



INVESTOR PRESENTATION FOR THE PERIOD 01.01.2026-30.06.2026

2026

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About Us

Founded in 2010, CW Enerji is one of the largest photovoltaic panel and solar cell manufacturers in Turkey and Europe.

In line with its vision of becoming a fully integrated manufacturing facility, CW Enerji continues to invest in the domestic production of critical components used in solar panel manufacturing, including EVA, solar cells, and aluminium profiles.

The company offers end-to-end solutions through solar power plant (SPP) project development, engineering, turnkey installation, power plant and substation installations, maintenance and repair services, operation, and consultancy activities.

CW Enerji develops innovative solutions encompassing energy storage systems for industrial and residential rooftop projects, electric vehicle charging stations, and solar smart home systems integrated with household appliances.

Approximately 190,000 m²



Company History



Mass production of EVA raw materials and Lithium Battery Energy Storage Systems commenced.

Solar panel production capacity was increased to 1,800 MWp.

CW Youth (CW Gençlik) was established.

CW Enerji commenced trading on Borsa İstanbul under the ticker "CWENE".

CW SolarCell was established.

Entered the US market through CW Energy USA.



CW Enerji transitioned to the "Plus" dealership system.

The CW Aluminium extrusion factory became operational.

CW SolarCell Phase 1 ingot wafering and cell manufacturing facility became operational (1.2 GW).

Received solar cell production investment incentives under the Presidential HIT-30 High Technology Investment Program.

5 On-Grid projects with a total capacity of 1.3 MWp were completed.

Benefit was received from a TÜBİTAK-supported R&D project for CPV system development.

CW Academy was established.



2013

Solar panel production capacity was increased to 330 MWp.

2016



Solar panel production capacity was gradually expanded from 920 MWp to 1,300 MWp.

2020-2021

2023

2025

2010

CW Enerji was founded in Antalya.

Projects on off-grid traffic monitoring, irrigation, and solar-assisted lighting were launched.

2015

Relocated to a 7,023 m² manufacturing facility (AOSB Phase 3).

A 30 MWp solar panel production line was established.

2017

Investment began for a 2nd manufacturing facility spanning 44,734 m² in AOSB.

Solar panel production capacity was increased to 420 MWp.

2019

The supply chain was strengthened by acquiring PV Cycle and UL certifications.

Relocated to the main headquarters facility.

2022

A showroom was opened in Munich, Germany.

An EV charging network operator license was obtained.



2024

Investment in an aluminium extrusion line commenced.

Annual battery production capacity reached 62,640 units.

Annual EVA production capacity reached 21.1 million m². A 700 MW cell metallization line was established.

CW SolarCell commenced investment in cell wafering/slicing.

2026

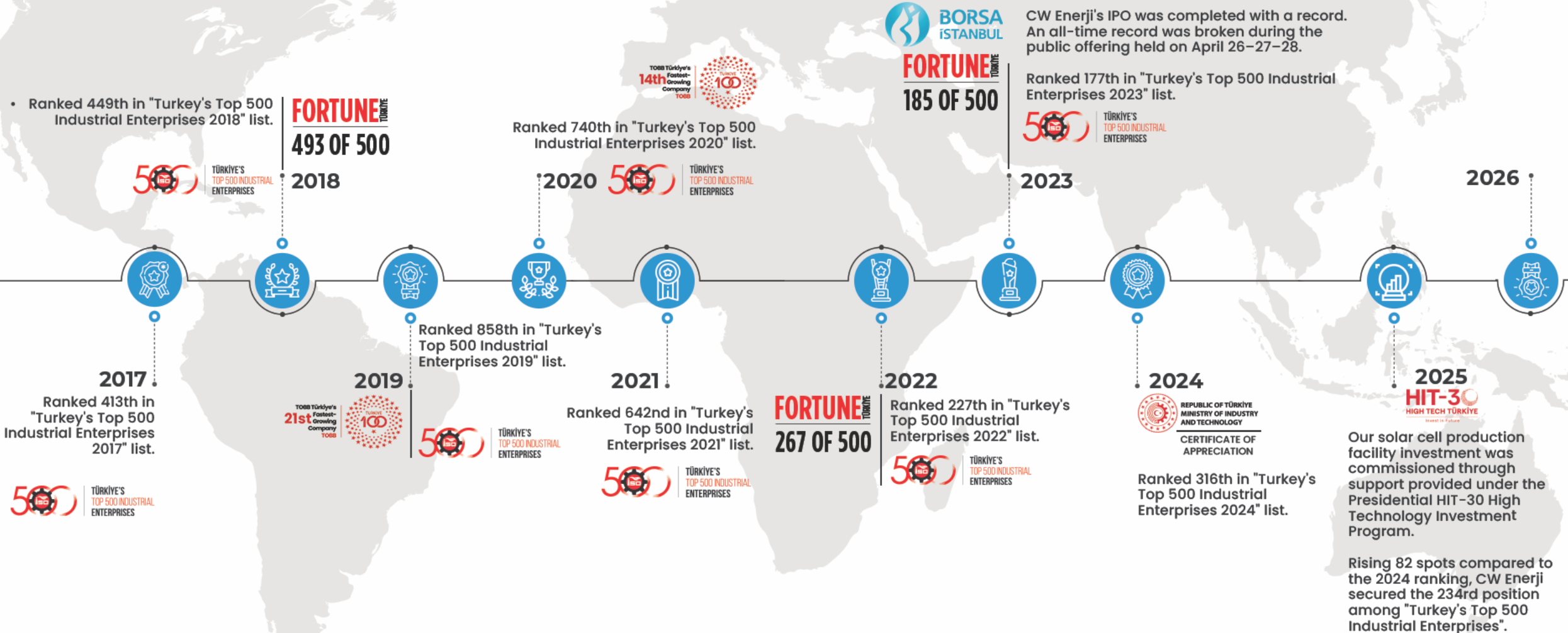
The DNV Bankability report evaluated the company's manufacturing and quality practices as fully compliant with industry standards.

Products of the company and its subsidiary were determined not to fall under the FEOC (Foreign Entity of Concern) scope.

An internationally valid Traceability report was obtained.



CW Enerji in Numbers



CW Enerji in Numbers



**Exporting to
5 Continents**



**400+
Points of
Sale**



**16 CW Plus
Points of
Sale**



1.800+ Employee



**300+
Engineer**



**32%
Female
Employee**



**%75 Blue Collar
%25 White Collar**





CW  Enerji®



CW  SolarCell



CW  ALUMİNYUM



CW  Chemikalien



CW  Storage



 SchaltKraft

1.4 Global Foodprint

CW  Enerji®



CW  Energy
CW Energy USA Inc.

Warehouse
2513 Shallowford RD 200
Suit 273, Marietta, GA, 30066,
UNITED STATES of AMERICA



CW  Energy Germany AG
CW Energy German AG

Showroom
Bürgerplatz 5 - 85748
Garching Mühlih / GERMANY



CW  Enerji®

1. Factory Area
Headquarters, Solar Panel
Production, Research & Warehouse
Antalya Organized Industrial Zone, Section 1 / TÜRKİYE



CW  Enerji®

2. Factory Area
Lithium Battery Production
Assembly Plant & Warehouse
Antalya Organized Industrial Zone, Section 1 / TÜRKİYE



CW  Enerji®

3. Factory Area
Solar Panel Production & Warehouse
Antalya Organized Industrial Zone / TÜRKİYE



CW  SolarCell

4. Factory Area
Ingot Slicing
Wafer and Cell Line
Antalya Organized Industrial Zone / TÜRKİYE



CW  Chemikalien

1. EVA Film
EVA Film Production Line
Antalya Organized Industrial Zone, Section 3 / TÜRKİYE



CW  ALUMINYUM

1. Aluminum Factory Area
Aluminum Frame and Panel Mounting System Production Line
Antalya Organized Industrial Zone, Section 2 / TÜRKİYE



CW  Enerji®

**1. SchaltKraft Elektrik
Joint Stock Company**
Transformer Substations
Air-Insulated Modular Switchgear
Antalya Organized Industrial Zone, Section 2 / TÜRKİYE

Our Solutions



Production



Supply



Discovery



Planning



Project
Planning



Legal Application
and Follow- up
Consultancy



Application



Legal Application
and Follow Up
Consultancy



Turnkey Projects



Panel
Manufacturing



Grid Connected
(On-Grid)
Systems



Off-Grid
Systems



Hybrid
Systems



Solar-Powered
Irrigation Systems



LFP Energy
Storage Systems



Smart Home
Systems



Hydrogen
Storage
Systems



Easy Life
Series



Solar- Powered
Led Lighting and
Camera Systems



Heat Pump
Systems



Financing



R&D and
Solution Centre



Vehicle Charging
Stations



Insurance
Services



Power Plant and
Transformer
Installations,
Maintenance and
Repair Services

Online Platform



SIMULATOR

You can examine the suitability of the area where you are considering a SPP installation and view the details of the solar power plant you can install in that area.



Product Verification

You can use it to verify the originality and reliability of this product.



Download Center

Ensures that files are presented in an organized manner and allows users to easily access the technical content they



Customer Tracking System (CTS)

The high requests from social media, traditional media, and other channels can be directed and resolved in the fastest and most accurate way.



Enterprise Resource Planning (ERP)

Sales points registered in the system can advantageously order the products they need from CW Enerji's current product range online with payment facilities and easily view their invoices.



CW Enerji®



Solar Panel
Production



Energy Storage
Solutions



R&D



EPC



CW Charging
Vehicles



Smart Home
Systems



Cell
Production



Aluminum
Production



EVA-POE-
EPE
Production

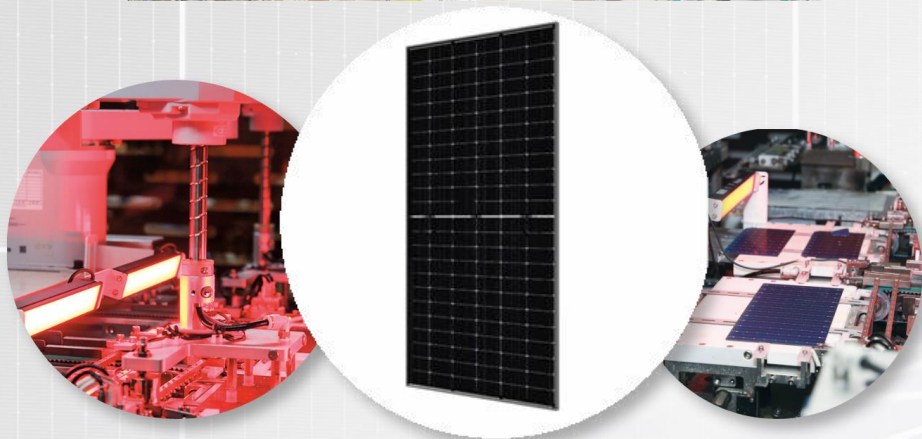


Sales &
Marketing
Management
System

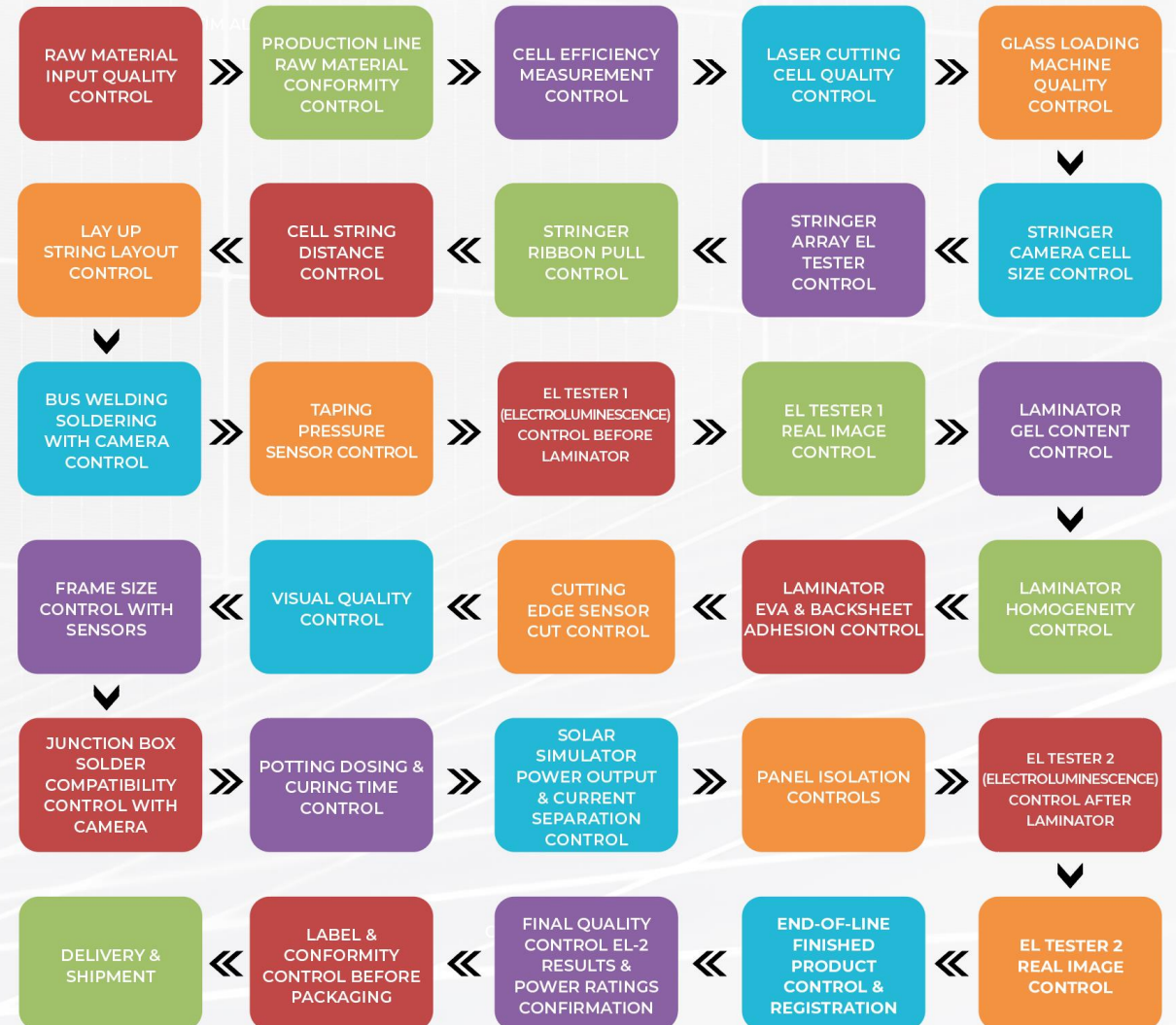


Power
Station and
Transformer
Installation,
Maintenance
and Repair
Services

Solar Panel Production



Solar Panel Production Quality Control Steps



Energy Storage Systems

CW STORAGE
Lithium Solutions



BESS/ Container
(Battery Energy Storage Systems)



