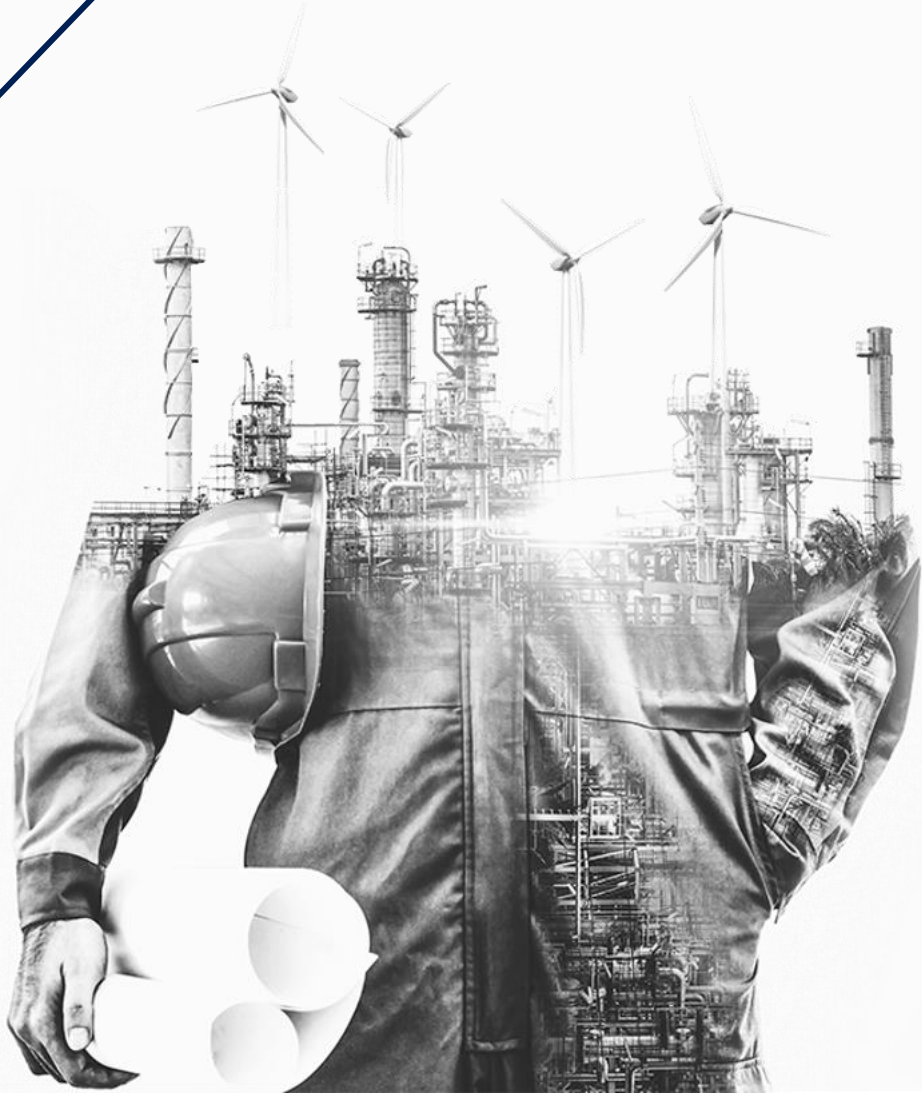


2024



ÇALIK ENERJİ

www.calikenerji.com

WE VALUE THE FUTURE

We've been working in earnest since 1981 to enhance welfare and provide a brighter future.



37
COUNTRIES



6
SECTORS



16.000 +
EMPLOYEES



\$2.6 BILLION
REVENUES*



\$515 MILLION
EBITDA*

*2022 Management Accounts Figures

We aim to design a better world in all sectors that we operate.

| | | |
|--|---|--|
|  <p>ENERGY</p> |  <p>CONSTRUCTION</p> |  <p>MINING</p> |
|  <p>BANKING & FINANCE</p> |  <p>TEXTILES</p> |  <p>DIGITAL</p> |





ÇALIK ENERJİ

VALUE FOR HUMAN, INVESTING TO THE FUTURE

FOR AN IDEAL FUTURE

OUR ENERGY WILL NEVER END

ENR TOP
GLOBAL 250
INTERNATIONAL
CONTRACTORS
2023

#110

ENR TOP
GLOBAL 250
INTERNATIONAL
CONTRACTORS
2023 (ENERGY)

#19

AL-KHAIRAT
BEST INDUSTRIAL
GLOBAL
PROJECT

#2014

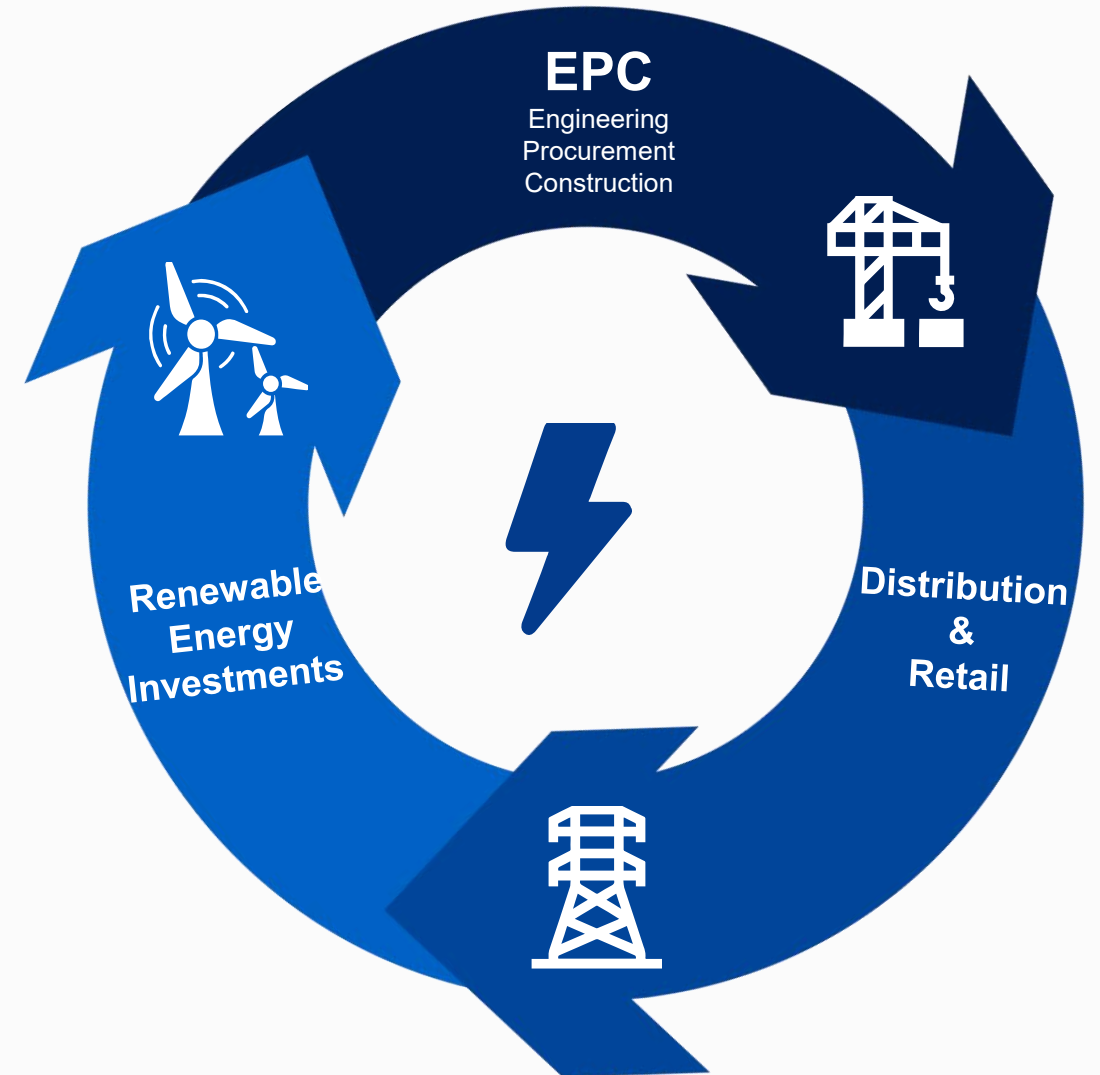
ENR TOP
GLOBAL 250
INTERNATIONAL
CONTRACTORS
2023 (FOSSIL FUEL)

