

2025



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.



35
COUNTRIES



5
SECTORS



14.500 +
EMPLOYEES



\$2.6 BILLION
REVENUES*



\$610 MILLION
EBITDA*

*2023 Audit Report



ÇALIK ENERJİ

VALUE FOR HUMAN, INVEST IN THE FUTURE

WE VALUE THE FUTURE

We've been working in earnest since 1998 to enhance welfare and provide a brighter future.



13
COUNTRIES



6.000 +
EMPLOYEES
**



\$1.6 BILLION
REVENUES*



\$348 MILLION
EBITDA*

*2023 Audit Report

** Including Subcontractors

FOR AN IDEAL FUTURE

OUR ENERGY WILL NEVER END

ENR TOP
GLOBAL 250
INTERNATIONAL
CONTRACTORS
2024

#106

ENR TOP
GLOBAL 250
INTERNATIONAL
CONTRACTORS
2024 - ENERGY

#19

AL-KHAIRAT
BEST INDUSTRIAL
GLOBAL
PROJECT

2014

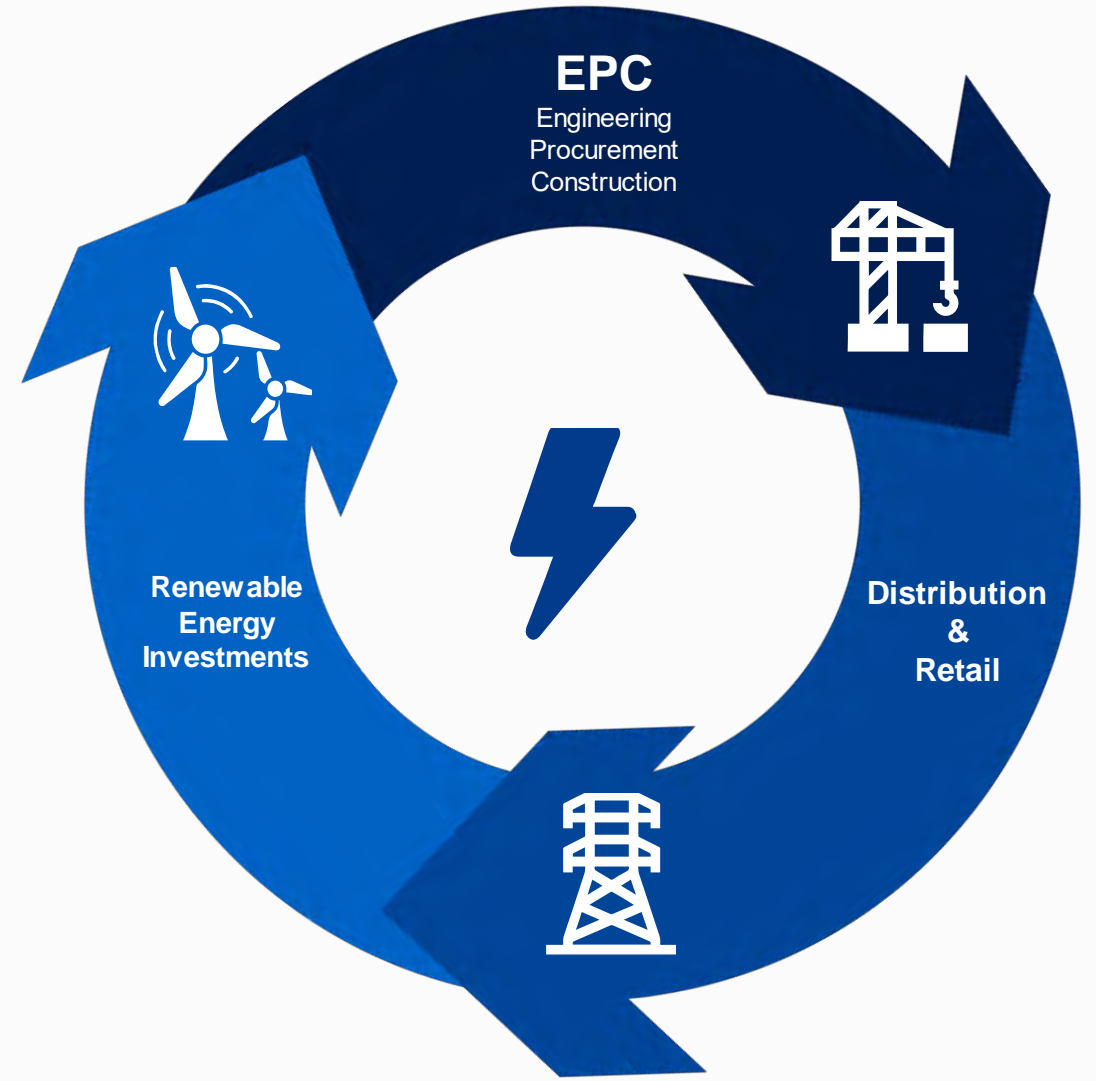
ENR TOP
GLOBAL 250
INTERNATIONAL
CONTRACTORS
2024 - FOSSIL FUEL

#4

THE TOP
250
INTERNATIONAL
CONTRACTORS

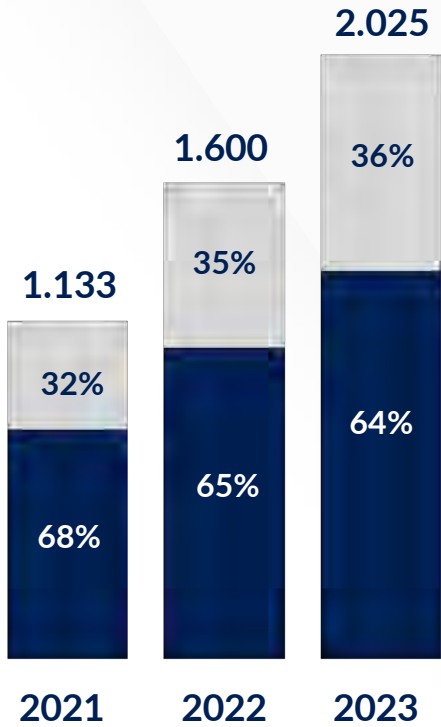
ENR
Engineering News-Record


Mitsubishi
Corporation
Partnership



*FINANCIAL STATEMENT

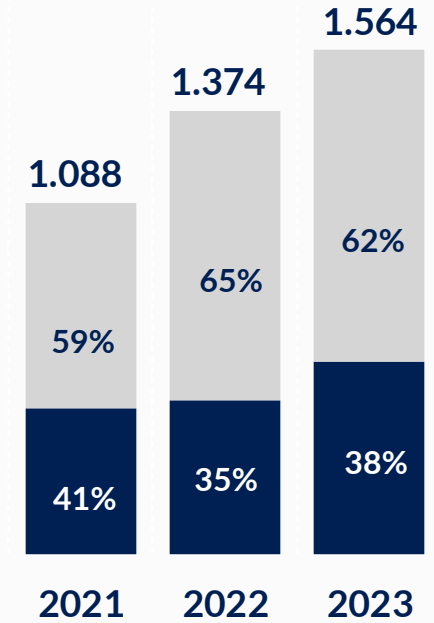
Total Assets
(Million USD)



ENERGY / EPC
DISTRIBUTION

| USD (Million) | 2020 | 2021 | 2022 | 2023 |
|---------------|-------|-------|-------|-------|
| Total Assets | 1.113 | 1.133 | 1.600 | 2.026 |
| Total Equity | 647 | 636 | 805 | 1.155 |
| Net Sales | 796 | 1.088 | 1.374 | 1.564 |

Net Sales
(Million USD)



ENERGY / EPC
DISTRIBUTION

*2023 Audit Report

HSE & QUALITY MANAGEMENT

