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# **GÖKTEKIN** GROUP BACKGROUND

While there is no capital or commercial affiliation with Göktekin Enerji, the first flagship company of the family, Göktekin Dış Ticaret, started its operations back in 1979, for the purpose of selling white goods and small home appliances manufactured under the brand name Gosonic. Starting its export operations in 1988, the company abandoned its domestic operations from 2001 onwards and focused exclusively on export operations, becoming one of the most reliable home appliance brands in the Middle East. Reaching an annual mean export value of USD 100 Million, the company became a leader in these markets, owing to its product diversity and a wide dealership and service network.

Our founder Abdullah Göktekin grew his own business in the USA after graduating from two US-universities, majoring in International Trade Management and Administration. In 2014, he went to Erbil as the Iraq Country Manager of Gosonic Serving in this position for 18 months, Abdullah Göktekin left his position in Göktekin Dış Ticaret with the founding of Göktekin Enerji in 2015.









# GÖKTEKİN ENERJİ THROUGH THE YEARS

Our company is an engineering firm founded in 2015 for the purpose of providing EPC (Engineering, Procurement & Construction) services. Spending the year 2016 as a preparatory period working on organizational structuring and strategic planning, we obtained all the relevant technical qualification certificates and quality certificates within the same year. On top of all of that, our company is the first EPC company who earned the right to operate as a consultant by obtaining the "Energy Efficiency Consultant" (EEC) certificate as a result of the training provided by the Ministry of Energy and Natural Resources. Beginning its project operations in 2017 and focusing on the construction of land-based solar power plants, our company first completed the Konya Kulu SPP with an installed capacity of 4.725 kWp and then installed two SPP in Afyon with an installed capacity of 1,069 kWp and started its EPC operations.

In 2018, we completed a 2 MW SPP in Nevşehir and a 6,5 MW SPP in Yozgat with our own resources and became an investor in the sector. Within the same year, we completed different projects for public and private sector investors and reached a total installed capacity of 13 MW. We also became the Turkey distributor of SolarEdge, a leading inverter brand in the Europe and US rooftop SPP markets, and began our commercial product sales operations.

In 2019, in line with our objective to further expand our investments, we installed land-based SPPs with a capacity of 13.700 kWp in Van, 12.414 kWp in Diyarbakır, 11.600 kWP in Osmaniye and 4.000 kWp in Adana, and our SPP investment portfolio reached a total installed capacity of over 50 MW. Within the same year, in Samsun, we installed the 5.2 MW Yeşil Küre Solar Power Plant, which was the third biggest rooftop SPP in Turkey at the time of commissioning, including roof and building reinforcement works. Continuing these achievements, we completed 13 new projects over a total capacity of 50 MW and we had a strong start in the rooftop SPP segment.

In light of the Self Consumption Regulations entering into force in May, we predicted the rapid growth potential of the rooftop SPP market and shaped our organizational structure according to the new market dynamics. In 2020, we set out to establish regional offices throughout Turkey and opened our first office in May in Istanbul. With the establishment of our Ankara and İzmir offices shortly after, we created a wide service network that covers the Mediterranean, Southeastern Anatolia, Marmara, Central Anatolia and Aegean regions. Thanks to this, we increased our focus on rooftop SPP projects significantly. Although we spent the better part of 2020 under Covid-19 restrictions, we managed to complete 35 projects by the end of the year, most of them being rooftop SPPs, with a total installed capacity approaching 100 MW. 29 of these projects were managed and completed simultaneously. In addition to these efforts, we became the distributor of important panel manufacturers such as Hanwha and HT-SAAE. We completed and commissioned the 24 MW Adilcevaz-Alages, which is our licensed SPP investment, in Bitlis.

Increasing our rate of growth in the sustainable energy sector, we also started developing projects on wind power on top of solar power. By the end of 2020, we commissioned the first turbine for the 49.7 MW Metafor in Bingöl, which was our first wind power plant (WPP) project.

In the early months of 2021, while continuing to focus on rooftop solar (GES) projects, we increased our total wind energy capacity to 83.3 MW with the 33.6 MWm Yakaağzı Wind Power Plant (RES) in Ağrı. During the same period, we simultaneously managed several other projects, including the 50.4 MWm Çerkeş project in Çankırı, the 33.6 MWm Karamürsel project in Kocaeli, and the 37.8 MWm Hamsi and 4.2 MWm Fener projects in Sinop. These efforts increased our wind energy EPC expertise to a total capacity of 209 MWm by the end of 2022.

By 2023, in line with our medium-term strategies, we expanded our focus to include biomass energy alongside solar and wind energy. As part of this strategy, we initiated two biomass power plant investments, each with a capacity of 16 MW, in Aksaray and Edirne, totalling 32 MW.

On top of all this, we will also build on our experiences on sustainable energy in Turkey, carrying out foreign renewable energy projects with a total capacity of 1.000 MW, which have already been signed in three different countries as of today. Our long-term goal is to become a global player in the renewable energy sector. In line with this goal, over the course of 5 years, we are planning to generate at least 80% of our revenue from our operations in foreign countries, while also maintaining our position as the leading EPC company in Turkey.

Our company took the number 10 spot in the list for The Fastest Growing Companies in Turkey, which was published in 2022 by the Turkish Union of Chambers and Commodity Exchanges, and also came 444th nationwide and 30th in the energy sector in the list for The 500 Biggest Companies in Turkey, which was published by the Fortune magazine.





#### Abdullah GÖKTEKİN Chairman of the Board of Directors

#### Dear Friends of Renewable Energy,

Climate change has made the transition to renewable energy not just a choice but an urgent global necessity for a sustainable future. Green energy, a key pillar in reducing nations' carbon footprints, supports sustainable economic growth while reshaping the geopolitical landscape of energy policies by reducing reliance on fossil fuels.

Following the oil crisis of the 1970s, countries worldwide sought alternative energy sources to enhance energy security and reduce dependence on external supplies. By the 2000s, renewable energy sources such as solar and wind had gained a prominent position in the energy sector, driven by technological advancements.

As the effects of climate change become increasingly apparent, the importance of renewable energy has emerged as a global priority. Today, renewable energy is widely regarded as a cornerstone of both environmental and economic sustainability, laying the foundation for a cleaner world for future generations.

Solar energy, in addition to its environmental benefits, plays a vital role in fostering industrial growth and driving economic development. Recognising the need for innovative solutions to help industrialists excel in global competition, we established Göktekin Enerji in 2015 to address this challenge. Our mission has always been to lead sustainable projects in the energy sector for the benefit of our country.

In our initial years, we built a solid foundation in the sector by providing EPC (Engineering, Procurement & Construction) services. To date, Göktekin Enerji has successfully completed more than 176 solar power plant projects with a total installed capacity exceeding 449 MW. Additionally, we have made significant contributions to our nation's renewable energy capacity with wind energy projects totalling 209 MWm'e. Guided by the principle of efficiency in energy production, we became the only EPC firm certified by the Ministry of Energy and Natural Resources as an Energy Efficiency Consultant (EVD).

We elevated our expertise in EPC by successfully introducing the EPC-F (Engineering, Procurement, Construction & Financing) model. This approach allows us to manage engineering, procurement, and construction processes while providing financing support for comprehensive solutions. This not only eases the financial burden on our partners but also enhances our contribution to the nation's energy transition.

By adopting the long-term and cost-effective Build-Operate-Transfer model, we have embraced a distinctive approach in the energy sector. Our services include designing projects, delivering turnkey installations, and managing operational processes to meet companies' electricity consumption needs. Through our innovative solutions, we enhance efficiency in energy production, enabling industrialists to more easily achieve their environmental sustainability goals.

In line with our short- and medium-term strategies, we have also invested in biomass energy alongside solar and wind power to support environmental sustainability. Our two plants in Aksaray and Edirne are projected to meet the annual electricity needs of 90,000 households and prevent 202 million kilograms of greenhouse gas emissions annually. These investments not only support the transition to sustainable energy sources in our country but also promote a circular economy by converting waste into a valuable energy resource.

Strategic partnerships, innovative technologies, and sustainable growth strategies remain our top priorities for achieving long-term success in our industry. In this context, our collaborations with globally renowned companies specialising in energy production and infrastructure solutions have accelerated our projects significantly. These international partnerships not only bolster our financial resources but also provide access to cutting-edge technology and global expertise, allowing us to implement our projects successfully in both local and international markets.

The rapid advancements in renewable energy technology and cost reductions have made projects more profitable in shorter timeframes. At Göktekin Enerji, we help our clients lower their energy costs while achieving their carbon-neutral goals, contributing to a sustainable future.

As we have done so far, we will continue to grow with innovative solutions, working towards a cleaner world and a stronger economy.





# OUR AREAS OF ACTIVITY



#### Turnkey SPP Application (Process Management from A to Z)

- 🖓 Investment and Process Consultancy
- 👹 Creating Consumption Analyses
- Field of Application Survey
- Production Simulations
- Investment Feasibility
- Permits and Bureaucratic Process Management
- 📄 Project Design
- *=*⊙ Optimal Product Supply
- $\overset{\mathfrak{S}}{\boxplus}$  Implementation and Installation
- For Testing, Commissioning and Acceptance Procedures
- 🧩 After Sales Maintenance and Operation
- Monitoring (Performance Monitoring)

#### EEC

#### (Energy Efficiency Consultancy)

- Preliminary Survey
- Detailed Survey
- Efficiency-Increasing Project Designs
- Energy Management

#### **Commercial Product Sales**

- Turkey Distributor of HT-SAAE Solar Panels
- Turkey Distributor of Solaredge Inverters

#### Maintenance | Operation Services



# WHY GÖKTEKİN ENERJİ?



Successfully completed 178 projects, 449 MW of solar power plants, 209 MWm of wind power plants and over 658 MW of EPC experience



2 BES investments with a total capacity of 32 MW



The first and only SPP installer (EPC) that holds the Energy Efficiency Consultancy (EEC) certificate issued by the Ministry of Energy and Natural Resources



Expert and experienced technical and administrative staff, mostly engineers



Product selection and supply from the world's top and leading brands



Production performance guarantee



"Independent Technical Consultant Auditing" throughout the term of application



Process management from A to Z including distinguished roof and building reinforcement services by Göktekin Yapı Göktekin



