



**MT-KOMEX** D.O.O.  
ENERGY SOLUTIONS

**WE BUILD SOLAR  
POWER PLANTS  
TOGETHER WE BUILD  
THE FUTURE**

Pioneers in the  
construction of solar  
power plants in Serbia

**200+**  
solar power plants

**145+ MW**  
installed power

**300.000+**  
installed solar panels

# WHO ARE WE

**30+**  
engineers

**70+**  
installers

Our companies employ:

- Mechanical engineers
- Electrical engineers
- Civil engineers
- Architectural engineers
- Traffic engineers
- Fire protection engineers
- Certified Installers
- Solar O&M providers
- Finance and business experts
- Philologist/translators
- Ecologists

**Over  
30 years of  
experience  
gives us the right  
to claim that every  
one of your projects  
is in safe hands**



**FOR DECADES WE'VE  
BEEN CREATING FOR YOU.  
WE CREATE SOLUTIONS  
ACCORDING TO YOUR  
NEEDS AND IDEAS.**



## **01 Expertise**

Over the past ten years, we have gradually supplemented our core business by participating in numerous projects for the construction of solar power plants.

## **02 Safety**

With the introduction of new business segments on the domestic market, our engineers and installers had the opportunity to attend specially prepared training and to obtain the appropriate certificates.

## **03 Reliability**

You can rely on our team because you will receive full support at all stages of the project, from the development phase to the preparation of the technical acceptance documentation and obtaining the use permit.

We help you to produce clean energy in your solar power plant, on the roof of your building or on the ground, which will provide you with a reliable future, reduce bills and provide energy efficiency.

**That's why we're confident in success.  
That's why you can have confidence in us.**



# CONCEPT

## SOLAR POWER PLANTS

### HOUSEHOLDS

A solar power plant on the roof of your house



### INDUSTRY

Solar power plant on the roof of your company



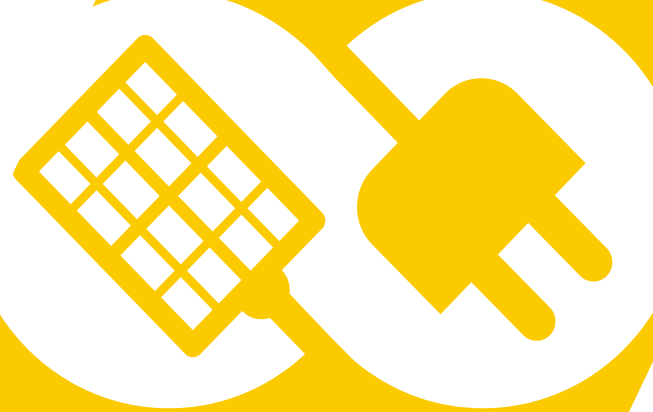
### POWER PLANT ON GROUND

Solar power plant on ground connected to the grid for feed-in tariff production



# WHY SHOULD YOU INVEST IN A SOLAR POWER PLANT?

The investment in solar power plants pays off after 5-7 years.



## WHY CHOOSE US?

You can rely on our team of almost 100 engineers and installers, certified and trained to work with special software and tools.

Another advantage is that we can offer you the turnkey construction of solar power plants.

