

# ESER

CONSULTING ENGINEERING INCORPORATION

[www.eser.com.tr](http://www.eser.com.tr)

*since 1968*



## COMPANY PROFILE

**ESER** was established in **1968** under the name of Tekser Technical Services Inc. Following a change in its name in **1985**, it has been serving its customers under the name of **ESER Consulting Engineering Inc.**

**ESER's** one of the basic service criteria is reliability in terms of quality, cost and deadlines and, with the quality of its works, is always aimed at exceeding the expectations of its customers.

**ESER's Quality Management System** certified according to **TS EN ISO 9001:2008** gives its customers the assurance of being in safe hands.

The services offered by ESER follow the forms of different types of projects, in accordance with the needs and requirements of the customers, and are aimed at exceeding customers' expectations.

**Feasibility Studies**

**Topographical Surveys**

**Transportation Studies**

**Conceptual Engineering**

**Geotechnical Studies**

**Basic Engineering**

**Detailed Engineering**

**Cost Estimations**

**Tender Documentation**

**Tender Evaluation**

**Construction Specifications**

**Construction Supervision**

**Project Management**

**Commissioning**



## Railways and Light Rail Systems



Light Rail Systems



High Speed Railways



Station Facilities



Tunnels, Bridges, Viaducts

## Motorways and State Highways



Motorways



State Highways



Tunnels, Bridges, Viaducts



Junctions, Signalization

## Airports and Marine Structures



Runways and Paved Areas



Terminals and Facilities



Pipelines



Pump Stations



Naval Bases



Harbours and Piers



Storage Facilities



Loading and Unloading Facilities

## Gas Distribution and Metering



Natural Gas Pipelines



Pressure Reducing Stations



Metering Stations



City Distribution Networks

## Water Supply and Waste Water



Dams and Reservoirs



Pipelines



Pump Stations



Treatment Plants

## Buildings and Special Structures



Intelligent Buildings



Hospitals



Commercial and Touristic Complexes



Industrial Complexes

## Energy Production and Others



Wind Energy Power Plants



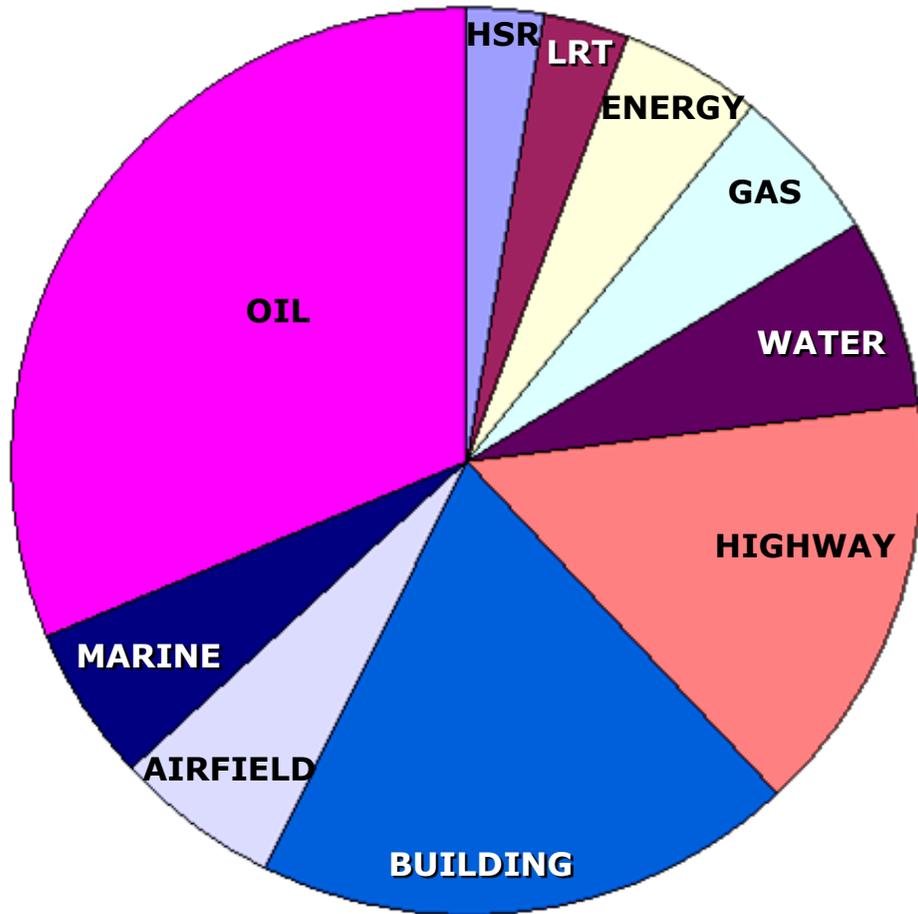
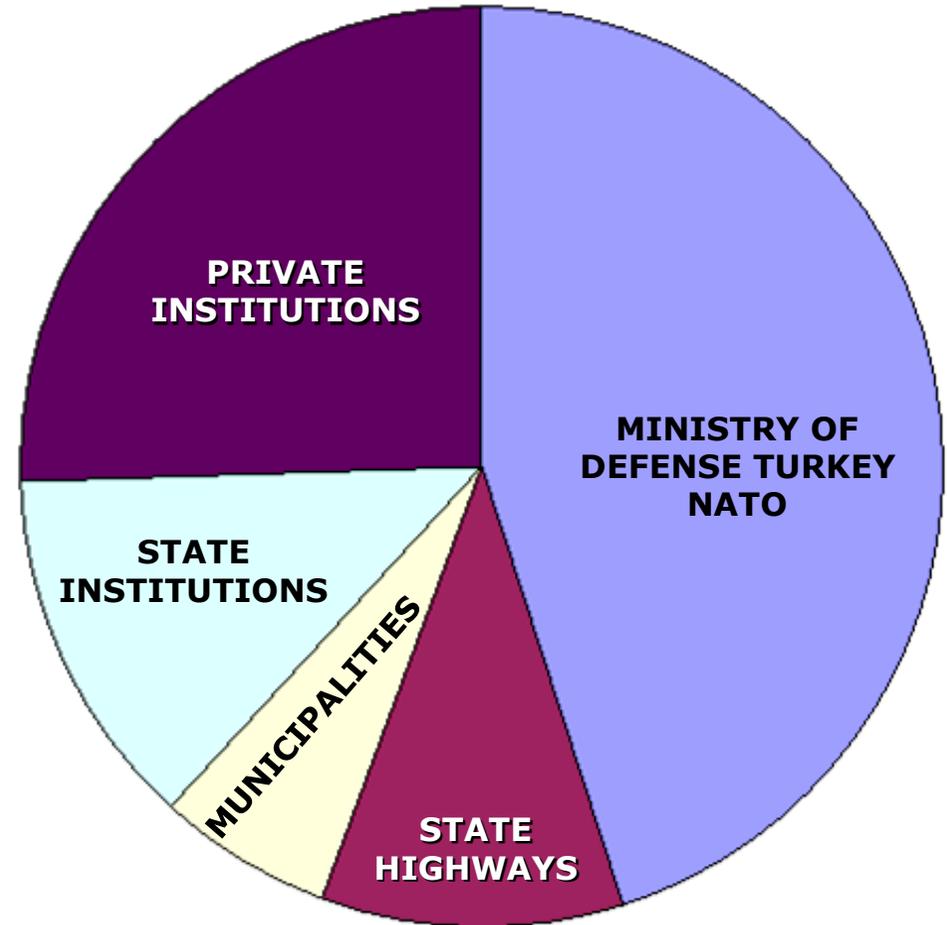
Hydroelectric Power Plants