All Risk Installation Insurance throughout the term of application



High standards of occupational health and safety



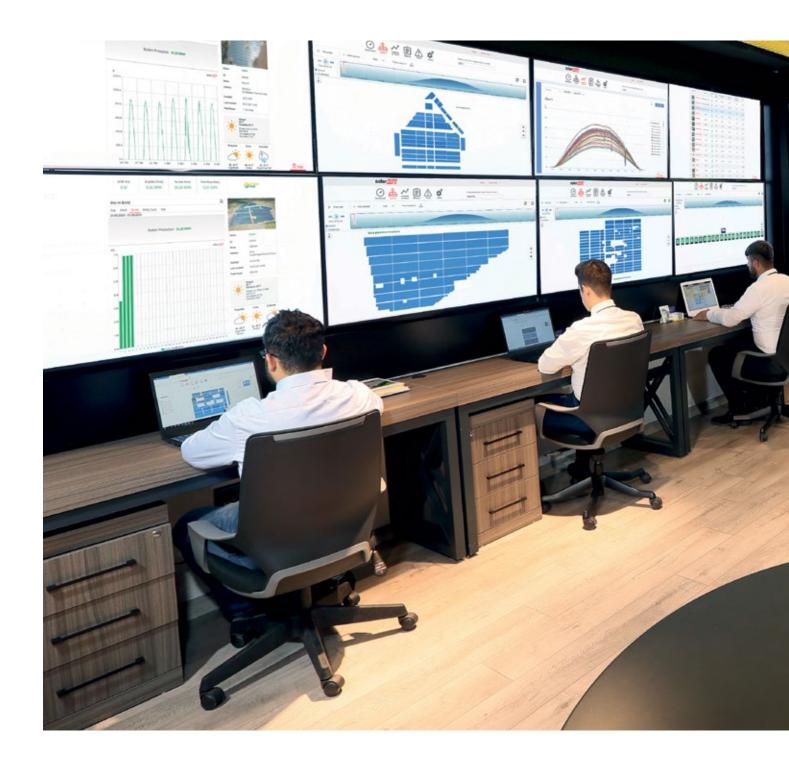
For 2 years after project delivery; ~ Monitoring services

(Full-time production and performance monitoring)

- Periodic maintenance and testing
- Monthly production and performance reporting



## GÖKTEKİN ENERJİ OPERATION, MAINTENANCE & REPAIR SERVICES



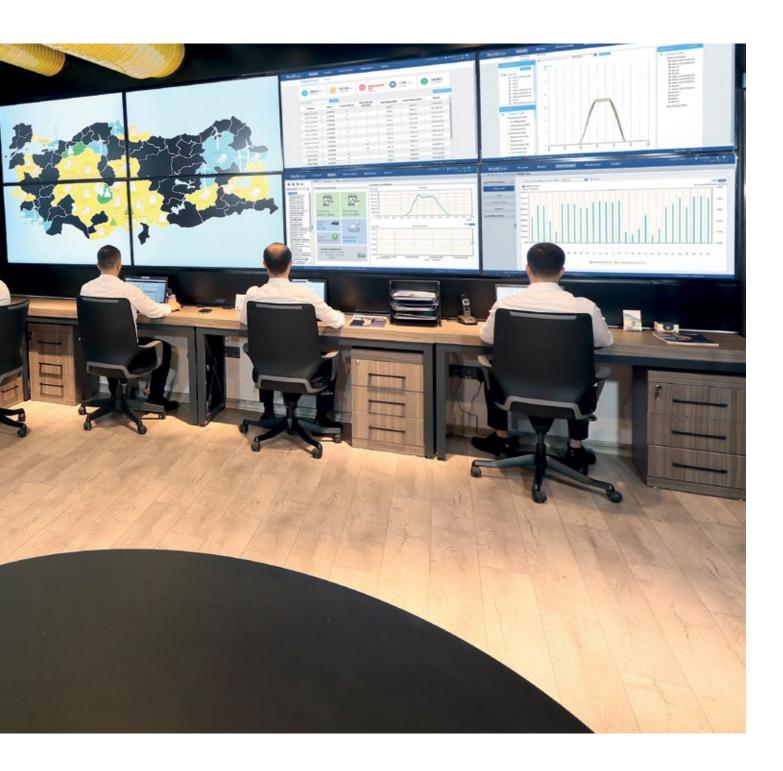
Another one of our service models that will provide added value to your company after the turnkey project design and delivery of your solar power plant, is our operation, maintenance and repair services.

The most important purpose of these services that are provided by a special team consisting of engineers who are experts in

goktekinenerji.com

their field, is to ensure that the solar power plants that we install run with maximum efficiency. This allows us to reduce the time required for the return on your SPP investment and prolong its service life.

Our monitoring division within the operation, maintenance and repair team review the critical parameters pertaining to



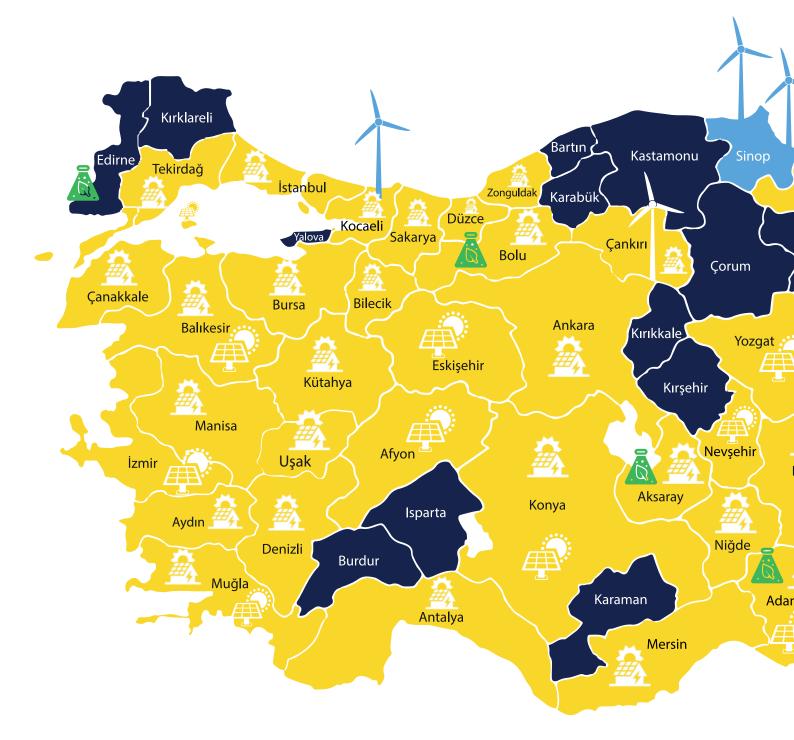
your solar power plant on a continuous basis and ensure that they produce optimal levels of energy. In case of a failure that may affect the efficiency of your plant, the monitoring division identifies the issue instantly.

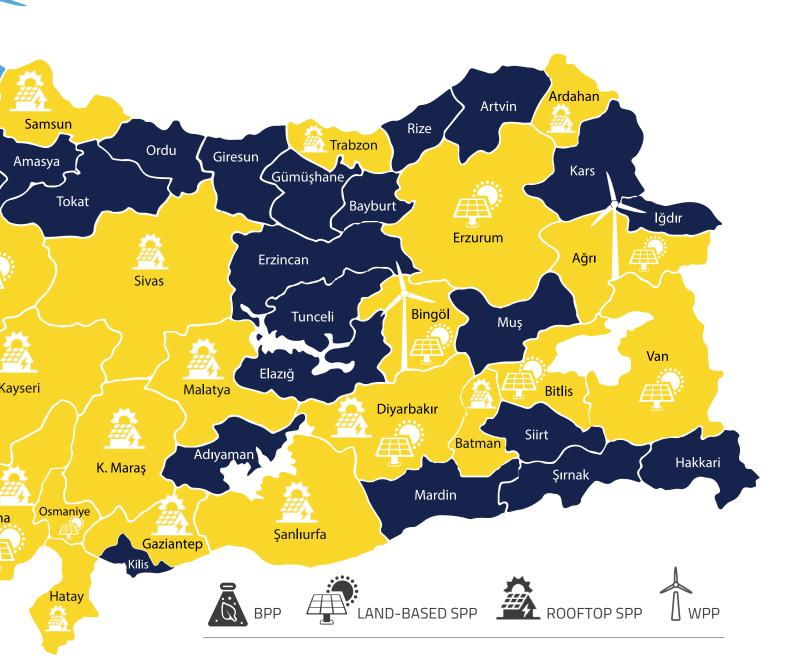
The necessary response is planned and coordinated from a single central location. With visits from the remote access or

on-site teams, it is ensured that the failure is remedied as soon as possible. All analyses and system data collected with regards to the condition of your SPP investment are shared with you on a regular basis. Your solar power plant is constantly supervised within the framework of this transparent structure and it is ensured that your company has access to clean energy at all times without interruption.