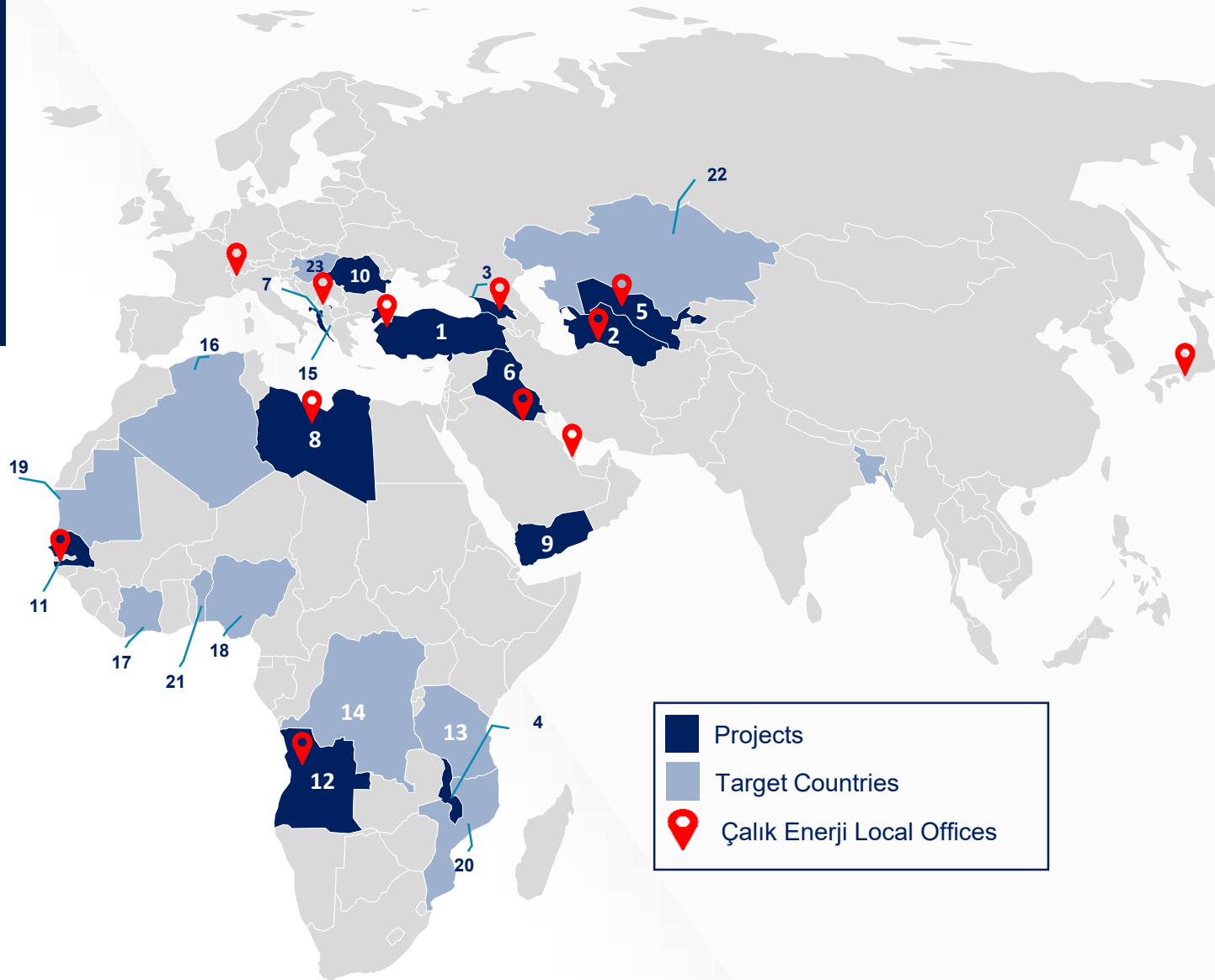
#6

THE TOP
250
INTERNATIONAL
CONTRACTORS

ENR
Engineering News-Record


Mitsubishi
Corporation
Partnership





- Projects
- Target Countries
- Çalık Enerji Local Offices

Existing Countries

1. Türkiye

- IPP**
- Adacami Hydro (30 MW)
 - Sarpıncık Wind (33 MW)
 - Demircili Hydro (40 MW)
 - Solar Projects (85 MW)
- Utility**
- YEDAŞ DisCo & RetailCo (100%)
 - ARAS DisCo & RetailCo (40%)

2. Turkmenistan

- EPC (Power Gen)**
- Turkmenbashi Refinery SCPP (126 MW)
 - Abadan SCPP (124 MW)
 - Balkanabat SCPP (126 MW)
 - Ashgabat SCPP (254 MW)
 - Dashoguz SCPP (254 MW)
 - Balkanabat II SCPP (254 MW)
 - Ahal/Mari/Lebab SCPP (437 MW)
 - Ahal II SCPP (252 MW)
 - Derweze SCPP (504 MW)
 - Watan SCPP (254 MW)
 - Mary 3 CCPP (1,574 MW)
 - Turkmenbashi SCPP (70MW)
 - Service & Maintenance Center
 - Turkmenbashi Refinery SCPP (70 MW)
 - Kıyanlı CCPP (1574MW)

- EPC (T&D)**
- Derweze 120 km (220/110 kV)
 - Amuderya 25 km (220 kV)
 - Ashgabat 50 km (220/110 kV)
 - TAP 340 km (220 kV)

3. Georgia

- EPC (Power Gen)**
- Gardabani (230 MW)

4. Malawi

- EPC (Power Gen)**
- Tedzani IV HPP (20 MW)

5. Uzbekistan

- EPC (Power & Heat Gen)**
- Navoi I CCPP (478 MW)
 - Navoi II CCPP(473 MW)
 - Turakurgan CCPP (900 MW)
 - Tashkent CoGen (65 MW)
 - Talimarjan II CCPP (1100MW)
 - Navoi-III CHP (650MW)

- ESTATE**
- Trilliant

6. Iraq

- EPC (Power Gen)**
- Al-Khairat SCPP (1.250 MW)
 - Nainawa SCPP (750 MW)
 - West Qurna Oilfield PP Extension (200 MW)
 - Bazian – I CCPP (257MW)
 - Bazian – II SCPP (505 MW)
 - Port Rehabilitation Project
 - Baiji Refinery Phase-I
 - GCCIA Al Faw Hybrid GIS Substation

7. Kosovo

- Utility**
- KEDS DisCo & RetailCo (50%)

8. Libya

- EPC (Power Gen)**
- Al-Khoms SCPP (550 MW)
 - South Tripoli SCPP (1320 MW)

9. Yemen

- EPC (Power Gen)**
- Aden fast Track Mobile PP (60 MW)

10. Romania

- EPC (Power Gen)**
- Rompetrol CCPP (70 MW)

11. Senegal

- EPC (Power Gen)**
- WAE CCPP (300 MW)

12. Angola

- EPC (T&D)**
- East System 220kV Interconnection

Target Countries

- | | | |
|-------------------|----------------|-------------|
| 13. Tanzania | 18. Nigeria | 23. Hungary |
| 14. DR Congo | 19. Mauritania | |
| 15. N. Macedonia | 20. Mozambique | |
| 16. Algeria | 21. Benin | |
| 17. Cote d'Ivoire | 22. Kazakhstan | |



