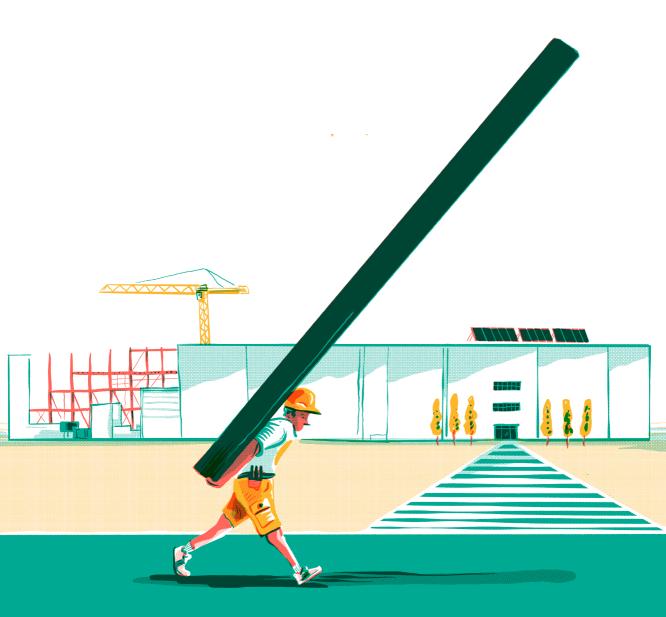
# **GreenBuddies**



**Market Footprint 2Q/2025** 

# Introduction

# Batteries on the rise, photovoltaics on the throne

Dear friends of batteries and photovoltaics,

June 2025 will go down in history. For the first time ever, **photovoltaics became the largest source of electricity in the entire European Union**, surpassing nuclear, coal, and gas (source). What we have long wished for and worked toward for decades has finally become a reality.

And it is precisely at this moment – when photovoltaics has claimed the top spot on the energy throne – that we at Greenbuddies are proud to contribute with our own projects. The second quarter of 2025 brought a number of PV installations that we successfully completed. These included ground-mounted power plants in our key markets – Austria, Germany, Italy, and Belgium – as well as several rooftop installations, particularly in Austria and the Czech Republic. This time, however, our biggest topic was not just PV construction. The main focus shifted to a breakthrough in battery storage.

The electricity market is changing rapidly and undergoing a fundamental transformation. Instead of the stable, predictable sources that have accompanied us for decades, we are now working with powerful but uncontrollable renewable sources. The result is volatility, negative prices, pressure for flexibility, and a huge demand for storage.

In the Czech Republic and beyond, we are seeing declining interest in PPA contracts based purely on PV. Low spot prices during PV generation hours make it difficult to achieve a solid return on investment. And even though technology is becoming more affordable – battery prices have dropped by almost 30% since the beginning of the year – their wider adoption is being hampered by lengthy permitting processes, particularly in our region.

Previously strong players in the Czech Republic, that focused solely on PV construction are now filing for bankruptcy. The market demands more sophisticated solutions, flexible combinations, rapid response, and long-term stability. The optimization of market conditions and the introduction of mechanisms like ALPACA show that the energy sector has entered a new era. Those who fail to adapt today will be left behind.

This is where large-capacity batteries come in. Today, they can provide power balancing services – a key tool for transmission system operators – by quickly offsetting deviations between production and consumption. Thanks to their millisecond response times, zero fuel costs, and high reliability, BESS have a technological advantage over conventional systems.

Since the beginning of the year, we have launched several BESS projects at Greenbuddies and plan to build at least 85 MWh of storage by the end of the year, specifically in the Czech Republic and Germany.

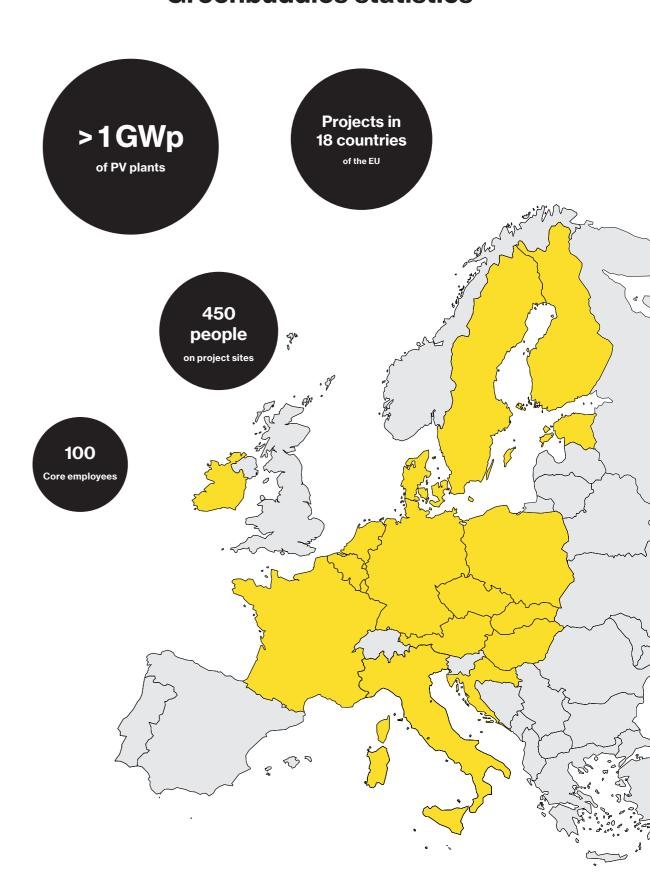
One of our most exciting projects is in the Trutnov, CZ region: three ground-mounted PV plants with their own battery storage, totaling 7 MW of PV and 12 MWh of storage using Pylontech BESS and Sinexel inverters. One operates fully at 400 V, while the other two combine 690 V and 800 V systems. Built on a former coal dump, the brownfield site required removal of old foundations and a custom access road to install 43-tonne BESS units with a 300-tonne crane.

We encourage you to look forward to the next issue of our Market Footprint, where we'll share updates on new large-scale PV power plants and battery storage projects planned for the third quarter..