Energy Transmission Lines



Energy Distribution Systems

**PER ACTIVITY****PER CLIENT**



<b>Erzurum - Kars</b>	<b>204 km</b>
<b>Erzincan - Erzurum</b>	<b>210 km</b>
<b>Ankara - Sivas</b>	<b>455 km</b>
<b>Tatvan - Van</b>	<b>238 km</b>
<b>Corum - Amasya</b>	<b>97 km</b>
<b>Komurler - Osmaniye</b>	<b>73 km</b>
<b>Torbali - K.Pasa - Izmir</b>	<b>70 km</b>
<b>Irmak - Zonguldak</b>	<b>415 km</b>

**Total 1,775 km**



**Total 81 km**

<b>Kayseri 1</b>	<b>18 km</b>
<b>Kayseri 2</b>	<b>9 km</b>
<b>Kayseri 3</b>	<b>7 km</b>
<b>Konya</b>	<b>32 km</b>
<b>Isparta</b>	<b>12 km</b>
<b>Ege Univ.- Evka3</b>	<b>3 km</b>



**Total 2,250 km**

<b>Van 11<sup>th</sup> District</b>	<b>500 km</b>
<b>Gunyuzu - Yunak</b>	<b>95 km</b>
<b>Adapazari - Kandıra</b>	<b>40 km</b>
<b>Bergama - Akhisar</b>	<b>59 km</b>
<b>Kayseri - Kirsehir</b>	<b>146 km</b>
<b>Bayburt - Ispir</b>	<b>49 km</b>
<b>Elazig - Maden</b>	<b>58 km</b>
<b>Manisa - Izmir</b>	<b>56 km</b>
<b>Usak - Afyon</b>	<b>52 km</b>
<b>Kutahya - Balikesir</b>	<b>52 km</b>
<b>Beysehir - Gemboş</b>	<b>46 km</b>
<b>Nurdagi - Kilis</b>	<b>41 km</b>
<b>Konya - Seydisehir</b>	<b>38 km</b>
<b>Carsibasi - Arakli</b>	<b>68 km</b>
<b>Kesan - Gelibolu</b>	<b>45 km</b>
<b>Havsa - Kesan</b>	<b>63 km</b>
<b>Agri - Patnos</b>	<b>81 km</b>
<b>Pozanti - Adana</b>	<b>67 km</b>
<b>Antalya - Alanya</b>	<b>33 km</b>
<b>Kinali - Adapazari</b>	<b>230 km</b>