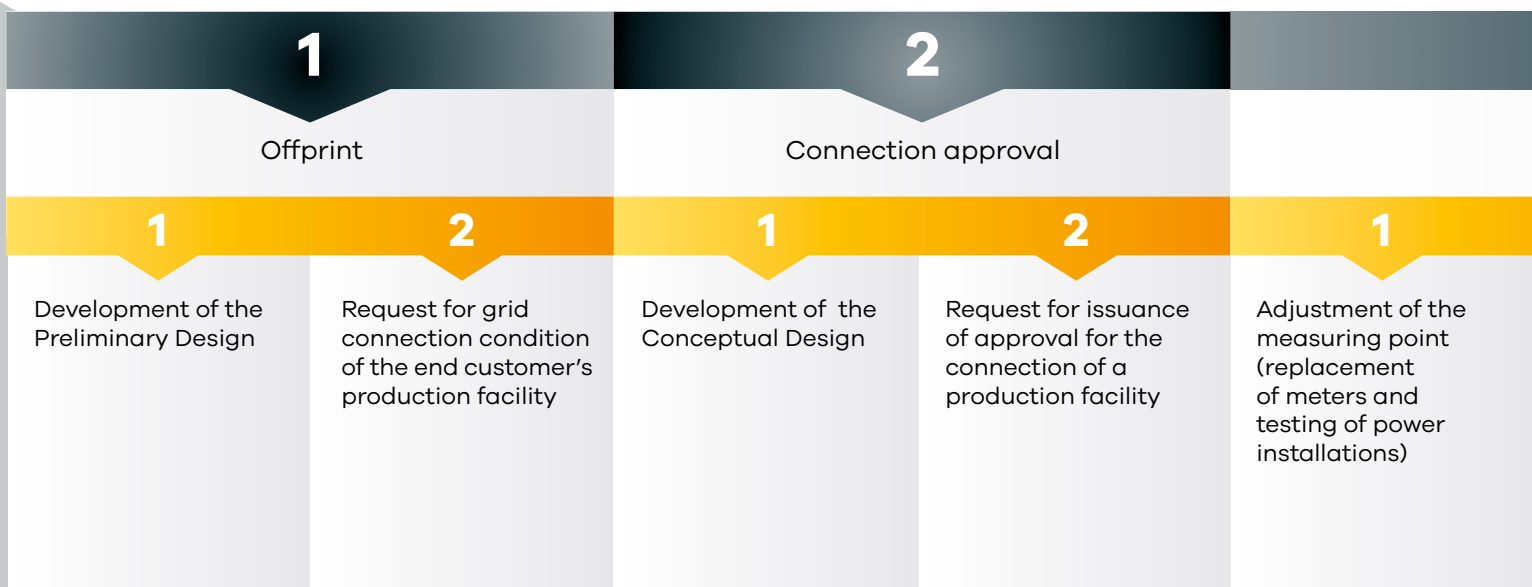
Our partner company, Ceefor, has a decade of experience designing solar power plants and obtaining the necessary permits.



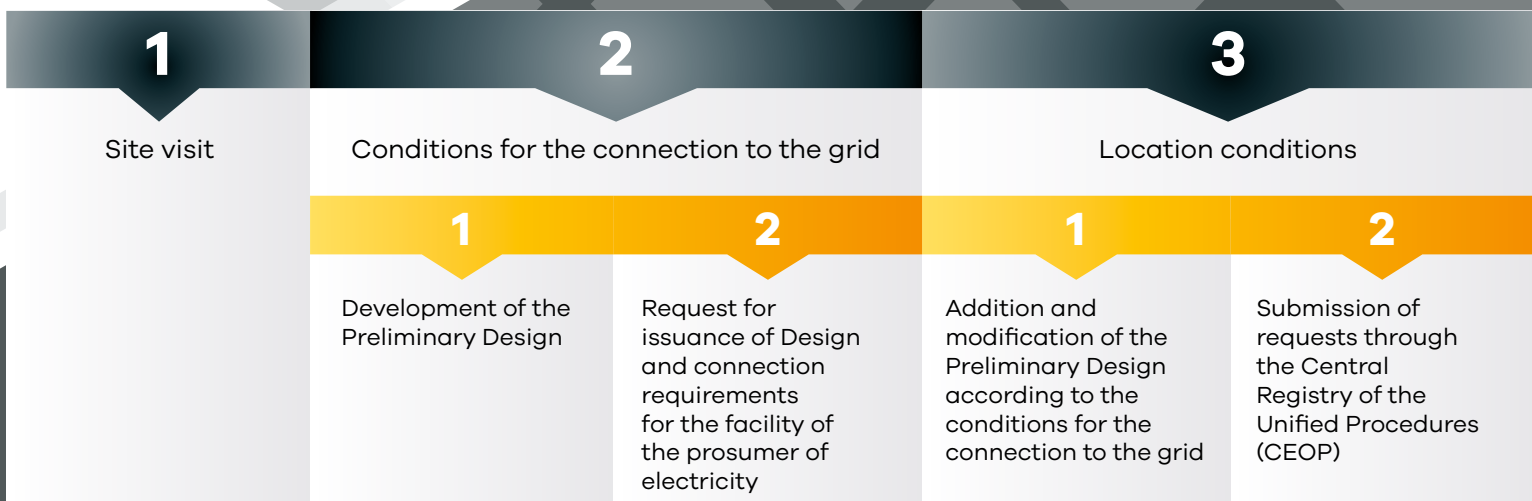
# HOW TO OBTAIN GREEN KILOWATTS?