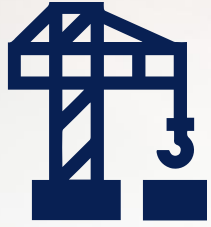
WE WORK WITH REPUTABLE PARTNERS IN ALL SECTORS WE OPERATE

Our financial partners



Our business partners





EPC

Power Plants & Infrastructure Projects





EPC



15 GW

INSTALLED
AND ONGOING



36

COMPLETED
PROJECTS



12

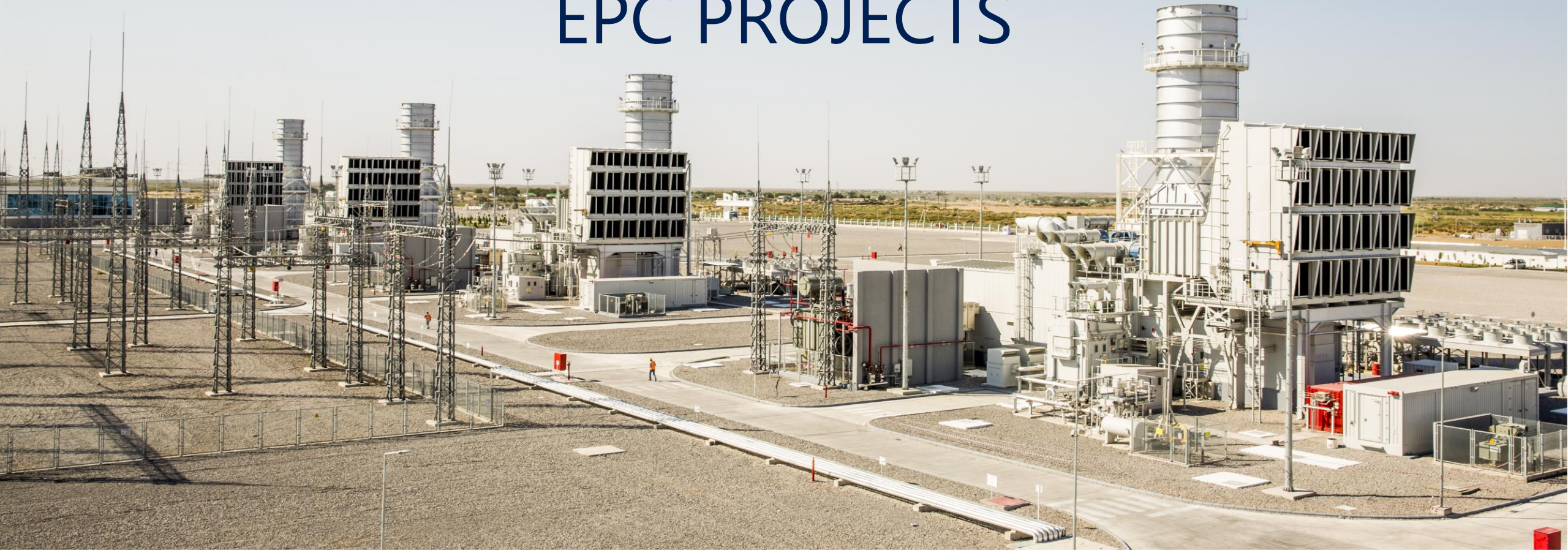
COUNTRIES WE
WORK IN



*13 active project
sites across 7
countries and 3
continents!*



OUR FEATURED EPC PROJECTS







MARY-3

Combined Cycle Power Plant

TURKMENISTAN

- Turkmenistan's first combined cycle power plant
- Largest power plant in Central Asia to be completed in a single phase



| | |
|--|--|
|  CAPACITY 1.574 MW |  EQUIPMENT 4 x GE 9FA.03 Multi-Shaft Gas Turbines + 4 x HP-LP HRGS + 2 x Steam Turbines |
|  STARTING DATE July 2015 |  DELIVERY DATE December 2018 |
|  SCOPE Lump Sum Turnkey EPC Prime Contractor |  EMPLOYER Ministry of Energy, Turkmenistan |

OUR COMPLETED EPC PROJECTS



AL-KHAIRAT

Simple Cycle Power Plant

IRAQ

- ENR Global Best Industrial Project 2014
- Iraq's largest simple cycle power plant
- Power plant with the largest GIS Unit in Iraq and the Middle East



| | |
|--|--|
|  CAPACITY 1.250 MW |  EQUIPMENT 10 x GE PG9161-E (Frame 9E) |
|  STARTING DATE April 2011 |  DELIVERY DATE November 2013 |
|  SCOPE Lump Sum Turnkey EPC Prime Contractor |  EMPLOYER Ministry of Energy, Iraq |

OUR COMPLETED EPC PROJECTS




TURAKURGAN

Combined Cycle Power Plant

UZBEKISTAN

- The plant has a total capacity of 900 MW consisting of two blocks with 450 MW installed capacity each (2x(1+1) configuration)
- The project is carried out through JICA financing



| | |
|--|--|
|  CAPACITY 900 MW |  EQUIPMENT (MHPS) Gas Turbine (M701F4), MHPS Steam Turbine and HP & LP HRSG (2+2 configuration) |
|  STARTING DATE January 2017 |  DELIVERY DATE April 2020 |
|  SCOPE General Engineering Works, BOP Equipment Supply, Construction, Mechanical and Electrical Installation Works |  EMPLOYER Ministry Of Energy, Uzbekistan (Uzbekenergo) |

OUR COMPLETED EPC PROJECTS



NAINAWA

Simple Cycle Power Plant

IRAQ

- Iraq's second largest power plant after Al-Khairat



CAPACITY

750 MW



EQUIPMENT

10 x GE PG9161-E
(Frame 9E)



STARTING DATE

March 2011



DELIVERY DATE

January 2014



SCOPE

Lump Sum Turnkey
EPC Prime
Contractor



EMPLOYER

Ministry of
Electric, Iraq

OUR COMPLETED EPC PROJECTS

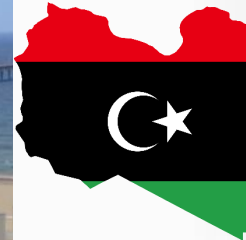


AL-KHUMS

Simple Cycle Power Plant

LIBYA

- First project undertaken by Çalık Enerji in North Africa
- Largest power plant constructed in post-revolution Libya



| | |
|---|---|
|  CAPACITY 550 MW |  EQUIPMENT 2 x GE 9FA MS9001 FA |
|  STARTING DATE June 2014 |  DELIVERY DATE February 2017 |
|  SCOPE Lump Sum Turnkey EPC Prime Contractor |  EMPLOYER General Electricity Company of Libya |

OUR COMPLETED EPC PROJECTS



NAVOI-1

Combined Cycle Power Plant

UZBEKISTAN

- Uzbekistan's first combined cycle power plant
- Çalık Enerji's first project in Uzbekistan
- First and most productive power plant to be constructed in Central Asia following independence



| | |
|--|---|
|  CAPACITY 478 MW |  EQUIPMENT Mitsubishi Heavy Industries (MHI) Gas Turbine (M701F4), Nooter Ericssen Steam Turbine (TC2F-40.5) |
|  STARTING DATE August 2009 |  DELIVERY DATE October 2012 |
|  SCOPE Turnkey Consortium Contractor |  EMPLOYER Ministry of Energy, Uzbekistan |



OUR COMPLETED EPC PROJECTS



NAVOI-2

Combined Heat and Power Plant Project

UZBEKISTAN

- The project is located in Navoi province, 480 km west of Uzbekistan's capital city, Tashkent
- The total installed capacity of the plant is 450 MW, consisting of one block (1 + 1 configuration)
- The project is carried out through JICA financing



CAPACITY

473 MW + 200
Gcal Steam
Source



EQUIPMENT

MHPS Gas Turbine
(M701F4), + MHPS
Steam Turbine + HP
& LP HRSG
(1+1 Configuration)



STARTING DATE

January 2017



DELIVERY DATE

January 2020



SCOPE

GE Works, BOP
Equipment Supply,
Construction,
Mechanical and
Electrical
Installation Works



EMPLOYER

Ministry Of
Energy
Uzbekistan
(Uzbekenergo)

OUR COMPLETED EPC PROJECTS

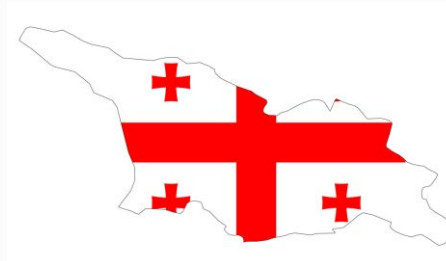


GARDABANI

Combined Cycle Power Plant

GEORGIA

- Georgia's first combined cycle power plant
- Georgia's highest budget energy investment project
- First natural gas combined cycle power plant to be operated by Çalık Enerji



CAPACITY

230 MW



EQUIPMENT

2 x GE 6FA, 2 x Nooter Eriksen HRSG and Doosan-Skoda Steam Turbine



STARTING DATE

October 2013



DELIVERY DATE

July 2015



SCOPE

Lump Sum
Turnkey EPC



EMPLOYER

Partnership
Fund & GOGC

OUR COMPLETED EPC PROJECTS



AST (ASHGABAT)

Urban Electric Infrastructure Reinforcement Project

TURKMENISTAN

- The world's highest budget urban energy infrastructure modernisation project
- The largest urban electric infrastructure modernisation project carried out by Çalık Enerji



Monitoring and Management System: SCADA and Control Facilities



EQUIPMENT
5 pieces 220 kV,
6 pieces 110 kV
18 pieces 35 kV,
43 pieces 10 kV



STARTING DATE

August 2014



DELIVERY DATE

October 2016



Transformer Substations:

5 pieces of 110 kV, 6 pieces of 220 kV, 18 pieces of 35 kV, 43 pieces of 10 kV



EMPLOYER

City Municipality of Ashgabat, Directorate for the Construction of Critically Important Facilities with the City Municipality of Ashgabat



SERVICE AND MAINTENANCE CENTER PROJECT

Çalık Enerji's Largest Fleet Maintenance Project

TURKMENISTAN

- Maintenance of GE Frames 9E, 6B, 9FA and LM6000 Gas turbines fleet, and also providing GE's Parts Repair capability to Turkmenenergo for the entire 9E and 6B Turbine units installed in the country
- Çalık Enerji's first of its kind Fleet Maintenance project in Turkmenistan based on a full structured export finance scheme guaranteed by the Swiss Export Credit Agency SERV.