Residential Storage



Boats and Yachts



**Caravan and
Portable Systems**



**Construction
Machinery**



Forklift Truck



Golf Carts



Cleaning Vehicles



E-Scooters



R&D Center



Market and
Technology Research



State-Supported
Projects



Pilot Production Methods
and Production Lines



Patent and Utility
Model Applications



Product Development



Academic Studies



Testing Processes



Patent and Utility Model



RACK & MODULAR BATTERIES



CABINET ENERGY STORAGE



PORTABLE ENERGY STORAGE



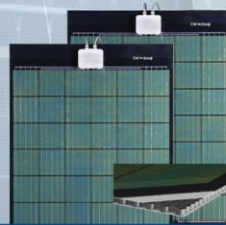
ALL UNDER ONE ENERGY STORAGE



POWER AND ENERGY STORAGE



SOLAR BANK



HONEYCOMB PANEL



SOLAR UMBRELLA



SOLAR JACKET



SOLAR INTEGRATED ENERGY STORAGE



FOLDABLE PANEL



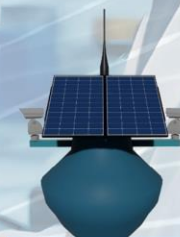
SOLAR LED LIGHTING



SOLAR BOLLARD



VEHICLE CHARGING



FLOATING SOLAR RADAR SYSTEM



Hydrogen Storage



BESS

EPC

ENGINEERING PROCUREMENT INSTALLATION



Detailed Data
Measurement



Project Design
and Engineering



Permission and Approval
Processes of Projects



Turnkey SPP Installation
and System Commissioning



Post-Installation Technical
Service and Operation



Post-Installation Technical
Service and Operation



Periodic Maintenance
of Solar Panels



Investment Incentive
Certificate, Insurance,
and Consultancy

RESIDENTIAL INSTALLATION



INDUSTRIAL INSTALLATION



Our References

KAYSERİ MERKEZ 22 MWp



ORDU ALTINORDU 5.9 MWp



İSTANBUL SULTANBEYLİ 5.6 MWp



AKSARAY MERKEZ 6.8 MWp



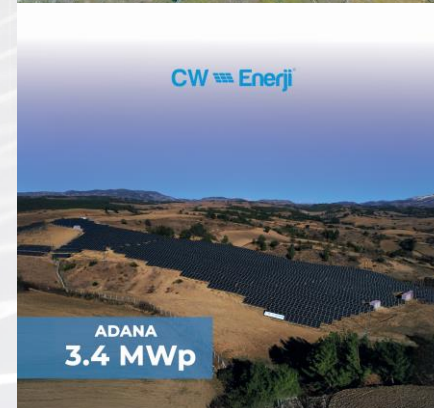
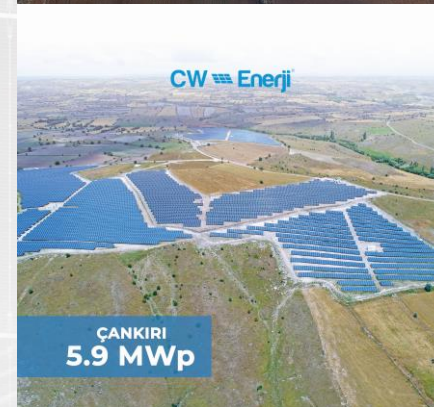
İZMİR 21,5 MWp



KOCAELİ 5.5 MWp



Our References



CV Charging Vehicles

Türkiye
Location Across **145+** Charging Stations in



Fast Technical Service and Installation Service throughout Turkey



Individual Vehicle Charging Device Supply



Software Management System Sales and Rental Model



Operational Individual Vehicle Charging Device Supply Support



AC & DC Commercial Vehicle Charger Supply



Licensed Charging Network Operator Business



Areas Where Electric Vehicle Charging Units Can Be Installed



Restaurant & Cafe



Residential Complex & Residence



Hotel Rest Area



Parking Lot & Businesses



Fuel Stations



Shopping Mall & Supermarket

Smart Home Systems

CW Enerji®

PORTAL



"Experience the comfort of the future."
Control your home easily with **PORTAL**.

1

PV Panel

2

BIPV Panel

3

Waterproof Panel

4

Inverter

5

Lithium Battery

6

EV Charger

7

Smart Meter

8

Pool Type Heat Pump

9

Residential Heat Pump

10

Fan Coil Heating & Cooling

11

Room Thermostat

12

Underfloor Heating

13

Hot Water

14

Solar Thermal Panel

15

Household Appliances

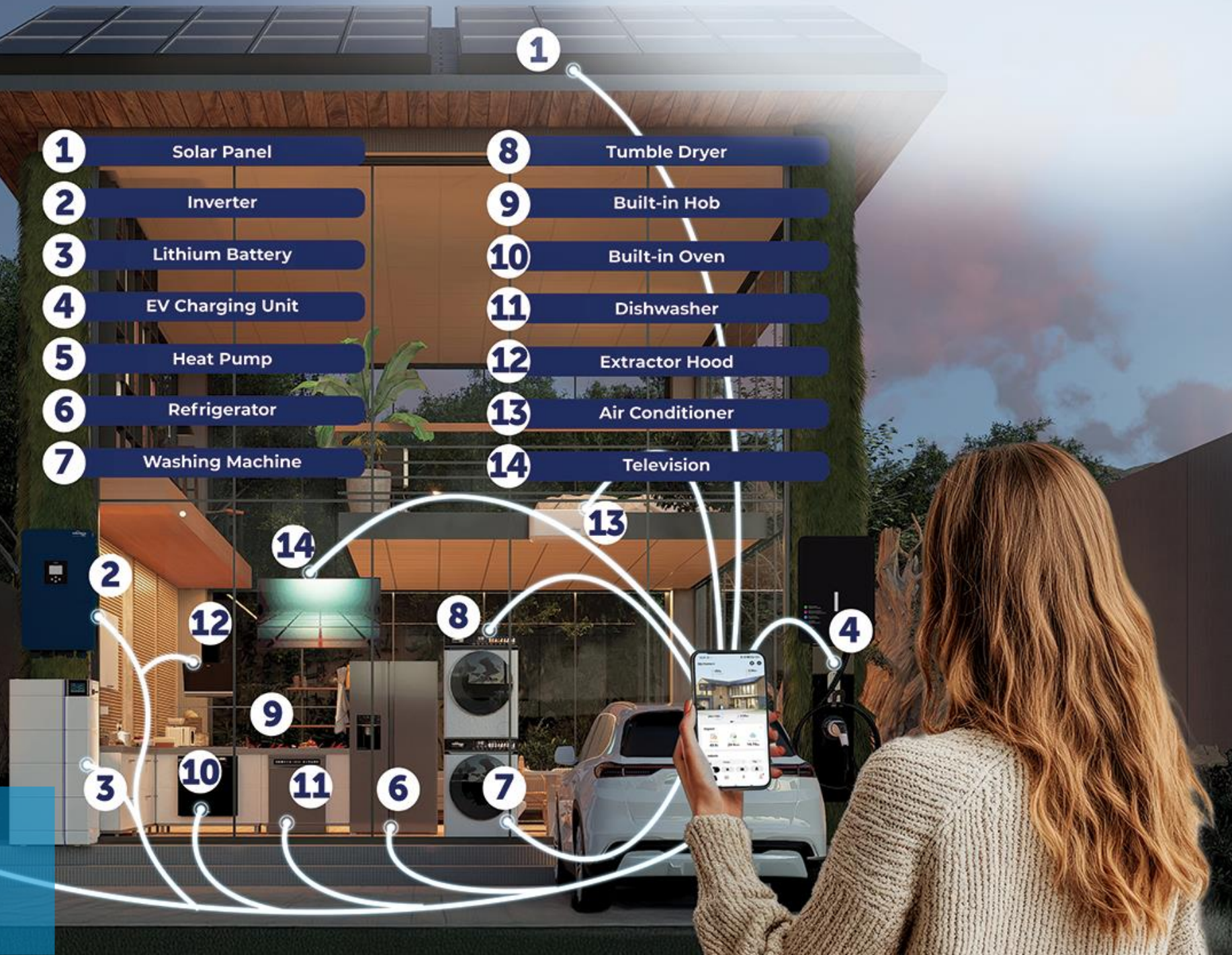
16

Hydrogen Storage (R&D)



- | | | | |
|---|------------------|----|-----------------|
| 1 | Solar Panel | 8 | Tumble Dryer |
| 2 | Inverter | 9 | Built-in Hob |
| 3 | Lithium Battery | 10 | Built-in Oven |
| 4 | EV Charging Unit | 11 | Dishwasher |
| 5 | Heat Pump | 12 | Extractor Hood |
| 6 | Refrigerator | 13 | Air Conditioner |
| 7 | Washing Machine | 14 | Television |

Smart Home Systems



CW SolarCell



Established in 2023 as a 100% subsidiary of CW Enerji, CW SolarCell has become one of the core elements of our Company's vertical integration strategy by incorporating cell manufacturing into our operations.

Carrying out end-to-end production from ingot slicing to cell manufacturing with its advanced technology and integrated production infrastructure, the Company manufactures at high efficiency and international standards. Within this scope, the first phase with a capacity of 1.2 GW was commissioned as of June 2025.

Under the HIT-30 Program, the investment application for a 5 GW capacity was approved on March 26, 2025. With this investment worth approximately USD 520 million, it is aimed to significantly expand technological capacity.

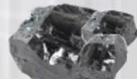
In line with the Board of Directors decision dated April 2, 2026, the current capacity of 1.2 GW is planned to be increased to 2.5 GW.



Quartz - (Quartzite)



MG - Si



P - Si



Brick



Gray Wafer



Blue Wafer

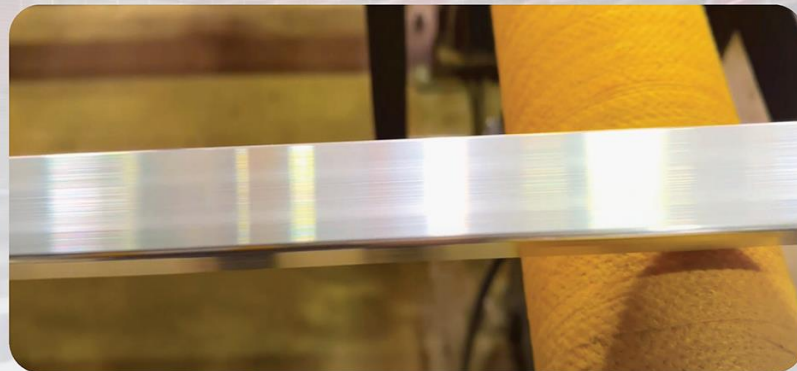
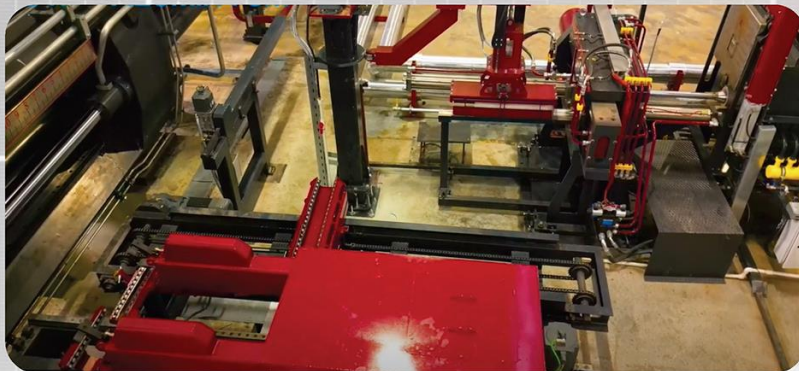
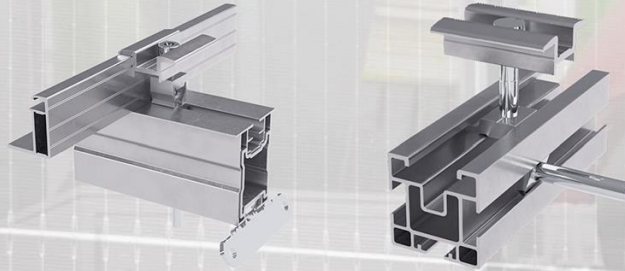


Solar-Cell



Solar Panel

CW Alüminyum

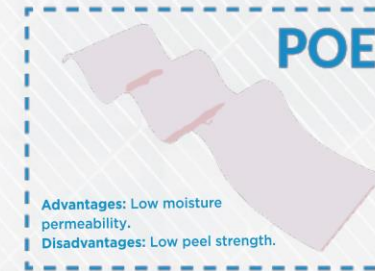
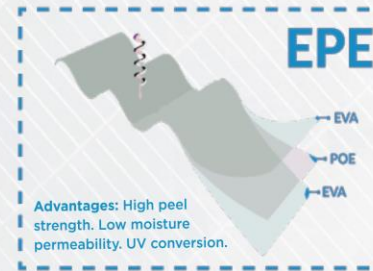


Established in 2025 in the Antalya Organized Industrial Zone, CW Alüminyum operates in the production of aluminium profiles and mounting systems tailored for the renewable energy sector.

Operating with an advanced technology production infrastructure and a high-quality mindset, the company delivers critical aluminium solutions required by the sector—primarily solar panel frames and structural support system components—through domestic manufacturing capability.

With a monthly production capacity of 1,000 tons, CW Alüminyum manufactures in accordance with international quality standards while delivering added value to various markets, notably Germany, Poland, and the USA, in line with its export-oriented growth strategy.

CW Chemikalien



CW Chemikalien commenced production in 2023 in the Antalya Organized Industrial Zone. The company specializes in the R&D, manufacturing, and sales of **EVA**, **POE**, and **EPE** encapsulant films used in photovoltaic solar panels.

Operating with an annual production capacity of **21.1 million m²**, CW Chemikalien provides reliable solutions to the solar energy sector through its advanced technology manufacturing infrastructure and high-quality standards.