Policies and ISO Certificates

- Management level commitment to HSE & Quality policies
- Independent 3rd party audits for ISO certifications



ISO 9001:2015
Quality Management System



ISO 14001:2015
Environmental Management System



ISO 45001:2018
Occupational Health & Safety Management System

Key HSE Indicators

| Period | Total Manhour Worked | No. of Fatalities | No. of Medical Treatment cases (except first aid) | LTIR (Loss Time Incident Rate) | TRIR (Total Recordable Incident Rate) | Severity Rate |
|--------|----------------------|-------------------|---|--------------------------------|---------------------------------------|---------------|
| 2020 | 1.569.351 | 0 | 2 | 0,000 | 0,255 | 0,000 |
| 2021 | 5.230.612 | 0 | 4 | 0,000 | 0,229 | 0,000 |
| 2022 | 13.076.343 | 0 | 18 | 0,061 | 0,398 | 0,811 |
| Total | 19.876.306 | 0 | 24 | 0,040 | 0,342 | 0,533 |



Continuous Improvement & Development

GLOBAL PARTNERSHIPS & CLIENTS



Mitsubishi Corporation

Our strategic partner & minority shareholder since 2015 with a track record of successful project implementations together



STRATEGIC PARTNERSHIPS IN OIL & GAS



Mou-Strategic Partnership

- Engineering
- Technology Provider
- Advisory Services



MoU for E&P Partnership

- General Engineering
- Manufacturing



MoU & Framework Agreement

- Engineering Services
- Procurement Support



- Engineering Services
- Detailed Design
- Commissioning
- General Engineering
- PMC