CAPACITY

Entire Gas Turbine Fleet



EQUIPMENT

GE Fr. 9E, 6B, 9FA & LM6000 Units



STARTING DATE

March 2020



DELIVERY DATE

March 2023



SCOPE

Supply of Turbine spare parts, Technical advisory Services and Trainings & Construction and delivery of Turnkey EPC basis a Spare Parts Repair and Service Center



EMPLOYER

Turkmenenergo

PARTNER

GE (General Electric)



TURKMENBASHI REFINERY

Simple Cycle Power Plant

TURKMENISTAN

- Construction of 2 new gas turbines for the Oil Refinery Complex in Turkmenbashi and reconstruction of the power plant



CAPACITY

70 MW



EQUIPMENT

General Electric
Gas Turbine
(2x6B)



STARTING DATE

June 2021



DELIVERY DATE

June 2023



SCOPE

Basic and Detail Engineering,
Centerline&BOP Equipment
Supply, Construction, Mechanical
and Electrical Installation.



EMPLOYER

Turkmenbashi Oil
Processing Complex

OUR COMPLETED EPC PROJECTS



TEDZANI IV

HYDROELECTRIC POWER PLANT PROJECT

MALAWI

- Çalık Enerji's First EPC Project in Sub-Saharan Africa
- The project is carried out through JICA financing



CAPACITY

19.5 MW



EQUIPMENT

Vertical Francis Turbine
Hydro Generator and related
Hydromechanical, Electrical
and Electromechanical
Equipment - Overhead Crane
Switchyard - Transmission Line



STARTING DATE

June 2018



DELIVERY DATE

May 2021



SCOPE

Water to Wire
EPC Contractor of all Works
(Civil, Hydromechanical,
Electromechanical and
Electrical)



EMPLOYER

EGENCO

PARTNER

Mitsubishi Corporation

OUR COMPLETED EPC PROJECTS

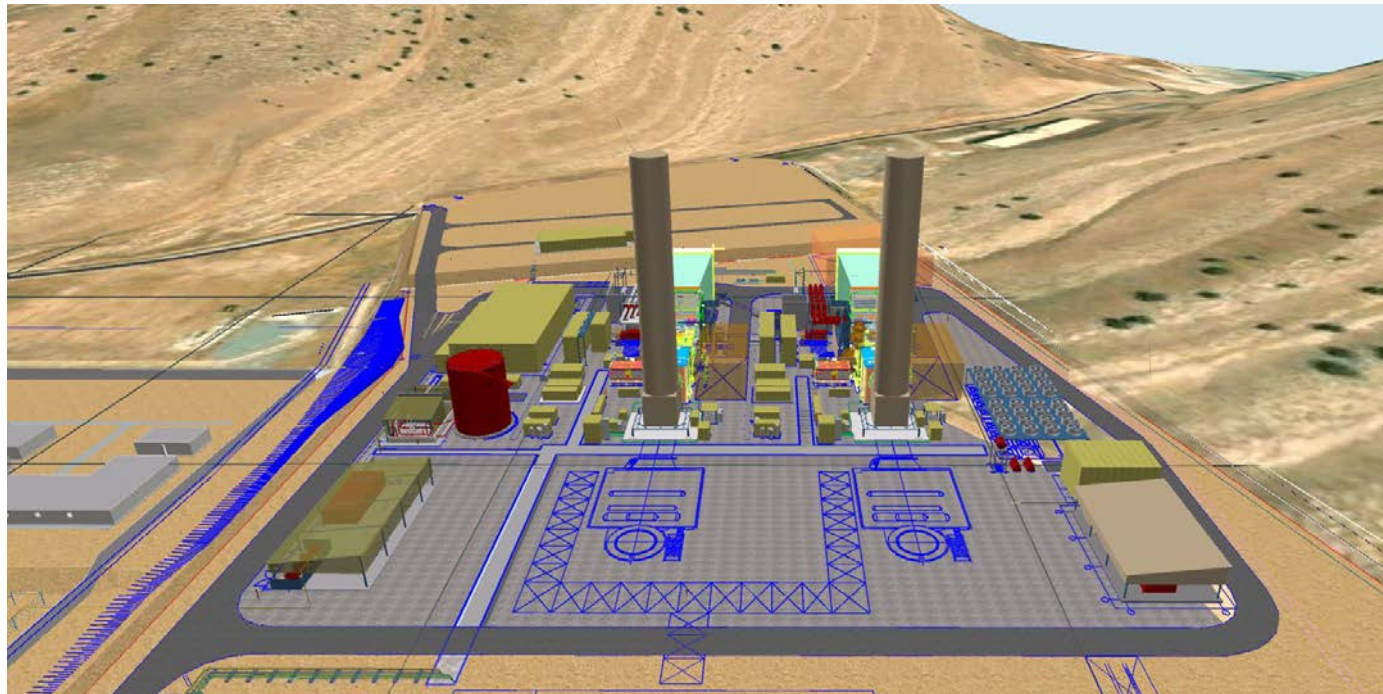


BAZIAN POWER PLANT

Bazian Simple Cycle Power Plant

IRAQ

- Fast Track Project to be delivered to client within 12 months
- Calik Enerji's with Project with a private developer in Iraq



| | |
|---|---|
|  CAPACITY 505 MW |  EQUIPMENT Simple Cycle, 2 x GE 9F.04 Frame GTG Set |
|  STARTING DATE September 2021 |  DELIVERY DATE November 2022 |
|  SCOPE Turnkey EPC Project Main Contractor |  EMPLOYER Taurus Power Generation |

OUR COMPLETED EPC PROJECTS



TRILLIANT OFFICE/HOTEL/RETAIL PROJECT

Çalık Enerji's First Estate Investment Project

UZBEKISTAN

- Çalık Enerji's first estate project located in the heart of Tashkent city consisting of 2 A Class Office towers, 1 hotel tower, convention center and retail areas
- Trilliant aims to create an A Class environment to assist its habitants to achieve their global goals



FEATURES

25,020 sqm
Total Land Area



ARCHITECTURE

DPA



STARTING DATE

September 2020



DELIVERY DATE

November 2022



SCOPE

2 Office Tower
1 Hotel Tower
Retail Areas



HOTEL

Intercontinental

OUR COMPLETED EPC PROJECTS



PORT SECTOR REHABILITATION PROJECT, BASRA

Çalık Enerji's First Port Rehabilitation Project

IRAQ

- Subcontractor of the project is GAP Construction
- Main contractor is Mitsubishi Corporation
- The project is carried out through JICA financing



PURPOSE

Berth Extension in Khor Al Zubair
To Accommodate 60.000 and
10.000 DWT oil tankers
Service Berth in Umm Qasr
To accommodate Trailer Suction
Hopper Dredger (8,000 m3)



EQUIPMENT

Tokyo Boeki Group
Marine Loading Arms



STARTING DATE

August 2018



DELIVERY DATE

July 2023



SCOPE

Procurement and
Construction of Berths and
Mooring Structure



EMPLOYER

General Company for Ports of
Iraq (GCP) under the Ministry of
Transportation, Government of
Republic of Iraq

OUR COMPLETED EPC PROJECTS



BAIJI REFINERY PHASE-1

North Refinery Rehabilitation & Reconstruction Assessment

IRAQ

- Evaluation of all equipment, determination of damages, preparation of inspection and damage reports, preparation of an integrated EPC calendar with technical proposal and detailed cost estimation.
- 130 qualified engineers working in the field.



CAPACITY

140,000 bpsd



EMPLOYER

North Refineries
Company, Ministry
of Oil, Iraq



STARTING DATE

September 2022



DELIVERY DATE

December 2022

OUR COMPLETED EPC PROJECTS





OUR ONGOING PROJECTS



TALIMARJAN-2

Expansion of existing plant & new Combined Cycle Power Plant

UZBEKISTAN

- Expansion of Talimarjan Thermal Power Plant with construction of next two Combined Cycle units with connection to existing switchyards and taking the cooling water from existing pipelines.
- Jointly funded by **ADB, EBRD, UFRD**



| | |
|---|--|
|  CAPACITY 1.100 MW |  EQUIPMENT 2 x GT MHI 701F 2 x ST 2 x HRSG Fuel Gas Comp. & RMS Hydrogen Generation Sys. 500kV & 220kV AIS 500kV, 220kV & 38.5kV OHTL |
|  STARTING DATE December 2022 |  DELIVERY DATE September 2025 |
|  SCOPE Engineering, Procurement, Construction and Commissioning of CCGT |  EMPLOYER JSC Talimarjan TPP |

OUR ONGOING PROJECTS



NAVOI-3 CHP

Combined Heat and Power Plant

UZBEKISTAN

- Will use MHPS G-class turbine for power generation
- The project is carried out through JICA financing