CW  SolarCell

CW  ALUMINUM

CW  Storage
Lithium Solutions

CW  OFF GRID
PV Solutions

CW  CARPORT
PV Solutions

CW  FLEXI
PV Solutions

CW  Agri
PV Solutions
Çiğdemden gelen herşey...

CW  ROOF TILES
PV Technology

CW  BIPV
PV Technology

CW  Marine
PV Solutions

CW  ON GRID
PV Solutions

 CHARGING
VEHICLES
Powered by CW and Enery

CW  AUTONOMOUS
Heat Pump

CW  AUTONOMOUS
PV Home Solutions

CW  LIGHTING TECHNOLOGY

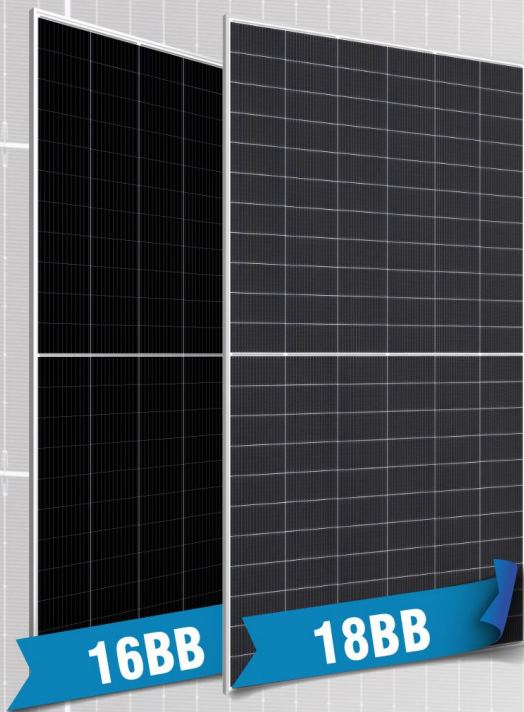
CW  MINI PV
Low Voltage Technology

CW  EASY LIFE PV

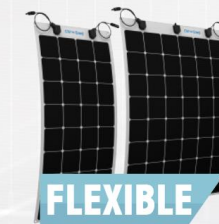
EPC

Product
Management
System

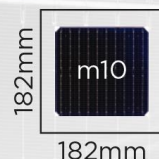
Retail and Wholesale Sales



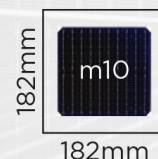
Cell	M10/M12	Half Cut
108	N-Type TOPCon	
120		
132		
144	Perc Monocrystalline	
156		



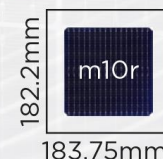
M10 PERC MONOCRYSTALLINE SOLAR CELL



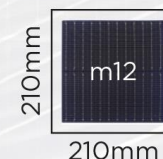
M10 TOPCON SOLAR CELL



M10r TOPCON SOLAR CELL



M12 PERC MONOCRYSTALLINE SOLAR CELL



M12 TOPCON SOLAR CELL



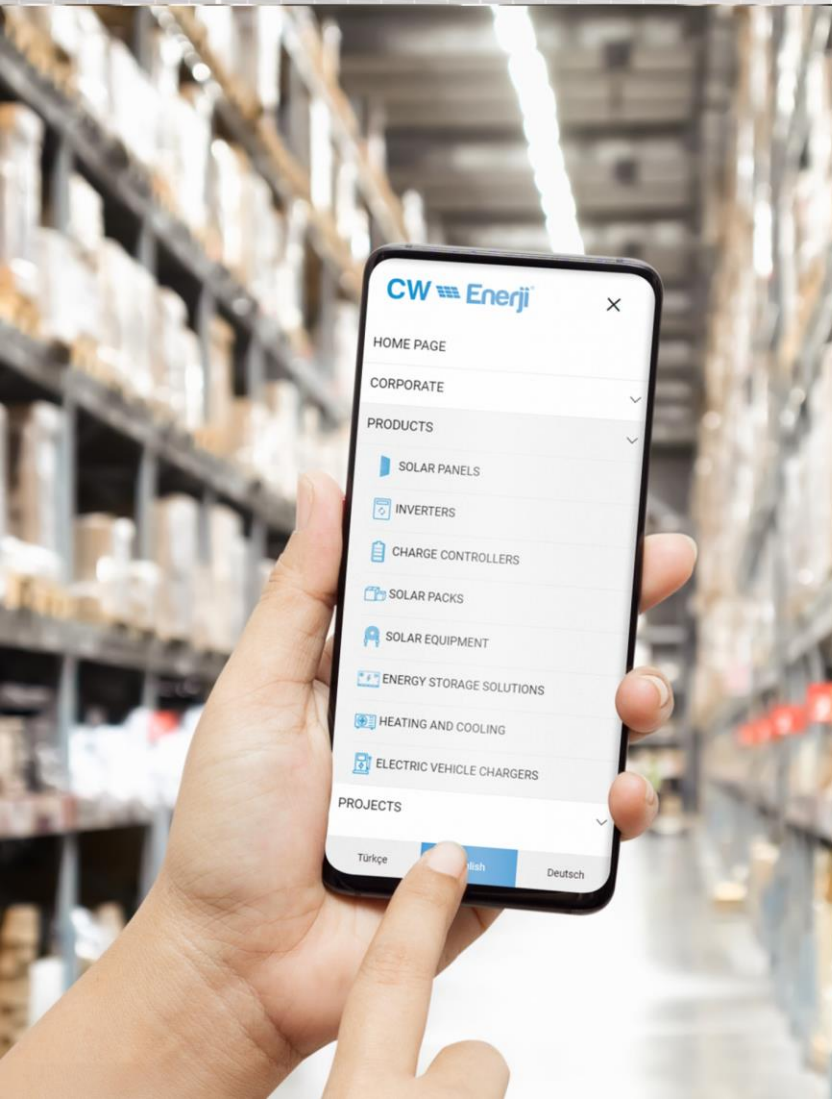
M12 TOPCON RECTANGLE SOLAR CELL



IBC SOLAR CELL



Retail and Wholesale Sales



CHARGING PANEL
EASY LIFE



SOLAR UMBRELLA
EASY LIFE



FOLDABLE PANEL
EASY LIFE



SOLAR JACKET
EASY LIFE



FOLDABLE PANEL
EASY LIFE



SOLAR BANK
EASY LIFE



OFF-GRID INVERTER
SINGLE PHASE



HYBRID INVERTER
LOW VOLTAGE



HYBRID INVERTER
HIGH VOLTAGE



IRRIGATION INVERTER
HIGH VOLTAGE



ON-GRID INVERTER
SINGLE PHASE



ON-GRID INVERTER
THREE PHASE



MICRO INVERTER
SINGLE PHASE



CHARGE CONTROLLER
12V-24V-48V



SOLAR LED



EV CHARGER



HEAT PUMP



CARPORT



SOLAR INFRASTRUCTURE EQUIPMENT

Our Certificates

**Total of 51 certificates*



CW Plus Dealership System

☎ 444 20 02

CW  **Enerji**  **Plus**
güneşten elektrik

CW Plus offers profitable business opportunities to entrepreneurs through an innovative and dynamic dealership system. Thanks to its wide product range, strong brand support, and comprehensive training programs, dealers can quickly adapt to their businesses.

While expanding its dealer network, CW Plus aims for sustainable success by offering solution-oriented support at every step.



CW Gençlik

In order for the young and entrepreneurial population to get to know the renewable energy sector closely and to develop themselves in this sector CW Youth platform was launched.

CW Akademi

We offer comprehensive training on solar power plant components and technical equipment for clean energy enthusiasts. With our online training programs, you can prepare for the future in the renewable energy sector, enhancing your knowledge and expertise.

SOCIAL RESPONSIBILITY

CW Enerji's first in the solar energy sector "Solar Education Kit for 81 Cities", which was launched with the "Product and Information Book" campaign, gift kits continue to be sent to schools.



Our company is honored to sponsor the Turkish Traditional Wrestling Federation and aims to carry this tradition into the future.



With the belief in a world illuminated by solar energy, The Company strives to transform it into an environmentally friendly future. Accordingly, it plants saplings in the Memorial Forest.



Within the scope of November 2-8 Children with Leukemia Week our company was invited by the delegation from Lösev and young people has opened its doors wide open.



CW Energy has launched its "81 Solar Education Kit" campaign with its "Product and Information Book," marking a first in the solar energy sector. Gift kits continue to be sent to schools.



We provide sustainable energy support to shelters to improve the living conditions of stray animals.

Volunteer Initiatives

3 Hektar

4500 Fidan

CW Enerji
CW ENERJİ ÜRÜN VE BİLGİLENDİRME KİTABI

CW Enerji
CW ENERJİ ÜRÜN VE BİLGİLENDİRME KİTABI

CW Enerji
ENERJİ ÜRÜN VE BİLGİLENDİRME KİTABI

Solar Power Plants



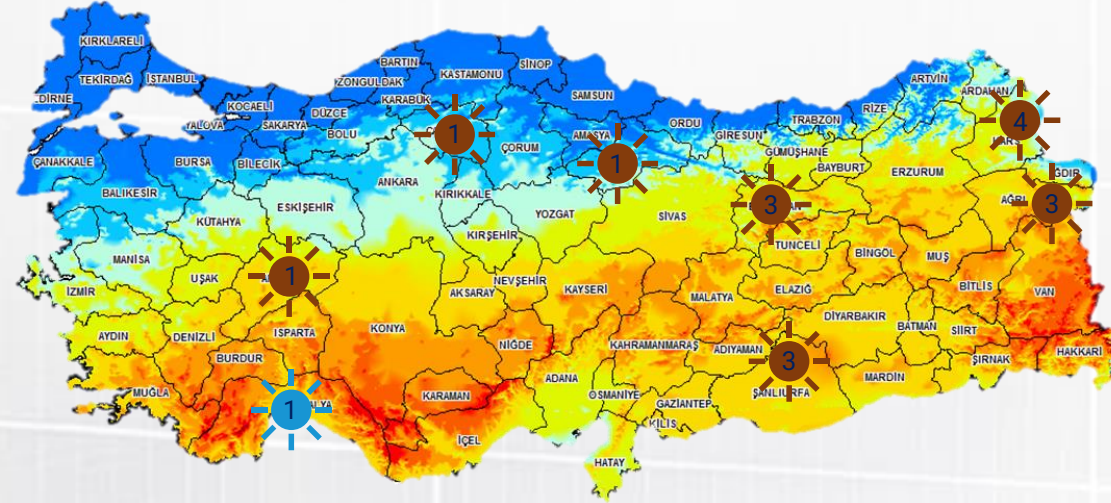
17 Solar Power Plants

The group has a total of 17 installed solar power plants (34,57 MWp) and a rooftop solar power system at its factory.



Reducing Our Carbon Footprint

With its solar panel production facilities and solar power plants, CW Enerji takes significant steps to reduce its carbon footprint by producing well beyond its current consumption.



☀ Number of solar power plants located in the relevant provinces.

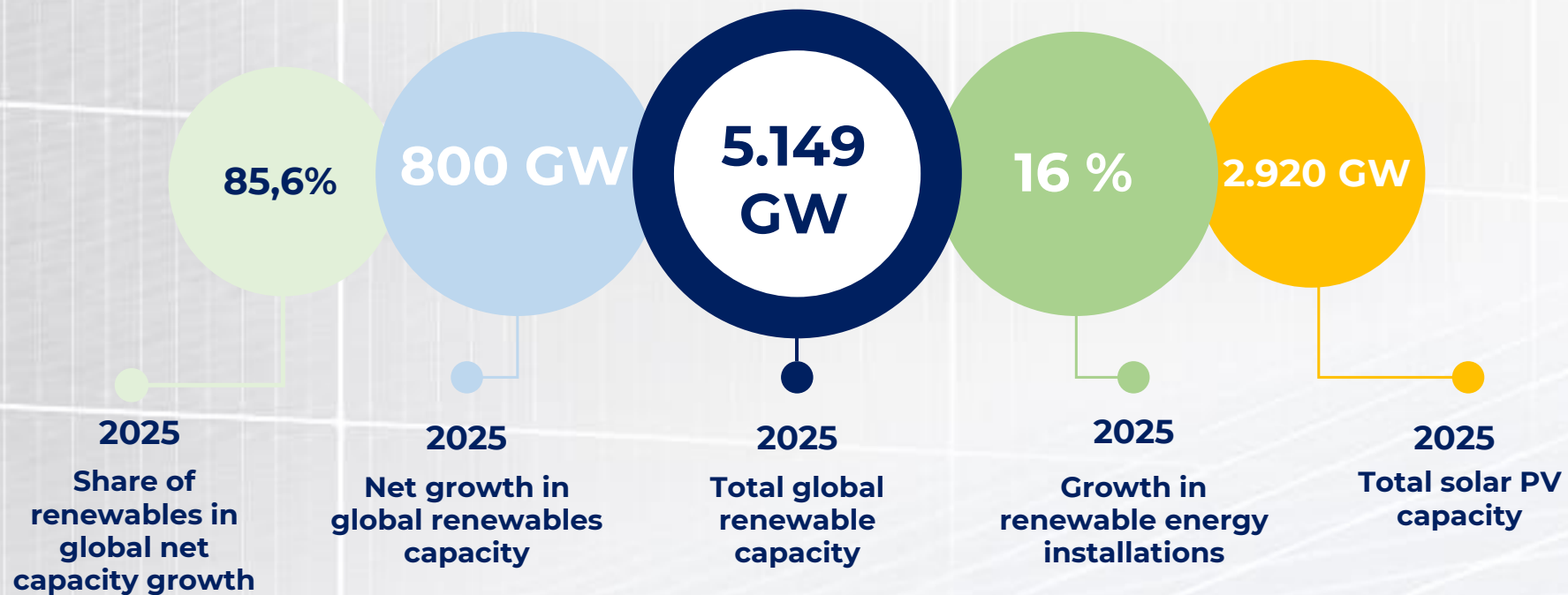
☀ Rooftop solar power system installed at the company's factory.

