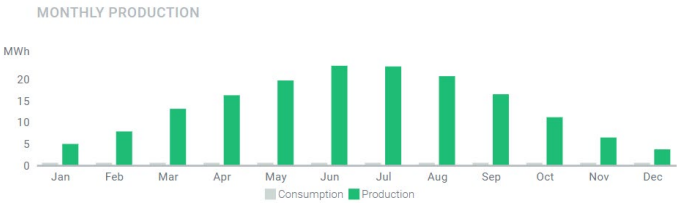
Structura cu balastare SolarSK:



Model	SRS-102
Unghi	20°
Panouri intr-un bloc	2
Nr. Blocuri de panouri	138
6 coloane x 23 randuri x 2 panouri	

Production

151.8 kW system
276 panels



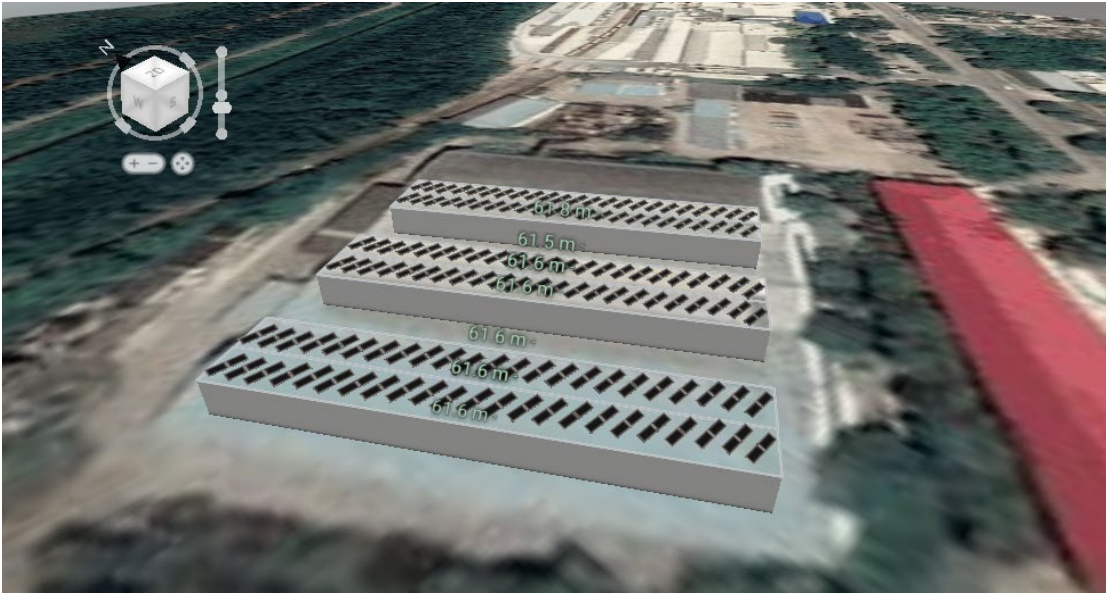
Productie anuala pe luni, kWh

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Production (kWh)	5090	8005	13295	16454	19906	23343	23176	20909	16694	11324	6585	3831

Pozitionare panouri 2D



Pozitionare panouri 3D



Sistem Fotovoltaic 300 kW

Simulare sistem 2 - 150kW

Panouri Sunova Solar	550 Wp
Nr. Total Panouri	276
Pi DC	151,8 kWp
Pozitie panou/grad inclinatie -	landscape / 20°
Estimare productie anuala	167,5 MWh
Coeficient productie anuala	0,126

Structura cu balastare SolarSK:



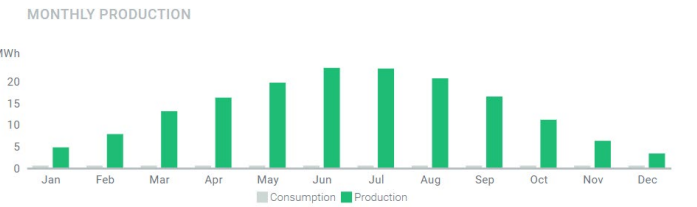
Model	SRS-102
Unghi	20°

Str. 1	Panouri intr-un bloc	8
	Nr. Blocuri de panouri	34
	2 coloane x 17 randuri x 8 panouri	

Str. 2	Panouri intr-un bloc	4
	Nr. Blocuri de panouri	1
	1 coloane x 1 randuri x 4 panouri	



151.8 kW system
276 panels



Productie anuala pe luni, kWh

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Production (kWh)	4896	7970	13264	16402	19866	23287	23127	20868	16660	11291	6425	3494

Pozitionare panouri 2D



Pozitionare panouri 3D