Best regards,

Chief Sales Buddy Aleš Spáčil

# **Greenbuddies statistics**



# **Freefields**

Selected projects finished in 2Q/2025





# **Zistersdorf** Austria

0.92 MWp 2 560 PV Modules 13 km DC cables 7 inverters

Delivery: Installation of mounting system, photovoltaic modules and electrical installation of DC and AC cables. Ramming.



# Jesolo Italy

4.66 MWp 7 640 PV Modules 60 km DC cables 14 inverters

Delivery: Installation of mounting system, photovoltaic modules and electrical installation of DC and AC cables. Ramming.



# Loria Italy

2.1 MWp 3 531 PV Modules 30 km DC cables 7 inverters

Delivery: Installation of mounting system, photovoltaic modules and electrical installation of DC and AC cables. Ramming.





# Brückl **Austria**

10.3 MWp 16 104 PV Modules 120 km DC cables 28 inverters

Delivery: Installation of mounting system, photovoltaic modules and electrical installation of DC and AC cables. Ramming.







# Schwarzenbach Germany

3.72 MWp 6 100 PV Modules 60 km DC cables 17 inverters

Delivery: Complete EPC delivery of mechanical and electrical installation Ramming of 2 419 piles.



# Wieselburg Austria

1.8 MWp 4 764 PV Modules 30 km DC cables 7 inverters

Delivery: Installation of mounting system, photovoltaic modules and electrical installation of DC and AC cables. Ramming.



### **FREEFIELDS - REFERENCES**

SIZE (MWp)	LOCATION	COUNTRY	DATE
138	<exact allowed="" disclose="" location="" not="" to=""></exact>	Netherlands	Jul-22
71	Kristalpark	Belgium	Feb-19
45	<exact allowed="" disclose="" location="" not="" to=""></exact>	Netherlands	Jun-20
33	Molenwaard	Netherlands	Mar-20
30	Killally	Ireland	Mar-25
30	Gundelsheim	Germany	Aug-24
25	Badia Polesine	Italy	Dec-22
24.5	Wildenstein	Germany	Sep-24
15.6	Baraize	France	Mar-21
15	Lemvig	Denmark	Mar-23
14.4	Kerkrade	Netherlands	Jun-21
13.7	Foxhol	Netherlands	Mar-21
13.3	Karlskrona	Sweden	Aug-24
13.26	Maria-Hoop	Netherlands	Aug-24
12.6	Mappach	Germany	Apr-23
12.5	Beuningen	Netherlands	Feb-24
12.5	Ewijk	Netherlands	Feb-24
12.5	Fornasini	Italy	Sep-22
12.4	Rottenbach II	Germany	Jan-20
12	Rickertsreute	Germany	Oct-22
12	Schependorf	Germany	Jun-22
11.7	Gotha	Germany	Jun-23
11.7	Opale	France	Oct-22
			_

### FREEFIELDS - REFERENCES

SIZE (MWp)	LOCATION	COUNTRY	DATE	SIZE (MWp)	LOCATION	COUNTRY	DATE	SIZE (MWp)	LOCATION	COUNTRY	DATE
11.7	Farmsum	Netherlands	Mar-21	6.75	Tritteling	France	Nov-22	4.3	Tegelen	Netherlands	Sep-20
11.7	Achtkarspelen	Netherlands	Feb-19	6.7	Halmstad	Sweden	Aug-24	4.2	Eitensheim	Germany	Oct-23
11	Neudau	Austria	Sep-22	6.4	Bovenveld	Netherlands	Sep-20	4.1	Rosental an der Kainach	Austria	Oct-23
10.7	Oberrammersdorf	Germany	Oct-23	6.3	Schwechat	Austria	Dec-22	4.06	Keisersesch	Germany	Mar-23
10.3	Brückl	Austria	Jun-25	6.3	Osterberg	Germany	Jan-20	3.72	Schwarzenbach	Germany	Apr-25
10.1	Gesmold	Germany	Aug-24	6.3	Kleine Rheide	Germany	Jan-18	3.3	Norager	Denmark	Aug-24
10.1	<exact allowed="" disclose="" location="" not="" to=""></exact>	Netherlands	Sep-20	6.07	Eerbeek	Netherlands	Mar-22	3.13	Waffenbrunn	Germany	Dec-24
10	Drava	Croatia	Dec-22	6	Gembloux	Belgium	Jan-25	3.03	Frankfurt	Germany	Sep-21
9.9	Harrbach	Germany	May-24	6	Arue	France	Feb-23	3	Hunnestad	Sweden	Aug-24
9.7	Pliva	Croatia	Jun-23	6	<exact allowed="" disclose="" location="" not="" to=""></exact>	Netherlands	Dec-20	3	Heeswijk-Dinther	Netherlands	Feb-23
9.5	Benningen	Germany	Jun-23	5.7	Geslau	Germany	Nov-20	3	De Punt	Netherlands	Oct-22
9.4	Schwaighausen	Germany	Sep-22	5.6	Hova	Sweden	Aug-24	3	Wriezen	Germany	Jun-21
9.2	Heiligenhafen	Germany	Jun-22	5.3	Sudslava	Czech Republic	Oct-24	2.9	Ivanec, Jasenovac, Pisarovina	Croatia	Mar-23
8.9	Lochem	Netherlands	Oct-19	5.2	Malta	Malta	May-20	2.816	Goch	Germany	Jun-25
8.7	Sandbäck	Sweden	Sep-23	5.07	Le Thou	France	Jan-25	2.803	Oberhaching	Germany	Jan-25
8.62	Wörnitzhofen	Germany	Jan-18	5	Fauillet	France	Jan-24	2.5	Rietberg	Germany	Mar-25
8.5	Moerdijk	Netherlands	Mar-21	5	Eibiswald	Austria	Nov-23	2.4	Malta	Malta	Dec-19
8.2	Silberberg	Germany	Apr-23	5	Mouthiers-sur-Boëme	France	Nov-23	2.3	Fehrbellin	Germany	Jun-21
7.8	St. Charles	France	Mar-22	5	Goes	Netherlands	Dec-20	2.3	Klausen	Germany	Oct-20
7.6	Thorenc	France	Dec-21	5	Burgum	Netherlands	Nov-17	2.1	Loria	Italy	Apr-25
7.6	Andijk	Netherlands	Jul-18	4.9	Nimes	France	Jun-22	2.1	Greifswald	Germany	Jan-22
7.5	Dordrecht	Netherlands	Nov-18	4.75	Denklingen	Germany	Oct-24	2	Pedersöre	Finland	Jan-24
6.9	Mons	Belgium	Nov-24	4.6	Jesolo	Italy	May-25	2	Kärkölä	Finland	Sep-23