**We present the steps to facilitate the safe construction of a solar power plant on the roof of your facility or industrial plant**

## ROOF - UP TO 50 KW



## ROOF – OVER 50 KW





# PROSUMER

3

## Prosumer procedure after the construction of a solar power plant

2

Request for concluding a contract with EPS on full supply with net billing

3

A request for trial operation is sent to Elektro distribucija Srbije

4

After the accepted request, the commission from EDS performs a technical inspection and the solar power plant is put into trial operation for a maximum period of one year

5

The solar power plant is registered in the Register of Prosumers within a few days of the technical inspection

6

After the end of the trial run, additional checks and testing of the quality of electricity, which is sent to the network, are carried out. If everything is in order, the solar power plant is put into permanent operation

4

Approval for the execution of works

5

The request for issuance of connection approval is sent to EDS

6

Request for the conclusion of a contract on providing services for connection to the distribution grid

7

Prosumer procedure after the construction of a solar power plant (described above in section 3)

1

Development of the Conceptual Design

2

Submission of requests through the Central Registry of the Unified Procedures (CEOP)

# SOLARIS ENERGY



## SOLARIS ENERGY 1

Installed power	1,036 kWp
Panels	Yingli Solar 4,232 × 245 Wp
Inverters	36 × 27.6 kW Power-One Aurora Trio 27.6
Construction	Hilti

## SOLARIS ENERGY 2

Installed power	1,058 kWp
Panels	Yingli Solar 4,232 × 250 Wp
Inverters	37 × 27.6 kW ABB TRIO 27.6
Construction	Hilti

Location	Kladovo
Construction year	2013
Purpose	Selling electricity at open market

**CO<sub>2</sub> reduction 2,324 t/year**

**Production 2,582,254 kWh/year**

The construction of **Solaris energy 3** and **Solaris energy 4** will commence in 2024, and the planned power of the power plants is about 2,600 kWp





## **WE SUCCESSFULLY COMBINE YOUR NEEDS AND OUR KNOWLEDG**

The solar power plant we built in the village of Velesnica, the municipality of Kladovo has been producing green energy since 2013 for placement in the electrical distribution system.

In this solar power plant, we used photovoltaic polycrystalline panels and string inverters to convert the direct current generated in solar panels into alternating current.

Solaris is the first solar power plant in our country, and until recently, it was also the largest privately owned solar power plant. Investors can monitor energy production every day using the remote monitoring system.

Up to 2020, the company Solaris Energy delivered 20,000 MWh. On an annual basis, this solar power plant produces solar electricity needed to supply 600 houses.

Then, they introduced a novelty. They combined agriculture and solar energy. The land of IV and V category on which the solar panels are installed provides good grazing for the flock of sheep.





# UNIOR

**CO<sub>2</sub> reduction**

**1,014 t/year**

**Production**

**1,268,074 kWh/year**

Installed power	1,034 kWp
Panels	<i>Canadian Solar 370-375Wp</i>
Inverters	<i>Fronius Symo 10-20 kW</i>
Construction	<i>K2 Systems</i>

Location	Kragujevac
Construction year	2021-2022
Purpose	Own production



# TOYO TIRE SERBIA

Installed power 8,417 kWp  
Panels *Canadian Solar 650–655 Wp*  
Inverters *Fronius Tauro ECO 100–3–P*  
Construction *Sonnen Metal*

Location Indija  
Construction year 2022–2023  
Purpose Own consumption with  
partial delivery to the system