Solar Plant	Location	YEKDEM Period	Installed Capacity(kWp)
Feyza GES	Erzincan	26.01.2018	1.069,20
Fethi GES	Erzincan	26.01.2018	1.069,20
NZY GES	Kars	19.01.2018	540
NZK GES	Kars	19.01.2018	691,2
FG GES	Kars	19.01.2018	540
R N GES	Kars	19.01.2018	669,6
Sarılar Solar (Işıklar) GES	Afyon	12.01.2018	1.041,04
Merthisar GES	Çankırı	17.08.2018	2.505,00
Merkür GES	Tokat	20.11.2018	1.229,58
AYGES GES	Erzincan	5.12.2018	1.196,60
Ereğli GES	Adana	4.10.2021	1.792,00
Çatı Ana Fabrika	Antalya	16.06.2020	2.689,54
Doğu Beyazıt 3 GES	Ağrı	17.12.2025	10.073,18
Doğu Beyazıt 4 GES	Ağrı	29.12.2025	6.358,17
Harran 2 GES	Şanlıurfa	30.01.2026	1.082,90
Harran 3 GES	Şanlıurfa	30.01.2026	1.345,89
Harran 4 GES	Şanlıurfa	30.01.2026	680,68
Total			34.573,78

Solar Energy In The World



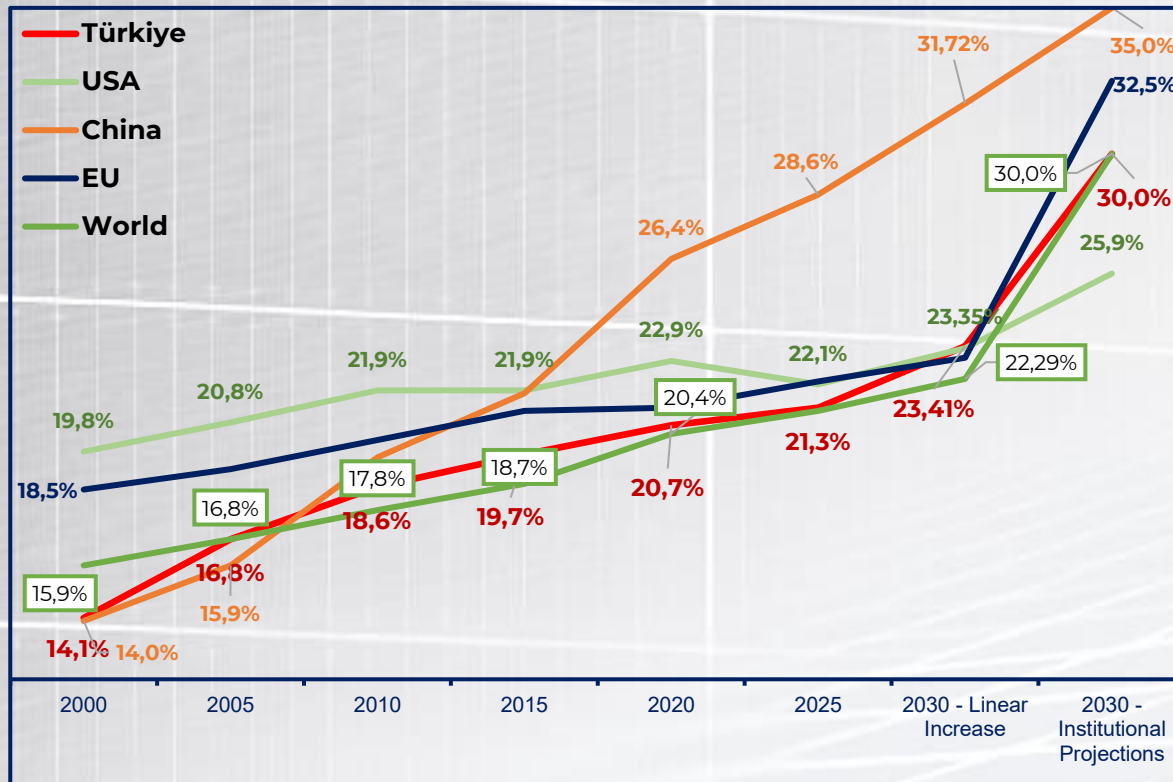
Solar Energy In The World, 2025 Overview



Global Electrification

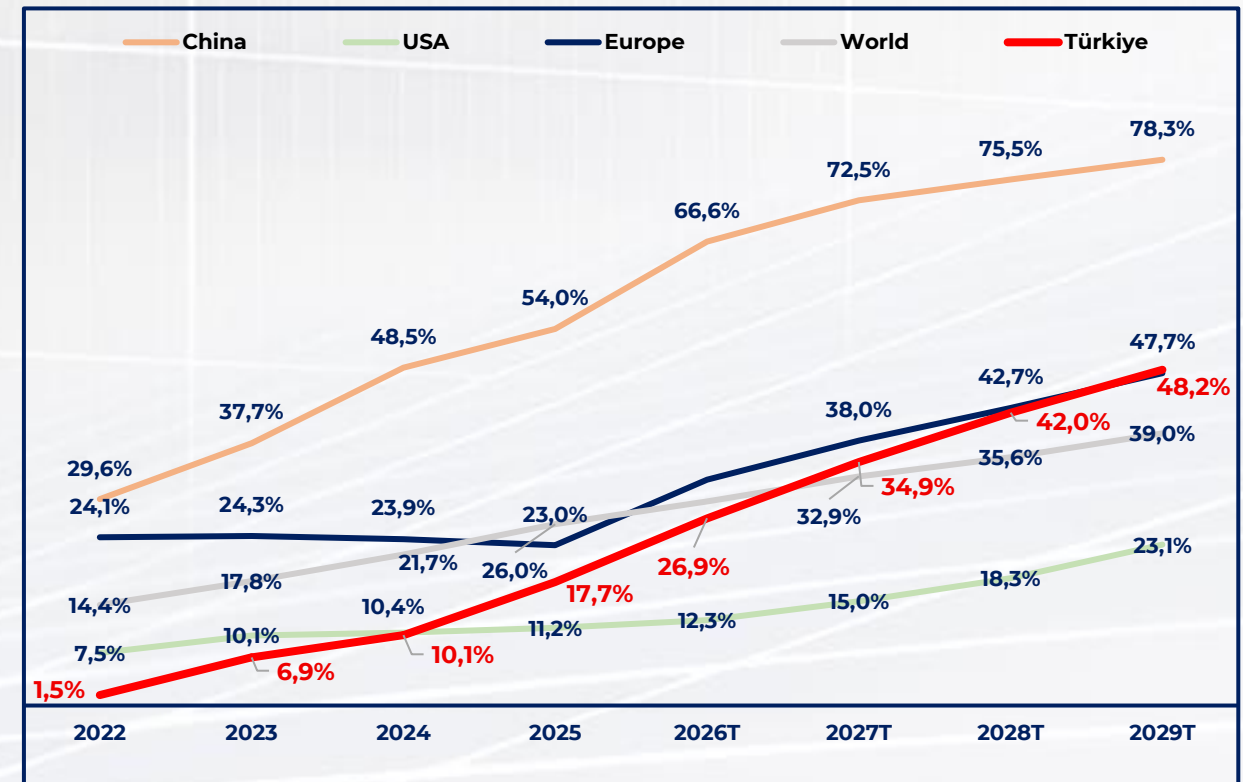
- According to the International Energy Agency, global electrification is accelerating; the transition to the "Age of Electricity" is gaining pace with the increasing demand for electricity. The share of electricity in final energy consumption increased from 13–20% in 2000 to 21–28% in 2025 by country. By 2030, the electrification rate is expected to reach 25–35%, and this increase will make a significant contribution to reducing the use of fossil fuels and reducing energy import dependency.
- The inefficiency of fossil fuels in producing energy causes a resource of 4.5 trillion dollars a year to "evaporate". Renewable energy is the driving force of a physical-economic transformation beyond emission targets. In 2029, the market share of electric vehicles in Turkey is expected to reach 48%.

Electrification (Share of Electricity in Final Energy Consumption) (%)



Sources: Enerdata, China: 15. 5 Year Plan., EU: Electrification Action Plan, USA: Enerdata EnerOutlook, Türkiye&World: COP31

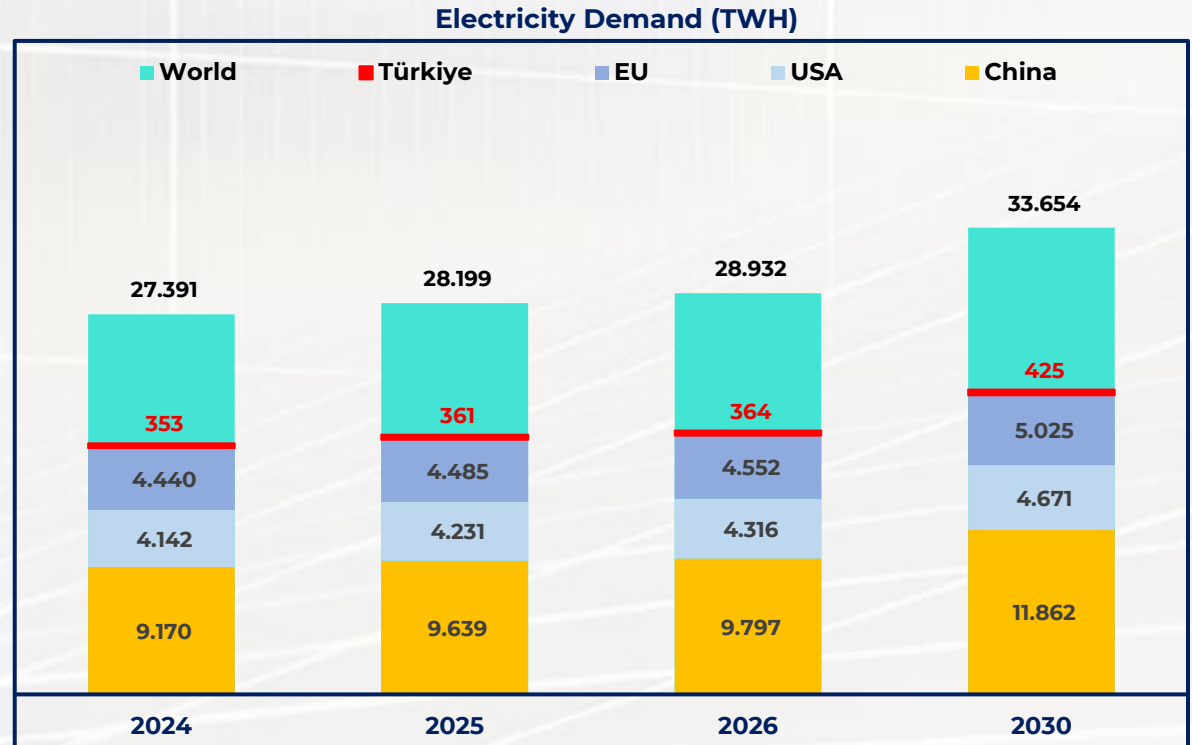
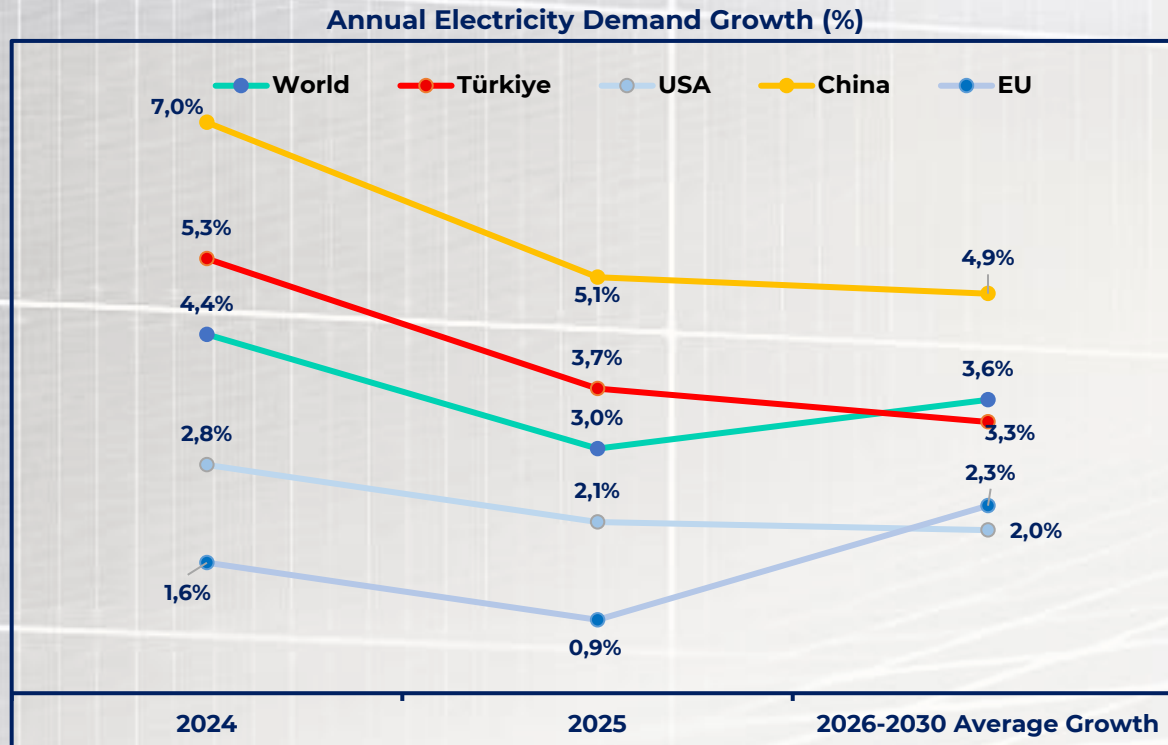
Share of EVs in New Vehicle Sales by Market (%)



Sources: EMBER, BloombergNEF, Enerdata, ODMD, CW Enerji analysis, 2030 EV Sales projections : EPDK Projections, Assuming 2002-2004 avg market growth holds

Global Electricity Demand

- Global electricity demand stood at approximately 28,000 TWh in 2025 and is expected to reach over 33,000 TWh by 2030. In this period, global electricity demand is expected to grow by approximately 3.6% compounded annually.
- Demand growth in China and Turkey is expected to be higher than the global average, while more limited but steady growth is expected in the US and Europe.