### FREEFIELDS - REFERENCES

SIZE (MWp)	LOCATION	COUNTRY	DATE	SIZE (MWp)	LOCATION	COUNTRY	DATE	SIZE (MWp)	LOCATION	COUNTRY	DATE
2	Termoli	Italy	Sep-23	1	Såtenäs	Sweden	Nov-22	0.74	Bernardswinden	Germany	May-18
1.998	Veilsdorf	Germany	May-25	1	Haag Gutenstetten	Netherlands	Apr-20	0.7	Meise	Belgium	Nov-24
1.8	Bodensdorf	Austria	May-25	0.93	Hasenlohe	Germany	Apr-21	0.65	Kralingseveer	Netherlands	Jun-22
1.8	<exact allowed="" disclose="" location="" not="" to=""></exact>	Sweden	Sep-23	0.92	Zistersdorf	Austria	Jun-25	0.65	Haaren	Germany	Dec-20
1.75	Uggowitz	Austria	Jul-24	0.9	Retznei	Austria	Sep-22	0.62	Weert	Netherlands	Aug-22
1.7	Liberec	Czech Republic	Nov-23	0.84	Malta 2	Malta	Aug-20	0.53	Ruprechtshofen	Austria	Aug-24
1.5	SP Atesteo	Germany	May-23	0.82	Hoppstädten-Weiersbach	Germany	Oct-24	0.52	Sint Maartensbrug	Netherlands	May-22
1.5	Egling	Germany	Sep-22	0.76	Apen	Germany	Aug-23	0.5	Seelze	Germany	Feb-25
1.5	Tuč	Croatia	Jun-22	0.75	Sondershausen IV	Germany	Apr-23	0.5	Margarethen	Austria	Sep-22
1.5	Wölfersheim	Germany	Jun-21	0.75	Herford	Germany	Jan-23	0.4	Regensburg	Germany	Nov-17
1.5	Bad Abbach	Germany	Jun-18	0.75	Brodswinden II.	Germany	Mar-21	0.35	Freigung	Germany	Jul-20
1.5	Gränna	Sweden	Dec-17	0.75	Kamenz	Germany	Mar-21	0.3	Aschbach	Austria	Oct-23
1.3	Donawitz	Austria	Sep-22	0.75	Brodswinden	Germany	Nov-20	0.294	Aschbach	Austria	Aug-23
1.3	Eibisch	Germany	Sep-20	0.75	Reesberg	Germany	Jul-20	0.25	Chateaurenard	France	Oct-22
1.3	Dodewaard	Netherlands	Jun-20	0.75	Dingolfing	Germany	Apr-19	0.23	Vossemeer	Netherlands	May-21
1.2	Lung	Netherlands	Nov-21	0.75	Gorgast	Germany	Mar-19	0.18	Almere	Netherlands	Jun-21
1.126	Zauchen	Austria	Jan-25	0.75	Neustadt Dosse	Germany	Mar-19				
1.12	Timelkam	Austria	Oct-23	0.75	Mahlwinkel	Germany	Feb-19				
1	Mouscron	Belgium	May-25	0.75	Hattenhofen	Germany	Dec-18				
1	Ostrava	Czech Republic	Mar-25	0.75	Mammendorf Ost	Germany	Dec-18				
1	Untergoritschach	Austria	Jan-25	0.75	Mammendorf West	Germany	Dec-18				
1	Šumperk	Czech Republic	Oct-24	0.75	Tallinn	Estonia	Nov-18				
1	Verona	Italy	Jul-23	0.75	Lulea	Sweden	Oct-18				

# Floating PV installation

Germany's first tracked floating photovoltaic system in Hoym has been connected to the grid, transforming a former mining pit into a hub for clean energy. The 1.6 MWp plant spans 7 655 square meters and features advanced vertical sun-axis tracking technology to boost energy efficiency.

Greenbuddies oversaw this installation for our client, Floating Solar BV, and the project developer JM ProjektInvest. The installation generates 2.2 GWh annually, enough to power nearly 700 households. This innovative project not only advances renewable energy but also promotes sustainable land use by repurposing brownfield sites for clean energy production.



# Hoym Germany

**1.6 MWp** 3 920 PV Modules 15 inverters

Delivery: installation of mounting system, photovoltaic modules and electrical installation of DC and AC cables.



# **Rooftops**

Selected projects finished in 2Q/2025





# Schneegattern Austria

0.3 MWp 549 PV Modules 6 km DC cables

Delivery: Installation of mounting system, photovoltaic modules and electrical installation of DC cables.





# Enns Austria

2.9 MWp 6 766 PV Modules 40 km DC cables 12 inverters

Delivery: Installation of mounting system, photovoltaic modules and electrical installation of DC cables and inverters.



# Vestec Czech Republic

0.4 MWp 970 PV Modules 10 km DC cables 3 inverters

Delivery: Complete EPC delivery of mechanical and electrical installation.

Commissioning of plant and supplying of all certificates.