Framework Agreement under finalization

- Engineering
- Procurement Support
- PMC



CONSULTING ENGINEERS

Pipeline Engineering Services



MOU Shaikan/Framework Agreement under finalization

- Engineering
- Procurement Support
- PMC

سوناطرا



sonatrach

Investment for LAB Production Facility

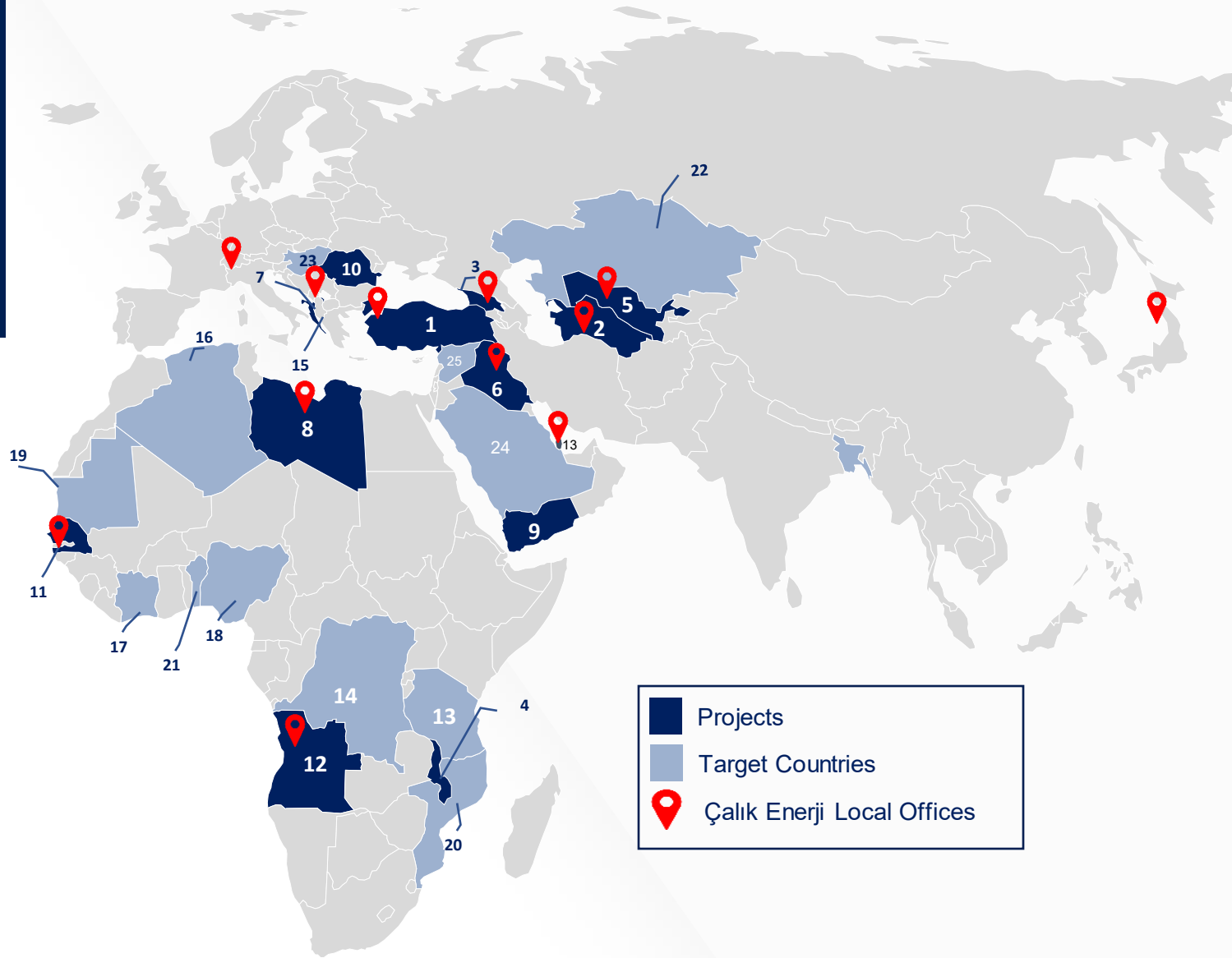
OUR FINANCIAL PARTNERS





GLOBAL FOOTPRINT

Globally renowned company
actively working in 12 countries



Existing Countries

1. Türkiye

Renewables

- 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

- 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 (1574 MW)
- Turkmenbashi SCPP (70 MW)
- Service & Maintenance Center
- Turkmenbashi Refinery SCPP (70 MW)
- Kiyanlı 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

- Gardabani CCPP (230 MW)

4. Malawi

EPC

- Tedzani IV HPP (20 MW)

5. Uzbekistan

EPC

- Navoi I CCPP (478 MW)
- Navoi II CCPP (473 MW)
- Turakurgan CCPP (900 MW)
- Tashkent CoGen (65 MW) ⌚
- Talimarjan II CCPP (1100 MW) ⌚
- Navoi-III CHP (650 MW) ⌚

ESTATE

- Trilliant

6. Iraq

EPC

- Al-Khairat SCPP (1250 MW)
- Nainawa SCPP (750 MW)
- West Qurna Oilfield PP Extension (200 MW) ⌚
- Bazian – I CCPP (257 MW) ⌚
- 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

- Al-Khoms SCPP (550 MW)
- South Tripoli SCPP (1320 MW) ⌚

9. Yemen

EPC

- Aden Fast Track Mobile PP (60 MW)

