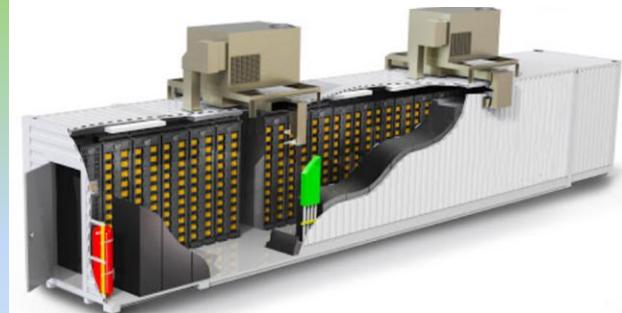
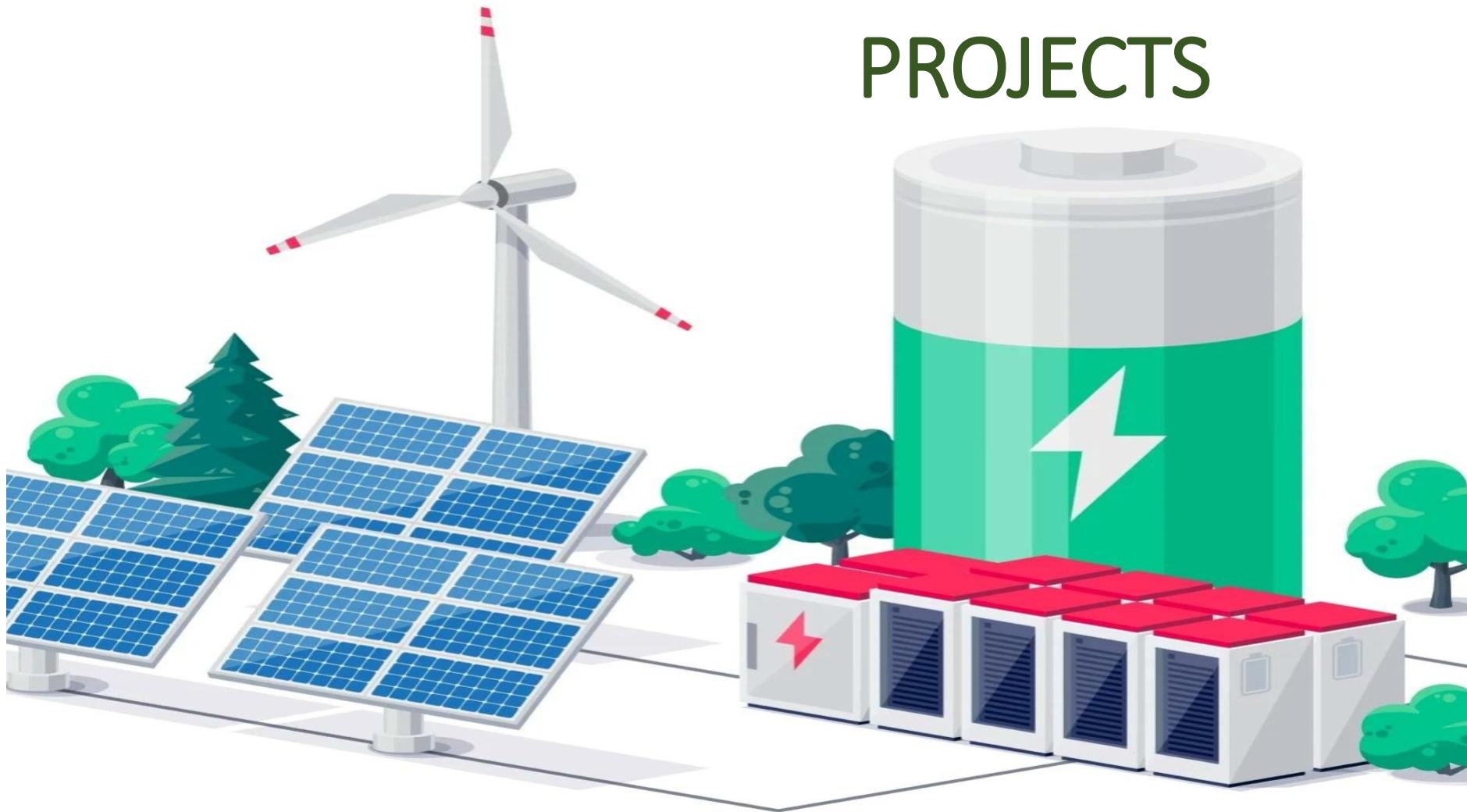