**CO<sub>2</sub> reduction**

**8,119 t/year**

**Production**

**10,148,927 Wh/year**



## BATTERY ENERGY STORAGE SYSTEM

Prepared battery energy storage system for **4 locations** in Serbia  
Total battery storage capacity amount to **23 MWh**



# REFERENCES

**Thirty power plants up to 10 kW** were built on the roofs of private houses with a total power of **220 kWp**.

PROJECT	DC (kWp)	AC (kW)	TYPE	STATUS
1 Solaris 1 Kladovo	1,037.00	999.00	Ground	Built by our company
2 Solaris 2 Kladovo	1,058.00	999.00	Ground	Built by our company
3 IKEA	340.20	300.00	Roof	Built by our company
4 Transformer station Solaris, Kladovo	10.00	10.00	Roof	Built by our company
5 ProCredit Bank	60.21	50.00	Roof	Built by our company
6 ProCredit Bank	5.00	5.00	Carport	Built by our company
7 Propulzija Belgrade	9.00	9.00	Carport	Built by our company
8 Public Garage Zeleni Venac	40.28	40.00	Roof	Built by our company
9 Triple Jump	30.00	30.00	Roof	Built by our company
10 Zo Mont Belgrade	30.00	30.00	Roof	Built by our company
11 House on Avala near Belgrade	6.00	5.00	Roof	Built by our company
12 Private house Belgrade, Vojvode Milenka	5.00	5.00	Roof	Built by our company
13 Private house Kragujevac	10.00	10.00	Roof	Built by our company
14 Termovent House	5.00	5.00	Roof	Built by our company
15 Naša firma Belgrade, Pariska	15.00	12.50	Roof	Built by our company
16 Termovent Hall Kladovo	131.00	106.00	Roof	Built by our company
17 Farm Fruška Gora Novaković	22.00	25.00	Roof	Built by our company
18 Unimet Kać	605.00	520.00	Roof	Built by our company
19 Ušće Shopping Center	55.00	50.00	Roof	Built by our company
20 Three mini objects in Montenegro	10.00	9.35	Roof	Built by our company
21 Doncafé	43.00	40.00	Roof	Built by our company
22 ZF Pančevo Factory	60.00	60.00	Carport	Built by our company
23 Vranić Farm	77.00	65.00	Roof	Built by our company
24 Avala, weekend house	5.00	5.00	Roof	Built by our company
25 Obed invest	22.00	22.00	Roof	Built by our company
26 LEDI MS, Stara Pazova	80.00	70.00	Carport	Built by our company
27 DeLasol (Berries&Nuts)	12,000.00	10,000.00	Ground	Built by our company
28 Stojanov	224.00	220.00	Roof	Built by our company
29 Žiča Monastery	55.00	50.00	Roof	Built by our company
30 Public Garage Kragujevac	70.00	60.00	Roof	Built by our company
31 Jedna mala firma	5.00	5.00	Roof	Built by our company
32 Rudolf Valjevo	5.00	5.00	Roof	Built by our company
33 Sava Solar Kragujevac	12.00	11.00	Roof	Built by our company
34 Stojana Protića	5.00	5.00	Roof	Built by our company
35 Hyundai, Niš	21.00	20.00	Roof	Built together with the investor
36 IVECO, Niš	41.00	40.00	Roof	Built together with the investor
37 MAZDA	28.00	27.00	Roof	Built together with the investor
38 Kuća, Niš	5.00	5.00	Roof	Built together with the investor
39 Unior Components	639.30	555.00	Roof	Built by our company