# GÖKTEKİN ENERJİ **PROJECT SITES**



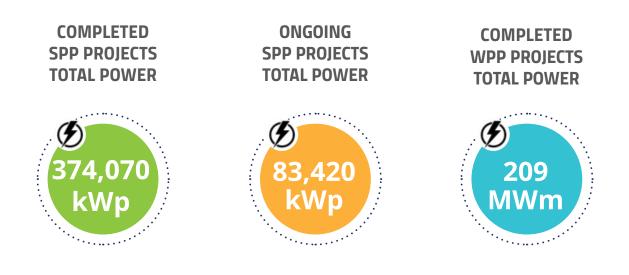




#### **COMPLETED PROJECTS**

BURSA	TOGG SPP	14,970	kWn
ADANA	BOSSA SPP	11,740	
K, MARAŞ	İSKUR TEKSTİL SPP	9,448	
MUĞLA	YDA HAVALİMANI (ÇATI) SPP	8,100	
ADANA	ABDIOĞULLARI PLASTIK 8 SPP	7,391	
Konya	BÜROTIME SPP	7,139	
BILECIK	ECZACIBAȘI VITRA SPP	6,402	
ADANA	OĞUZ TEKSTIL 3 SPP	6,268	
ADANA	ATLAS DENÍM TEKSTÍL SPP	6,225	
AKSARAY	MERCEDES BENZ SPP-1	6,195	
ADANA	BOSSA YENİ FABRİKA SPP	5,317	
SAMSUN		5,183	
K, MARAŞ	MARİTAŞ TEKSTİL SPP ERCIYES İSTİKBAL SPP	5,112	
KAYSERİ GAZİANTEP	EKONET TEKSTIL SPP	4,901 4,550	
KAYSERİ	ERCIYES ELDA HALI SPP	4,550	
YOZGAT	GEDAŞ GENEL GIDA SPP	4,473	
KÜTAHYA	NG KÜTAHYA SERAMİK SPP	3,987	
MALATYA	INTEM TRIKO SPP	3,882	
KAYSERİ	ERCIYES BELLONA 6 SPP	3,880	
GAZIANTEP	KEVSER HALI SPP	3,824	
KONYA	BÜROTIME 2 SPP	3,358	
ZONGULDAK	ÇANAKÇILAR SUSTAIN SPP	3,344	
KAYSERİ	ERCIYES HES KABLO SPP	3,281	
ANKARA	ASSAN GROUP SPP	3,160	
ÇANKIRI	EREN ÇELİK SPP	2,850	
İZMİR	VE-GE KAĞIT SPP	2,547	
K, MARAȘ	İSKUR MODENA SPP	2,528	
UŞAK	ÖZEGE TEKSTIL SPP	2,476	
GAZIANTEP		2,431	
ADANA	PALMIYE TEKSTIL SPP	2,400	
KONYA		2,334	
<u>K, MARAŞ</u> KAYSERİ	AKYILDIZ MUTFAK SPP ERCIYES FORM SÜNGER SPP	<u>2,318</u> 2,300	
ADANA	OĞUZ TEKSTİL 1 SPP	2,300	
ADANA	OĞUZ TEKSTIL 2 SPP	2,278	
K, MARAS	ISKUR DENIM SPP	2,180	
GAZIANTEP	FLAMENT SPP	2,140	
KÜTAHYA	ALPINO MOBILYA SPP	2,097	
ADANA	ERBEY DOKUMA SPP	2,078	
OSMANİYE	BONIP TEKSTIL SPP	1,944	
TRABZON	GÜNDOĞDU MOBİLYA SPP	1,889	kWp
BILECIK	ECZACIBAȘI ARTEMA SPP	1,870	kWp
MUĞLA	GÜLLÜK SPP	1,851	
ŞANLIURFA	EYVAN TEKSTIL SPP	1,814	
BURSA	ERŞAT TEKSTIL 2 SPP	1,776	
GAZIANTEP	IKRA GIDA SPP	1,758	
ADANA	ABDİOĞULLARI PLASTİK 2 SPP	1,746	
DİYARBAKIR ADANA	İSKUR İPLİK SPP Oğuz gida starkon spp	1,714 1,627	
ADANA	COKYASAR TEL SPP	1,627	kWp
BILECIK	HEPSEN METAL SPP	1,557	
ISTANBUL	BAYKAR TEKNOLOJI SPP	1,487	
MERSIN	SEÇİL KAUÇUK 2 SPP	1,450	
MANISA	CELSAN ZIRAAT 1 SPP	1,424	
GAZIANTEP	DURMAZ ÇELİK SPP	1,411	
ZONGULDAK	ÇANAKÇILÂR DOXA SPP	1,360	
NİĞDE	ÁKMÍNÁ MAKÍNE TEKSTÍL SPP	1,333	
MERSIN	MESKİ KISIM 2-TOROSLAR SPP	1,303	
İSTANBUL	SERTPLAS SPP	1,298	
ADANA	ADAWALL SPP	1,277	
AKSARAY	MERCEDES BENZ SPP-2	1,273	
KAYSERİ	MILKAY TEKNIK TEKSTIL SPP ABDIOĞULLARI PLASTIK 7 SPP	1,266	
ADANA DÜZCE	COKYASAR HALAT SPP	1,261 1,253	
KOCAELI	MPS METAL SPP	1,253	kWp kWn
K, MARAS	RIMSA TEKSTIL SPP	1,253	
ADANA	EPAS DÖKÜM SPP	1,230	
İSTANBUL	DENIZPEN PLASTIK SPP	1,231	
UŞAK	BEPA GERİ DÖNÜŞÜM SPP	1,227	
TEKİRDAĞ	AKEL SUNI DERI 1 SPP	1,216	
UŞAK	KUYUCAK BATTANİYE SPP	1,190	kWp
BURSA	IŞIKSOY TEKSTIL MERKEZ SPP	1,167	kWp
ADANA	ABDIOĞULLARI PLASTIK 1 SPP	1,164	kWp
UŞAK	AY TEKSTIL SPP	1,149	
TEKIRDAĞ	AKEL SUNİ DERİ 2 SPP	1,148	
DENIZLI	YONGA MOBILYA SPP	1,133	kWp
ANKARA	OSMANLI REKLAM SPP	1,105	
UŞAK	KYC 1 TEKSTIL SPP	1,100	
KOCAELI	CPS PRESSFORM SPP	1,099	kWp

TÜMEN TARIM 1 SPP 1,042 kWp MERSIN AKMERMER SPP ANKARA 1,005 kWp BOLİŞ PLASTİK SPP KÜTAHYA **970** kWp SEÇİL KAUÇUK 1 SPP **969** kWp **BEPA 2 SPP 925** kWp SORA KOZMETİK 1 SPP **900** kWp ERŞAT TEKSTİL 1 SPP BURSA 878 kWp AKŚA JENERATÖR SPP TEKİRDAĞ **867** kWp MSA PLASTIK (AVCU BORU) SPP 860 kWp BATMAN 838 kWp MERSIN MESKİ KISIM 3-YENİŞEHİR SPP ALPPLAS SPP **816** kWp GÜLPORT BODRUM SPP **797** kWp AĞA PLASTİK SPP 681 kWp MERSIN MESKİ KISIM 1-TARSUS SPP 680 kWp AYDIN ABALIOĞU BALIK SPP 671 kWp 625 kWp İBRAŞ KAUÇUK SPP PAK PAMUK SPP 608 kWp TÉKİRDAĞ RAN TEKSTIL SPP 589 kWp BERDAN CIVATA 5 SPP IŞIKSOY TEKSTİL TEKSTÜRİZE SPP SAĞLAM METAL SPP 571 kWp MERSIN 558 kWp BALI<u>KESİR</u> **557** kWp ÇEKMEZ PLASTİK SPP ADANA 551 kWp KÜTAHYA BARON ÇORAP SPP 501 kWp КÜТАНҮА DOĞUKAN GİPE İPLİK SPP **501** kWp SADAL TARIM SPP 500 kWp İZMİR 497 kWp TARIK AMBALAJ SPP SERIN CIVATA SPP 480 kWp ESENYURT SPP 474 kWp MIRAM OTOMOTIV SPP 470 kWp 437 kWp ADANA KÖSEOĞLU AGRO TARIM SPP ÇANAKÇILAR CREAVIT ECO SPP 432 kWp ADAWALL SPP 2 ADANA 407 kWp OLİMPİYAT ISI SPP 404 kWp MALATYA YİĞİTLER OTOMOTİV SPP 402 kWp **390** kWp HUZUR TEL SPP 388 kWp KAYSERİ ERCIYES BELLONA PAZ, SPP ING BANK SPP K, MARAS 379 kWp **BERDAN CİVATA 6 SPP 358** kWp MERSIN EGE POYRAZ CAM SPP **İZMİ**R 320 kWp **BİR DAMLA SPP** MALATYA 300 kWp ŞEVKET ÖZLÜ TARIM SPP 295 kWp KONYA TOPUZ IMALAT SPP ANTALYA 288 kWp **BİZİM TOPTAN SPP** 264 kWp ADANA VERİ MERKEZİ SPP **250** kWp **205** kWp ATLAS FIDE SPP ŞAHİNAĞA BERKMEN ÇATI SPP 182 kWp LMC SPP 145 kWp HIDROÇAN DAMPER SPP 130 kWp TATLI LÍMON SPP 123 kWp 101 kWp COLGATE-PALMOLIVE SPP KAMER KOLEII SPP 77 kWp GÖKBORA LOJİSTİK SPP **72** kWp ADANA YÖ-RE KÖMÜR SPP 52 kWp ADANA TEKFEN İNŞAAT SPP **47** kWp EKSIM HOLDING SPP **41** kWp BOYBO TEKSTIL SPP 40 kWp ALASPP/ADILCEVAZ SPP 24,193 kWp BAŞKALE SPP 13,701 kWp VAN **KESENTAŞ SPP** 12,415 kWp ERZURUM - AŞKALE SPP 8,467 kWp ERZURUM SUCATAĞI SPP 7,020 kWp AĞRI SARAYKÖY SPP 6,415 kWp DÜZİÇİ SPP 5,799 kWp YAVERIYE SPP OSMANIYE 5,789 kWp KULU DOĞUTEPE SPP 4,722 kWp **BURUK SPP** 3,984 kWp 3,533 kWp **İZMİR - DEREKÖY SPP** AKSARAY **BİYOSAN SPP** 2,390 kWp **KİRAZ SPP** 2,218 kWp İZMİR **BAĞARASI SPP** 2,138 kWp 2,138 kWp KARAPINAR SPP <u>NEVŞEHİR</u> ESKİŞEHİR - KAVACIK SPP FSKİSFHİR 1,600 kWp MARMARA ADALAR SPP **1,140** kWp GAZLIGÖL SPP 1,069 kWp AKMİNA MİLKAY 2 SPP 256 kWp 249 kWp ADANA ÖZBALTU SPP MANİSA KÜTAŞ TARIM SPP 240 kWp ÇAVUŞ ADASI RADAR İST, SPP MUĞLA 117 kWp TARHAN BERKMEN SPP 71 kWp **60** kWp TÜMEN TARIM SPP



#### **ONGOING PROJECTS**

BİNGÖL	METAFOR HYBRID SPP (LAND)	49,492	kWp	MANISA	ÇELSAN ZİRAAT 2 SPP	816	kWp
AĞRI	YAKAAĞZI HYBRID SPP (LAND)	29,996	kWp	MUĞLA	YDA HAVALİMANI SPP (LAND)	759	kWp
ADANA	ÖZ-ÖKMENLER SPP	952	kWp	MANISA	ARDAHAN ET SPP	520	kWp
SAKARYA	SUMOTEKS 1 SPP (LAND)	885	kWp				

#### **WPP PROJECTS**

Çankiri	ÇERKEŞ WPP	<b>50,4</b> MWm
BİNGÖL	METAFOR WPP	<b>49,7</b> MWm
SİNOP	HAMSİ WPP	37,8 MWm
KOCAELİ	KARAMÜRSEL WPP	<b>33,6</b> MWm
AĞRI	YAKAAĞZI WPP	<b>33,6</b> MWm
SINOP	FENER WPP	<b>4,2</b> MWm

#### **BPP PROJECTS**

AKSARAY	BİYOSAN (BPP+SPP HYBRID)	<b>19,199</b> kWp
EDIRNE	SK GOLD BPP	<b>16,8</b> MWm



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# ROOFTOP PROJECTS







BİLECİK ECZACIBAŞI VİTRA SPP 6,402 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 4,950 kWe DC: 6,402 kWp

ANNUAL ENERGY PRODUCTION 7,848,660 kWh

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TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,585 Households

NUMBER OF PANELS USED 11,640 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 3,688,900 kg.

DATE OF COMMISSIONING
09/05/2024









**PROJECT'S INSTALLED CAPACITY** AC: 5,000 kWe DC: 6,195 kWp



ANNUAL ENERGY PRODUCTION 9,648,850 kWh

TOTAL NUMBER OF HOUSEHOLD



CONSUMPTION UNITS EQUAL TO THE CAPACITY

3,178 Households



NUMBER OF PANELS USED 13,616 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 4,535,000 kg.