CAPACITY

650 MW



EQUIPMENT

MPS 1 Gas Turbine 1
Steam Turbine 1 HRSG 1
ACC



STARTING DATE

October 2023



DELIVERY DATE

June 2027



SCOPE

Sub-Contractor
Lumpsum TurnKey



EMPLOYER

JSC Talimarjan TPP

OUR ONGOING PROJECTS



CAP DES BICHES

Combined Cycle Power Plant

SENEGAL

- Largest Combined Cycle power plant in Western Africa
- 25% of the country's power demand will be supplied from the plant once it's completed
- Project is financed by Africa Finance Corporation



CAPACITY

366 MW



EQUIPMENT

2 x GE 9E.03 Gas Turbines
1 x GE STF-A200 Steam Turbine



STARTING DATE

June 2021



DELIVERY DATE

December 2024



SCOPE

EPC Contractor



EMPLOYER

West African Energy

OUR ONGOING PROJECTS



ROMPETROL PETROMIDIA REFINERY

Calik Enerji's First EPC Project in Europe

ROMANIA

- Net 75 Mwe Power Generation - 180 Ton/Hour Steam Generation - 20 MWth Central Heating
- 9th most efficient refinery in Europe and Africa
- Power, steam and central heating project of the Petromidia Refinery



CAPACITY

75 Mwe
145MW 36-16bar
Steam
20 MW DH output



EQUIPMENT

2xGasTurbine
2xHRSG
2xGSUT,2xUAT,6x
6x Gas Comp.
RMS
4.2km NG Pipe Line



STARTING DATE

June 2021



DELIVERY DATE

April 2024



SCOPE

EPC &
Commissioning



EMPLOYER

Rompetrol Energy
KMG

OUR ONGOING PROJECTS

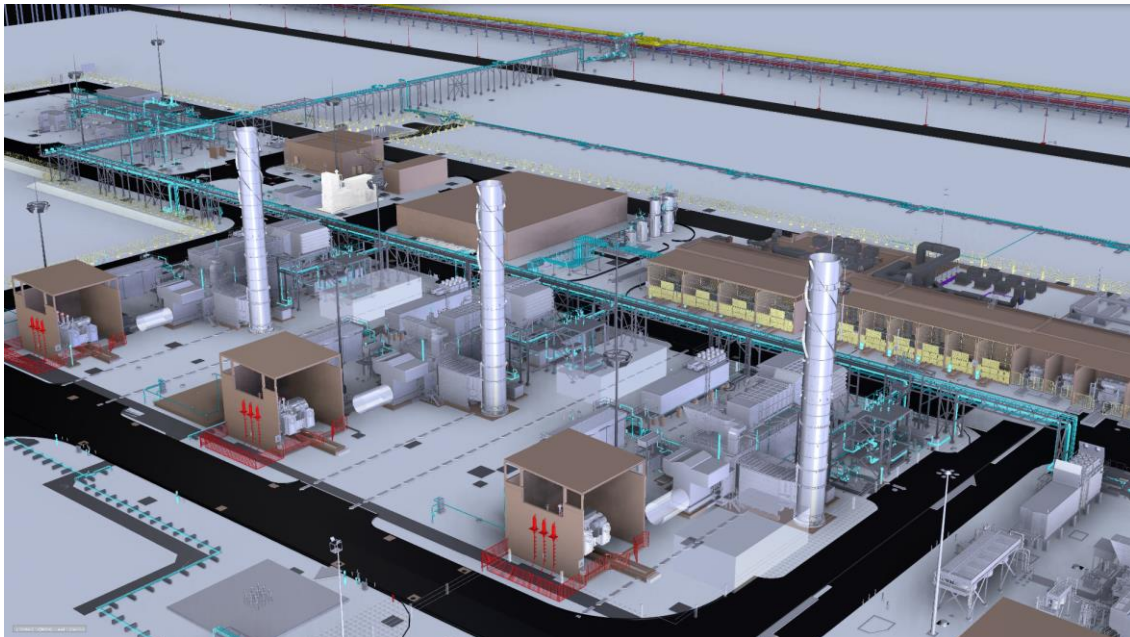


WEST QURNA-2

One of Iraq's Biggest Oil Fields

IRAQ

- 3 x GE MS60001B Heavy Duty Dual Fuel Gas Turbine Generators with 42 MW/each.
- Fuel compression and filtration system, 132 kV and 33 kV GIS switch system expansion, power management system, firefighting and protection systems, interfacility balance, buildings and infrastructure
- Will meet the increased power need for the oil field to maximize production



| | |
|--|---|
|  CAPACITY 126 MW (3 x 42MW) |  EQUIPMENT GE MS6001 Heavy Duty Dual Fuel Turbine Generators Simple Cycle |
|  STARTING DATE December 2021 |  DELIVERY DATE March 2024 |
|  SCOPE Engineering, Procurement, Construction and Commissioning of Gas Turbine Power Plant (GTPP) Expansion Phase2 Development of the West Qurna-2 Field in Basra |  EMPLOYER LUKOIL |

OUR ONGOING PROJECTS

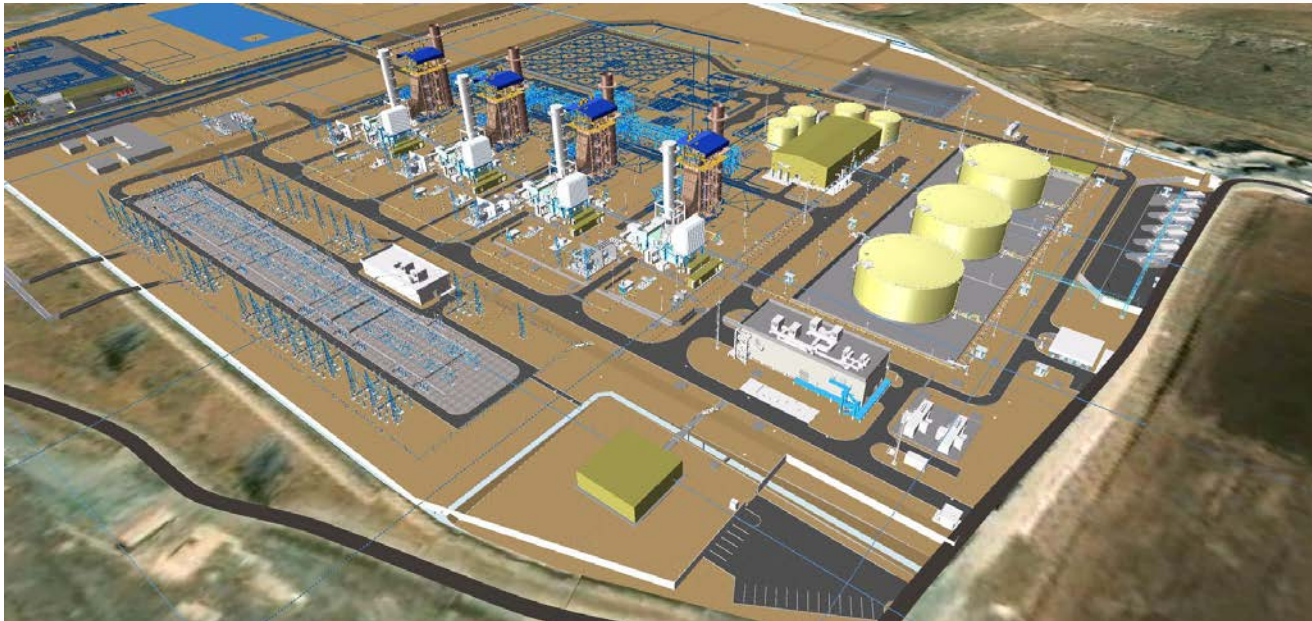


BAZIAN CONVERSION PROJECT

Bazian Combined Cycle Power Plant

IRAQ

- Calik Enerji's with Add-On Project (from Simple to Combined Cycle)



CAPACITY

257 MW



EQUIPMENT

Combined Cycle, 4 x GE HRSG & 1 x GE STF-D200 STG set



STARTING DATE

September 2021



DELIVERY DATE

May 2024



SCOPE

Turnkey EPC Project
Main Contractor



EMPLOYER

Taurus Power
Generation

OUR ONGOING PROJECTS



TAPP-500 HIGH VOLTAGE ELECTRICITY TRANSMISSION LINE PROJECT

220 kV – 415 km - 300 MW (Phase 1)

TURKMENISTAN AFGHANISTAN PAKISTAN

- Çalık Enerji will carry out all EPC works within the scope of the High Voltage Electricity Transmission Line Project to be built across Turkmenistan, Afghanistan and Pakistan, which is one of the most important projects in Asia
- Phase-1 of the Project on TKM territory has been completed. Length of the Phase 1 of the Project is 415 km



CAPACITY

300 MW
(Phase 1)



EQUIPMENT

HV Overhead
Transmission Line
and Substation



STARTING DATE

February 2020



DELIVERY DATE

August 2021
(TKM Portion)



SCOPE

275 + 40 km + 100 km
Overhead line +
220/110 kV Substation



EMPLOYER

TAPP-500 FZE

OUR ONGOING PROJECTS



EAST SYSTEM 220 kV INTERCONNECTION PROJECT

220 kV 495 km Overhead Transmission Lines & 4 Substations

ANGOLA



- Çalık Enerji will carry out all EPC+F works within the scope of the High Voltage Electricity Transmission Lines and related substations to be built between Dundo and Camanongue, serving 3+ million people.
- Project will be realized using a full structured export finance scheme guaranteed by the Swiss Export Credit Agency SERV as lead arranger.