40 BB Minaqua	1,153.00	1,000.00	Roof	Built by our company
41 Agrosava I	540.00	490.00	Roof	Built by our company
42 Doža Đerđ	258.00	285.00	Roof	Built by our company
43 AK Kole	154.00	140.00	Roof	Built by our company
44 Velelek	50.00	45.00	Roof	Built by our company
45 Majdan Destilery	11.00	10.00	Roof	Built by our company
46 Fitstep	115.00	100.00	Roof	Built by our company
47 Strauss Adriatic	66.00	60.00	Roof	Built by our company
48 Metalfer	197.00	160.00	Roof	Built by our company
49 Toyo Tire Srbija	8,400.00	7,200.00	Ground	Built by our company
50 Orion World, Kragujevac	330.00	285.00	Roof	Built by our company
51 Steel Impex, Kraljevo	515.00	400.00	Roof	Built by our company
52 Stocar UB	391.00	350.00	Roof	Built by our company
53 Pozezeno	45.00	40.00	Roof	Built by our company
54 MING	650.00	567.00	Roof	Built by our company
55 Adam petrol	23.00	20.00	Roof	Built by our company
56 Borjak	131.00	120.00	Roof	Built by our company
57 Grundfos	540.00	506.00	Roof	Built by our company
58 Palladio, Vršac	755.00	650.00	Roof	Built by our company
59 Eurocons, Vršac	205.00	150.00	Roof	Built by our company
60 Agrosava II	670.00	600.00	Roof	Built by our company
61 Grossoptic	661.00	580.00	Roof	Built by our company
62 Dexpress	961.00	830.00	Roof	Built by our company
63 Keramika Jovanović	170.00	160.00	Roof	Built by our company
64 Shipyard Kladovo	698.00	570.00	Roof	Built by our company
65 Knez Petrol	1,500.00	1,300.00	Roof	Built by our company
66 Aman	590.00	540.00	Roof	Built by our company
67 Jugo-Impex	442.00	375.00	Roof	Built by our company
68 Saint Gobein	187.00	150.00	Roof	Built by our company
69 APM PRINT	156.00	145.00	Roof	Built by our company
70 Company BB	127.00	120.00	Roof	Built by our company
71 BB TRADE	49.00	40.00	Roof	Built by our company
72 Home for the elderly Avala	62.00	50.00	Roof	Built by our company
73 Crow Brewery	34.00	30.00	Roof	Built by our company
74 Compost farm Uča	250.00	215.00	Roof	Built by our company
75 Impel	36.00	30.00	Roof	Built by our company
76 Kontrast Komerc	56.00	50.00	Roof	Built by our company
77 Nikolo Kruševac	44.00	40.00	Roof	Built by our company
78 Pevac Cellar	35.00	30.00	Roof	Built by our company
79 Simchem	197.00	160.00	Roof	Built by our company
80 Sintermetal	108.00	100.00	Roof	Built by our company
81 Tehnoradionica	37.00	30.00	Roof	Built by our company
82 Termika	180.00	155.00	Roof	Built by our company
83 Stočar Mešaona	44.00	40.00	Roof	Built by our company
84 Lamex	206.00	160.00	Roof	Built by our company
85 JUB Šimanivci	1,450.00	1,260.00	Roof	Built by our company
86 Stop Shop	990.00	830.00	Roof	Built by our company
87 Knez Petrol	615.00	530.00	Roof	Built by our company
88 Banini	694.00	600.00	Ground	Built by our company
89 StanTech	92.00	80.00	Roof	Built by our company
90 Motoplast I	1,062.00	950.00	Roof	Built by our company
91 Zvezda Plast	60.00	50.00	Roof	Built by our company