SIZE (kWp)	LOCATION	COUNTRY	DATE	SIZE (kWp)	LOCATION	COUNTRY	DATE	SIZE (kWp)	LOCATION	COUNTRY	DATE
9000	Bålsta	Sweden	Oct-22	2138	Mladá Boleslav	Czech Republic	Jun-23	1274	Zeewolde	Netherlands	May-22
7900	Luttelgeest	Netherlands	Jun-21	2100	Sambreville	Belgium	Jun-22	1270	EDEKA	Germany	Jun-23
6000	COOP Eskilstuna	Sweden	Mar-23	2000	Eindhoven	Netherlands	Oct-23	1200	Almere	Netherlands	Nov-21
4860	Genk	Netherlands	Dec-21	2000	Port of Amsterdam	Netherlands	Jun-23	1180	Szigetszentmiklós	Hungary	Mar-24
4800	Poupry	France	Jun-23	2000	KAAI 220	Belgium	Jun-23	1130	Hemiksem	Belgium	Jun-24
4600	Heerlen	Netherlands	Nov-23	2000	Mecklar	Germany	 Mar-23	1124	Tilburg	Netherlands	Jul-22
4345	Wijchen	Netherlands	Nov-21	2000	Kaai 188 Antwerp	Belgium	 Mar-23	1120	Rostock	Germany	Apr-20
4300	Arnhem	Netherlands	Feb-21	1987	Amsterdam	Netherlands	- Mar-23	1106	Valkenswaard	Netherlands	Nov-21
4017	Lannach	Austria	Dec-1	1962	Verrebroek	Belgium	Dec-22	1100	Székesfehérvár	Hungary	Mar-24
4000	Stigamo	Sweden	Apr-23	1800	Budaörs	Hungary	Feb-24	1100	Debaillie & Akaplast	Belgium	May-23
3900	Örja	Sweden	Jan-23	1800	Oelde	Germany	Jun-23	1100	Doornhoek	Netherlands	May-23
3200	Euskirchen	Germany	Dec-22	1745	Oud Gastel	Netherlands	 Jan-20	1001	Čepin	Croatia	Sep-22
3000	Antwerpen	Belgium	Oct-23	1620	Flanders	Belgium	Nov-22	1000	Törökbálint	Hungary	Mar-24
3000	Malmölandet	Sweden	Feb-23	1500	Lübeck	Germany	Sep-24	1000	Brno-Tuřany	Czech Republic	Feb-24
2943	Enns	Austria	Jun-25	1500	Sint-Pieters-Leeuw	Belgium	Sep-23	1000	Bornheim	Germany	Jan-24
2795	Tilburg	Netherlands	Jan-20	1500	Heerenveen	Netherlands	Jul-23	1000	Pirkkala	Finland	Jul-23
2731	Neudorf bei IIz	Austria	Jan-24	1500	Dejaeghere	Belgium	Nov-22	1000	Prague Congress Center	Czech Republic	Apr-23
2700	Graben Neudorf	Germany	Apr-23	1463	Oostende	Belgium	 Mar-24	999	Hamburg	Germany	Jan-18
2600	Péruwelz	Belgium	Sep-23	1447	Ranshofen	Austria	Oct-23	998	Himberg bei Wien	Austria	Sep-23
2456	Emmeloord	Netherlands	Mar-23	1316	Pritzwalk/Dollen	Germany	Mar-19	990	Küster Ehringshausen	Germany	Nov-22
2300	Dunakeszi	Hungary	Feb-24	1300	Give	Denmark	Mar-23	990	Andijk	Netherlands	Nov-21
2230	Almere	Netherlands	Sep-24	1278	Neumünster	Germany	Apr-22	957	Eindhoven	Netherlands	Sep-20
				1210	Hodiffullotol	Gorriany	, w. 22				

SIZE (kWp)	LOCATION	COUNTRY	DATE	SIZE (kWp)	LOCATION	COUNTRY	DATE	SIZE (kWp)	LOCATION	COUNTRY	DATE
950	Vantaa	Finland	Oct-23	750	Pristablich	Germany	May-20	650	Capelle aan den Ijssel	Netherlands	May-22
950	Traun	Austria	Dec-19	<b>750</b>	Hohendolsleben	Germany	Jul-19	650	Erfurt	Germany	Sep-20
900	Cerhovice	Czech Republic	Feb-24	<b>750</b>	Bergen	Germany	Jul-19	650	Gumtow I.	Germany	Sep-18
900	Chrášťany	Czech Republic	Jan-24	750	Banzin	Germany	Jul-19	645	Satow	Germany	Oct-20
900	Valluhn	Germany	Mar-22	750	Gartnerei Seelow	Germany	Feb-19	630	Ostrava	Czech Republic	Sep-24
881	Wisperndorf	Austria	Dec-23	745	Giengen an der Brenz	Germany	Sep-23	603	Ede	Netherlands	Jun-20
858	Zandaam	Netherlands	Nov-21	730	Příbram	Czech Republic	Jan-25	600	Staré město	Czech Republic	Nov-24
856	Luckau	Germany	May-23	730	Erfurt	Germany	Oct-19	600	Gielow	Netherlands	May-19
854	Heerenveen Stadium	Netherlands	Jun-20	720	Forssa	Finland	Jul-23	595	Berg Toys	Netherlands	May-20
822	Saarbrücken	Germany	Aug-24	717	Arkel	Netherlands	May-23	591	Heineking	Germany	Jun-23
806	Klundert	Netherlands	Nov-21	717	Van der Vliet Wonen	Netherlands	May-23	590	Vierow	Germany	Nov-17
800	Zlín	Czech Republic	Jan-25	711	Amsterdam	Netherlands	Oct-20	563	Wehl	Netherlands	Aug-22
800	Giengen an der Brenz	Germany	Sep-23	700	Gozo - Malta	Malta	Jun-21	557	Frankenthal	Germany	Sep-23
800	Coevorden	Netherlands	May-23	693	7x Lidl Roof	Netherlands	Nov-18	553	Moorsterweg	Netherlands	Aug-20
800	Oudkarspel	Netherlands	Mar-19	690	Slachthuis Marcel	Belgium	 Mar-23	540	Skeelerbaan	Netherlands	Aug-20
790	Alkmaar	Netherlands	Jan-18	689	Brandenburg	Germany	 May-23	540	Sportheer Heerenveen	Netherlands	May-20
780	Kambs	Netherlands	Apr-20	685	Torhout	Belgium	 Mar-23	535	Dresden	Germany	Sep-23
767	Aarle-Rixtel	Netherlands	Mar-22	679	Sondenburg	Germany	Jul-21	530	Autoglass	Netherlands	Nov-18
750	Köln	Germany	Jun-23	660	Tuč	Croatia	Jun-22	530	Gumtow II.	Germany	Oct-18
<b>750</b>	Weilheim	Germany	Dec-20	656	Maasmechelen	Belgium	Nov-24	530	Rostock	Germany	Aug-18
<b>750</b>	Criwitz	Netherlands	Oct-20	654	Bremen	Germany	Jul-23	529	Frýdek Místek	Czech Republic	Sep-24
<b>750</b>	Dahre	Germany	May-20	650	Rheinfelden	Germany	Jan-24	527	Huigenbosch	Netherlands	Jul-20