10. Romania

EPC

- Rompetrol CCPP (70 MW) ⌚

11. Senegal

EPC

- WAE CCPP (300 MW) ⌚

12. Angola

EPC

- East System 220kV Interconnection ⌚

13. Qatar

EPC

- Al-Wakra Sewage Treatment Plant (150k m3/d)

Target Countries

13. Tanzania
14. DR Congo
15. N. Macedonia
16. Algeria
17. Cote d'Ivoire

18. Nigeria
19. Mauritania
20. Mozambique
21. Benin
22. Kazakhstan

23. Hungary
24. Saudi Arabia
25. Syria





EPC

Power Plants & Infrastructure Projects





EPC




15 GW
INSTALLED
AND ONGOING


36
COMPLETED
PROJECTS


13
COUNTRIES WE
WORK IN


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



EPC Work Packages We Specialize in

General scope of work: Basic and detailed design, engineering, procurement, permitting, supply, delivery to site, off-loading at site, fabrication, construction, erection, installation, painting and preservation, commissioning, start-up, testing onsite and offsite, performance guarantee testing

Mechanical

GTG, STG, HRSG
Condansate systems
RMS
Piping works, insulation, heat tracing
District heating & industrial steam
Types of water systems (*Feed water, demin water, raw water, etc.*)
Water & waste water treatment systems
Pumping systems
Condensers
Bypass systems & stacks
Fuel oil and gas storage systems
HVAC systems
Firefighting systems

Electrical

Transmission lines & substations
Transformers
LV/MV/HV Switchgears
Control and protection systems
DC-UPS systems
Grounding and earthing connections
Lightning protection
Generator excitation systems
Generator circuit breakers
LV/MV/HV cabling

I&C

DCS for plants
HMI systems
PLC-controlled systems
Network communication systems
Vibration monitoring
CEMS
RMS
Performance monitoring systems
Fire alarms
CCTVs

Civil

Piling and soil treatment
Site levelling
Access roads and paved areas
Accommodation camps
GTG, STG, GIS, control buildings
Utility integration
Structural steels and cladding works
Equipment foundations
Underground piping, coating systems

Process

(Skid/Modular)

Gas sweetening
Sulphur recovery
Gas dehydration
NGL recovery
Condansate stabilizer
Dew point control
Acid gas removal
Crude & vacuum distillation
Propane deasphalting
Hydrodesulphurization
Naphta, kero, diesel
hydrotreating
Fluid catalytic cracking



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 single phase
- 94-km Natural Gas Pipeline within the scope



CAPACITY

1.574 MW



EQUIPMENT

4 x GE F.03 Multi-Shaft GTGs+ 4 x HP-LP Waste Heat Scrubbers + 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 at Time of Completion

Power plant with the largest GIS Unit in Iraq and the Middle East at Time of Completion



Within the scope:

- 10 x 77 m³/h LDO Fuel Unloading Stations
- 10 x 77 m³/h RCO Fuel Unloading Stations
- CO Treatment Plant (400 m³/h)
- 2 x 23526 m³ RCO Tanks
- 2 x 23526 m³ LDO Storage Tanks
- 3 x 9884 m³ Treated CO Tanks
- 2 x 3627 m³ Certified CO Tanks



CAPACITY

1.250 MW



EQUIPMENT

10 x GE PG9161-E
(Frame 9E)



STARTING DATE

April 2011



DELIVERY DATE

November 2013



SCOPE

Lump Sum Turnkey
Main EPC
Contractor



EMPLOYER

Ministry of
Electric, Iraq

OUR COMPLETED EPC PROJECTS



NAINAWA

Simple Cycle Power Plant

IRAQ

Iraq's second largest power plant after Al-Khairat at Time of Completion



Within the scope:

- 10 x 77 m³/h LDO Fuel Unloading Stations
- 10 x 70 m³/h CO Fuel Unloading Stations
- CO Treatment Plant (200 m³/h)
- 2 x 13970 m³ RCO Tanks
- 2 x 13920 m³ LDO Storage Tanks
- 3 x 5284 m³ Treated CO Tanks
- 2 x 2017 m³ Certified CO Tanks



CAPACITY

750 MW



EQUIPMENT

6 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



NAVOI 1

Combined Cycle Power Plant

UZBEKISTAN

Uzbekistan's first Combined Cycle Power Plant

Çalık Enerji's first project in Uzbekistan



CAPACITY

478 MW



EQUIPMENT

2 x M701F4 GT set
+ 1 x Nooter Ericson
Steam Turbine



STARTING DATE

August 2009



DELIVERY DATE

October 2012



SCOPE

Consortium Partner for
General Engineering
Works, BOP Equipment
Supply, Construction,
Mechanical and
Electrical Installation Work



EMPLOYER

Uzbekenergo,
Ministry of
Energy,
Uzbekistan

OUR COMPLETED EPC PROJECTS



NAVOI-2

Combined Heat and Power Plant Project

UZBEKISTAN

- JICA-funded project
- 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)