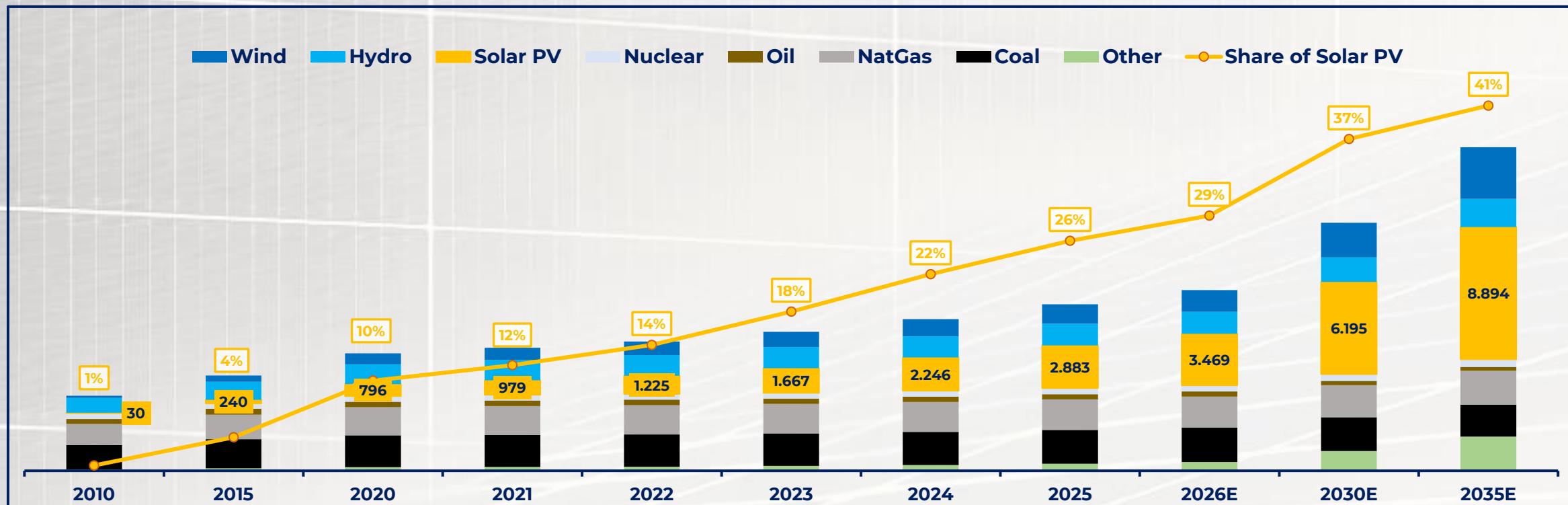


Sources: IEA, EMBER, TEİAŞ

Global Installed Capacity

- While the global installed electricity capacity is increasing across all sources; solar energy capacity in particular is growing rapidly.
- Solar energy installed capacity is expected to reach approximately 2,900 GW in 2025 and over 8,000 GW in 2035, reaching the largest share in total installed capacity. In this process, the share of solar energy is expected to increase from 26% to 41%.
- On the other hand, the capacity of fossil resources such as coal and natural gas remains relatively flat or shows limited increase, and their weight in the total is gradually decreasing.

Global Installed Capacity by Source (GW) and Share of Solar PV

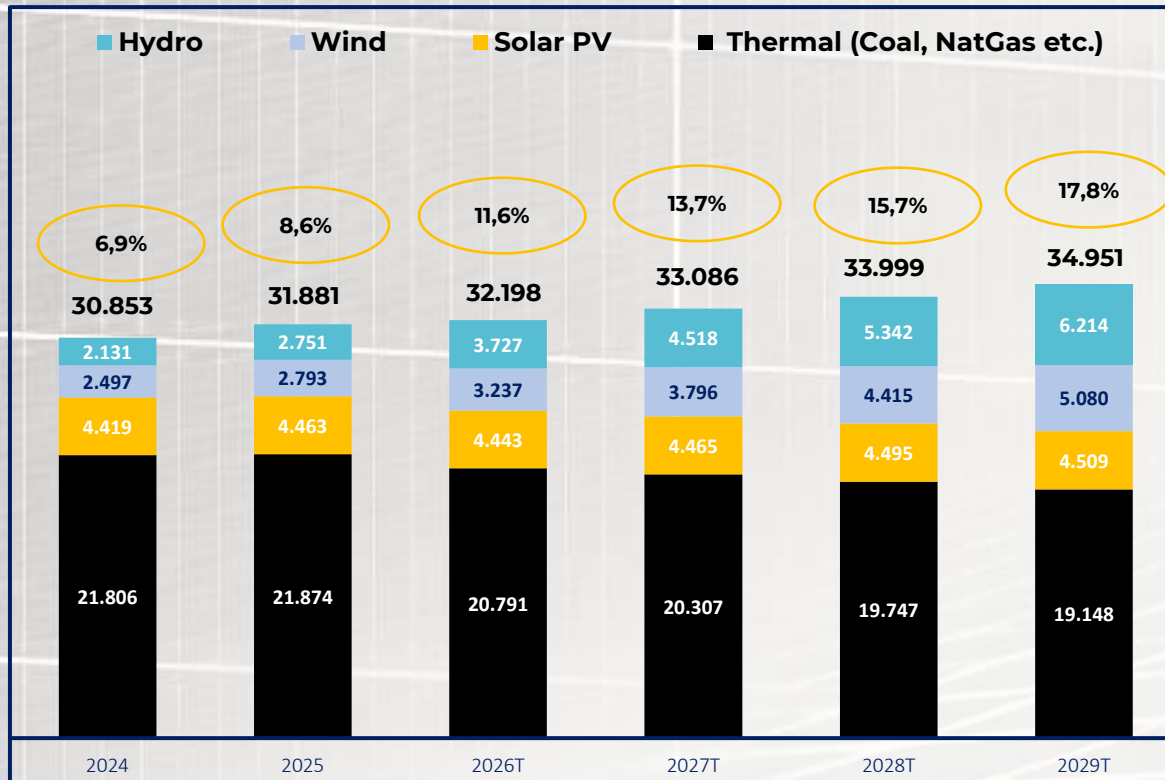


Source: BNEF New Energy Outlook 2026

Global Electricity Supply

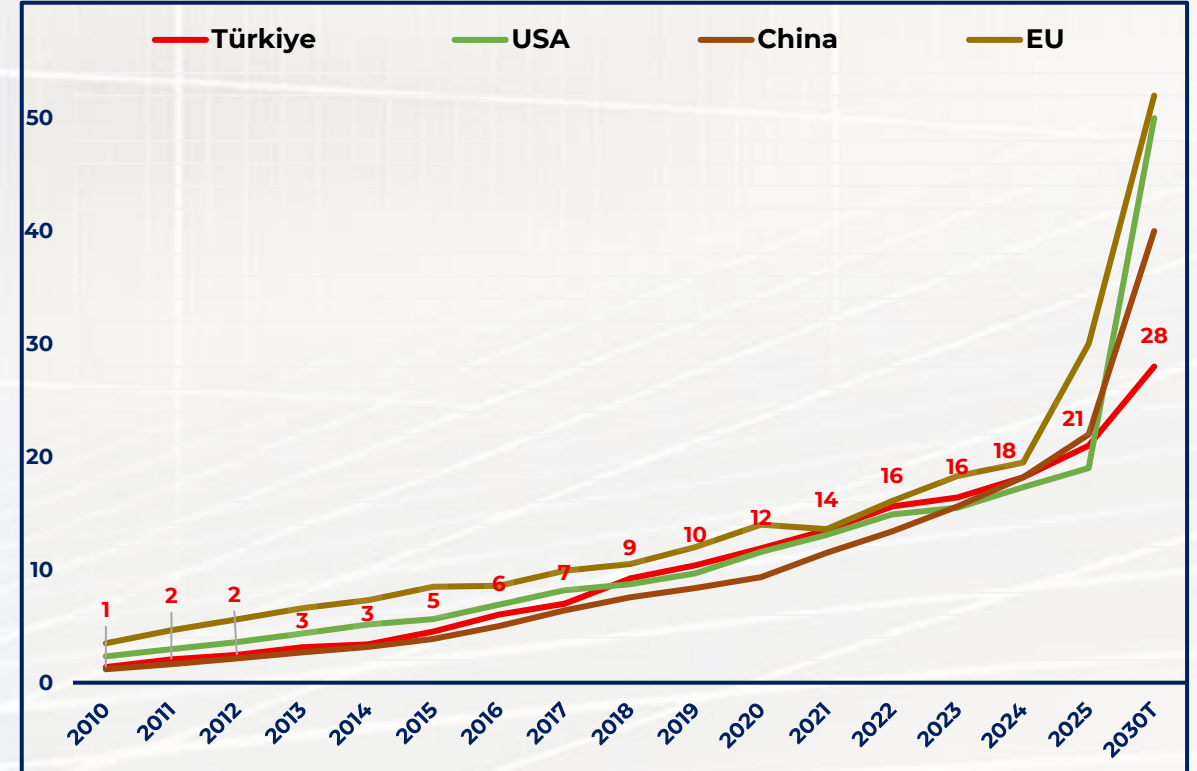
- While the share of thermal power generation in total generation continues its downward trend, the absolute production level remains largely flat in the 2024–2029 period, although its weight in the total is gradually decreasing.
- The share of solar energy in global electricity generation has been showing robust growth, rising from approximately 6.9% in 2024 to 17.8% in 2029, making it the fastest-growing source.
- The total share of wind and solar energy is steadily increasing both globally and in Turkey, the USA, China and Europe; It exhibits a significant upward trend, especially accelerating in the post-2025 period, towards 2030.

Electricity Generation by Fuel (TWh) and Share of Solar PV (%)



Source: BloombergNEF, EMBER, IEA

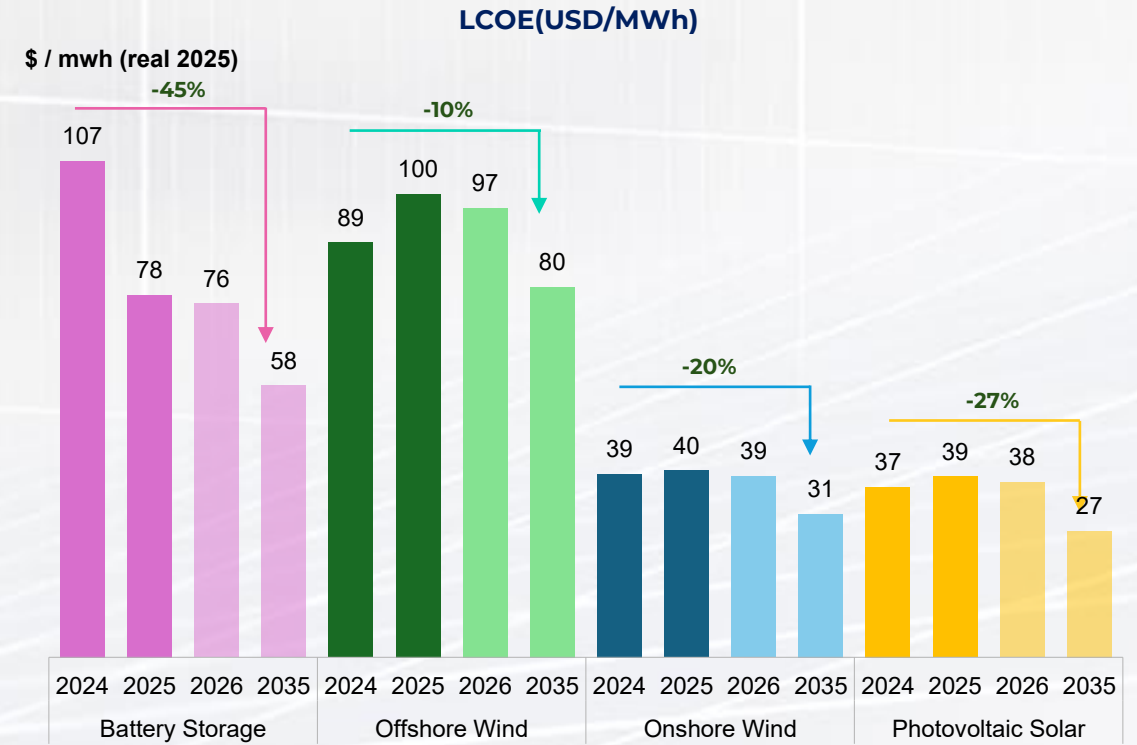
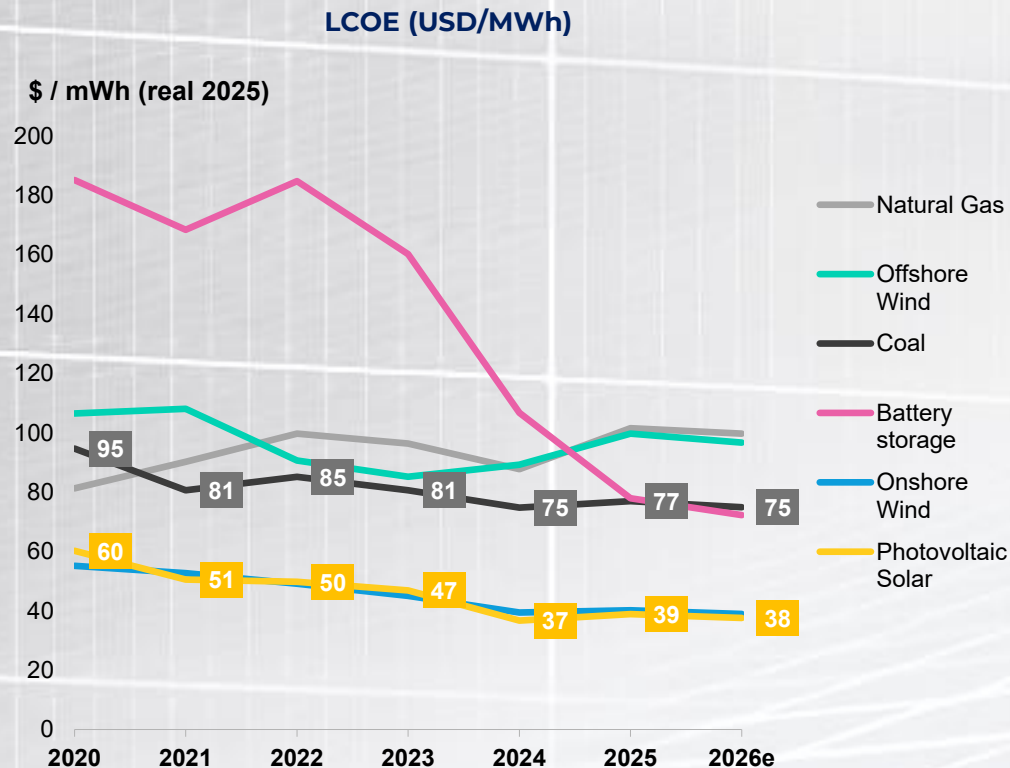
Share of Solar and Wind in Electricity Generation