ENERGY PLANTS PROJECTS



ACTIVITY TITLES

- TELCO EPC
- FIBER OPTIC NETWORK EPC
- DATA NETWORK EPC
- ENERGY TRANSMISSION LINE EPC
- CONSTRUCTION, BUILDING
- TOWER ERECTION
- SOLAR EPC
- WIND POWER CONSTRUCTIONS
- BIOMASS EPC
- ENERGY STORAGE PRODUCTION AND EPC
- CHARGING STATIONS
- ELECTRIC VEHICLES



ACTIVITY CONTENTS



Photovoltaic Energy Systems EPC Service
(Consultancy, Project Design, Implementation, Procurement, Maintenance and Operation)



Energy Storage Facilities Production and EPC Services
(Consultancy, Project Design, Procurement Implementation, Maintenance and Operation)



LITHIUM Battery Battery Production
(Variable capacity production in the range of 3.2 V to 1000 V)



High Voltage Power Transmission Lines Manufacturing
(Establishment and commissioning of transmission lines and lowering centers, material supplies)



ACTIVITY CONTENTS



GSM

Rental, Survey, Installation, Commissioning, Maintenance, Operation, Energy Tracking, Customer Complaints, Planning



FIBER OPTICS

Excavation, Laying, Attachment, Breakdown, WDM Assemblies, Commissioning



TOWER SERVICES

Installation, Maintenance, Dismantling



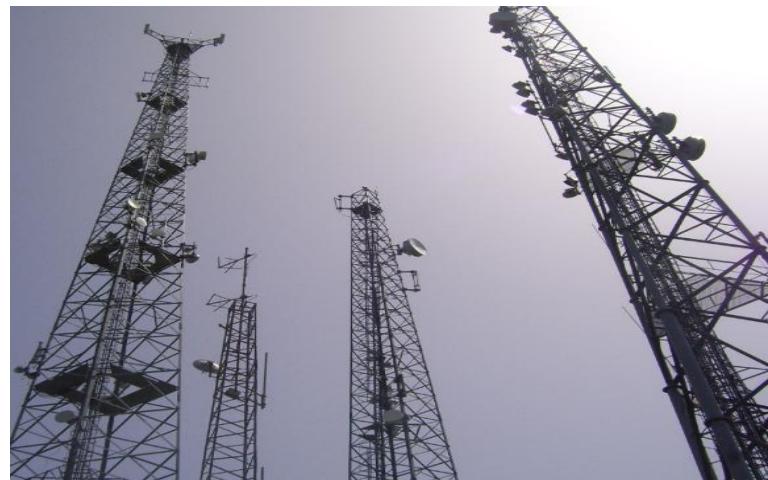
Wind Measurement Masts

Installation, Dismantling, Data Collection



Biomass Plants

Installation, Commissioning, Operation



ALUMINUM AND STEEL;



SOLAR STEEL CONSTRUCTION MANUFACTURING

Production of all kinds of hot-dip galvanized CE Profiles used in Land SPP Installations.



SOLAR ALUMINUM CONSTRUCTION MANUFACTURING

Aluminum fasteners, extruded products for use on roofs and lands.



CONSTRUCTION STEEL MANUFACTURING

Weldless fabrications for prefabricated buildings such as steel materials, scissors, purlins, columns, etc.



COLD STEEL FORMING

Steel Electrical Panel, Rack, Box, etc.