CAPACITY

220 kV
495 km



EQUIPMENT

HV Overhead
Transmission Line
and Substations



STARTING DATE

Q3 2023
Financing Stage



DELIVERY DATE

Q3 2027



SCOPE

125 + 160 + 210 km
Overhead line +
220/110/ 60 kV SS



EMPLOYER

RNT (MINEA)



OUR ONGOING PROJECTS



TASHKENT COGENERATION PROJECT

Combined Heat and Power Plant

UZBEKISTAN

- City heating with hot water and steam lines using 2 x 32 MW gas turbines
- Çalık Enerji is the main contractor in JICA funded Project



CAPACITY

64 MW



EQUIPMENT

2X GT MHI H25
2X HRSG
BOP Systems



STARTING DATE

January 2022



DELIVERY DATE

May 2024



SCOPE

EPC Turn Key Project



EMPLOYER

Uzbekenergo / JSC
Tashkent HPP

OUR ONGOING PROJECTS





ALTIN ASIR TURKMEN LAKE

Hybrid Power Plant

TURKMENISTAN

- First Renewable Project of Turkmenistan.
- First Hybrid Energy Project of Çalık Enerji consisting of Wind, Solar and Diesel Generator.
- Project is financed by Africa Finance Corporation.
- Abu Dhabi Fund For Development(ADFD) will fund the Project.



CAPACITY

12 MW
 7 MW Solar
 3 MW Wind
 2 MW DG



EQUIPMENT

12.600 pcs PV Module
 2 pcs WTG
 1 pcs DG



STARTING DATE

Oct 2022



DELIVERY DATE

Jan 2024



SCOPE

EPC Contractor



EMPLOYER

Turkmenistan Energy Ministry



GCCIA - AL FAW

Hybrid GIS Substation

IRAQ

- The first phase of the electricity transmission line of southern Iraq, which is planned to have a capacity of 500 MW, will be realized. The capacity is expected to reach 1800 MW in future phases of the project.
- The entire financing is provided by the Qatar Fund for Development (QFFD)



CAPACITY

400 kV



EQUIPMENT

2x90 Mvar Shunt Reactor
400kV Hybrid GIS
(Hitachi Energy)



STARTING DATE

May 2023



DELIVERY DATE

October 2024



SCOPE

Turnkey EPC Project
Main Contractor



EMPLOYER

The Gulf Cooperation
Council Interconnection
Authority (GCCIA)

OUR ONGOING PROJECTS

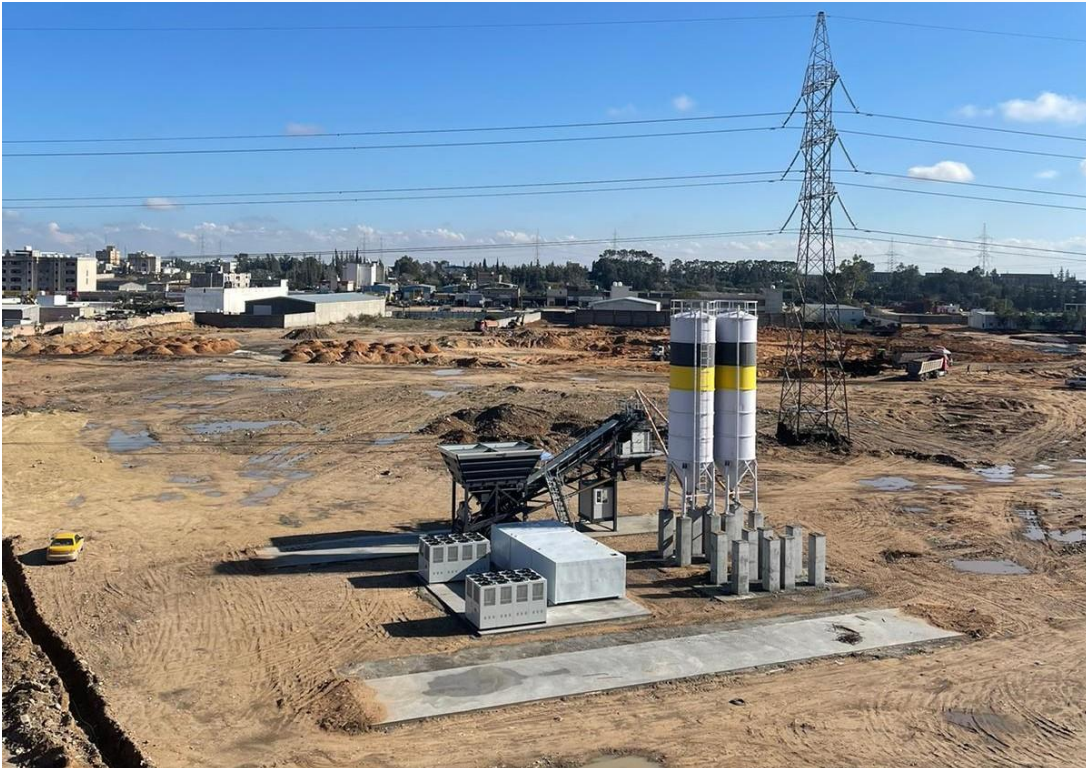


SOUTH TRIPOLI

Simple Cycle Power Plant

LIBYA

- Including gas reducing station (500.000 Scm), LDO Treatment Plant (600 m³/h), 4 x Diesel Tanks (10.000 m³ in total)



CAPACITY

1.320 MW



EQUIPMENT

4 x Siemens SGT5-4000F



STARTING DATE

January 2024



DELIVERY DATE

August 2025



SCOPE

Lump Sum Turnkey
EPC Prime Contractor



EMPLOYER

General Electricity
Company of Libya

OUR ONGOING PROJECTS



KIYANLI

Combined Cycle Power Plant & Transmission Line

TURKMENISTAN

- Combination of CCPP and transmission line project including 500 kV and 220 kV Air Insulated Switchyard and 110 kV & 220 kV Switchyard Reconstruction.