Source: BloombergNEF, EMBER, UEP + 2035 Renewables Roadmap, NREL, CEC

Global LCOE by Technology

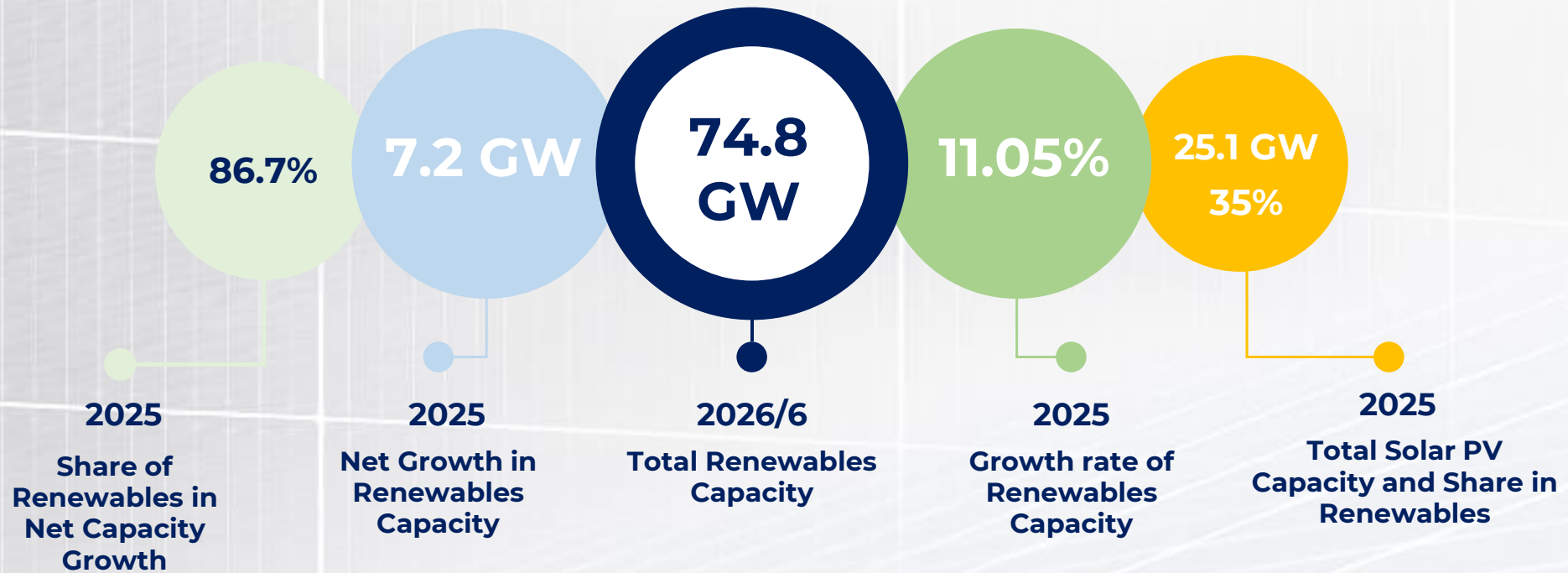
- In 2025, the global balanced electricity generation cost (LCOE) of solar energy was calculated at approximately \$39/MWh; Wholesale electricity prices in the US increased by 30% year-on-year to \$50/MWh, while the average price in the EU increased by 10% at \$95/MWh. Prices in Turkey have been approximately \$65/MWh.
- In commodities such as coal, natural gas and oil production growth come with price increases due to turning to uneconomical reserves. Solar panels, however benefit from economies of scale as production grows. The cost advantage of solar panels cannot be considered only as a temporary pricing behavior.



Solar Energy in Türkiye



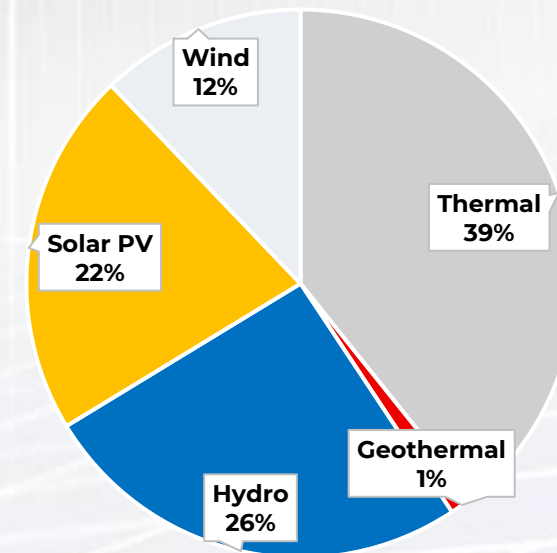
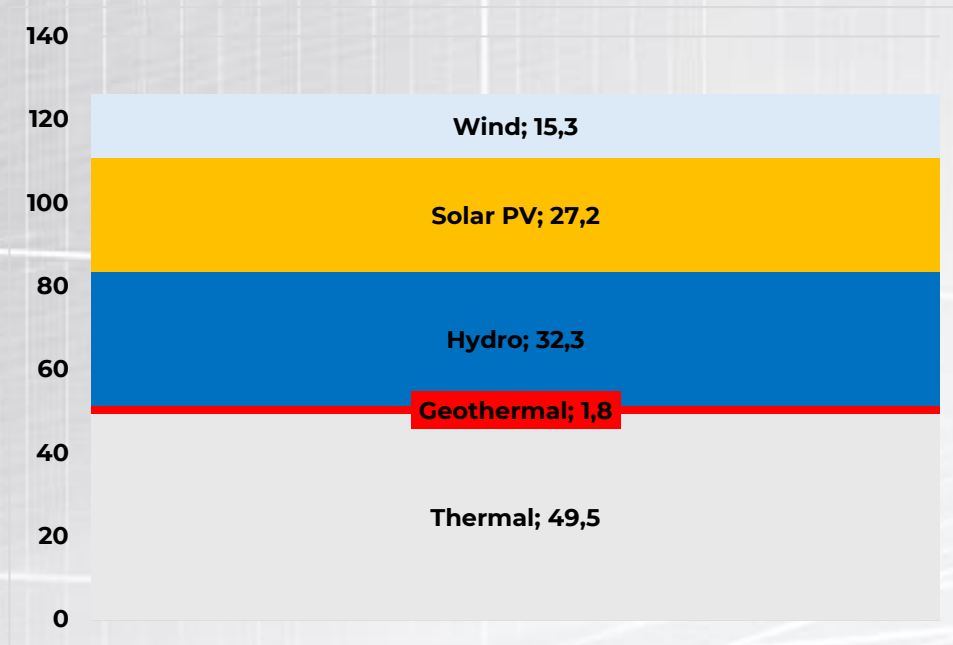
Overview of Solar Energy in Türkiye, 2026



Installed Capacity in Türkiye

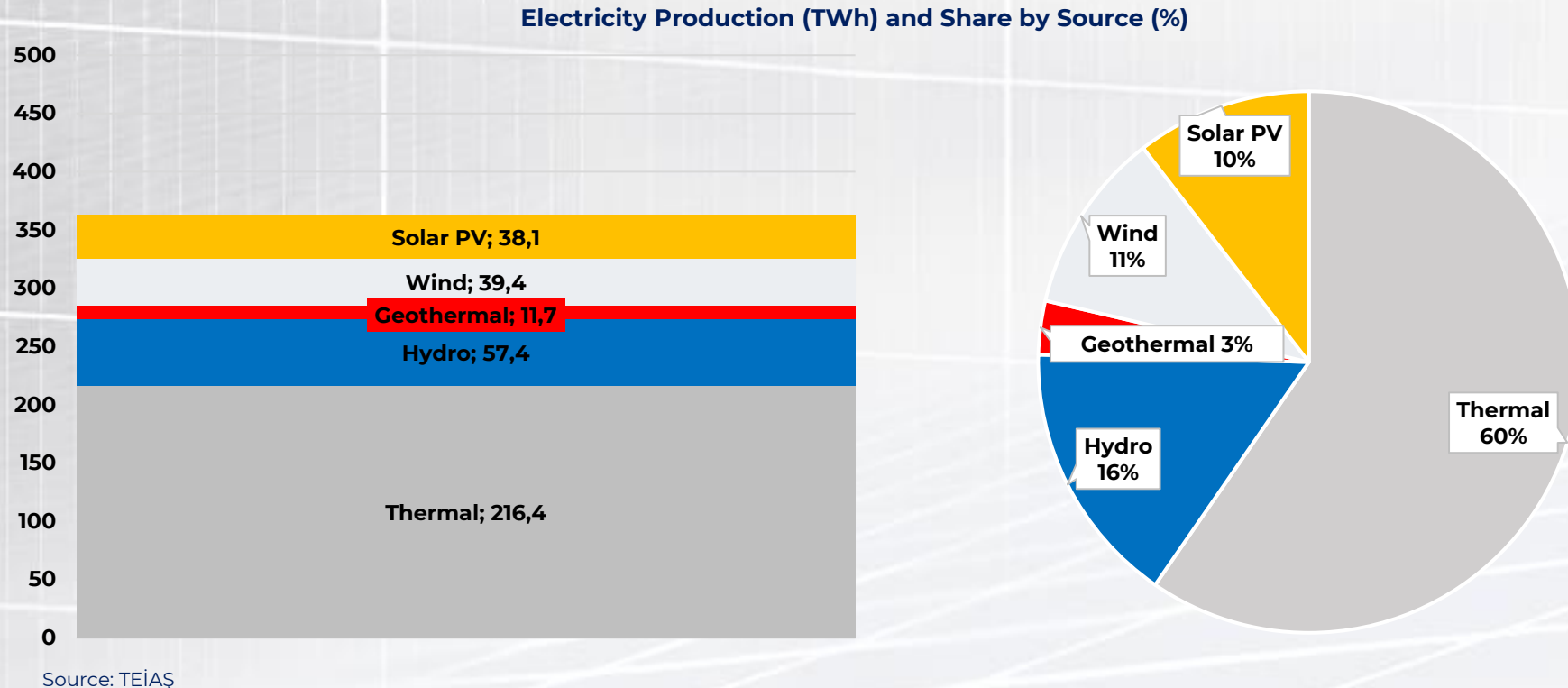
- As of June 2026, Türkiye's total installed electrical capacity reached 126,122 MW.
- The share of wind and solar energy sources in total installed capacity increased to 44%, of which solar energy constituted 22%. In 2025 alone, 5 GW of new solar PV capacity was commissioned.
- As of June 30, 2026, Turkey's total installed solar PV capacity reached 27.2 GW.

Installed Capacity in Türkiye by Sources (GW) and Their Share (%)



Electricity Generation in Türkiye

- On July 2, 2025, Türkiye enacted a new Climate Law aligned with its green growth vision and net zero target, aiming to improve energy, water, and raw material efficiency, reduce pollution at its source, expand electrification, and increase the use of renewable energy. In this context, priorities within the scope of the Nationally Determined Contribution (NDC) have been determined, including energy, industry, buildings, transportation, agriculture and waste.
- Under this new framework, the share of solar energy in electricity generation is increasing rapidly. According to TEİAŞ data, the share of solar energy in total generation increased from 3.6% in 2020 to approximately 10.5% in 2025. During the same period, solar power generation has exhibited a strong and steady growth trend.



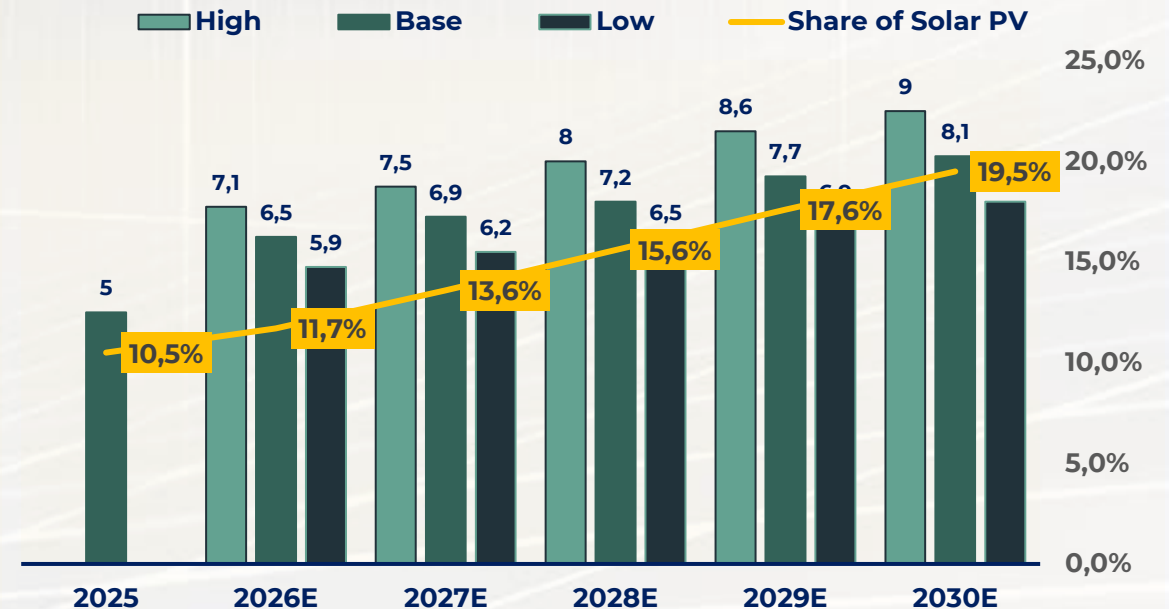
Estimated New Capacity Additions in Türkiye

- According to TEİAŞ's national electricity demand forecast, Turkey's electricity consumption is expected to reach approximately 425 TWh in 2030.
- According to EMBER and IEA data, the global share of solar energy in electricity generation was 7.7% in 2024, around 9% in 2025, and is expected to reach 17.8% in 2029. In Türkiye, the share of solar energy was 7.6% in 2024 and 10.5% in 2025, and it is expected to follow the global upward trend in the coming years.
- Given the growth in underlying demand and the expected increase in the share of Solar, an average of 7 GW of new solar installations per year is projected over the next five years. The National Energy Plan and the 2035 Roadmap in Renewable Energy indicate a similar installation amount.