PLANNED INVESTMENTS

ROMANIA SPP INVESTMENT

100 MW INSTALLED POWER



LFP CELL



CAPACITY: 1 GWh/year

L7 TYPE CAR-started

Capacity: 10.000 Cars/year



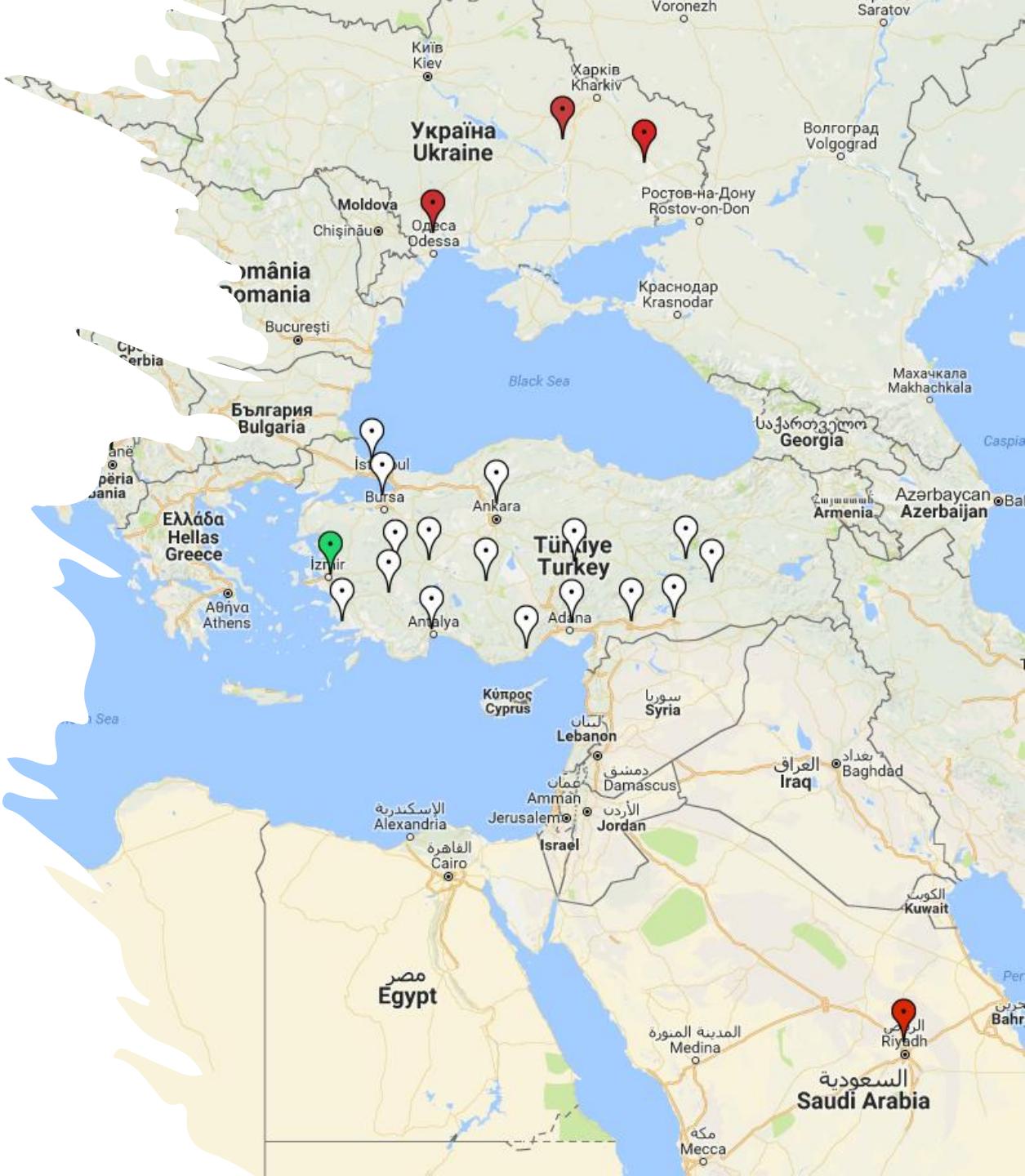
EV CHARGE STATIONS-started

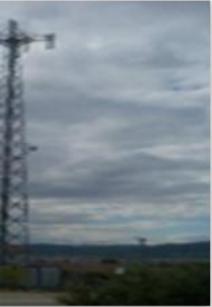
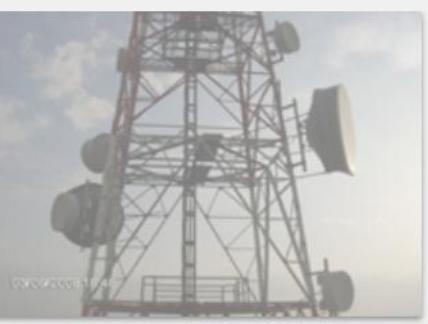
5000 pcs Fast Charging Points



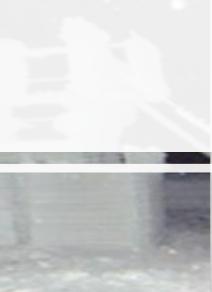
AREAS OF ACTIVITY

- *Service network all over Turkey in the country..*
- *Albania, Denmark, Germany, Romania, UKRAIN, USA*