	PROJECT	DC (kWp)	AC (kW)	TYPE	STATUS
92	Alta Nova	63.00	50.00	Roof	Built by our company
93	FEBI	110.00	90.00	Roof	Built by our company
94	Beneti brand	44.00	40.00	Roof	Built by our company
95	School Ruder Bošković	116.00	100.00	Roof	Built by our company
96	Minjon	117.00	100.00	Roof	Built by our company
97	Rudnik	89.00	80.00	Ground	Built by our company
98	E-Reciklaža	288.00	240.00	Roof	Built by our company
99	Interkomerc	195.00	160.00	Roof	Built by our company
100	TO-MA Paleta	190.00	160.00	Roof	Built by our company
101	Aciko	230.00	195.00	Roof	Built by our company
102	Darex	305.00	260.00	Roof	Built by our company
103	Mona	52.00	45.00	Roof	Built by our company
104	Granit Invest	48.00	40.00	Roof	Built by our company
105	Pekom	118.00	100.00	Roof	Built by our company
106	Adimo - Star Import	427.00	380.00	Roof	Built by our company
107	Student Center Kragujevac	67.00	60.00	Roof	Built by our company
108	Nova Crnja	11,000.00	9,900.00	Ground	Built by our company
109	Kikinda	7,711.00	7,000.00	Ground	Built by our company
110	DeLasol North	11,800.00	9,900.00	Ground	Under construction
111	Solaris 3 i 4	2,600.00	1,998.00	Ground	Ready for construction
112	Motoplast II	497.00	400.00	Roof	Built by our company
113	Darkom	200.00	160.00	Roof	Built by our company
114	Teknox Group	131.00	110.00	Roof	Built by our company
115	Vanila KG	57.00	50.00	Roof	Built by our company
116	Peta Gama	61.00	50.00	Roof	Built by our company
117	Sport Vision	1,200.00	1,000.00	Roof	Built by our company
118	Panawiss Padej	3,000.00	2,500.00	Ground	Built by our company
119	Telekom	53.00	50.00	Roof	Built by our company
120	Terra Invest	124.00	100.00	Roof	Built by our company
121	Sky Tech	23.00	20.00	Roof	Built by our company
122	Radnički perionica	23.00	20.00	Roof	Built by our company
123	Falkenstein	60.00	50.00	Roof	Built by our company
124	MIND Park	490.00	400.00	Roof	Built by our company
125	Rauch Koceljeva	1,503.11	1,320.00	Roof	Built by our company
126	Vračar Print	202.74	159.00	Roof	Built by our company
127	Toplana, Kladovo	59.95	50.00	Roof	Built by our company
128	Tamara u akciji, 14 houses	70.00	70.00	Roof	Built by our company
129	Stop Shop Smederevo	845.84	690.00	Roof	Built by our company
130	Stop Shop Zaječar	1,038.77	860.00	Roof	Built by our company
131	Stop Shop Leskovac	809.87	675.00	Roof	Built by our company
132	Stop Shop Šabac	979.91	815.00	Roof	Built by our company
133	Rešetnica BiH	1,050.00	800.00	Ground	Built by our company
134	Thermostone Hrvatska	340.63	280.00	Roof	Built by our company
135	BS Lukoil Mihajlovac 2	57.77	50.00	Roof	Built by our company
136	ZF3 Pančevo	22.55	20.00	Carport	Built by our company
137	Bin Commerce	3,300.00	2,800.00	Ground	Built by our company
138	Čelinac BiH	250.00	200.00	Ground	Built by our company
139	Koeleman	100.00	80.00	Roof	Built by our company
140	Shadows	63.00	50.00	Roof	Built by our company
141	FOOD CONCEPT	185.00	150.00	Roof	Built by our company
142	Agroservis	117.00	90.00	Roof	Built by our company
143	Vero, New Belgrade	65.00	50.00	Roof	Built by our company
144	Lidl 1	200.00	160.00	Roof	Built by our company
145	Lidl 2	200.00	160.00	Roof	Built by our company
146	Lidl 3	200.00	160.00	Roof	Built by our company
147	Lidl 4	200.00	160.00	Roof	Built by our company
148	Luki Komerc 1	196.00	160.00	Roof	Built by our company
149	Luki Komerc 2	123.00	100.00	Roof	Built by our company
150	Luki Komerc 3	65.00	50.00	Roof	Built by our company
151	Suntastic 1 i 2	15,610.00	14,190.00	Ground	Under construction
152	IR Gradnja	1,613.00	1,500.00	Ground	Under construction
153	Sutjeska - Eurosolar	3,066.00	2,400.00	Ground	Under construction
154	Sakura park	174.00	160.00	Roof	Built by our company