CAPACITY

473 MW + 200
Gcal Steam
Source



EQUIPMENT

1 x M701F4 GT +
1 x MHPS Steam
Turbine + HP & LP
HRSG



STARTING DATE

January 2017



DELIVERY DATE

January 2020



SCOPE

Subcontractor for
General Engineering
Works, BOP Equipment
Supply, Construction,
Mechanical and
Electrical Installation Work



EMPLOYER

Uzbekenergo,
Ministry of
Energy,
Uzbekistan

OUR COMPLETED EPC PROJECTS



GARDABANI

Combined Cycle Power Plant

GEORGIA

- Georgia's first Combined Cycle Power Plant
- Georgia's highest budget energy investment project
- 10-year Operation & Maintenance agreement



CAPACITY

230 MW



EQUIPMENT

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



STARTING DATE

October 2013



DELIVERY DATE

July 2015



SCOPE

Lump Sum
Turnkey EPC
+ 10-year O&M



EMPLOYER

JSC 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 at Time of Completion
- The largest urban electric infrastructure modernisation project carried out by Çalık Enerji



MONITORING AND MANAGEMENT SYSTEM:
SCADA and Control Facilities



EQUIPMENT
ABB, Schneider Electric, GE Siemens, Alstom Cerisol



STARTING DATE
August 2014



DELIVERY DATE
October 2016



SCOPE
Rehabilitation, expansion and modernization of Ashgabat's power system



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

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 in operation at Time of Completion



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
(GECOL)

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 (2 x (1+1) configuration).
- The project is carried out with JICA's financing.
- Currently working on ERP package for the plant



CAPACITY

900 MW



EQUIPMENT

2 x M701F4 + 2 x
MHPS Steam
Turbine
HP & LP HRSG



STARTING DATE

January 2017



DELIVERY DATE

April 2020



SCOPE

General Engineering
Works, BOP Equipmen
tSupply, Construction,
Mechanical and
Electrical Installation
Works



EMPLOYER

Uzbekenergo,
Ministry of
Energy,
Uzbekistan

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 with JICA's financing.



CAPACITY

19.5 MWm



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



TURKMENBASHI REFINERY

TURKMENISTAN

EPC 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

December 2022



SCOPE

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



EMPLOYER

Turkmenbashi Oil Processing Complex

OUR COMPLETED EPC 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 km + 40 km + 100 km Overhead line + 220/110 kV Substation



EMPLOYER

TAPP-500 FZE

OUR COMPLETED EPC PROJECTS



SERVICE AND MAINTENANCE CENTER PROJECT

Çalık Enerji's Largest Fleet Maintenance Project

TURKMENISTAN

- Maintenance of GE Fr. 9E, 6B, 9FA and LM6000 gas turbines fleet, and also providing GE's Parts Repair services 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 ECA SERV.



STARTING DATE

March 2020



DELIVERY DATE

March 2023



SCOPE

Supply of turbine spare parts
Technical advisory services
Trainings
Repair & Service Center



EMPLOYER

Turkmenenergo

PARTNER

GE (General Electric)

OUR COMPLETED EPC 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.
- 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

October 2022



DELIVERY DATE

January 2024



SCOPE

EPC Contractor



EMPLOYER

Turkmenistan Energy
Ministry

OUR COMPLETED EPC PROJECTS



TASHKENT COGENERATION PROJECT

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 MWe 76 Gcal/h steam |  EQUIPMENT 2 x GT MHI H25 2 x HRSG BOP Systems |
|  STARTING DATE January 2022 |  DELIVERY DATE May 2024 |
|  SCOPE EPC Turn Key Project |  EMPLOYER Uzbekenergo / JSC Tashkent HPP |

TRILLIANT OFFICE/HOTEL/RETAIL PROJECT

Calık Enerji's First Estate Investment Project

UZBEKISTAN

- Çalık Enerji's first estate Project located at 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

September 2022



SCOPE

2 Office Tower
1 Hotel Tower
Retail Areas



HOTEL

Intercontinental

OUR COMPLETED EPC PROJECTS



BAJI

North Refinery Rehabilitation & Reconstruction, Phase - II

IRAQ

Preparing an integrated EPC Schedule with a technical proposal and detailed cost estimation with all Works of evaluating equipment, determining damages, and preparing inspection and damage reports



CAPACITY

140,000 bpsd



EMPLOYER

North Refineries
Company, Ministry of
Oil, Iraq

PARTNERS

Mitsubishi Corporation
Chiyoda Corporation



STARTING DATE

September 2022



DELIVERY DATE

December 2022

OUR COMPLETED EPC PROJECTS



PORT SECTOR REHABILITATION PROJECT, BASRA/IRAQ

Çalık Enerji's First Port Rehabilitation Project

IRAQ

JICA-funded project

Khor Al Zubair:

340m long fuel filling structure for ships of 60,000 & 10,000 DWT to dock with 12.5m depth and 30m long & 700mm dia. steel pipe piles

Umm-Qasr:

250m long dock for dredging ships to docks with 9m depth, 180,000 m3 sand filling and another docking pier with 5 pieces of dolphins with a steel pipe pile foundation