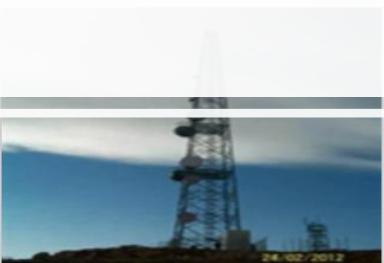


TELCO SYSTEMS



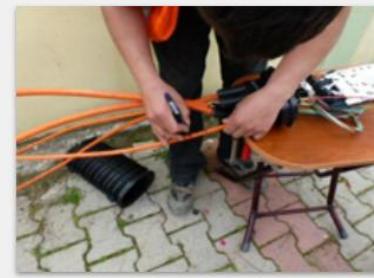


TOWER ERECTION AND MAINTANENCE





ENERGY TRANSMISSION LV AND HV



FIBER OPTIC COMMUNICATIONS





HYDRO ELECTRIC



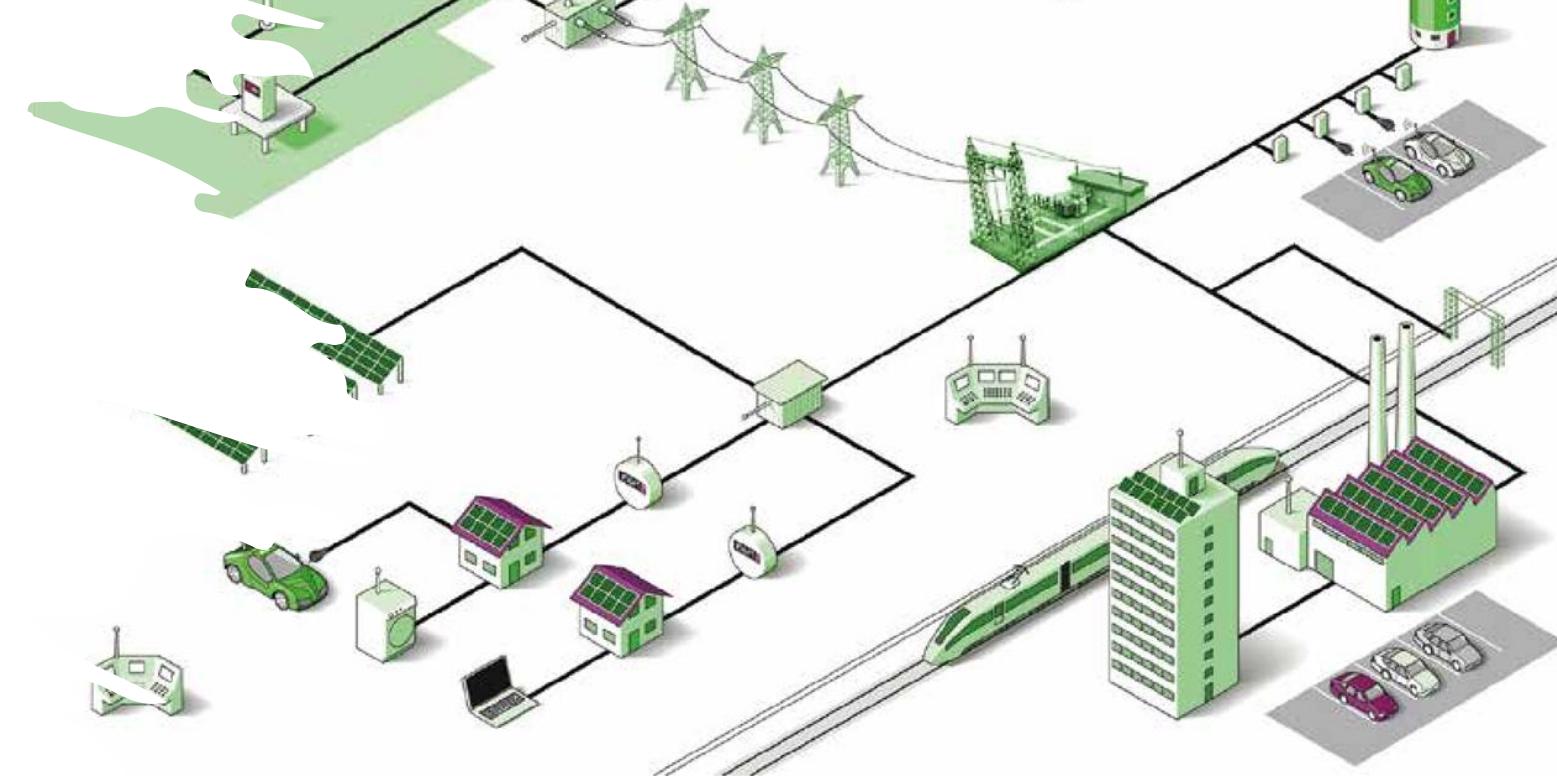
TRANSMISSION CENTER

DESIGN AND INSTALLATION
AIS, GIS (Transmission Center)



ENERGY PLANTS PROJECTS

- Power Plant Design and Installation
- Design and Installation of SCADA Control Systems
- Communication Network Design and Installation
- TRANSMISSION LINE EPC
- Staff hire and legal services
- Procurement Service



ENERGY STORAGE PROJECTS

- Solution for unbalanced energy problems by using energy storage units.
- Storage for SOLAR, WIND, Hybrid Systems, Biomass, etc.
- Energy storage systems capacity start from 5 kWh up to 5 MWh per units.
- LFP Cycle Life; up to 20.000 cycle
- RESIDENTIAL Solutions.





SOLAR EPC PROJECTS

Experience in installation in difficult conditions...





THANKS...