**DATE OF COMMISSIONING** 16/04/2024



ADANA BOSSA NEW FACTORY SPP 5,317 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 4,100 kWe DC: 5,317 kWp

ANNUAL ENERGY PRODUCTION 7,500,300 kWh

TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,470 Households

**NUMBER OF PANELS USED** 12,366 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 3,525,000 kg.

DATE OF COMMISSIONING 22/07/2024







**PROJECT'S INSTALLED CAPACITY** AC: 360 kWe DC: 379 kWp



ANNUAL ENERGY PRODUCTION 556,887 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 183 Households



NUMBER OF PANELS USED 972 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 261,737 kg.

DATE OF COMMISSIONING 25/01/2021



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#### **BURSA TOGG SPP** 14,980 kWp

PROJECT'S INSTALLED CAPACITY AC: 13.170 kWe DC: 14,980 kWp

**ANNUAL ENERGY PRODUCTION** 18,191,160 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 5,992 Households

NUMBER OF PANELS USED 27,364 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 8,558,800 kg.

DATE OF COMMISSIONING 25/11/2024





#### KAHRAMANMARAŞ **ISKUR TEKSTIL SPP** 9,448 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 8,400 kWe DC: 9,448 kWp



**ANNUAL ENERGY PRODUCTION** 13,104,680 kWh

TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO



THE CAPACITY 4,316 Households



NUMBER OF PANELS USED 22,230 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 6,158,302 kg.

DATE OF COMMISSIONING 07/01/2022



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#### **KONYA BÜROTIME SPP** 7,139 kWp

PROJECT'S INSTALLED CAPACITY AC: 5,000 kWe DC: 7,139 kWp

**ANNUAL ENERGY PRODUCTION** 10,086,594 kWh

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TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 3,323 Households

NUMBER OF PANELS USED 16,884 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 4,740,390 kg.



DATE OF COMMISSIONING 12/05/2021

#### **ADANA BOSSA SPP** 11,740 kWp



**PROJECT'S INSTALLED CAPACITY** 9,000 kWe / 11,740 kWp



**ANNUAL ENERGY PRODUCTION** 14,346,845 kWh



THE CAPACITY 4,726 Households



NUMBER OF PANELS USED 29,214 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 8,607,049 kg.



DATE OF COMMISSIONING 24/09/2020

## bürotime









#### ADANA ATLAS DENIM TEKSTIL SPP 6,225 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 4,995,60 kWe DC: 6,225 kWp

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ANNUAL ENERGY PRODUCTION 7,621,013 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,510 Households



NUMBER OF PANELS USED 19,454 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 4,572,607 kg.



DATE OF COMMISSIONING 29/07/2020



ADANA OĞUZ TEKSTİL 3 SPP 6,268 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 4,833 kWe DC: 6,268 kWp



**ANNUAL ENERGY PRODUCTION** 7,926,934 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,611 Households



NUMBER OF PANELS USED 14,888 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 3,723,535 kg.

DATE OF COMMISSIONING 15/02/2021



**OĞUZ TEKSTİL** 



**PROJECT'S INSTALLED CAPACITY** AC: 3,996 kWe DC: 5,183 kWp

**ANNUAL ENERGY PRODUCTION** 6,306,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,077 Households

NUMBER OF PANELS USED 16,720 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 3,783,600 kg.



DATE OF COMMISSIONING 16/11/2019





# **KAHRAMANMARAŞ** MARİTAŞ TEKSTİL SPP 5,112 kWp

## MARİTAŞ TEKSTiL



**PROJECT'S INSTALLED CAPACITY** AC: 4,200 kWe DC: 5,112 kWp

**ANNUAL ENERGY PRODUCTION** 7,489,631 kWh

TOTAL NUMBER OF HOUSEHOLD



THE CAPACITY 2,452 Households



NUMBER OF PANELS USED 12,780 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 4,466,779 kg.

DATE OF COMMISSIONING 27/05/2021









PROJECT'S INSTALLED CAPACITY AC: 3,146,4 kWe DC: 3,824 kWp



ANNUAL ENERGY PRODUCTION



5,740,233 kWh TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO



1,891 Households

THE CAPACITY



NUMBER OF PANELS USED 9,560 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 3,444,140 kg.



DATE OF COMMISSIONING 05/05/2021





**PROJECT'S INSTALLED CAPACITY** AC: 2,500 kWe DC: 3,358 kWp



ANNUAL ENERGY PRODUCTION 4,897,902 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,613 Households



NUMBER OF PANELS USED 7,902 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 2,302,014 kg.

DATE OF COMMISSIONING 12/05/2021



KEVSER

CARPET

## bürotime



#### KAHRAMANMARAŞ İSKUR MODENA SPP 2,528 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 2,420 kWe DC: 2,528 kWp

**ANNUAL ENERGY PRODUCTION** 3,534,249 kWh

TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,164 Households



**NUMBER OF PANELS USED** 5,949 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,660,826 kg.



DATE OF COMMISSIONING 25/03/2022





**PROJECT'S INSTALLED CAPACITY** AC: 2,000 kWe DC: 2,400 kWp

TOTAL NUMBER OF HOUSEHOLD



ANNUAL ENERGY PRODUCTION 2,895,749 kWh



**CONSUMPTION UNITS EQUAL TO THE CAPACITY** 954 Households



NUMBER OF PANELS USED 7,500 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,737,449 kg.

DATE OF COMMISSIONING 22/06/2020









KONYA KONET SPP 2,334 kWp





**ANNUAL ENERGY PRODUCTION** 3,252,290 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,071 Households

NUMBER OF PANELS USED 5,836 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,527,965 kg.

DATE OF COMMISSIONING 15/11/2021



ABDİOĞULLARI

## ADANA ABDİOĞULLARI PLASTİK 8 SPP 7,391 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 6,210 kWe DC: 7,391 kWp

**ANNUAL ENERGY PRODUCTION** 8,948,642 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,948 Households



18,760 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 4,659,404 kg.

**DATE OF COMMISSIONING** 04/02/2021



**ADANA** OĞUZ TEKSTİL 2 SPP 2,199 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,821,60 kWe DC: 2,199 kWp

**ANNUAL ENERGY PRODUCTION** 2,803,554 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 923 Households



NUMBER OF PANELS USED 5.236 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,317,670 kg.



DATE OF COMMISSIONING 12/01/2021



#### KAHRAMANMARAŞ **ISKUR DENIM SPP** 2,180 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 2,000 kWe DC: 2,180 kWp





**CONSUMPTION UNITS EQUAL TO** THE CAPACITY 1,005 Households

NUMBER OF PANELS USED 5,130 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,433,137 kg.

DATE OF COMMISSIONING 07/01/2022







**PROJECT'S INSTALLED CAPACITY** AC: 1,821,60 kWe DC: 2,140 kWp

ANNUAL ENERGY PRODUCTION 3,362,998 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,108 Households

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**NUMBER OF PANELS USED** 5,096 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,580,609 kg.



DATE OF COMMISSIONING 28/12/2020





FLAMENT

TEKSTIL SANAYI VE TICARET A.Ş



**PROJECT'S INSTALLED CAPACITY** AC: 1,656 kWe DC: 2,078 kWp



ANNUAL ENERGY PRODUCTION 2,664,587 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 878 Households



NUMBER OF PANELS USED 5,196 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,252,356 kg.

**DATE OF COMMISSIONING** 02/11/2020











**PROJECT'S INSTALLED CAPACITY** AC: 1,380 kWe DC: 1,758 kWp

**ANNUAL ENERGY PRODUCTION** 2,665,684 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 878 Households



NUMBER OF PANELS USED 4,396 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,252,872 kg.



DATE OF COMMISSIONING 22/01/2021

## **ADANA** ABDİOĞULLARI PLASTİK 2 SPP 1,746 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,490,40 kWe DC: 1,746 kWp

**ANNUAL ENERGY PRODUCTION** 2,060,353 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 679 Households





AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,236,212 kg.

DATE OF COMMISSIONING 22/06/2020



ABDİDĞULLARI PLASTİK VE AMBALAJ SANAYÎ A.Ş.









PROJECT'S INSTALLED CAPACITY AC: 1,400 kWe DC: 1,713,60 kWp

TOTAL NUMBER OF HOUSEHOLD

ANNUAL ENERGY PRODUCTION 2,167,207 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 714 Households

NUMBER OF PANELS USED 4,032 Panels



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AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,018,434 kg.

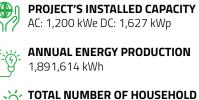


DATE OF COMMISSIONING 10/01/2022

#### **ADANA** OĞUZ GIDA STARKON SPP 1,627 kWp









CONSUMPTION UNITS EQUAL TO THE CAPACITY 623 Households

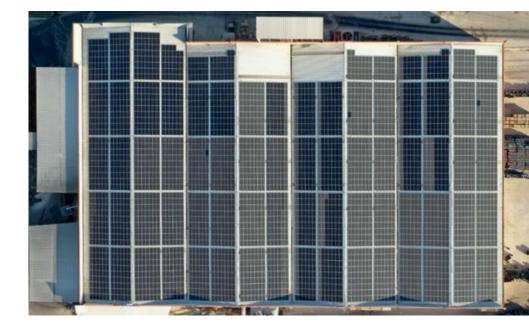


NUMBER OF PANELS USED 4,068 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 88,935 kg.

DATE OF COMMISSIONING 1/11/2021



MERSIN SEÇİL KAUÇUK 2 SPP 1,450 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 1,200 kWe DC: 1,450 kWp

ANNUAL ENERGY PRODUCTION 1,813,138 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 597 Households

NUMBER OF PANELS USED 3,258 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 852,041 kg.



#### ADANA OĞUZ TEKSTİL 1 SPP 2,278 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,100 kWe DC: 2,278 kWp

**ANNUAL ENERGY PRODUCTION** 1,799,260 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 593 Households

NUMBER OF PANELS USED 3,360 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 845,652 kg.

DATE OF COMMISSIONING 15/02/2021









#### GAZİANTEP DURMAZ ÇELİK SPP 1,411 kWp





**PROJECT'S INSTALLED CAPACITY** 



AC: 1,118 kWe DC: 1,411 kWp

**ANNUAL ENERGY PRODUCTION** 2.171.247 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO



THE CAPACITY 715 Households

NUMBER OF PANELS USED 3,528 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,020,486 kg.



DATE OF COMMISSIONING 05/05/2021





**PROJECT'S INSTALLED CAPACITY** AC: 1,076,40 kWe DC: 1,333 kWp





TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 691 Households



NUMBER OF PANELS USED 3,332 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 985,305 kg.