SIZE (kWp)	LOCATION	COUNTRY	DATE	SIZE (kWp)	LOCATION	COUNTRY	DATE	SIZE (kWp)	LOCATION	COUNTRY	DATE
520	Zernitz	Germany	Sep-19	400	Berlin	Germany	Jun-23	284	Neugattersleben I	Germany	Jul-19
520	Neugattersleben II	Germany	Jul-19	400	Rostock	Germany	Nov-17	283	Bad Oldesloe	Germany	Feb-19
505	Freistadt	Austria	Sep-21	390	Soběraz	Czech Republic	Jun-24	281	Trier	Germany	Sep-23
503	Lelystad	Netherlands	Sep-21	378	Sinabelkirchen	Austria	Jun-24	280	Olomouc	Czech Republic	Sep-24
500	Steyr	Austria	Oct-24	365	Lindenberg	Germany	Oct-20	280	Olomouc	Czech Republic	Jun-24
500	Mladá Boleslav	Czech Republic	Sep-24	350	Hradec Králové	Czech Republic	Feb-24	275	Reimershagen	Germany	Mar-19
500	Praha-Štěrboholy	Czech Republic	Sep-24	340	Linde	Sweden	Dec-19	270	Ede II	Netherlands	Nov-20
500	Linz	Austria	Sep-24	328	Liezen	Austria	Jul-23	260	Berlín	Germany	Dec-24
500	Příbram	Czech Republic	Apr-24	320	Amsterdam	Netherlands	Sep-19	260	Fehrbellin	Germany	Nov-18
490	Pardubice	Czech Republic	Sep-24	312	Lijsenbetten	Belgium	Jun-22	260	Reimershagen	Germany	Jul-18
490	Sollenau	Austria	Sep-24	311	Erdmann	Germany	Sep-19	257	<exact allowed="" disclose="" location="" not="" to=""></exact>	Austria	Jun-22
482	Leeuwarden	Netherlands	Oct-19	310	Wels	Germany	Jun-23	255	Rånäs I	Sweden	Jun-21
480	Helmond	Netherlands	Nov-19	309	Kritzkow	Germany	Dec-19	250	Šumperk	Czech Republic	Oct-24
470	Tielt	Belgium	Mar-25	309	Maarheeze II	Netherlands	Jul-19	250	Turnov	Czech Republic	Apr-24
470	Plzeň	Czech Republic	Sep-24	301	Schneegattern	Austria	May-25	250	Fürth	Germany	Oct-22
455	Borås	Sweden	Jun-21	300	Hradec Králové	Czech Republic	Feb-24	250	Hägersten	Sweden	Jun-21
450	Tuusula	Finland	Oct-23	300	Eindhoven	Netherlands	Oct-22	250	Charleroi	Belgium	Jan-21
445	Wismar	Germany	Nov-17	300	Kiefhaber	Germany	Jul-18	240	Hundertmark	Germany	Sep-18
430	Münsterhausen	Germany	Nov-22	296	Voitsberg	Austria	Nov-22	232	Brno	Czech Republic	Jun-24
415	Berlin	Germany	Nov-22	295	Paderborn	Germany	Aug-21	230	Kostelec nad Černými lesy	Czech Republic	Jan-25
412	Levitzow	Germany	Feb-19	288	Elmenhorst	Germany	Mar-19	227	Eindhoven	Netherlands	May-22
400	Vestec-Jesenice u Prahy	Czech Republic	Apr-25	286	Maarheeze	Netherlands	Jun-19	223	Almere	Netherlands	Mar-22

SIZE (kWp)	LOCATION	COUNTRY	DATE	SIZE (kWp)	LOCATION	COUNTRY	DATE	SIZE (kWp)
217	Essen	Germany	Dec-21	124	Haje Zurich and Nunspeet	Germany	Jan-20	78
202	Ninove	Germany	Jan-21	121	Großmehring	Germany	Feb-21	76
200	Ahrensfelde	Germany	Feb-19	120	Bensheim	Germany	Jan-25	73
194	Auerbach	- Germany	Mar-19	120	Preymesser	Germany	Jun-21	68
194	Bramstedt	Germany	Jan-19	106	Juterborg & Drogi	Germany	Mar-19	66
190	Horní Počaply	Czech Republic	Jun-24	105	Sagemann	Germany	Jan-19	65
180	Pardubice	Czech Republic	Jun-24	105	Karcheez	Germany	Aug-18	58
180	Panningen	Netherlands	May-22	100	Saint Gobain	Slovakia	May-23	50
177	Almere	Netherlands	Jun-21	100	Kungsängen	Germany	Apr-21	
173	Baars & Kraan	Netherlands	Nov-19	100	Budel	Germany	Aug-20	
168	Finterwalde	Germany	Nov-19	100	Holzberg	Germany	Jul-20	
164	Bayereuth	Germany	Oct-18	100	Most	Germany	Aug-19	
162	Großpostwitz	Germany	Jan-25	100	Wulkow	Germany	Feb-19	
161	Aschbach	Austria	Oct-23	99	Bielefeld	Germany	Feb-19	
161	Aschbach	Austria	Aug-9	99	Dessau	Germany	Feb-19	
160	Denzlingen	Germany	Nov-24	97	Břeclav ————————————————————————————————————	Czech Republic	Jul-23	
160	Walsleben	Germany	Oct-18	97	Humuswerke	Germany	Jan-19	
140	Linz	Austria	Nov-22	95	Fürstenberg	Germany	Feb-19	
138	 Kiefhaber	Germany	Jan-19	94	Dietl	Germany	Apr-18	
128	Fries	Germany	Jun-18	90	Mülheim	Germany	Mar-19	
126	Freiburg im Breisgau	Germany	Oct-24	85	Neurupin	Netherlands	May-20	
	Cottbus	Germany	Mar-23	80	Copal Belle Boutique	Luxemburg	2023	
126		Germany	IVIAI-25	79	Ridderkerk	Netherlands	Feb-22	