155	Tent - thermal power plant Nikola Tesla	1,050.00	800.00	Roof	Built by our company
156	Naftna Industrija Srbije (NIS a.d. Novi Sad)	600.00	500.00	Roof	Under construction
157	PUK "Regional Landfill Piroć"	169.00	150.00	Roof	Built by our company
158	Mladost Trstenik	6,827.52	5,000.00	Ground	Under construction
159	Beba Kids, Knjaževac	144.00	120.00	Roof	Built by our company
160	Ewe, Zemun	120.00	100.00	Roof	Built by our company
161	AgroDole, Dragocvet	160.00	130.00	Roof	Built by our company
162	Univerexport, Futog	60.00	50.00	Roof	Built by our company
163	Univerexport, Novi Bečej	60.00	50.00	Roof	Built by our company
164	Univerexport, Kač	26.00	20.00	Roof	Built by our company
165	Univerexport, distribution center	205.00	160.00	Roof	Built by our company
166	Urma Rent (Univerexport), Temerin	60.00	50.00	Roof	Built by our company
167	Urma Rent (Univerexport), Mirijevo	117.00	90.00	Roof	Built by our company
168	Urma Rent (Univerexport), Subotica	100.00	80.00	Roof	Built by our company
169	Urma Rent (Univerexport), Zrenjanin	140.00	110.00	Roof	Built by our company
170	Urma Rent (Univerexport), Čuprija	130.00	100.00	Roof	Built by our company
171	Trgopromet (Univerexport), Ruma	100.00	80.00	Roof	Built by our company
172	Medium voltage switchgear of the biogas power plant in Radobić				Under construction
173	Union Foods, Laktaši	120.00	100.00	Roof	Built by our company
174	Kobra, Vranje	14,100.00	9,900.00	Ground	Under construction
175	Iljijunum Šid	170.00	140.00	Roof	Built by our company
176	Novotrans Novi Sad	200.00	150.00	Roof	Built by our company
177	Vračar Print 2	170.00	140.00	Roof	Built by our company
178	CORP BG	190.00	150.00	Roof	Built by our company
179	CORP NS	190.00	150.00	Roof	Built by our company
180	Univerexport upravna zgrada Novi Sad	190.00	150.00	Roof	Built by our company
181	Mesopromet Vinorača	190.00	150.00	Roof	Built by our company
182	Monicom Niš	65.00	50.00	Roof	Built by our company
183	Monicom Aleksinac	1,400.00	1,100.00	Roof	Built by our company
184	Berilovac vodovod Piroć	186.00	150.00	Roof	Built by our company
185	FDU Beograd	130.00	100.00	Roof	Built by our company
186	BAT Vranje	985.00	840.00	Roof	Built by our company
187	Mladost Leskovac	1,085.00	1,000.00	Roof	Built by our company
188	Metalac, Novaci	190.00	150.00	Roof	Built by our company
189	TNT Invest	190.00	150.00	Roof	Built by our company
190	Super Vero	190.00	150.00	Roof	Under construction
	<b>TOTAL</b>	<b>148,845.26</b>	<b>124,469.85</b>		



# DELASOL

Installed power 11,760 kWp  
Panels *Canadian Solar 650–655 Wp*  
Inverters *Fronius Tauro ECO 100–3–P*  
Construction *Sonnen Metal*

Location Lapovo  
Construction year 2022–2023  
Purpose Selling electricity at open market

**CO<sub>2</sub> reduction 14,599 t/year**  
**Production 15,664,320 kWh/year**

## DELASOL NORTH

Installed power 11,880 kWp  
Panels: *Canadian Solar 650–660 Wp*  
Inverters *Fronius Tauro ECO 100–3–P*  
Construction *Kıraç Metal*

Location Lapovo  
Construction year 2023–2024  
Purpose Selling electricity at open market

**CO<sub>2</sub> reduction 14,625 t/year**  
**Production 15,692,292 kWh/year**





# OUR PARTNERS



AIKO is a world-leading company for the development and production of solar panels.



Canadian Solar is among the world's top 10 solar panel manufacturers.



The German company Luxor Solar is a global manufacturer of highly efficient solar panels.



Fronius International GmbH is an Austrian company of photovoltaic inverters that is among the best in the world.



Huawei is a world-famous brand. They produce high-quality inverters.




K2-systems is a German manufacturer of mounting systems for solar panels.


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