DATE OF COMMISSIONING 09/12/2020











**PROJECT'S INSTALLED CAPACITY** AC: 1,200 kWe DC: 1,303 kWp

ANNUAL ENERGY PRODUCTION 1,745,109 kWh

TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 575 Households

NUMBER OF PANELS USED 3,257 Panels



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AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 820,075 kg.



DATE OF COMMISSIONING 17/12/2021





**PROJECT'S INSTALLED CAPACITY** AC: 1,104 kWe DC: 1,277 kWp



ANNUAL ENERGY PRODUCTION



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO

**THE CAPACITY** 513 Households

1,556,408 kWh



NUMBER OF PANELS USED 3,192 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 731,512 kg.

DATE OF COMMISSIONING 26/02/2021











### KAYSERİ MİLKAY TEKNİK TEKSTİL (AKELYAF) SPP 1,266 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,048,80 kWe DC: 1,266 kWp



ANNUAL ENERGY PRODUCTION 1,806,665 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 595 Households



NUMBER OF PANELS USED 3,164 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 849,132 kg.



DATE OF COMMISSIONING 13/11/2020



## ADANA ABDİOĞULLARI PLASTİK 7 SPP 1,261 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,076,40 kWe DC: 1,261 kWp





TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY



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**NUMBER OF PANELS USED** 3,276 Panels

489 Households



**DATE OF COMMISSIONING** 29/07/2020



ABDIOĞULLARI PLASTIK VE AMBALAJ SANAYI A.Ş.

#### KAHRAMANMARAŞ RİMSA TEKSTİL SPP





**PROJECT'S INSTALLED CAPACITY** AC: 1,104 kWe DC: 1,250 kWp

1,250 kWp

ANNUAL ENERGY PRODUCTION 1,765,742 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 582 Households

NUMBER OF PANELS USED 3,248 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,059,445 kg.



DATE OF COMMISSIONING 11/08/2020





**PROJECT'S INSTALLED CAPACITY** AC: 993,60 kWe DC: 1,166 kWp



ANNUAL ENERGY PRODUCTION 1,329,575 kWh





NUMBER OF PANELS USED 2,812 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 624,602 kg.

DATE OF COMMISSIONING 26/11/2021









### ADANA ABDİOĞULLARI PLASTİK 1 SPP 1,164 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 993,60 kWe DC: 1,164 kWp



ANNUAL ENERGY PRODUCTION 1,384,644 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 456 Households

NUMBER OF PANELS USED 3,024 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 830,787 kg.



DATE OF COMMISSIONING 29/07/2020

## DENIZLİ YONGA MOBİLYA SPP 1,133 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 840 kWe DC: 1,133 kWp

ANNUAL ENERGY PRODUCTION 1,501,929 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 495 Households



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**NUMBER OF PANELS USED** 2,576 Panels



DATE OF COMMISSIONING

DATE OF COMMISSIONING 27/12/2021













**PROJECT'S INSTALLED CAPACITY** AC: 855,60 kWe DC: 1,042 kWp

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ANNUAL ENERGY PRODUCTION 1,365,934 kWh



450 Households

NUMBER OF PANELS USED 2,604 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 819,560 kg.



DATE OF COMMISSIONING 11/01/2021







**PROJECT'S INSTALLED CAPACITY** AC: 700 kWe DC: 969 kWp



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 412 Households



NUMBER OF PANELS USED 2,178 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 587,216 kg.

DATE OF COMMISSIONING 18/11/2021





TITLE ST

#### UŞAK BEPA GERİ DÖNÜŞÜM SPP 1,227 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 940 kWe DC: 1,227 kWp

**ANNUAL ENERGY PRODUCTION** 1,702,351 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 561 Households



NUMBER OF PANELS USED 2,718 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 800,009 kg.

DATE OF COMMISSIONING 25/02/2022





**PROJECT'S INSTALLED CAPACITY** AC: 756 kWe DC: 838 kWp

ANNUAL ENERGY PRODUCTION 1,110,896 kWh





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NUMBER OF PANELS USED 2,095 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 522,038 kg.

**DATE OF COMMISSIONING** 07/12/2021













**PROJECT'S INSTALLED CAPACITY** AC: 600 kWe DC: 797 kWp

ANNUAL ENERGY PRODUCTION 1,269,000 kWh

TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 418 Households



**NUMBER OF PANELS USED** 1,792 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 596,154 kg.



DATE OF COMMISSIONING 02/03/2022





**PROJECT'S INSTALLED CAPACITY** AC: 550 kWe DC: 680 kWp



ANNUAL ENERGY PRODUCTION 917,405 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY

302 Households

1,700 Panels



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NUMBER OF PANELS USED

DATE OF COMMISSIONING 02/11/2021









TEKIRDAĞ RAN TEKSTIL SPP 589 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 579,60 kWe DC: 589 kWp



ANNUAL ENERGY PRODUCTION 611,132 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 201 Households

**NUMBER OF PANELS USED** 1,472 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 287,061 kg.



DATE OF COMMISSIONING 25/03/2022

### BURSA IŞIKSOY TEKSTİL TEKSTÜRİZE SPP 558 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 441,60 kWe DC: 558 kWp

**ANNUAL ENERGY PRODUCTION** 648,117 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY



213 Households NUMBER OF PANELS USED



1,344 Panels
AMOUNT OF GREENHOUSE GAS

**EMISSIONS AVOIDED** 304,484 kg.

DATE OF COMMISSIONING 07/01/2022



BALIKESİR SAĞLAM METAL SPP 557 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 441,60 kWe DC: 557 kWp

**ANNUAL ENERGY PRODUCTION** 619,302 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 204 Households

**NUMBER OF PANELS USED** 1,392 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 291,072 kg.



DATE OF COMMISSIONING 25/11/2021





**PROJECT'S INSTALLED CAPACITY** AC: 386,40 kWe DC: 474 kWp

**ANNUAL ENERGY PRODUCTION** 621,972 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 205 Households



205 Households

1,424 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 292,326 kg.

DATE OF COMMISSIONING 15/01/2021







#### ADANA KÖSEOĞLU AGRO TARIM SPP 437 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 350 kWe DC: 437 kWp



ANNUAL ENERGY PRODUCTION 558,866 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 184 Households

**NUMBER OF PANELS USED** 1,092 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 335,320 kg.



DATE OF COMMISSIONING 23/09/2020





**PROJECT'S INSTALLED CAPACITY** AC: 350 kWe DC: 404 kWp



ANNUAL ENERGY PRODUCTION 473,632 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY



156 Households
NUMBER OF PANELS USED

1,050 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 222,607 kg.

DATE OF COMMISSIONING 24/07/2020







BURSA ibraș kauçuk spp 625 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 550 kWe DC: 625 kWp

**ANNUAL ENERGY PRODUCTION** 781,945 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 256 HOUSEHOLD

NUMBER OF PANELS USED 1,374 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 367,392 kg.



DATE OF COMMISSIONING 03/05/2024





**PROJECT'S INSTALLED CAPACITY** AC: 240 kWe DC: 295 kWp

**ANNUAL ENERGY PRODUCTION** 517,221 kWh

TOTAL NUMBER OF HOUSEHOLD



**CONSUMPTION UNITS EQUAL TO THE CAPACITY** 170 Households



**NUMBER OF PANELS USED** 738 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 243,089 kg.

DATE OF COMMISSIONING 04/03/2021







**ADANA** VERİ MERKEZİ SPP 250 kWp



PROJECT'S INSTALLED CAPACITY AC: 220,80 kWe DC: 250 kWp

> **ANNUAL ENERGY PRODUCTION** 381,184 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 110 Households

NUMBER OF PANELS USED 780 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 228,710 kg.

DATE OF COMMISSIONING 23/08/2019







**PROJECT'S INSTALLED CAPACITY** AC: 165,60 kWe DC: 205 kWp



**ANNUAL ENERGY PRODUCTION** 265,820 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 88 Households



NUMBER OF PANELS USED 640 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 159,492 kg.

DATE OF COMMISSIONING 25/09/2020



**Atlas**Fide

#### KOCAELİ COLGATE PALMOLIVE SPP 101 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 82,80 kWe DC: 101 kWp

**ANNUAL ENERGY PRODUCTION** 111,197 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 37 Households



NUMBER OF PANELS USED 252 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 66,718 kg.



DATE OF COMMISSIONING 12/01/2021





PROJECT'S INSTALLED CAPACITY AC: 63 kWe DC: 77 kWp



ANNUAL ENERGY PRODUCTION 113,987 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 38 Households



NUMBER OF PANELS USED 180 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 53,549 kg.

DATE OF COMMISSIONING 05/01/2022



COLGATE-PALMOLIVE COMPANY







**ADANA** GÖKBORA LOJİSTİK SPP 72 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 60 kWe DC: 72 kWp

ANNUAL ENERGY PRODUCTION 88,250 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 29 Households



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 41,477 kg.

DATE OF COMMISSIONING 12/08/2021









**PROJECT'S INSTALLED CAPACITY** AC: 42.60 kWe DC: 47 kWp



**ANNUAL ENERGY PRODUCTION** 75,941 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 25 Households



NUMBER OF PANELS USED 147 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 45,565 kg.

DATE OF COMMISSIONING 03/07/2020



#### İSTANBUL EKSIM YATIRIM HOLDING SPP 41 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 47.60 kWe DC: 41 kWp

**ANNUAL ENERGY PRODUCTION** 49,437 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 16 Households



NUMBER OF PANELS USED 98 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 23,235 kg.



DATE OF COMMISSIONING 25/02/2021





**PROJECT'S INSTALLED CAPACITY** AC: 770 kWe DC: 816.27 kWp



**ANNUAL ENERGY PRODUCTION** 1,062,500 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 350 Households



NUMBER OF PANELS USED 1,794 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 499,400 kg..

DATE OF COMMISSIONING 31/12/2024







#### KÜTAHYA NG KÜTAHYA SERAMİK SPP 3,987 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 3,066 kWe DC: 3,987 kWp

ANNUAL ENERGY PRODUCTION 5,436,700 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,791 Households

NUMBER OF PANELS USED 9,372 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 2,555,249 kg.

DATE OF COMMISSIONING 27/06/2022





**PROJECT'S INSTALLED CAPACITY** AC: 900,00 kWe DC: 1,216 kWp



ANNUAL ENERGY PRODUCTION 1,230,215 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 405 Households



NUMBER OF PANELS USED 2702 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 577,932 kg.

DATE OF COMMISSIONING 30/08/2022



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**USAK** ÖZÉGE TEKSTIL SPP 2,476 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 2,400 kWe DC: 2,476 kWp

**ANNUAL ENERGY PRODUCTION** 3,341,934 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,101 Households



NUMBER OF PANELS USED 5,502 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,569,996 kg.