National Electricity Consumption Forecasts (TWh) Türkiye for 2026-2030



New Solar Energy Installation in Türkiye (GW) for 2025-2030 and Share of Solar PV in Electricity Generation (%)



Source: TEİAŞ, Estimates: CW Enerji Analysis, UEP + 2035 Roadmap + Akkuyu activation timeline factored in

Hydrogen Developments



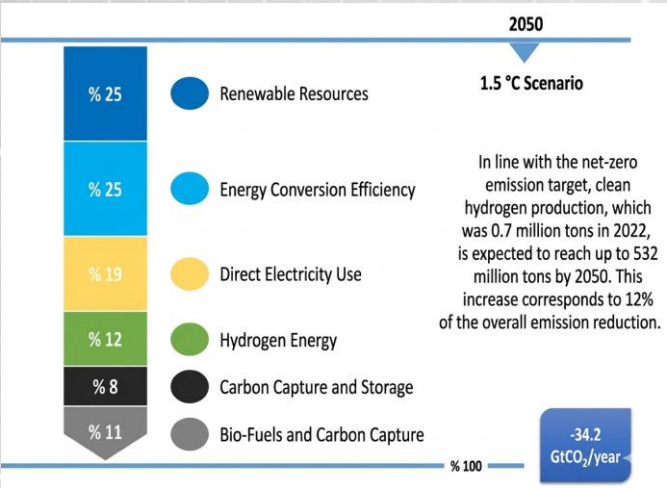
ON THE PATH TO NET ZERO EMISSIONS
HYDROGEN: A STRATEGIC ENERGY CARRIER

CW Enerji

WHY HYDROGEN?

- **High energy density:**→ (Natural Gas: 14.9 | LPG: 13.8 | Gasoline: 12.9 | Hydrogen: 33.3 kWh/kg)
- **Zero-emission potential:** → Water is the only waste product.
- **Full compatibility with renewables:** → Clean production possible using solar (PV) and wind energy.
- **Strategic energy carrier:** → Storable, transportable, multi-sector use.

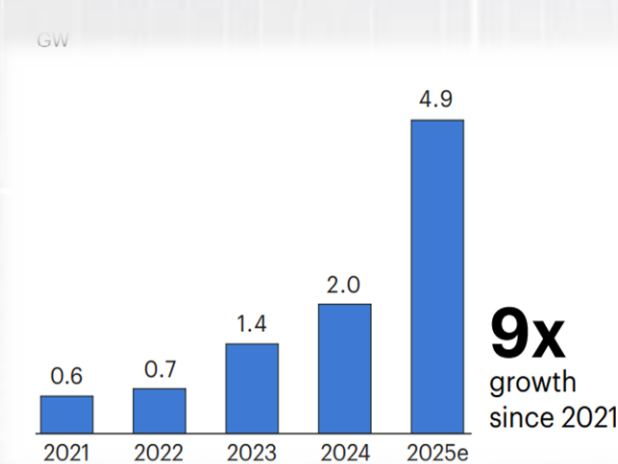
Paris Agreement Hydrogen Roadmap, 2050



GLOBAL TREND

- **2021 – 2025: 9x growth**
(0.6 GW → 4.9 GW)
- **2050: 532 million tons of clean hydrogen**
- **Emission reduction contribution: ~%12**
- Hydrogen is no longer an investment of the future, **but of today.**

World Hydrogen Production by 2025



TÜRKİYE STRATEGY

- **Domestic technology and R&D investments**
- **International collaborations** and infrastructure development.
- **The advantage of metal hydride-based storage.**
- **Exports to Europe** following domestic demand.

Ministry of Industry Türkiye Hydrogen Roadmap

2035 Goals	2053 Goals
Production costs < \$2,4/kgH ₂	Production costs < \$1,2/kgH ₂
Electrolyzer Capacitance 5 GW (2030 – 2GW)	Electrolyzer Capacitance 70 GW
Natural Gas Mixture %3,5 H ₂	Emission Target Net Zero

➡ Hydrogen, with its high (mass) energy density and low emissions, plays a key role in Turkey's 2053 net-zero target.

CW Enerji Hydrogen Studies

PHASE I

(80% Completion)

Low-pressure (30 bar) gas hydrogen storage: Green hydrogen-based energy system for homes.

- The battery is charged during peak solar production hours before being used to power the electrolyzer for hydrogen production.
- In cases of insufficient solar generation, the fuel cell discharges to the battery to meet the residential energy demand.

PHASE III

(25% Completion)

300-700 Bar – Gas: Green Hydrogen-based energy system for residences and refueling stations

Hydrogen storage is provided and a fuel station solution is offered for hydrogen-powered vehicles.

PHASE II

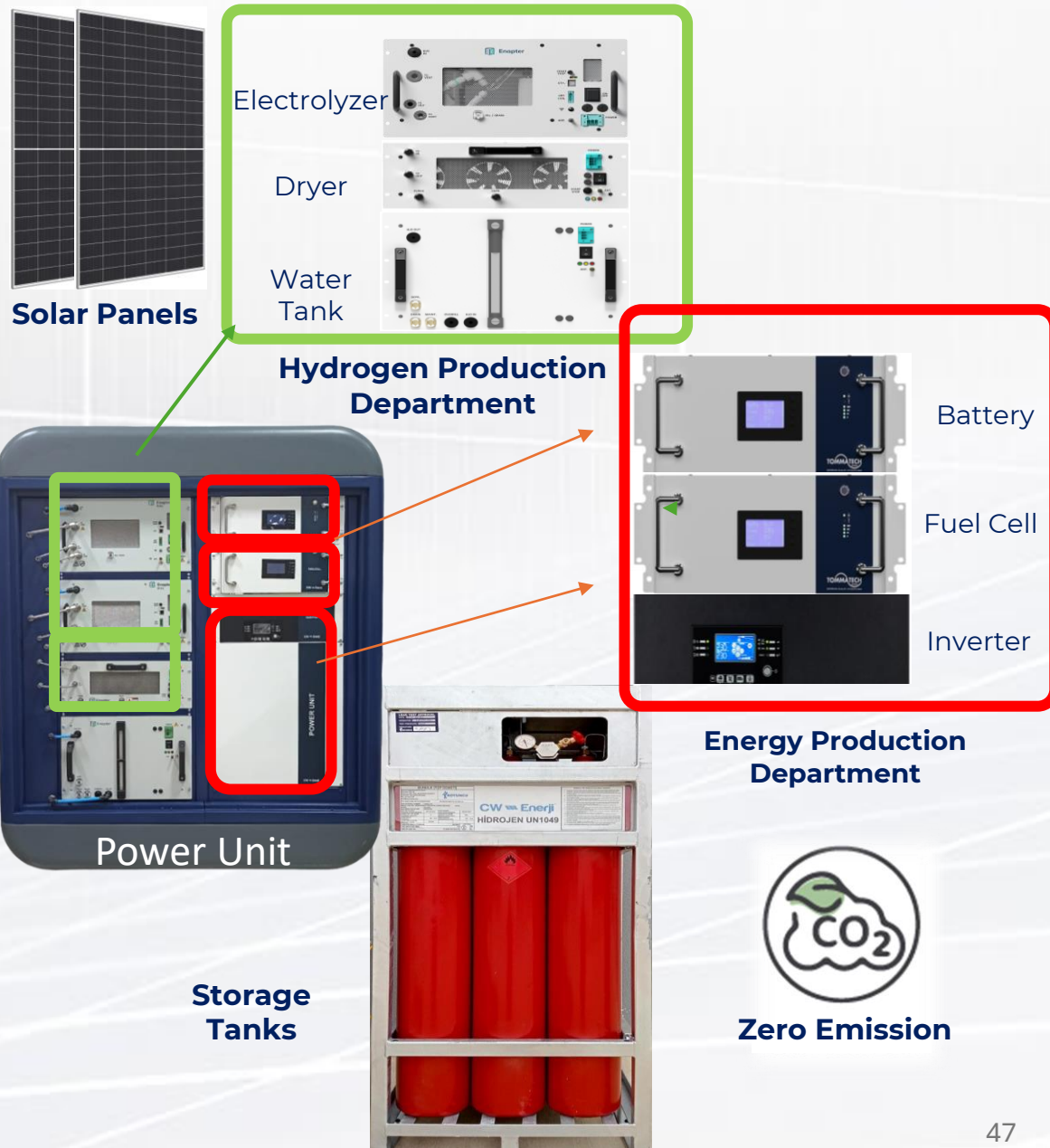
(50% Completion)

10-12 Bar - Metal Hydride: Green Hydrogen-based energy system for residential use

- The system solution was developed to store a larger mass of hydrogen in a smaller volume compared to Phase I.



Portable Product Examples



Financial Performance



Financial Performance

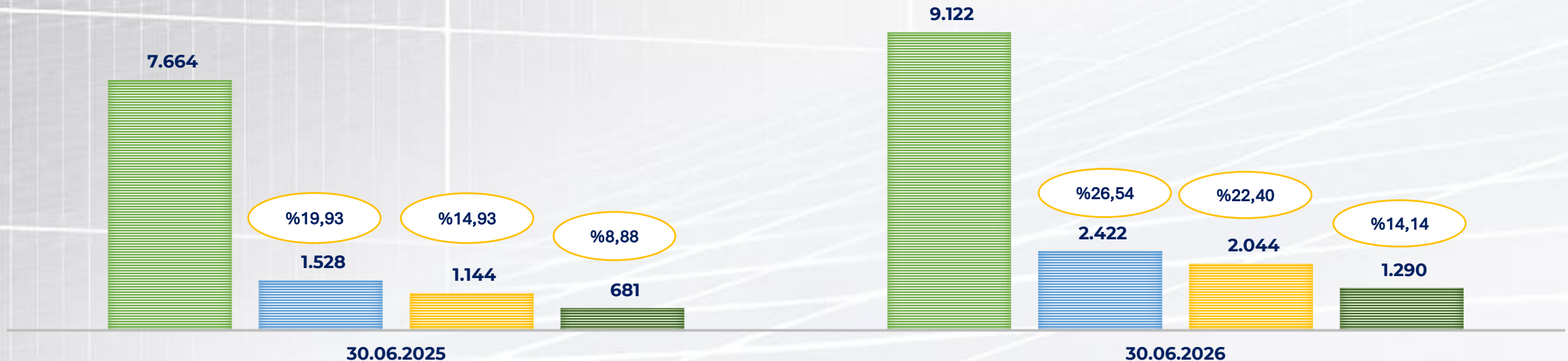
□ CW Enerji's consolidated income statement as of June 30, 2026, indicates an expansion in the Company's operating scale and a significant improvement in profitability compared to the period ended June 30, 2025. Revenue increased by approximately 19.03% year-on-year, rising from TRY 7,664.1 million to TRY 9,122.4 million. This increase is in line with the expansion in sales volume and the growth in operational scale.

□ The gross profit margin increased by 6.61 percentage points year-on-year, rising from 19.93% to 26.54%, while the EBITDA margin increased from 14.93% to 22.40%. Meanwhile, the net profit margin also improved significantly, increasing from 8.88% to 14.14%.

□ Net profit increased by 89.51% compared to the previous period, reaching TRY 1,290 million. This significant increase demonstrates the Company's sustained improvement in operational efficiency and profitability.

2025–2026 First 6 Months Revenue, Gross Profit, EBITDA, and Net Profit (TL Million) and Margins (%)

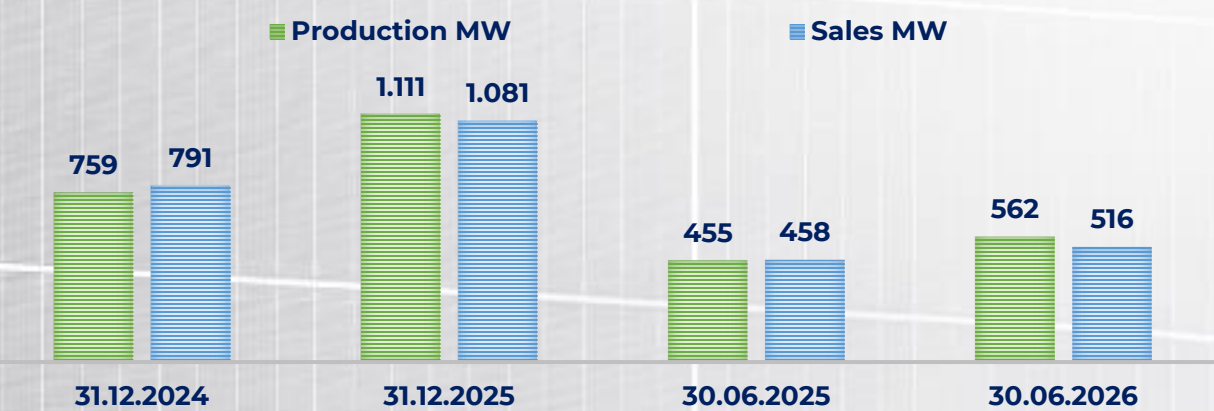
■ Revenue ■ Gross Profit ■ EBITDA ■ Net Profit