CAPACITY

1574 MW
610km



EQUIPMENT

4 x GE Fr. 9FA GTG
+ 2 x GE D202
STG



STARTING DATE

November 2023



DELIVERY DATE

November 2026



SCOPE

Turnkey EPC Project
Main Contractor



EMPLOYER

Turkmenenergo

OUR ONGOING EPC PROJECTS

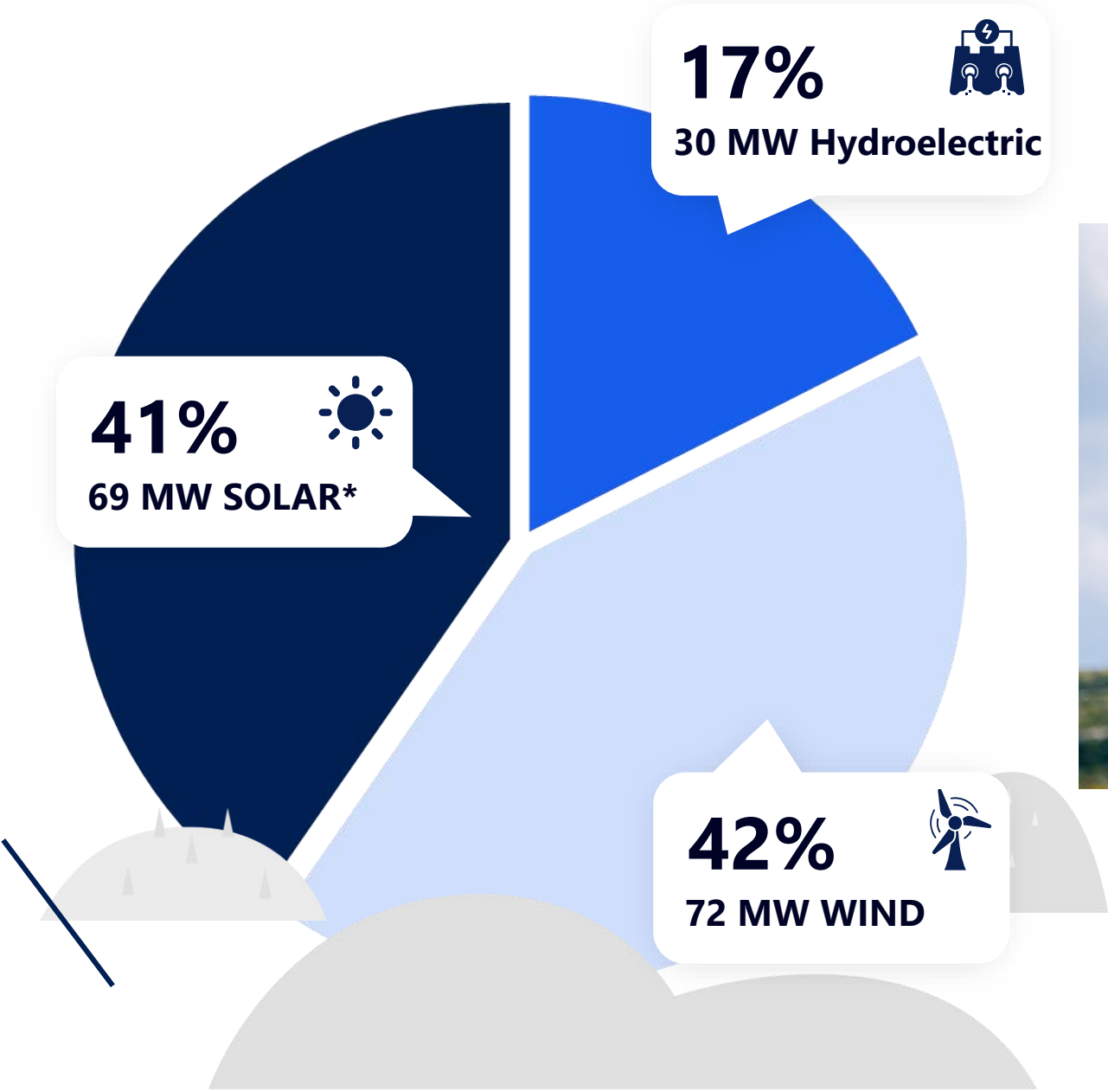




RENEWABLE ENERGY INVESTMENTS

Wind, hydroelectric and
solar energy production





*Including Aktif Bank portfolio

Demircili Wind Power Plants, İzmir



CAPACITY

40 MW



PRODUCTION

140 GWH/YEAR

Sarpıncık Wind Power Plants, İzmir



CAPACITY

32 MW



EQUIPMENT

109 GWH/YEAR

ADACAMI Hydroelectric Power Plant, **RİZE**



CAPACITY

30 MW



PRODUCTION

94,9
GWH/YEAR



AMASYA SOLAR POWER PLANT

CAPACITY

11,29 MWp



PRODUCTION

15.440 MWH/YEAR

YILDIZLI SOLAR POWER PLANT, ANKARA

CAPACITY

2,4 MWp



PRODUCTION

3.699 MWH/YEAR

POLATLI SOLAR POWER PLANT, ANKARA

CAPACITY

1,049 MWp



PRODUCTION

1.549 MWH/YEAR

ERZURUM SOLAR POWER PLANT

CAPACITY

5,1 MWp



PRODUCTION

8.066 MWH/YEAR

ÇORUM SOLAR POWER PLANT

CAPACITY

10,32 MWp



ANNUAL PRODUCTION

15.079 MWH/YEAR

SPP | OUR SOLAR
POWER PLANTS





DISTRIBUTION

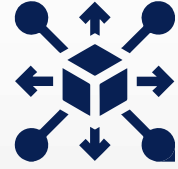
&

RETAIL

Electricity and Gas

We distribute energy to
more than 7 million users





DISTRIBUTION & RETAIL



15 M MWH
CAPACITY



13
CITIES



4 M
SUBSCRIBERS



1.8 MILLION
USERS



3.2 MILLION
USERS

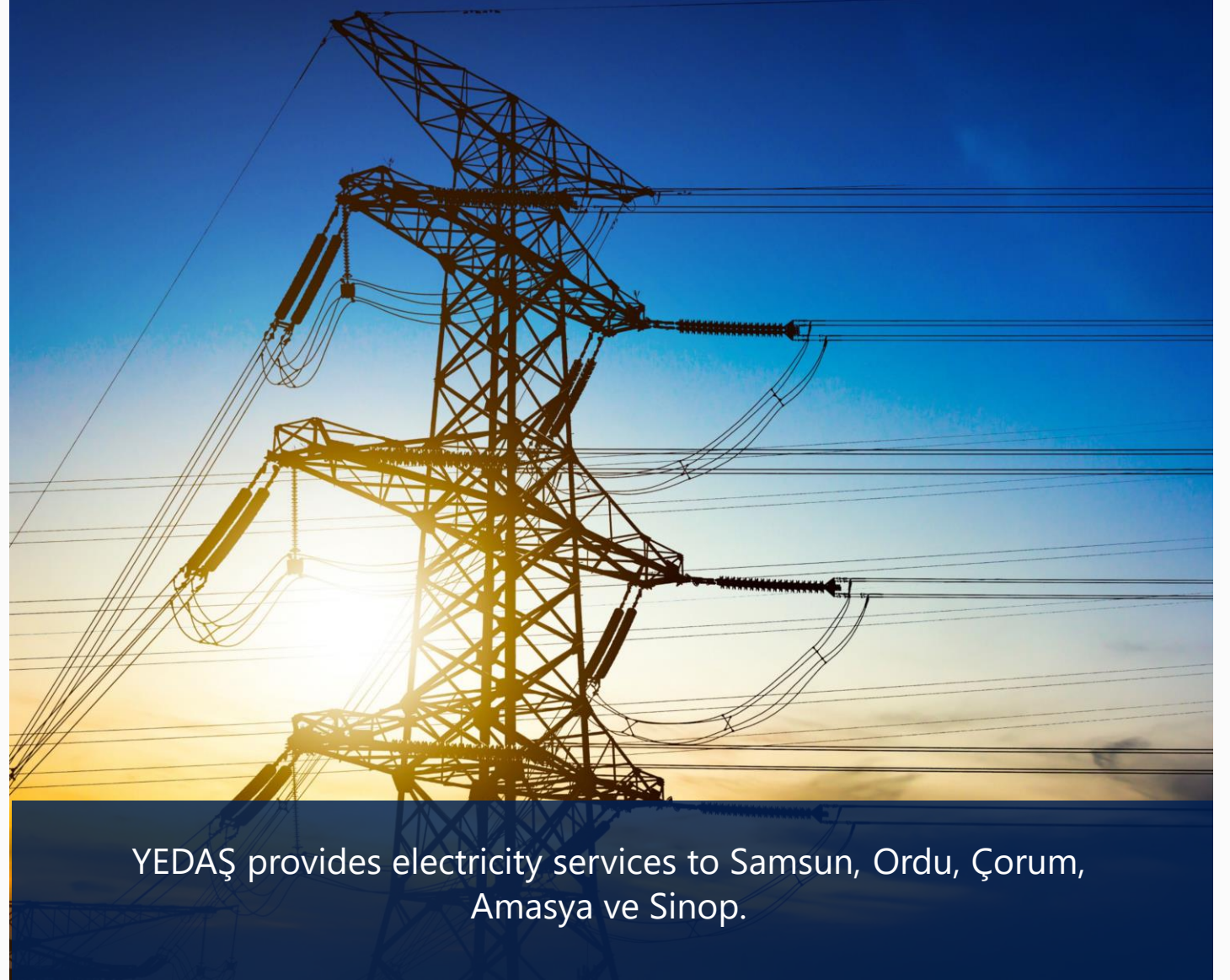


2.2 MILLION
USERS

TOTAL: 7.2 M USERS



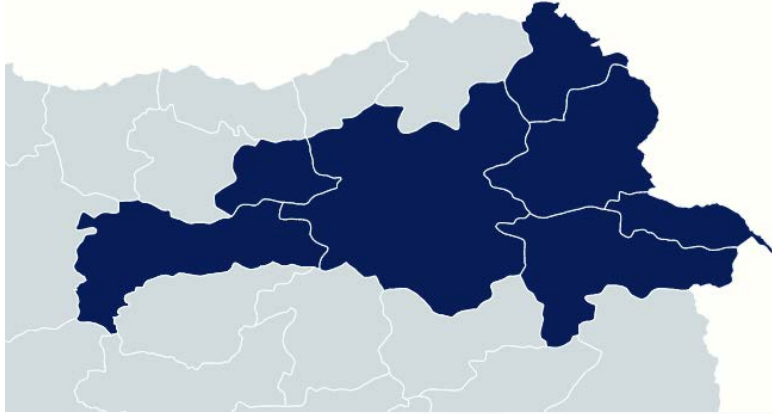
USERS: 3.2 MILLION
LINE LENGTH: 83,736 KM
TOTAL NUMBER OF TRANSFORMERS: 20,872



YEDAŞ provides electricity services to Samsun, Ordu, Çorum, Amasya ve Sinop.