DATE OF COMMISSIONING 31/05/2022







**PROJECT'S INSTALLED CAPACITY** AC: 800 kWe DC: 970 kWp



**ANNUAL ENERGY PRODUCTION** 1,269,900 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 418 Households



NUMBER OF PANELS USED 2,282 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 596,853 kg.

DATE OF COMMISSIONING 29/04/2022





#### ANKARA ASSAN GROUP SPP 3,160 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 2,400 kWe DC: 3,160 kWp

ANNUAL ENERGY PRODUCTION 4,321,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,423 Households

NUMBER OF PANELS USED 6.946 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 2,113,287 kg.

DATE OF COMMISSIONING









**PROJECT'S INSTALLED CAPACITY** AC: 560 kWe DC: 671 kWp



ANNUAL ENERGY PRODUCTION 985,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY

324 Households



NUMBER OF PANELS USED 1,508 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 462,950 kg.

DATE OF COMMISSIONING 30/08/2022







**PROJECT'S INSTALLED CAPACITY** AC: 1,435,20 kWe 1,851 kWp

ANNUAL ENERGY PRODUCTION 2,763,300 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 910 Households



NUMBER OF PANELS USED 4,160 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,298,151 kg.



DATE OF COMMISSIONING 25/03/2022

#### TEKİRDAĞ AKEL SUNİ DERİ 2 SPP 1,148 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 960 kWe DC: 1,148 kWp

CONSUMPTION UNITS EQUAL TO



**ANNUAL ENERGY PRODUCTION** 1,450,823 kWh



THE CAPACITY 478 Households



NUMBER OF PANELS USED 2,550 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 681,594 kg.

DATE OF COMMISSIONING 30/08/2022









#### KOCAELİ MPS METAL SPP 1,253 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,000 kWe DC: 1,253 kWp

**ANNUAL ENERGY PRODUCTION** 1,324,031 kWh

TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 436 Households

NUMBER OF PANELS USED 2,784 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 622,189 kg.

DATE OF COMMISSIONING 30/08/2022



\_mps\_

Metal Plastik Sanayi





**PROJECT'S INSTALLED CAPACITY** AC: 700 kWe DC: 867 kWp

**ANNUAL ENERGY PRODUCTION** 933,200 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 307 Households



NUMBER OF PANELS USED 2,088 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 466,603 kg.

DATE OF COMMISSIONING 30/08/2022



aksa

**ADANA** ÇOKYAŞAR TEL SPP 1,557 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 1,100 kWe DC: 1,557 kWp

**ANNUAL ENERGY PRODUCTION** 1,764,378 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 581 Households



NUMBER OF PANELS USED 3,460 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 829,145 kg.



DATE OF COMMISSIONING 30/08/2022

## MALATYA MIRAM OTOMOTIV SPP 470 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 400 kWe DC: 470 kWp



**ANNUAL ENERGY PRODUCTION** 736,639 kWh



THE CAPACITY 243 Households



NUMBER OF PANELS USED 1,021 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 346,177 kg.

DATE OF COMMISSIONING 31/10/2022





GAZIANTEP EKONET TEKSTIL SPP 4,550 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 3,500 kWe DC: 4,550 kWp

ANNUAL ENERGY PRODUCTION 6,952,899 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,290 HOUSEHOLD

NUMBER OF PANELS USED 10,000 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 3,267,005 kg.

DATE OF COMMISSIONING 25/01/2022







**PROJECT'S INSTALLED CAPACITY** AC: 667 kWe DC: 878 kWp



ANNUAL ENERGY PRODUCTION 968,235 kWh



TOTAL NUMBER OF HOUSEHOLD
 CONSUMPTION UNITS EQUAL TO
 THE CAPACITY
 319 HOUSEHOLD



NUMBER OF PANELS USED 1,930 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 454,907 kg.

DATE OF COMMISSIONING 24/02/2023



ERSAT







**PROJECT'S INSTALLED CAPACITY** AC: 720 kWe DC: 1,005 kWp

**ANNUAL ENERGY PRODUCTION** 1,199,600 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 395 HOUSEHOLD



NUMBER OF PANELS USED 2,208 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 563,729 kg.



DATE OF COMMISSIONING 14/11/2022





**PROJECT'S INSTALLED CAPACITY** AC: 467 kWe DC: 571 kWp



**ANNUAL ENERGY PRODUCTION** 755,367 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 249 HOUSEHOLD



NUMBER OF PANELS USED 1,254 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 354,908 kg.

DATE OF COMMISSIONING 23/01/2023









ADANA ÇEKMEZ PLASTİK SPP 551 kWp





**PROJECT'S INSTALLED CAPACITY** AC:400 kWe DC: 551 kWp

ANNUAL ENERGY PRODUCTION 704,080 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 232 HOUSEHOLD

NUMBER OF PANELS USED 1,185 Panel



DATE OF COMMISSIONING 02/01/2023







**PROJECT'S INSTALLED CAPACITY** AC: 267 kWe DC: 358 kWp



ANNUAL ENERGY PRODUCTION 474,101 kWh



TOTAL NUMBER OF HOUSEHOLD
 CONSUMPTION UNITS EQUAL TO
 THE CAPACITY
 156 HOUSEHOLD



**NUMBER OF PANELS USED** 786 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 222,762 kg.

DATE OF COMMISSIONING 23/01/2023







**PROJECT'S INSTALLED CAPACITY** AC: 1,500 kWe DC: 1,814 kWp

ANNUAL ENERGY PRODUCTION 2,626,243 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 865 HOUSEHOLD



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,234,182 kg.



DATE OF COMMISSIONING 15/02/2022







**PROJECT'S INSTALLED CAPACITY** AC: 1,367 kWe DC: 1,776 kWp



ANNUAL ENERGY PRODUCTION 1,980,118 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 652 HOUSEHOLD



NUMBER OF PANELS USED 3,904 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 930,320 kg.





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KOCAELİ BİZİM TOPTAN SPP 264 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 221 kWe DC: 264 kWp

**ANNUAL ENERGY PRODUCTION** 304,992 kWh

TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 100 HOUSEHOLD

NUMBER OF PANELS USED 640 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 134,280 kg.

DATE OF COMMISSIONING 17/01/2022

#### **İSTANBUL** DENİZPEN PLASTİK SPP **1,231 kWp**







**PROJECT'S INSTALLED CAPACITY** AC: 1,000 kWe DC: 1,231 kWp



ANNUAL ENERGY PRODUCTION 1,502,280 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 495 HOUSEHOLD



NUMBER OF PANELS USED 2,706 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 706,100 kg.

DATE OF COMMISSIONING 24/02/2023



**USAK** AY TEKSTIL SPP 1,149 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 900 kWe DC: 1,149 kWp

**ANNUAL ENERGY PRODUCTION** 1,644,569 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 542 HOUSEHOLD



NUMBER OF PANELS USED 2,526 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 772,726 kg.



DATE OF COMMISSIONING 21/02/2023







**PROJECT'S INSTALLED CAPACITY** AC: 400 kWe DC: 497 kWp



**ANNUAL ENERGY PRODUCTION** 710,488 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 234 HOUSEHOLD



NUMBER OF PANELS USED 1,092 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 333,831 kg.

DATE OF COMMISSIONING 16/01/2022



TARIK AMBALAJ



**İZMİ**R EGE POYRAZ CAM SPP 320 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 260 kWe DC: 320 kWp

**ANNUAL ENERGY PRODUCTION** 455,183 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 150 HOUSEHOLD

NUMBER OF PANELS USED 704 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 213,910 kg.

DATE OF COMMISSIONING 25/10/2022





**PROJECT'S INSTALLED CAPACITY** AC: 780 kWe DC: 925 kWp



**ANNUAL ENERGY PRODUCTION** 1,260,889 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 415 HOUSEHOLD



NUMBER OF PANELS USED 2,152 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 592,533 kg.

DATE OF COMMISSIONING 25/10/2022



EgePoy<u>razCam</u>





#### KAYSERİ ERCIYES FORM SÜNGER SPP 2,300 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 1,500 kWe DC: 2,300 kWp

**ANNUAL ENERGY PRODUCTION** 3,210,200 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,057 HOUSEHOLD



NUMBER OF PANELS USED 5.056 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,508,800 kg.



DATE OF COMMISSIONING 27/01/2022

# **UŞAK** KUYUCAK BATTANİYE SPP 1,190 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,100 kWe DC: 1,190 kWp



**ANNUAL ENERGY PRODUCTION** 1,637,443 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 539 HOUSEHOLD



NUMBER OF PANELS USED 2,616 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 769,478 kg.

DATE OF COMMISSIONING 24/02/2023









#### KAYSERİ ERCIYES ISTIKBAL SPP 4,901 kWp





n (A) PROJECT'S INSTALLED CAPACITY AC: 4,200 kWe DC: 4,901 kWp

> ANNUAL ENERGY PRODUCTION 6,641,100 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,187 HOUSEHOLD

NUMBER OF PANELS USED 8.992 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 3,121,300 kg.

DATE OF COMMISSIONING 24/02/2023



#### **ANKARA OSMANLI REKLAM SPP** 1,105 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 990 kWe DC: 1,105 kWp



**ANNUAL ENERGY PRODUCTION** 1,517,169 kWh



- TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 500 HOUSEHOLD



NUMBER OF PANELS USED 2,570 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 712,973 kg.

DATE OF COMMISSIONING 13/12/2022



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REKLAM

KAYSERİ ERCİYES ELDA HALI SPP 4,473 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 3,000 kWe DC: 4,473 kWp

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ANNUAL ENERGY PRODUCTION 5,974,800 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,968 HOUSEHOLD



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 2,808,200 kg.

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DATE OF COMMISSIONING 30/12/2022





**PROJECT'S INSTALLED CAPACITY** AC: 1,600 kWe DC: 1,944 kWp



ANNUAL ENERGY PRODUCTION 2,253,056 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 742 HOUSEHOLD



NUMBER OF PANELS USED 3,888 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,058,771 kg.

**DATE OF COMMISSIONING** 09/01/2023









#### KAYSERİ ERCIYES HES KABLO SPP 3,281 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 2,500 kWe DC: 3,281 kWp

**ANNUAL ENERGY PRODUCTION** 4,286,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,412 HOUSEHOLD

NUMBER OF PANELS USED 7.210 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 2,014,420 kg.

DATE OF COMMISSIONING 24/02/2023







**PROJECT'S INSTALLED CAPACITY** AC: 990 kWe DC: 1,253 kWp



**ANNUAL ENERGY PRODUCTION** 1,500,170 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 494 HOUSEHOLD



NUMBER OF PANELS USED 2,754 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 704,986 kg.

DATE OF COMMISSIONING 24/02/2023



COKYASAR

HALAT







**PROJECT'S INSTALLED CAPACITY** AC: 240 kWe DC: 301 kWp

ANNUAL ENERGY PRODUCTION 587,110 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 193 HOUSEHOLD



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 275,900 kg.