	LOCATION	COUNTRY	DATE
	Geslau	Germany	Mar-19
_	Praha	Czech Republic	Jul-23
_	Skuteč	Czech Republic	Jul-23
-	Verhoeven Ninove	Netherlands	Dec-19
	Lengede	Germany	Jan-20
	Coppenbruge	Netherlands	Dec-19
	Heerenveen	Netherlands	Oct-20
	Kerkstraat	Netherlands	Oct-19

# **Carports**





# Lannach Austria

Delivery: Complete EPC delivery of new 3.3 MWp solar carport, including construction preparation and engineering, supply of components, electrical installation of DC and AC cables and inverters.



# IIz Austria

Delivery: Complete EPC delivery of new 1.328 MWp solar carport, including construction preparation and engineering, supply of components, electrical installation of DC and AC cables and inverters.







# Kortrijk Belgium

Delivery: construction of a new 1,019 MWp carport in Belgium, consisting of 1,488 PV modules and 8 inverters. Built in cooperation with a Belgian solar company, our long-time partner Ministry of Solar.

#### **CARPORTS - REFERENCES**

SIZE (MWp)	LOCATION	COUNTRY	SCOPE	DATE
3.3	Lannach	Austria	Installation of the new 3.3 MWp carport in cooperation with Verbund AG, Austria's largest energy company.	Dec-23
1.5	Lutzmannsburg	Austria	Complete project and installation of carports, 1,5 MW rooftop PV plant and 10 22 kWp EV charging stations	Dec-21
1.33	Neudorf bei IIz	Austria	Installation of second solar carport in cooperation with Verbund AG, Austria's largest energy company.	Sep-24
1.02	Kortrijk	Belgium	Construction of the new 1,019 MWp carport consisting of 1488 solar panels and 8 inverters. Built in co-operation with our long-term partner Ministry of Solar.	Aug-24
1	Saint-Ghislain	Belgium	Construction of the new 1 MWp carport in Belgium in co-operation with Adiwatt, European manufacturer of PV systems.	Jan-24
0.05	Praha 9 - Kyje	Czech Republic	Construction of a pilot solar carport for our partner, Czech energy group PRE and end client Coca-Cola with 14 parking spots.	Dec-24
-	Oberhausen	Germany	Installation of a new ultralight type of carport in cooperation with the supplier Form-Tec.	Oct-23

# **Batteries & EV Charging**





# Rickertsreute Germany

Delivery: For our partner, BESS manufaturer Tricera, we have delivered the completion of a large capacity battery system on the site of a ground mounted PV installation.



# Weichenried Germany

Delivery: For our partner, BESS manufaturer Tricera, we have delivered the completion of a large capacity battery system on the site of a ground mounted PV installation.



#### **EV CHARGING - REFERENCES**

SCOPE	LOCATION	DATE
Completion of the battery storage in cooperation with the BESS manufacturer Tricera.	Weichenried, DE	Oct-23
Completion of the battery storage in cooperation with the BESS manufacturer Tricera.	Kolkwitz, DE	Aug-23
Completion of the battery storage in cooperation with the BESS manufacturer Tricera.	Aichach, DE	Jun-23
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Warszava, PL	Jun-23
Completion of the battery storage in cooperation with the BESS manufacturer Tricera.	Granheim, DE	May-23
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Warszava, PL	May-23
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Lovosice, CZ	May-23
Completion of the battery storage in cooperation with the BESS manufacturer Tricera.	Finsterwalde, DE	Apr-23
Completion of the battery storage in cooperation with the BESS manufacturer Tricera.	Rickertsreute, DE	Apr-23
Installation of 17 wallbox chargers at two locations of a Société Générale group member	Prague, CZ	Mar-23
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Swiecko, PL	Mar-23
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Nowostawy, PL	Feb-23
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Olsze, PL	Feb-23
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Lovosice, CZ	Feb-23

### **EV CHARGING - REFERENCES**

SCOPE	LOCATION	DATE	SCOPE	LOCATION	DATE
Installation of 5 wallbox chargers at location of PPL logistics center	Teplice, CZ	Feb-23	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Lechwiesen Sud, DE	Nov-22
Installation of 4 wallbox chargers at location of PPL logistics center	Příbram, CZ	Feb-23	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Ohligser Heide, DE	Nov-22
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Nupaky, CZ	Jan-23	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Ohligser Heide, DE	Nov-22
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Warszava, PL	Jan-23	Installation of 4 wallbox chargers at location of PPL logistics center	Jažlovice, CZ	Nov-22
Installation of 3 wallbox chargers at location of PPL logistics center	Karlovy Vary, CZ	Dec-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Kaszewy Kóscielne, PL - 2x	Sep-22
Installation of 2 wallbox chargers at location of PPL logistics center	Řeporyje, CZ	Dec-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Swiecko, PL	Sep-22
Installation of 2 wallbox chargers at location of PPL logistics center	Úžice, CZ	Dec-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	A3 Kleinlagheim, DE	Sep-22
Installation of 5 wallbox chargers at location of PPL logistics center	Teplice, CZ	Dec-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Nupaky, CZ - 3x	Sep-22
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Swiecko, PL	Dec-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Ladná, CZ	Sep-22
Installation of 2 wallbox chargers at location of PPL logistics center	Plzeň, CZ	Dec-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Nowostawy, PL - 4x	Aug-22
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Zgorzelec, PL	Dec-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Pruszkow, PL	Aug-22
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Warszava, PL	Dec-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Lovosice, CZ - 3x	Aug-22
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Lovosice, CZ	Nov-22	Roof PV installation - 505,6 kWp	Freistadt, AT	Jul-22
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Olsze, PL	Nov-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Zgorzelec, PL - 2x	Jul-22