PURPOSE

Expanding the oil products berth at Khor Al-Zubair Port, building a new service berth for working ships and service boats at Umm Qasr Port



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 (GCPI) under MoT, Republic of Iraq

OUR COMPLETED EPC PROJECTS

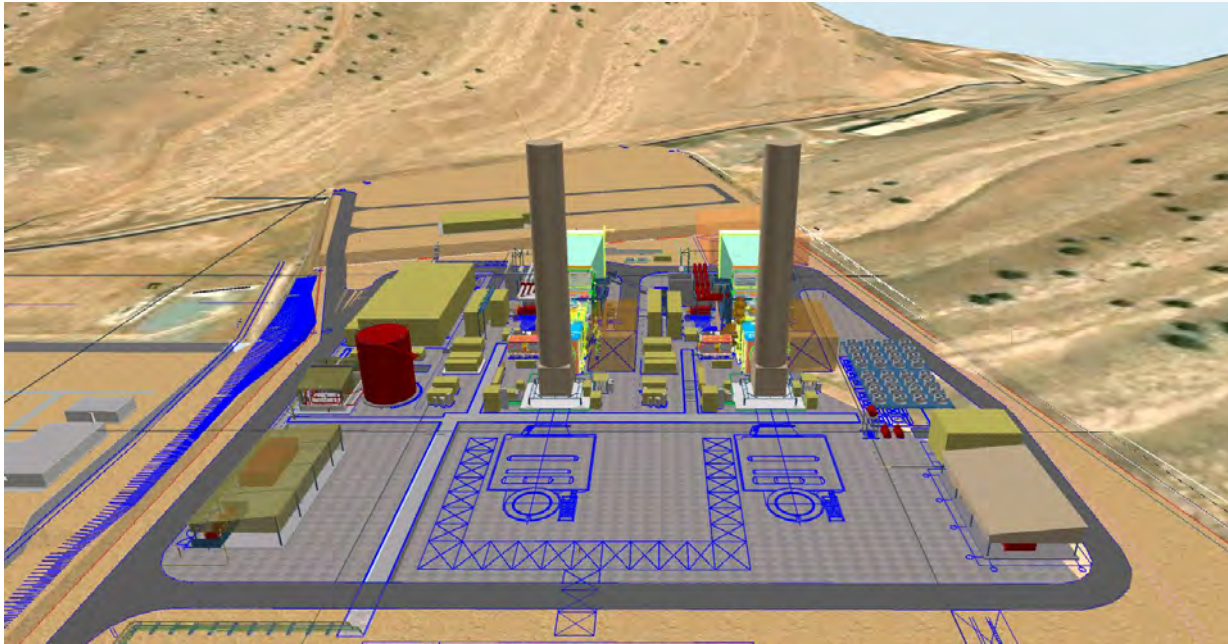


BAZIAN POWER PLANT

Bazian Simple Cycle Power Plant

IRAQ

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



CAPACITY

505 MW



EQUIPMENT

2 x GE 9F.04
Frame GTG Set



STARTING DATE

September 2021



DELIVERY DATE

May 2023



SCOPE

Turnkey EPC Project
Main Contractor



EMPLOYER

Taurus Arm for
Power Generation

OUR COMPLETED EPC PROJECTS



BAZIAN CONVERSION PROJECT

Bazian Combined Cycle Power Plant

IRAQ

Çalık Enerji's first conversion from simple cycle to combined cycle project with a private developer in Iraq