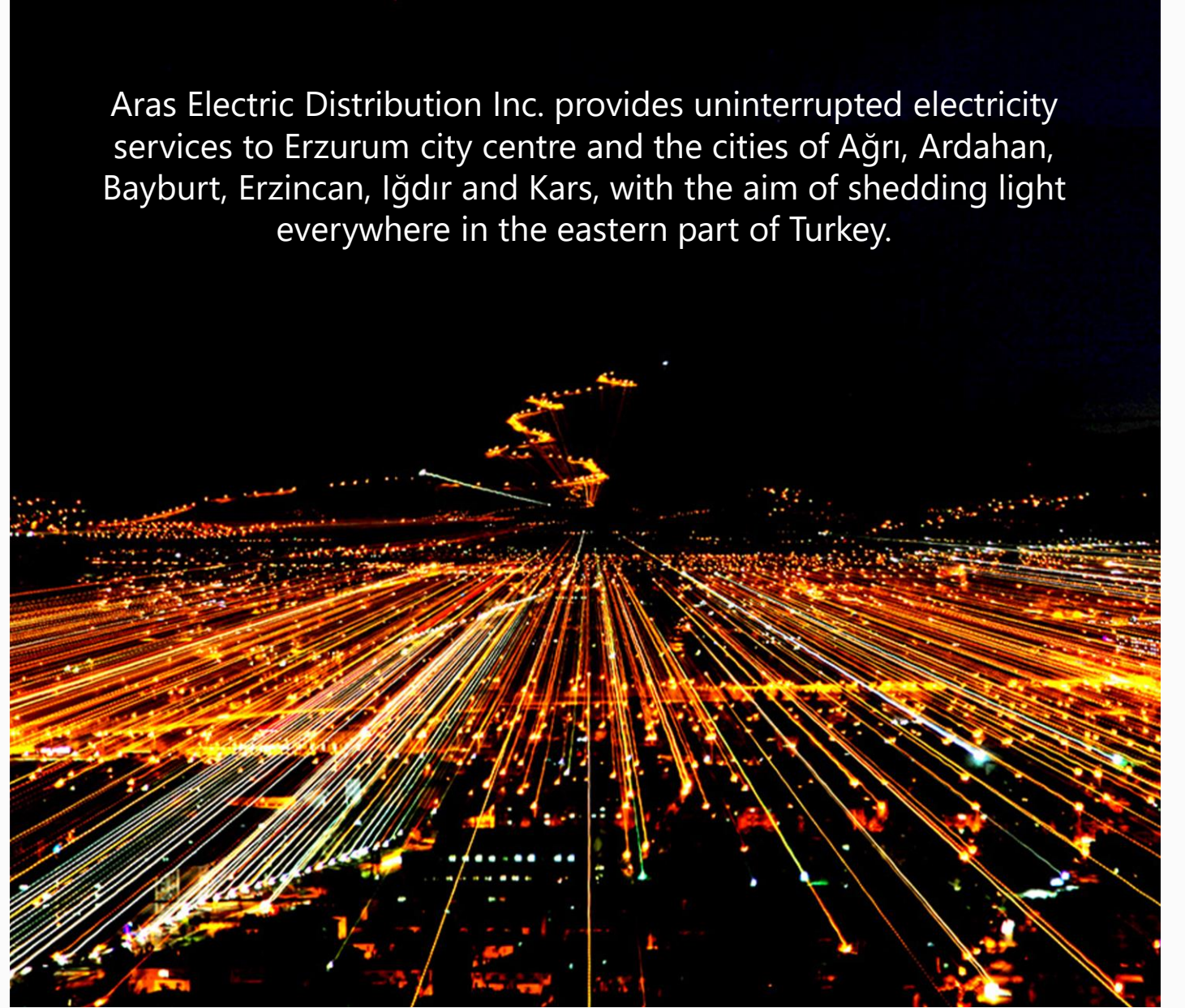
ARAS

Elektrik Dağıtım Anonim Şirketi



USERS: 2,2 MILLION
LINE LENGTH: 58,342 KM
TOTAL NUMBER OF TRANSFORMERS: 14,511

Aras Electric Distribution Inc. provides uninterrupted electricity services to Erzurum city centre and the cities of Ağrı, Ardahan, Bayburt, Erzincan, Iğdır and Kars, with the aim of shedding light everywhere in the eastern part of Turkey.



KEDS delivers electric distribution and infrastructure services to the people of Kosovo with the highest standards.



USERS: 1,8 MILLION
LINE LENGTH: 28,213 KM
TOTAL NUMBER OF TRANSFORMERS: 5,686





SUSTAINABILITY

Aiming to implement a sustainability approach in all project regions and fields of business, Çalık Enerji has signed the United Nations Global Compact in 2019 published annual sustainability reports in 2020 and 2021.

Winning
the Future

ÇALIK ENERJİ
SUSTAINABILITY REPORT 2019





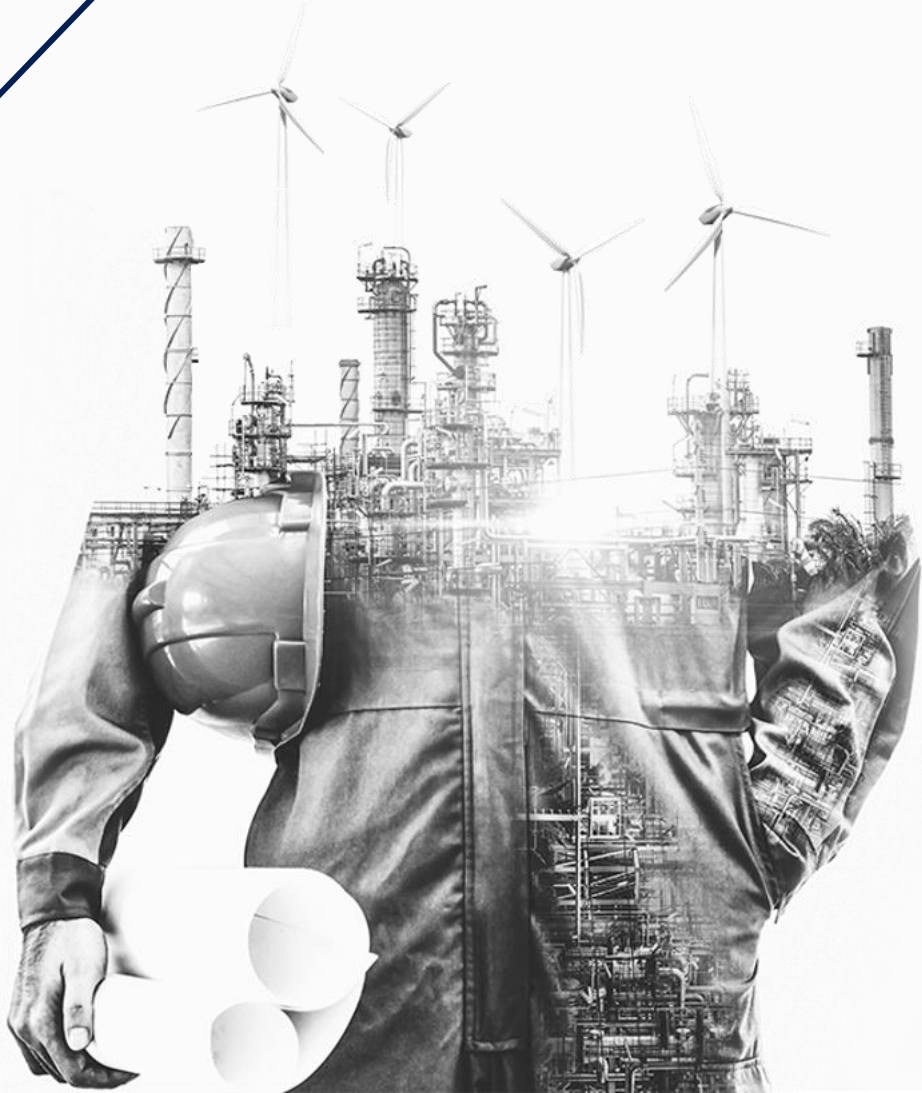
As a company operating with the motto “value for people, investing into the future,” we create employment in all geographies and carry out social responsibility projects that add value to the society in the geographies where we operate.

CORPORATE SOCIAL RESPONSIBILITY

We value people above all and have this approach in each geography we are operating in.



2024



ÇALIK ENERJİ

www.calikenerji.com