DATE OF COMMISSIONING 30/12/2022





**PROJECT'S INSTALLED CAPACITY** AC: 270 kWe DC: 285 kWp



ANNUAL ENERGY PRODUCTION 381,234 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 126 HOUSEHOLD



NUMBER OF PANELS USED 612 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 179,148 kg.

DATE OF COMMISSIONING 24/02/2023









#### UŞAK PAK PAMUK SPP 608 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 500 kWe DC: 608 kWp

ANNUAL ENERGY PRODUCTION 813,215 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 268 HOUSEHOLD

NUMBER OF PANELS USED 1,350 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 382,211 kg.

DATE OF COMMISSIONING 29/11/2022



PAK PAMUK

TEKSTIL





**PROJECT'S INSTALLED CAPACITY** AC: 1,998 kWe DC: 2,547 kWp



ANNUAL ENERGY PRODUCTION 3,605,850 kWh



TOTAL NUMBER OF HOUSEHOLD
 CONSUMPTION UNITS EQUAL TO
 THE CAPACITY
 1,188 HOUSEHOLD

NUMBER OF PANELS USED 5,598 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,694,700 kg.

DATE OF COMMISSIONING 01/06/2023



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#### GAZİANTEP **ÇABUK AMBALAJ SPP** 2,431 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 2,000 kWe DC: 2,431 kWp

**ANNUAL ENERGY PRODUCTION** 3,675,120 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,211 HOUSEHOLD



NUMBER OF PANELS USED 4,466 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,726,815 kg.



DATE OF COMMISSIONING 23/06/2023

#### **KAYSERİ ERCIYES BELLONA 6 SPP** 3,880 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 2,400 kWe DC: 3,880 kWp



**ANNUAL ENERGY PRODUCTION** 5,071,100 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,670 HOUSEHOLD



NUMBER OF PANELS USED 7,120 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 2,383,400 kg.

DATE OF COMMISSIONING 01/06/2023













PROJECT'S INSTALLED CAPACITY AC: 990 kWe DC: 1,298 kWp

**ANNUAL ENERGY PRODUCTION** 1,571,550 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 518 HOUSEHOLD

NUMBER OF PANELS USED 2,853 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 738,600 kg.

DATE OF COMMISSIONING 07/06/2023





**PROJECT'S INSTALLED CAPACITY** AC: 3,000 kWe DC: 3,882 kWp



**ANNUAL ENERGY PRODUCTION** 5,580,920 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,838 HOUSEHOLD

NUMBER OF PANELS USED 8,532 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 2,622,729 kg.

DATE OF COMMISSIONING 27/05/2023









#### KAYSERİ **ERCIYES BELLONA PAZARLAMA SPP** 388 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 240 kWe DC: 388 kWp

**ANNUAL ENERGY PRODUCTION** 499,854 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 165 HOUSEHOLD

NUMBER OF PANELS USED 720 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 234,900 kg.



DATE OF COMMISSIONING 01/06/2023





PROJECT'S INSTALLED CAPACITY AC: 867 kWe DC: 1,100 kWp



**ANNUAL ENERGY PRODUCTION** 1,340,012 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 441 HOUSEHOLD



NUMBER OF PANELS USED 2,418 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 629,725 kg.

DATE OF COMMISSIONING 01/06/2023









**ADANA** ADAWALL 2 SPP 407 kWp





 PROJECT'S INSTALLED CAPACITY

 AC: 330 kWe DC: 407 kWp

ANNUAL ENERGY PRODUCTION 558,793 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 184 HOUSEHOLD

NUMBER OF PANELS USED 895 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 262,601 kg.



DATE OF COMMISSIONING 01/06/2023

#### **TRABZON** GÜNDOĞDU MOBİLYA SPP 1,889 kWp

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PROJECT'S INSTALLED CAPACITY AC: 1,500 kWe DC: 1,889 kWp



**ANNUAL ENERGY PRODUCTION** 2,383,024 kWh



**TOTAL NUMBER OF HOUSEHOLD** CONSUMPTION UNITS EQUAL TO THE CAPACITY 785 HOUSEHOLD



NUMBER OF PANELS USED 4,152 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,119,652 kg.

DATE OF COMMISSIONING 01/06/2023



AKSARAY MERCEDES BENZ 2 SPP 1,273 kWp





**PROJECT'S INSTALLED CAPACITY** AC: 1,000 kWe DC: 1,273 kWp

ANNUAL ENERGY PRODUCTION 1,929,770 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 636 HOUSEHOLD



NUMBER OF PANELS USED 2,798 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 907,000 kg.



DATE OF COMMISSIONING 01/06/2023





**PROJECT'S INSTALLED CAPACITY** AC: 1,000 kWe DC: 1,249 kWp



ANNUAL ENERGY PRODUCTION 1,727,280 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 569 HOUSEHOLD



NUMBER OF PANELS USED 2,746 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 811,577 kg.

DATE OF COMMISSIONING 22/05/2023









#### BATMAN MSA PLASTİK (AVCU BORU) SPP 860 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 800 kWe DC: 860 kWp

ANNUAL ENERGY PRODUCTION 1,321,420 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 435 HOUSEHOLD

NUMBER OF PANELS USED 1.890 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 620,984 kg.

DATE OF COMMISSIONING 29/05/2023

#### KÜTAHYA ALPINO MOBILYA SPP 2,097 kWp



PROJECT'S INSTALLED CAPACITY AC: 1,600 kWe DC: 2,097 kWp



**ANNUAL ENERGY PRODUCTION** 2,913,612 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 960 HOUSEHOLD



NUMBER OF PANELS USED 4,608 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,369,229 kg.

DATE OF COMMISSIONING 01/06/2023







# KÜTAHYA DOĞUKAN GİPE İPLİK SPP 501 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 400 kWe DC: 501 kWp

**ANNUAL ENERGY PRODUCTION** 722,890 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 238 HOUSEHOLD

NUMBER OF PANELS USED 1.102 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 339,800 kg.

DATE OF COMMISSIONING 01/06/2023



# ZONGULDAK ÇANAKÇILAR CREAVİT ECO SPP 432 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 315 kWe DC: 432 kWp



**ANNUAL ENERGY PRODUCTION** 487,800 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 161 HOUSEHOLD



NUMBER OF PANELS USED 864 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 229,300 kg.

DATE OF COMMISSIONING 01/06/2023



creavit



## ZONGULDAK ÇANAKÇILAR DOXA SPP 1,360 kWp

# doxa



n (A) PROJECT'S INSTALLED CAPACITY AC: 1,000 kWe DC: 1,360 kWp

> **ANNUAL ENERGY PRODUCTION** 1,542,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 508 HOUSEHOLD

NUMBER OF PANELS USED 2.720 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 724,600 kg.



DATE OF COMMISSIONING 01/06/2023

# **BILECIK** HEPŞEN METAL SPP 1,515 kWp



PROJECT'S INSTALLED CAPACITY AC: 1200 kWe DC: 1,515 kWp



ANNUAL ENERGY PRODUCTION 1,941,990 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 640 HOUSEHOLD



NUMBER OF PANELS USED 3,330 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 912,700 kg.

DATE OF COMMISSIONING 10/07/2024





# KÜTAHYA BARON ÇORAP SPP 501 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 400 kWe DC: 501 kWp

**ANNUAL ENERGY PRODUCTION** 722,890 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 238 HOUSEHOLD

NUMBER OF PANELS USED 1,102 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 339,800 kg.



DATE OF COMMISSIONING 25/05/2023

# **İSTANBUL** SORA KOZMETİK 1 SPP **990 kWp**





**PROJECT'S INSTALLED CAPACITY** AC: 800 kWe DC: 990 kWp



ANNUAL ENERGY PRODUCTION 1,255,308 kWh

TOTAL NUMBER OF HOUSEHOLD



CONSUMPTION UNITS EQUAL TO THE CAPACITY 413 HOUSEHOLD



NUMBER OF PANELS USED 1,800 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 589,909 kg.

DATE OF COMMISSIONING 18/04/2024





**BILECIK** ECZACIBAȘI ARTEMA SPP 1,870 kWp





ר PROJECT'S INSTALLED CAPACITY AC: 1,300 kWe DC: 1,870 kWp

> **ANNUAL ENERGY PRODUCTION** 2,223,960 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 733 HOUSEHOLD



NUMBER OF PANELS USED 3400 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,045,300 kg.

DATE OF COMMISSIONING 09/05/2024





PROJECT'S INSTALLED CAPACITY AC: 330 kWe DC: 390 kWp



ANNUAL ENERGY PRODUCTION 624,131 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 206 HOUSEHOLD



NUMBER OF PANELS USED 710 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 293,310 kg.

DATE OF COMMISSIONING 25/09/2023





# ZONGULDAK ÇANAKÇILAR SUSTAİN SPP 3,344 kWp



ROJECT'S INSTALLED CAPACITY AC: 2,449 kWe DC: 3,344 kWp



**ANNUAL ENERGY PRODUCTION** 3,991,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,315 HOUSEHOLD



NUMBER OF PANELS USED 6.688 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 1,875,600 kg.

DATE OF COMMISSIONING 25/10/2024



# MALATYA YİĞİTLER OTOMOTİV SPP 402 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 330 kWe DC: 402 kWp



**ANNUAL ENERGY PRODUCTION** 620,591 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 204 HOUSEHOLD



NUMBER OF PANELS USED 865 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 291,815 kg.

DATE OF COMMISSIONING 14/06/2024





YOZGAT GEDAȘ GENEL GIDA SPP 4,012 kWp



PROJECT'S INSTALLED CAPACITY AC: 3,287 kWe DC: 4,012 kWp

> ANNUAL ENERGY PRODUCTION 6,249,252 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,058 HOUSEHOLD

NUMBER OF PANELS USED 8,818 Panel

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 2,937,174 kg.

DATE OF COMMISSIONING 11/06/2024







**PROJECT'S INSTALLED CAPACITY** AC: 600 kWe DC: 816 kWp



ANNUAL ENERGY PRODUCTION 1,017,190 kWh



CONSUMPTION UNITS EQUAL TO THE CAPACITY 335 HOUSEHOLD



NUMBER OF PANELS USED 1,794 Panel



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 478,100 kg.

DATE OF COMMISSIONING 21/08/2023



KOCAELİ CPS PRESSFORM SPP 1,099 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 900 kWe DC: 1,099 kWp

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ANNUAL ENERGY PRODUCTION 1,295,470 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 427 HOUSEHOLD



NUMBER OF PANELS USED 2,416 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 608,900 kg.

**DATE OF COMMISSIONING** 15/02/2024





**PROJECT'S INSTALLED CAPACITY** AC: 330 kWe DC: 432 kWp



ANNUAL ENERGY PRODUCTION 565,308 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 186 HOUSEHOLD



NUMBER OF PANELS USED 950 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 265,664 kg.