CAPACITY

257 MW



EQUIPMENT

4 x GE HRSG
1 x GE STF-D200
STG set



STARTING DATE

September 2021



DELIVERY DATE

June 2024



SCOPE

Turnkey EPC Project
Main Contractor



EMPLOYER

Taurus Arm for
Power Generation

OUR COMPLETED EPC PROJECTS

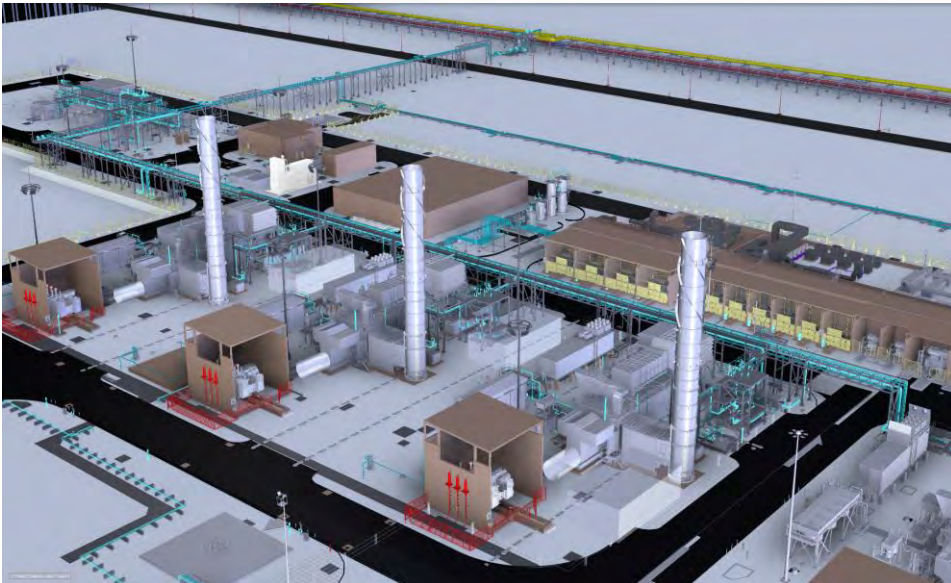


WEST QURNA-2

One of Iraq's Biggest Oil Fields

IRAQ

- 3 x GE MS60001B Heavy Duty Dual Fuel GTGs with 42 MW capacity 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.
- Fully executed in O&G (API) standards



CAPACITY

126 MW
(3 x 42MW)



EQUIPMENT

GE MS6001 Heavy
Duty Dual Fuel
Turbine Generators



STARTING DATE

December 2021



DELIVERY DATE

August 2025



SCOPE

Engineering, Procurement,
Construction and
Commissioning of Gas
Turbine Power Plant
(GTPP) Expansion



EMPLOYER

LUKOIL Mid-east

OUR ONGOING EPC PROJECTS



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 2024 |  DELIVERY DATE March 2025 |
|  SCOPE Turnkey EPC Project Main Contractor |  EMPLOYER The Gulf Cooperation Council Interconnection Authority (GCCIA) |

OUR ONGOING EPC 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

December 2026



SCOPE

Sub-Contractor
Lumpsum TurnKey



EMPLOYER

JSC Talimarjan TPP

OUR ONGOING EPC PROJECTS



CAP DES BICHES COMBINED CYCLE POWER PLANT

Senegal's Largest Combined Cycle Power Plant

SENEGAL

- | AFC-funded project
- | 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



CAPACITY

300 MW



EQUIPMENT

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



STARTING DATE

June 2021



DELIVERY DATE

March 2026



SCOPE

Turnkey EPC Contractor



EMPLOYER

West African Energy

OUR ONGOING EPC PROJECTS



ROMPETROL PETROMIDIA REFINERY

Calik Enerji's First EPC Project in Europe

ROMANIA

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



CAPACITY

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



EQUIPMENT

2 x Gas Turbine
2 x HRSG
2 x GSUT, 2 x UAT
6 x Gas Comp.
RMS
4.2km NG Pipeline



STARTING DATE

June 2021



DELIVERY DATE

August 2025



SCOPE

Engineering, Procurement,
Construction and
Commissioning of Gas
Turbine Power Plant
(GTPP) Expansion



EMPLOYER

Rompetrol Energy
KazMunayGaz

OUR ONGOING EPC 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**
October 2025



SCOPE
Engineering,
Procurement,
Construction and
Commissioning of CCGT



EMPLOYER
JSC Talimarjan TPP

OUR ONGOING EPC PROJECTS



TRIPOLI SOUTH SCPP

LIBYA

- Plant will be operated with dual fuel
- Scope includes Gas Reducing Station (500.000 Scm), LDO Treatment Plant (600 m³/h), 4 x Diesel Tanks (10.000 m³ in total)
- Manpower will peak at 1300 over 3 years



CAPACITY

1320 MW



EQUIPMENT

4 x SGT5-4000F



STARTING DATE

March 2024



DELIVERY DATE

January 2027



SCOPE

Turnkey EPC
Contractor



EMPLOYER

GECOL (General
Electricity Company
of Libya)