### **EV CHARGING - REFERENCES**

SCOPE	LOCATION	DATE	SCOPE LOCATION DA	<b>NTE</b>
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Bochum, DE	Jul-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Köschinger Forst Ost, DE superfast chargers.	Aug-21
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Beroun, CZ	Jul-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Lonetal Ost, DE superfast chargers.	Aug-21
Electrical works and installation	Prague, CZ	May-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Ohrenbach West, DE superfast chargers.	Aug-21
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Bochum, DE	Apr-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Bruchsal Ost, DE superfast chargers.	Aug-21
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Bad Camberg, DE	Apr-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Nahetal, DE superfast chargers.	Aug-21
Preparation works for charging stations	Eggenfelden, DE	Apr-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Kirchheim, DE superfast chargers.	Aug-21
Installation of 24 wallbox chargers at two locations of a Société Générale group member	Prague, CZ	Mar-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Harz Ost, DE superfast chargers.	Aug-21
Installation of 17 wallbox chargers at two locations of a Société Générale group member	Prague, CZ	Mar-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Jihlava, CZ superfast chargers.	Aug-21
Installation of 30 wallbox chargers at two locations of a Société Générale group member	Prague, CZ	Mar-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.  Köschinger Forst Ost, Friedberg, Illertissen, Lonetal West, Kirchheim, Dresdner Tor Nord, Am Fichtenplan Nord, Wolfsburg	Aug-21
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Olsze, PL	Feb-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of Lovosice, CZ superfast chargers.	Aug-21
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Lovosice, CZ	Feb-22	Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.  Holzkirchen Süd, Sangerhaus en, Hohenwarsleben - DE	Jun-21
Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of	Kaszewy Kóscielne, PL	Nov-21	Replacement/installation on Tritium DC charger integrated in IONITY pan-European network of Nupaky, CZ superfast chargers.	May-21
superfast chargers.  Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of	Nupaky, Holzkirchen, Lovosice	Sep-21	Service intervention on Tritium DC charger integrated in IONITY pan-European network of Nupaky, Jihlava - CZ superfast chargers.	Apr-21
superfast chargers.  Replacement/installation of Tritium DC chargers integrated in IONITY pan-European network of superfast chargers.	Holzkirchen Nord, DE	Aug-21	Construction of foundations and connections of ch.stations NH  Car Praha  Praha, CZ	Feb-21

### **EV CHARGING - REFERENCES**

SCOPE	LOCATION	DATE	SCOPE	LOCATION	DATE
Construction of foundations and connections of charging stations ŠKO-ENERGO s.r.o.	Mladá Boleslav, CZ	Nov-20	Construction of foundations and connections of charging stations & ČEZ a.s.	Most, CZ	Oct-18
Installation and connection of new charging station ALZA showroom	Bratislava, SK	Oct-20	Construction of foundations and connections of ch. stations ŠKO-ENERGO s.r.o.	Mladá Boleslav, CZ	Oct-18
Construction of foundations and connections of charging station s ŠKODA AUTO s.r.o.	Mladá Boleslav, CZ	Aug-20	Construction of foundations and connections of charging station s ČEZ a.s.	Hlinsko, CZ	Jul-18
Installation and connection of charging stations Engle Services, a.s.	Praha - Lhotka, CZ	Jun-20	Construction of foundations and connections of charging station s E.ON Česká republika s.r.o.	Praha - Zličín, CZ	Jun-18
Construction of foundations and connections of charging station s E.ON Česká republika s.r.o.	Praha, CZ	Sep-19	Construction of foundations and connections of charging station s ČEZ a.s.	Písek, CZ	Jun-18
Construction of foundations and connections of charging station s ČEZ a.s.	Siřejovice, CZ	Jul-19	Installation and connection of ABB 50 kW charging stations	Rousínov, CZ	May-18
Construction of foundations and connections of charging station s ČEZ a.s.	Kolín, CZ	Jun-19	Construction of foundations and connections of charging station s E.ON Česká republika s.r.o.	Praha - Čakovice, CZ	May-18
Construction of foundations and connections of charging station s ČEZ a.s.	Domažlice, CZ	May-19	Installation and connection of ABB 50 kW charging stations	Písek, Pardubice - CZ	Oct-17
Construction of foundations and connections of fast charging stations 50 kW	Brno, CZ	May-19	Installation and connection of ABB 50 kW charging stations	Praha, Toužim - CZ	Sep-17
Construction of foundations and connections of charging station s E.ON Česká republika s.r.o.	Motorest Naháč D1, CZ	Apr-19	Installation and connection of ABB 50 kW charging stations	Praha - Radotín, CZ	May-17
Installation and connection of ABB 50 kW charging stations	Hradec Králové, Trutnov - CZ	Jan-19	Installation and connection of ABB 50 kW charging stations	Praha, Kladno, Vrchlabí, H. Králové	Dec-16
Installation and connection of ABB 50 kW charging stations	České Budějovice, Přeštice, Ostrov - CZ	Dec-18			
Construction of foundations and connections of ch. stations ŠKO-ENERGO s.r.o.	Kvasiny, Vrchlabí - CZ	Nov-18			
Construction of foundations and connections of charging station s ČEZ a.s.	Most, Hlinsko, Hradec n. Svitavou - CZ	Oct-18			

# **Operation & Maintenance**





# Verona Italy

1 MWp 2 080 modules 20 km of DC cables 8 inverters

Delivery: Dismantling of PV system and installation of tracker system and photovoltaic modules, DC cabling, string tests.



# Grevenmacher Luxembourg

1 MWp 1794 PV modules 8 inverters

Delivery: Repowering, dismantling and installation of photovoltaic modules, DC and AC cabling and inverters.





# Termoli Italy

2x 1 MWp 1824 PV modules 9 km of DC cables 9 inverters

Delivery: Dismantling of PV system and installation of tracker system and photovoltaic modules, DC cabling, string tests.