DATE OF COMMISSIONING 06/05/2024







### **ÇANKIRI** EREN ÇELİK SPP **2,850 kWp**

**PROJECT'S INSTALLED CAPACITY** AC: 2,100 kWe DC: 2,850 kWp

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ANNUAL ENERGY PRODUCTION 3,683,930 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,213 HOUSEHOLD

NUMBER OF PANELS USED 5,182 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,731,400 kg.

DATE OF COMMISSIONING
29/07/2024

# MANİSA ÇELSAN ZİRAAT 1 SPP 1,424 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1100 kWe DC: 1,424 kWp



ANNUAL ENERGY PRODUCTION 1,961,618 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 646 HOUSEHOLD



NUMBER OF PANELS USED 3,129 Panel



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 921,807 kg.

DATE OF COMMISSIONING 25/11/2024





UŞAK Ağa plastik spp 681 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 550 kWe DC: 681 kWp

ANNUAL ENERGY PRODUCTION 981,413 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 323 HOUSEHOLD

NUMBER OF PANELS USED 1,496 Panel

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 461,264 kg.

DATE OF COMMISSIONING 13/12/2023



## KAHRAMANMARAŞ AKYILDIZ MUTFAK SPP 2,318 kWp



PROJECT'S INSTALLED CAPACITY AC: 1,987,20 kWe DC: 2,318 kWp



ANNUAL ENERGY PRODUCTION 3,338,918 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,100 Households



NUMBER OF PANELS USED 5,796 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,569,291 kg.

DATE OF COMMISSIONING 15/02/2021



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# LAND-BASED PROJECTS













**PROJECT'S INSTALLED CAPACITY** AC: 16,000 kWe DC: 24,193 kWp



ANNUAL ENERGY PRODUCTION 36,425,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 11,998 Households



NUMBER OF PANELS USED 58,296 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 21,855,000 kg.



DATE OF COMMISSIONING 31/12/2020

# VAN BAŞKALE SPP 13,701 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 11,682 kWe DC: 13,701 kWp



AC: 11,682 kWe DC: 13,701 kWp





TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 7,444 Households

NUMBER OF PANELS USED 42,156 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 13,559,400 kg.



DATE OF COMMISSIONING 10/12/2019





**PROJECT'S INSTALLED CAPACITY** AC: 10,690 kWe DC: 12,415 kWp



ANNUAL ENERGY PRODUCTION 17,713,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 5,834 Households





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AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 10,627,800 kg.

**DATE OF COMMISSIONING** 29/03/2019











**PROJECT'S INSTALLED CAPACITY** AC: 5,880 kWe DC: 8,467 kWp

ANNUAL ENERGY PRODUCTION 12,301,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 4,052 Households

**NUMBER OF PANELS USED** 21,168 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 7,380,600 kg.



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DATE OF COMMISSIONING 31/01/2022





**PROJECT'S INSTALLED CAPACITY** AC: 5,940 kWe DC: 7,020 kWp



ANNUAL ENERGY PRODUCTION 10,728,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 3,534 Households

NUMBER OF PANELS USED 21,600 Panels



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AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 6,436,800 kg.

DATE OF COMMISSIONING 17/02/2020





### YOZGAT SARAYKÖY SPP 6,415 kWp

ANNUAL ENERGY PRODUCTION 10,395,000 kWh

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TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 3,424 Households

**PROJECT'S INSTALLED CAPACITY** AC: 5,760 kWe DC: 6,415 kWp

NUMBER OF PANELS USED 23,760 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 6,237,000 kg.



DATE OF COMMISSIONING 30/03/2018





**PROJECT'S INSTALLED CAPACITY** AC: 4,938 kWe DC: 5,799 kWp

ANNUAL ENERGY PRODUCTION 9,219,000 kWh



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AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 5,531,400 kg.

NUMBER OF PANELS USED

15,465 Panels

**DATE OF COMMISSIONING** 18/11/2019







# **OSMANİYE** YAVERİYE SPP 5,789 kWp

**PROJECT'S INSTALLED CAPACITY** AC: 4,845 kWe DC: 5,789 kWp

**ANNUAL ENERGY PRODUCTION** 8,533,000 kWh



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TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,811 Households

NUMBER OF PANELS USED 15,645 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 5,119,920 kg.

DATE OF COMMISSIONING 18/11/2019







**PROJECT'S INSTALLED CAPACITY** AC: 4,450 kWe DC: 4,722 kWp

**ANNUAL ENERGY PRODUCTION** 7,215,900 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,377 Households



NUMBER OF PANELS USED 17,820 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 4,329,540 kg.

DATE OF COMMISSIONING 25/08/2017





PROJECT'S INSTALLED CAPACITY AC: 3,400 kWe DC: 3,984 kWp

ANNUAL ENERGY PRODUCTION 5,732,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,888 Households

NUMBER OF PANELS USED 10,624 Panels

AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 3,439,200 kg.



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DATE OF COMMISSIONING 18/11/2019





PROJECT'S INSTALLED CAPACITY AC: 3,000 kWe DC: 3,533 kWp

ANNUAL ENERGY PRODUCTION 6,206,400 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 2,044 Households



NUMBER OF PANELS USED 8,832 Panels



AMOUNT OF GREENHOUSE GAS **EMISSIONS AVOIDED** 3,723,840 kg.

DATE OF COMMISSIONING 31/12/2020







# izmir kiraz spp 2,218 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,980 kWe DC: 2,218 kWp



**ANNUAL ENERGY PRODUCTION** 3,780,400 kWh



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TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,245 Households

NUMBER OF PANELS USED 7,920 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 2,268,240 kg.



DATE OF COMMISSIONING 20/12/2018

# **İZMİR** BAĞARASI SPP **2,138 kWp**



**PROJECT'S INSTALLED CAPACITY** AC: 1,998 kWe DC: 2,138 kWp



ANNUAL ENERGY PRODUCTION 3,443,900 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY

1,134 Households

**NUMBER OF PANELS USED** 7,920 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 2,066,340 kg.

DATE OF COMMISSIONING 12/03/2018





NEVŞEHİR KARAPINAR SPP 2,138 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 1,920 kWe DC: 2,138 kWp



ANNUAL ENERGY PRODUCTION 3,609,500 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,189 Households



NUMBER OF PANELS USED 7,920 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 2,165,700 kg.



DATE OF COMMISSIONING 30/03/2018





**PROJECT'S INSTALLED CAPACITY** AC: 1,400 kWe DC: 1,600 kWp



ANNUAL ENERGY PRODUCTION 2,267,900 kWh



NUMBER OF PANELS USED 4,000 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 1,360,740 kg.

**DATE OF COMMISSIONING** 10/02/2021







BALIKESIR MARMARA ADALAR SPP 1,140 kWp

**PROJECT'S INSTALLED CAPACITY** AC: 999 kWe DC: 1,140 kWp

**ANNUAL ENERGY PRODUCTION** 1,410,542 kWh

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TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 465 Households

NUMBER OF PANELS USED 3,000 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 662,955 kg.

DATE OF COMMISSIONING 19/12/2020







**PROJECT'S INSTALLED CAPACITY** AC: 986 kWe DC: 1,069 kWp

ANNUAL ENERGY PRODUCTION 1,442,700 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 475 Households



NUMBER OF PANELS USED 3,960 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 865,620 kg.

**DATE OF COMMISSIONING** 18/01/2018



## ADANA ÖZBALTU SPP 249 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 240 kWe DC: 249 kWp

ANNUAL ENERGY PRODUCTION 339,900kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 112 Households



NUMBER OF PANELS USED 924 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 203,940 kg.



DATE OF COMMISSIONING 03/09/2018



# MUĞLA ÇAVUŞ ADASI RADAR VE GÖZLEM İSTASYONU SPP 117 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 60 kWe DC: 117 kWp

ANNUAL ENERGY PRODUCTION 126,144 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 44 Households

NUMBER OF PANELS USED 432 Panels



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 75,686 kg.

**DATE OF COMMISSIONING** 02/09/2018





MANİSA KÜTAŞ TARIM SPP 240 kWp



**PROJECT'S INSTALLED CAPACITY** AC: 240 kWe DC: 240 kWp

ANNUAL ENERGY PRODUCTION 366,616 kWh



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TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 121 Households

**NUMBER OF PANELS USED** 534 Panels

AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 219,970 kg.



DATE OF COMMISSIONING 07/06/2022





**PROJECT'S INSTALLED CAPACITY** AC: 2,399 kWe DC: 2,399 kWp

ANNUAL ENERGY PRODUCTION 3,872,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 1,275 Households

NUMBER OF PANELS USED 5,760 Panels



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AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 2,323,200 kg.

DATE OF COMMISSIONING 26/01/2023









# ONGOING PROJECTS





# BİNGÖL METAFOR HYBRID SPP 49,492 kWp

AC POWER OF THE PROJECT: 49,492 kWe NUMBER OF PANELS USED: 89,986 Panels



# AĞRI YAKAAĞZI HYBRID SPP 29.996 kWp

AC POWER OF THE PROJECT: 29,995 kWe NUMBER OF PANELS USED: 54,538 Panels



#### ADANA ÖZ-ÖKMENLER SPP 952 kWp

AC POWER OF THE PROJECT: 770 kWe NUMBER OF PANELS USED: 2,092 Panels



AC POWER OF THE PROJECT: 660 kWe NUMBER OF PANELS USED: 1,945 Panels









# **WPP PROJECTS**

























# ONGOING BPP PROJECTS









## AKSARAY BİYOSAN BIOENERGY PLANT (BPP+SPP HYBRID) 19,199 kWp



BPP PROJECT POWER AC: 16,000 kWe DC: 16,800 kWp





ANNUAL ENERGY PRODUCTION 132,000,000 kWh



TOTAL NUMBER OF HOUSEHOLD CONSUMPTION UNITS EQUAL TO THE CAPACITY 45,000 HOUSEHOLD

NUMBER OF PANELS USED 5,760 Panels



NUMBER OF STEAM BOILER USED 3 Piece

NUMBER OF STEAM TURBINE USED 3 Piece



**AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED** 62,029,877 kg.



In our power plant; There will be many structures such as water treatment plant, cooling towers, analysis laboratories. Our facility will be built on 200+200 total 400 decares of land. It will be put into operation in a closed area of 20,000 m2 together with 12 decares of closed fuel stock area, boiler-turbine and auxiliary operation buildings.









ANNUAL ENERGY PRODUCTION 132,800,000 kWh



NUMBER OF STEAM BOILER USED 2 Piece



NUMBER OF STEAM TURBINE USED 2 Piece



AMOUNT OF GREENHOUSE GAS EMISSIONS AVOIDED 100,928,000 kg.













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