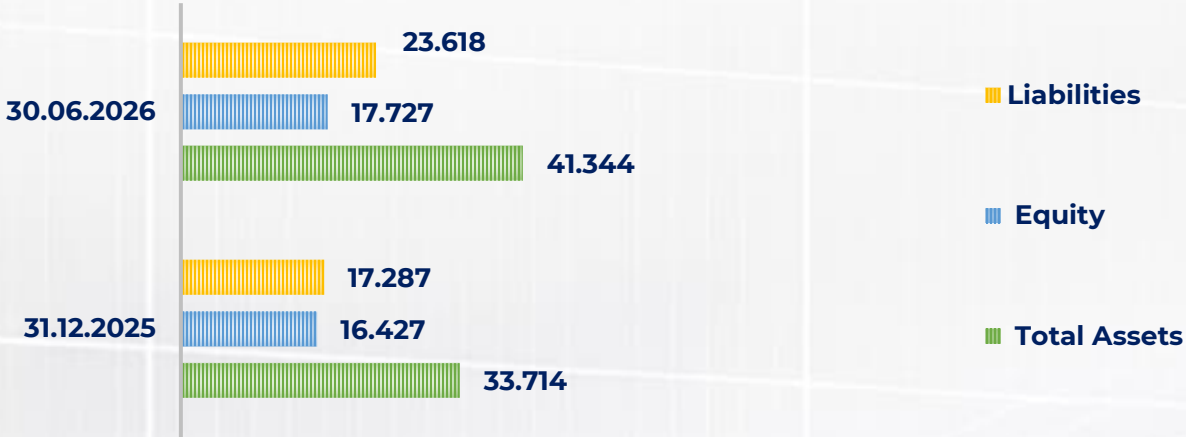
Financial Performance



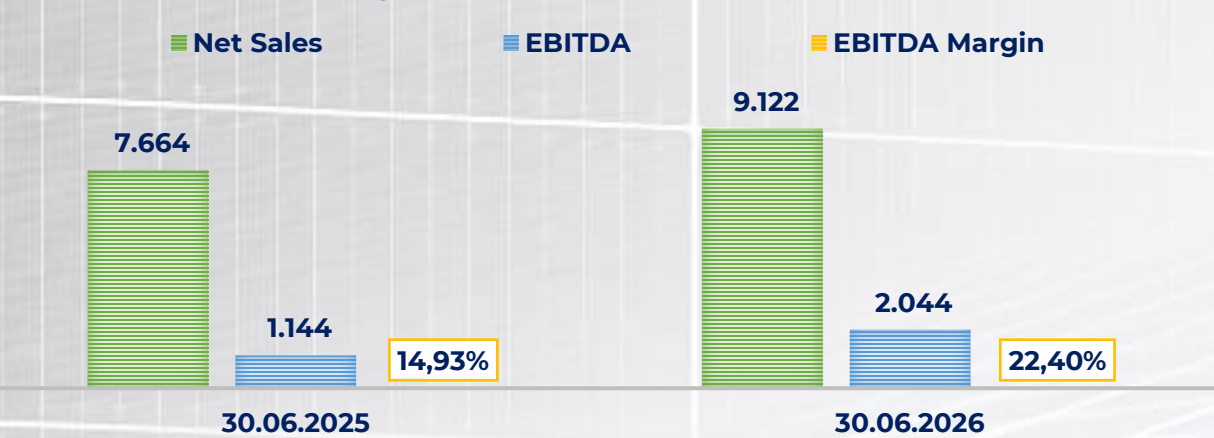
Solar Panel Production and Sales Distribution (MW)



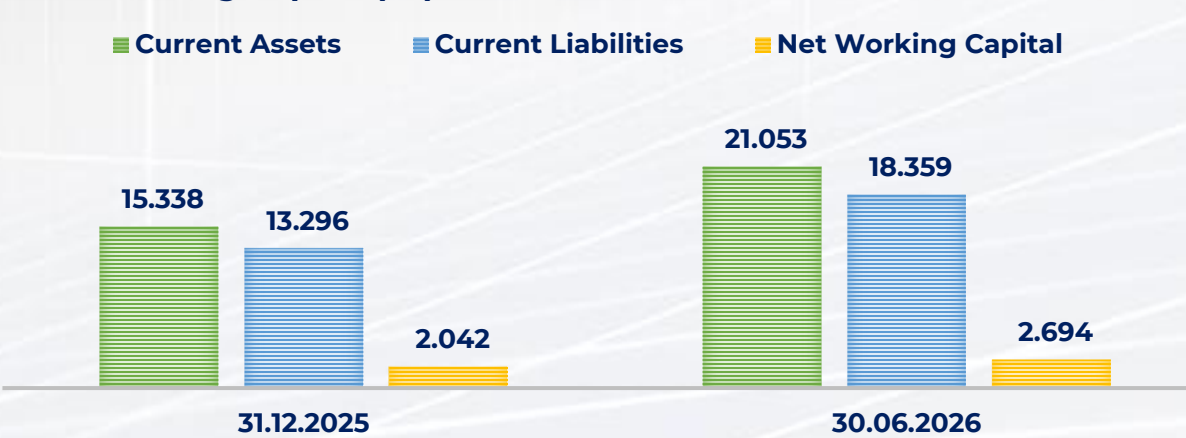
Balance Sheet (TL)



Revenue and EBITDA growth (TL)



Net Working Capital (TL)



□ In the first six months of 2026, 562 MW of panels were produced and 516 MW of panels were sold.

Financial Performance

Summary Balance Sheet (TL)	30.06.2026	31.12.2025
Current Assets	21.052.996.591	15.338.336.600
Non-Current Assets	20.291.438.337	18.376.109.492
Total Assets	41.344.434.928	33.714.446.092
Current Liabilities	18.358.704.525	13.296.123.783
Non-Current Liabilities	5.258.854.871	3.991.372.750
Total Liabilities	23.617.559.396	17.287.496.533
Equity	17.726.875.532	16.426.949.559
Total Liabilities and Equity	41.344.434.928	33.714.446.092

Financial and Liquidity Ratios	30.06.2026	31.12.2025
Leverage Ratio (Total Liabilities / Total Assets)	0,57	0,51
Current Liabilities / Total Assets	0,44	0,39
Non-Current Liabilities / Total Assets	0,13	0,12
Equity / Total Assets	0,43	0,49
Current Ratio (Current Assets / Current Liabilities)	1,15	1,15
Liquidity Ratio ((Current Assets – Inventory) / Current Liabilities)	0,89	0,89
Cash Ratio (Cash and Cash Equivalents / Current Liabilities)	0,03	0,06

Financial Appendices



Financial Statement



BALANCE SHEET (TL)	June 30 2026	December 31 2025
ASSETS		
CURRENT ASSETS	21.052.996.591	15.338.336.600
Cash and Cash Equivalents	477.372.887	805.923.231
Trade Receivables	--	--
-Trade Receivables from Non-Related Parties	9.400.902.377	6.818.050.122
Other Receivables	--	--
-Other Receivables from Related Parties	401.963.764	128.500.860
-Other Receivables from Non-Related Parties	141.571.457	149.610.592
Inventories	4.771.048.055	3.474.413.564
Prepaid Expenses	4.885.436.346	3.206.389.130
Assets Related to Current Period Tax	646.241	458.249
Other Current Assets	974.055.464	754.990.852
Non-Current Assets Held for Sale	--	--
NON-CURRENT ASSETS	20.291.438.337	18.376.109.492
Other Receivables	--	--
-Other Receivables from Non-Related Parties	1.810.310	2.131.785
Right-of-Use Assets	6.733.178.869	5.452.974.123
Property, Plant and Equipment	11.388.576.973	11.411.524.898
Intangible Assets	233.235.900	242.880.769
Deferred Tax Assets	1.934.636.285	1.266.597.917
TOTAL ASSETS	41.344.434.928	33.714.446.092

Financial Statement



BALANCE SHEET (TL)	June 30, 2026	December 31, 2025
LIABILITIES		
CURRENT LIABILITIES	18.358.704.525	13.296.123.783
Short-Term Borrowings		
-Short-Term Borrowings from Non-Related Parties	--	--
-Bank Loans	2.188.068.645	2.347.896.483
Current Portion of Long-Term Borrowings	--	--
-Current-Portion of Long-Term Borrowings from Related Parties	--	--
-Lease Liabilities	122.982.730	44.927.562
-Current Portion of Long-Term Borrowings from Non-Related Parties		
-Bank Loans	1.905.216.231	2.180.731.966
-Lease Liabilities	892.185.932	688.258.171
Trade Payables		
-Trade Payables to Non-Related Parties	5.905.758.340	4.228.899.825
Liabilities Related to Employee Benefits	151.269.646	131.039.265
Other Payables		
-Other Payables to Related Parties	240.566.385	259.847.318
-Other Payables to Non-Related Parties	18.484.564	23.240.792
Deferred Income	6.745.500.584	3.277.032.802
Current Tax Liabilities	2.488.416	11.176.978
Short Term Provisions		
-Short Term Provisions Related to Employee Benefits	33.700.377	33.083.895
-Other Short-Term Provisions	26.866.853	28.720.507
Other Current Liabilities	125.615.822	41.268.219

Financial Statement



BALANCE SHEET (TL)	June 30, 2026	December 31, 2025
LIABILITIES		
NON-CURRENT LIABILITIES	5.258.854.871	3.991.372.750
Long-Term Borrowings		
-Long-Term Borrowings from Related Parties	--	--
-Lease Liabilities	271.862.518	--
-Long-Term Borrowings from Non-Related Parties		
-Bank Loans	2.380.357.641	1.947.300.037
-Lease Liabilities	2.142.860.421	1.891.675.462
Long-Term Provisions		
Deferred Revenue	356.008.472	28.658.335
Long-Term Provisions Related to Employee Benefits	107.765.819	123.738.916
Deferred Tax Liabilities	--	--
EQUITY	17.986.218.940	16.426.949.559
Equity Attributable to Parent Company	17.726.875.532	16.426.949.559
Paid-in Capital	1.078.290.009	1.078.290.009
Capital Adjustment Differences	1.745.143.748	1.745.143.748
Share Premiums (Discounts)	4.839.207.880	4.839.207.880
Other Comprehensive Income Not to Be Reclassified to Profit or Loss	--	--
-Revaluation and Measurement Gains (Losses)	--	--
-Remeasurement Gains (Losses) of Defined Benefit Plans	(29.424.247)	(39.284.025)
Other Comprehensive Income to Be Reclassified to Profit or Loss	--	--
-Foreign Currency Translation Differences	277.594.662	277.462.764
Restricted Reserves Appropriated from Profit	283.479.693	249.495.334
Retained Earnings	8.242.649.490	5.668.191.111
Net Profit or Loss for the Period	1.289.934.297	2.608.442.738
TOTAL LIABILITIES AND EQUITY	41.344.434.928	33.714.446.092

Financial Statement



INCOME STATEMENT (TL)	June 30, 2026	June 30, 2025
Revenue	9.122.355.327	7.664.134.229
Cost of Sales (-)	(6.700.839.375)	(6.136.563.138)
Gross Profit	2.421.515.952	1.527.571.091
General and Administrative Expenses(-)	(433.415.889)	(403.824.541)
Marketing Expenses(-)	(501.411.501)	(340.409.143)
Research and Development Expenses(-)	(23.675.869)	(24.293.416)
Other Income from Main Operations	1.434.535.267	927.000.214
Other Expenses from Main Operations(-)	(1.775.371.228)	(661.862.785)
Operating Profit	1.122.176.732	1.024.181.420
Income from Investment Activities	81.445.168	9.810.453
Expenses from Investment Activities (-)		(7.168.613)
Share of Profit (Loss) from Investments Accounted for Using the Equity Method		
Operating Profit Before Finance Expenses	1.203.621.900	1.026.823.260
Finance Income	83.548.939	242.621.459
Finance Expenses (-)	(1.491.076.129)	(1.289.817.730)
Net Monetary Position Gains/Losses	633.999.069	(12.688.649)
Profit Before Tax	430.093.779	(33.061.660)
Tax Income/Expense	859.840.518	713.723.571
Current Period Tax Expense	(2.488.416)	(4.429.113)
Deferred Tax Income/Expense	862.328.934	718.152.684
Net Profit for the Period	1.289.934.297	680.661.911

#FromThePastToTheFutre

CW Enerji

#Electricity from the Sun

INVESTOR RELATIONS CONTACTS

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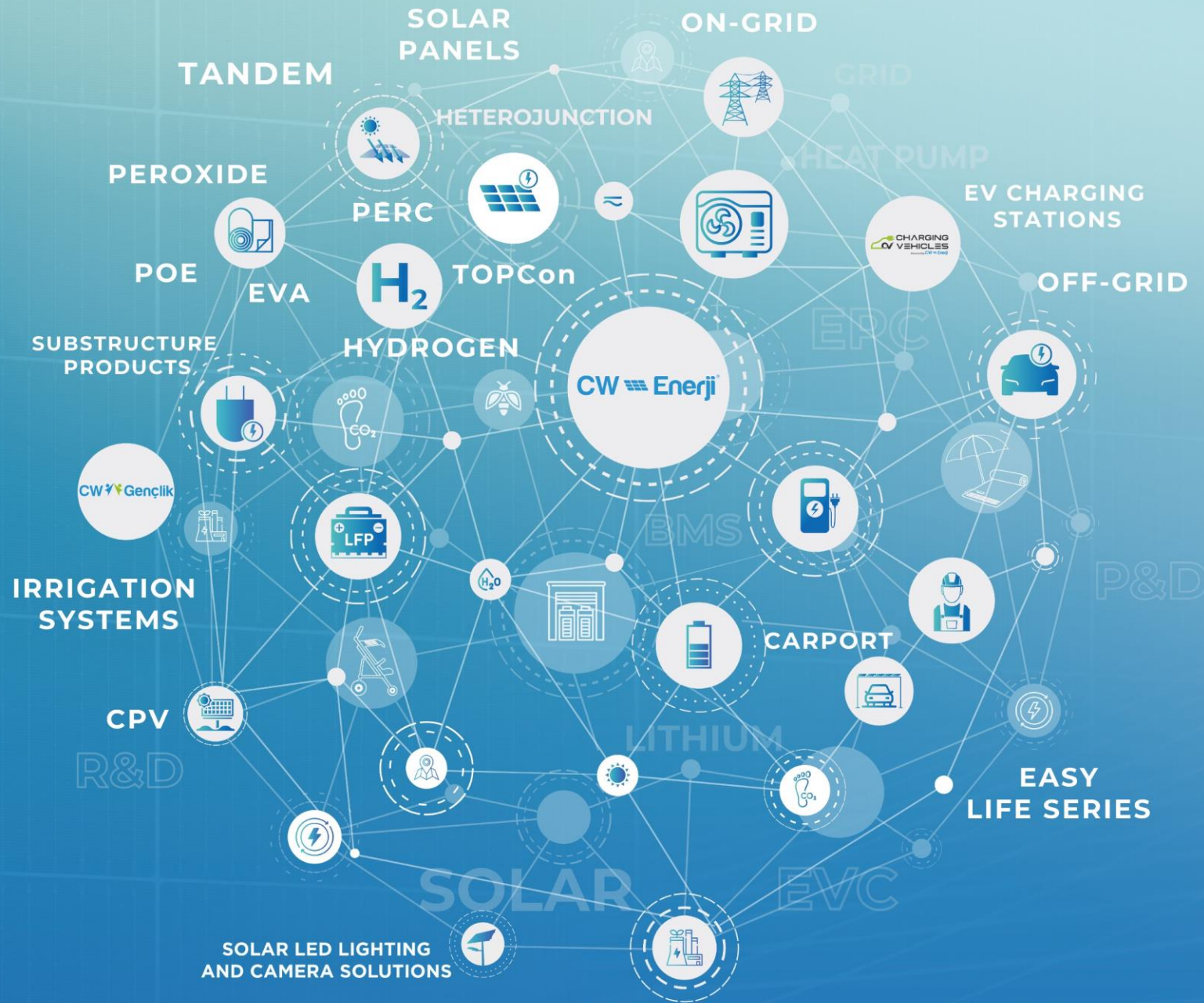


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