### **OPERATION & MAINTENANCE - REFERENCES**

SCOPE	LOCATION	DATE	SCOPE	LOCATION	DATE
Electrical works	Mering, DE	Aug-24	Repowering	Südtor	Nov-21
Grass cutting	Augsburg, DE	Aug-24	Replacing MC4-Evo2 connectors of whole PV	olant Koudekerke	Sep-21
Repowering, dismantling and installation of photovoltaic modules, DC and AC cabling and inverters.	Grevenmacher, LU	May-24	Quality check of torque of the bolts. Cleaning up the	carports. EVIA MOJO	Aug-21
Repowering, partial change of photovoltaic modules, dismantling of the string cabling, adjustment of the mounting structure and strings.	Meldorf, DE	Apr-24	Repowering. Replacing of all modules, adjustment	of strings Wölfersheim	Jun-21
Repowering, change of invertors and modules, DC cabling, commissioning	Termoli, IT	Sep-23	Repowering, change of modules.	Neufahren	Apr-21
Repowering, change of invertors and modules, DC cabling, commissioning	Verona, IT	Jul-23	Repowering - change of connectors	Hoyerswerda	Oct-20
Dismantling and installation of mounting system and photovoltaic modules, DC cabling, string tests.	Heerenveen, NL	Jul-23	Repowering, change of invertors and module	es Schwedt	Oct-20
Pulling cables, connecting connectors	Hilversum, NL	Jul-23	Repowering, change of modules.	Etup + Strasskirchen	Sep-20
Repowering, change of invertors and modules	Gotha, DE	Jun-23	Repowering	Altenburg 3	Sep-20
Repairs on inverters and DC cabling	Ninove, BE	Feb-23	Repowering	Altenburg	Jul-20
Repowering, change of invertors and modules	Schependorf, DE	Sep-22	Repowering	Nurnberg -Biederbach	Apr-20
		Aug-22	Repowering	Sonnen	Jan-20
	Correctional works Delft, NL		Repowering	Demmin	Dec-19
Repowering, change of invertors and modules	Schependorf, DE	Jul-22	PV module check	Hamburg	Nov-19
Correctional works	Diuven, NL	Jul-22	Repowering	Eckolstaedt	Oct-19
Warranty repairs	Dordrecht	Jun-22	Repowering	Aichach	Sep-19

### **OPERATION & MAINTENANCE - REFERENCES**

SCOPE	LOCATION	DATE	
Repowering	Augsburg	Jul-19	
Repowering – 25000 module exchange	Doberschutz	Jul-19	
Repowering	Hemau	Jul-19	
Repowering	Birkig + Neufahrn	Apr-19	
Repowering of 2.2 MW	Eckolstaedt	Nov-18	
Inspection of 4.8 MW rooftop installation	Augsburg	Sep-18	
Sample electroluminescence analysis	Weimar	Aug-18	
Repowering: Change of 700 panels + inspection	Bayern	Jul-18	
Repowering: Change of panels + inspection	Regensburg	May-18	
Repowering of 1000 panels + change of another 1000 panels	Leipzig	May-18	
Inspection of the invertors and strings	Brandenburg	Mar-18	
Antithief-solution	Kaiserlautern	Mar-18	
Fixing of cable trays	Leipzig	Feb-18	

SCOPE

LOCATION

DATE



2

**Build** 

3

**Operate** 



Greenbuddies is an internationally recognized group specializing in a complete portfolio of services in the field of industrial photovoltaic power plants and infrastructure for electromobility.

Founded in early 2017, the company now has 90 professional, internationally experienced core employees and more than 450 employees with whom it has exclusive subcontracts.

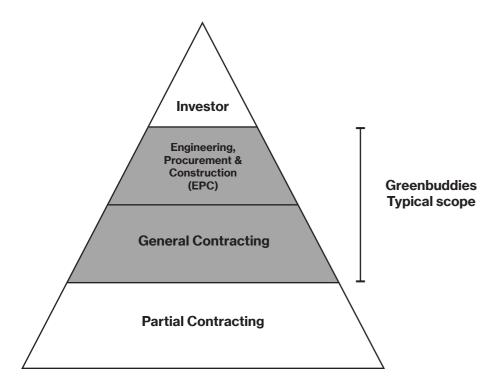
Almost all team members have extensive experience in the PV industry in Europe.

Moreover, tribal staff have worked in multinational companies for over 10 years and have been involved in the construction of several major PV plants in the EU and around the world.

During its existence, Greenbuddies has successfully delivered projects in Europe totalling more than 1 GWp.

Depending on the specific country, Greenbuddies can cover all stages. From development, the preparation of project documentation and the procurement of components to construction and commissioning of the delivered technology.

Greenbuddies, s.r.o. focuses on the rooftop and ground-mounted photovoltaic installations whereas Greenbuddies Charging, s.r.o. is active in the field of EV charging infrastructure.



# **Project Management**

All of the electrical and construction work is coordinated by our enthusiastic construction managers and organizationally astute project managers. The primary goals are to guarantee that the construction is completed on schedule, within budget, and to a high level of quality.

# **Procurement & Logistics**

Our procurement department makes sure that materials for projects in the PV and EV charging infrastructure markets are continuously supplied. Furthermore, we offer all construction tools and site amenities.

#### Civil works

The initial procedures prior to beginning the construction of the PV plant in the open area mostly include fencing, temporary construction connections, and earthworks.

# Pile driving & Predrilling

Steel piles of the structures for the freefield power plants are hammered in using our own machines, controlled by skilled machinists. In addition, we offer pre-drilling and ramming services for projects of any scale.

#### **Construction & Modules**

Our company has experience installing the majority of frequently used substructures, in both rooftop and ground-mounted installations, including reclaimed landfills. We believe the mounting system is one of the most crucial and underestimated component of a PV system, and the right selection can greatly enhance the project's economics in terms of dependability, longevity, and minimal maintenance costs. We are able to provide all materials in addition to the installation itself because of our long-standing partnerships with reliable manufacturers.

#### **Electrical**

Our qualified teams will provide electrical installation work in the low voltage range up to 1000 V AC and 1500 V DC, including all measurements, thermal imaging, commissioning, and diagnostics. We are also holders of the Czech certificate of Electrical Installer of Photovoltaic Systems (26-014-H), which is a condition for carrying out work on projects with state support.

# **Our Partners**





























































































































































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# We are members of











# **Shining since 4 500 000 000 B.C.**