OUR ONGOING EPC 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

May 2027



SCOPE

Turnkey EPC Project
Main Contractor



EMPLOYER

Turkmenenergo

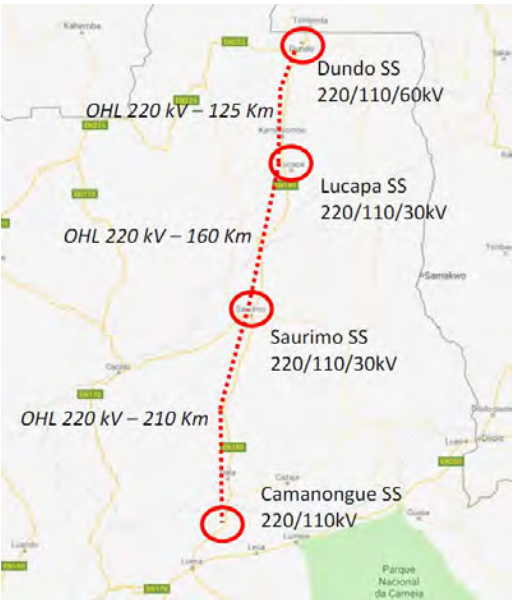
OUR ONGOING EPC PROJECTS



EAST SYSTEM 220 kV INTERCONNECTION PROJECT

220 kV 495 km Overhead Transmission Lines & 4 Substations

ANGOLA



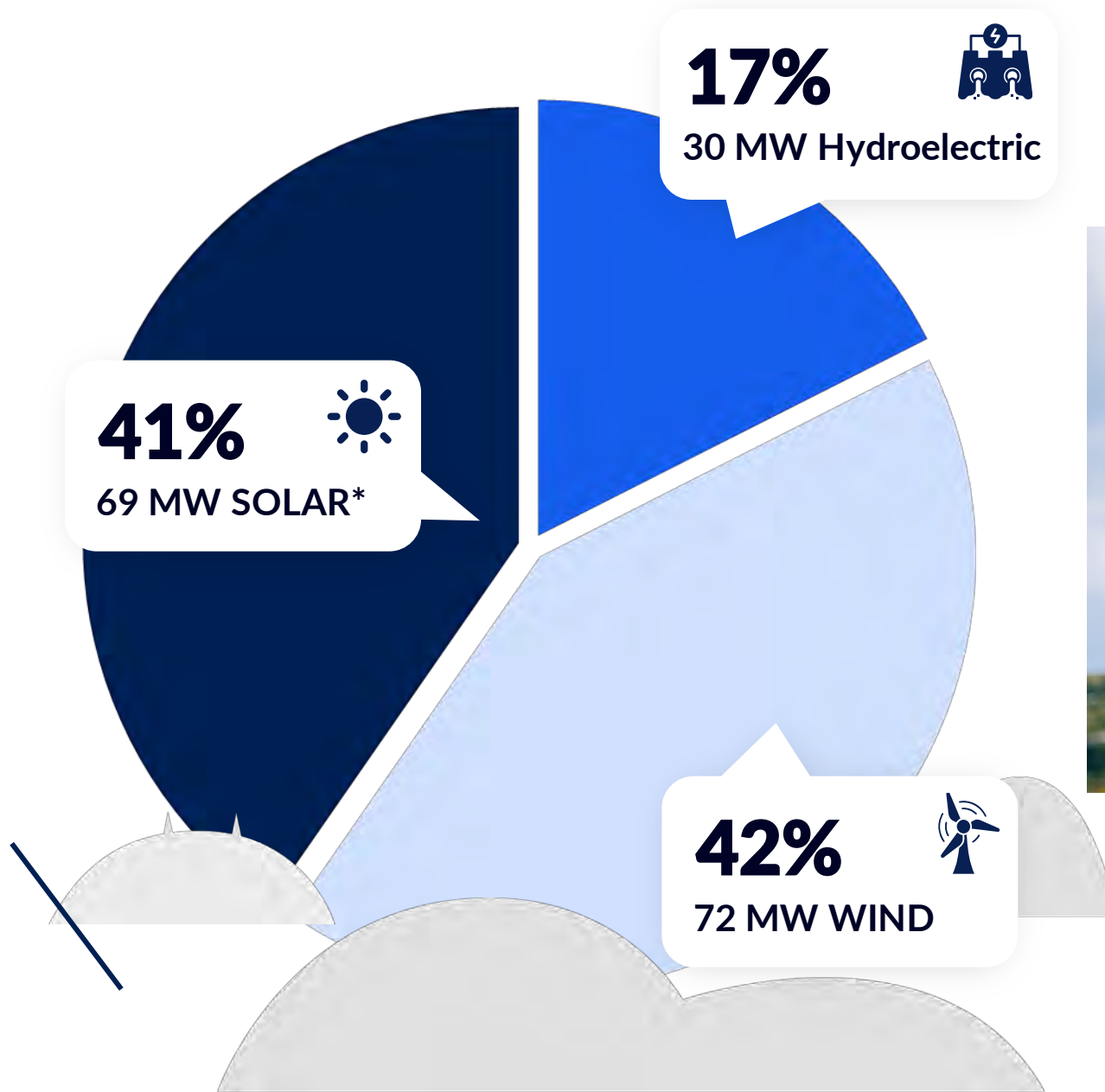
- Çalık Enerji will carry out all EPC+F works within the scope of the High Voltage Electricity Transmission Lines and related substations to be built between Dundo and Camanongue, serving 3+ million people.
- Project will be realized using a full structured export finance scheme guaranteed by the Swiss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



| | |
|--|--|
|  CAPACITY 220 kV 495 km |  EQUIPMENT HV Overhead Transmission Line and Substations |
|  STARTING DATE Q3 2023 <i>Financing Stage</i> |  DELIVERY DATE Q2 2028 |
|  SCOPE 125 + 160 + 210 km Overhead line + 220/110/ 60 kV SS |  EMPLOYER RNT (MINEA) |

OUR ONGOING EPC PROJECTS





*Including Aktif Bank portfolio

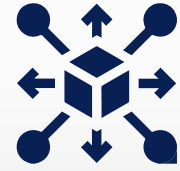


DISTRIBUTION & RETAIL

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

CORPORATE SOCIAL RESPONSIBILITY

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



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.



2025



ÇALIK ENERJİ