**Corlu Airfield**  
**Dalaman Airfield Military Facilities**  
**Agri Airport Terminal Facilities**  
**Balad AF Paved Areas (Iraq)**  
**Balad AF Helicopter Aprons (Iraq)**  
**Mus AF Runway and Internal Roads**  
**Afyon AF Main Operation Facilities**  
**Balad AF Tactical A/C Ramp (Iraq)**



**Konya AF AWACS A/C FOB Facilities**  
**Afyon AF Facilities for Refueling A/C**  
**Konya AF Runway and Taxiway**  
**Akhisar AF F-16 Facilities**  
**Topel AF Helipad Facilities**  
**Ankara Esenboga Airport Masterplan**



- Didim VLF Bafa Pier**
- Candarlı Container Harbour**
- Golcuk NB Fuel Loading Pier**
- Golcuk NB Submarine Piers**
- Golcuk NB Logistics Pier**
- Golcuk NB Frigate Quays**
- Izmir Naval Shipyard Facilities**
- Izmir Alsancak Harbour 2nd Phase**
- Canakkale Nara Assault Boat Pier**
- Izmir Nemrut Bay Logistic Pier**
- Mersin Fuel Loading Pier Restoration**
- Al-Zour Harbour and Pier - Kuwait**
- Port Qasim Bulk Terminal - Pakistan**



**Ataturk Airport Hydrant Refueling System**  
**Afyon, Corlu, Dalaman, Merzifon Airfields Jet Fuel Facilities**  
**TaqTaq Oil Field Trunk and Flow Lines - Iraq (18 km)**  
**Khurmala Oil Field Development - Iraq (230 km)**  
**Erbil Integrated Project-Khurmala - Iraq (51 km)**  
**Khurmala Oil Field Manifold Stations - Iraq**  
**Golcuk Naval Base Fuel Loading Pier**  
**Nasiriyah Oil Field Development - Iraq**

**Marmara Ereğli Fuel Terminal (250,000 cum)**  
**BTC Pipeline Lot-B, Lot-C Sections and Pump Stations**  
**Haramidere, Kepez, Trabzon, Dalaman Fuel Terminals**  
**Ipras - Haramidere Pipeline (112 km)**  
**Izmit - Eskisehir Pipeline Pump Stations**  
**Iskenderun - Malatya Pipeline Pump Stations**  
**Osmaniye Pump Station**

**Total Pipeline**  
**2,015 km**

**Total Storage**  
**321,250 cum**





**Total Pipeline  
2,920 km**

**TANAP NG Pipeline Lot-4 Section Crossings  
Mersin - Ipsala NG Pipeline (1,110 km, 42")**

**Eskisehir NG Distribution Lines**

**West Turkey NG Distribution System Phase 2**

**Khormor - Erbil NG Pipeline - Iraq (173 km, 24")**

**Ankara Pressure Reducing and Metering Station**

**Adapazari City NG Distribution Systems 1-2-3**

**Durusu Pressure Reducing and Metering Station**

**Malkoclar Pressure Reducing and Metering Station**



**Samsun - Ankara NG Pipeline (501 km, 48")**

**Khurmala Oil Field Degassing Stations - Iraq**

**Natural Gas Supply to BTC Pump Stations**

**NG Pipeline to Ford Factory (20 km, 6")**

**Khormor - Jambour Pig Station - Iraq**



**Darlik Dam and Pump Station**

**Icel - Silifke Towns Water Supply (613 km)**

**Usak-Esme Towns Water Supply (192 km)**

**Samsun-Alacam Towns Water Supply (409 km)**

**Mergasur Water Supply (111 km) - Iraq**

**Siverek Sewage Network and Wastewater TP**

**Iskenderun Sewage Network and Wastewater TP**

**Sarikamis Cibiltepe Water and Sewage Network**

**Oguz-Gabala-Baku Water Pipeline - Azerbaijan (251 km)**

**Bursa Burkay-4 Sewage and Stormwater Systems**

**Konya Main Airforce Base Sewage System**

**Trabzon Water Treatment Plant Reh. (330,000 cum/day)**

**Total Pipeline  
2,580 km**



**TOKI Mass Housing and Social Facilities (919,719 sqm)**

**TED Ankara College Yumrubel Campus (21,000 sqm)**

**F-16 Aircraft Factory Social Facilities (12,000 sqm)**

**AWACS Aircrafts Maintenance Hangar (8,220 sqm)**

**Sarikamis Cibiltepe Culture Complex (11,000 sqm)**

**Uzunufuk Research Center Building (9,986 sqm)**

**Esenboga Airport Aircraft Hangar (10,840 sqm)**

**TOKI Hospital and Mass Housing (606,000 sqm)**



**Total Area  
5,720,000 sqm**

**Yalta Hotel - Ukraine (58,000 sqm)**

**GATA Haydarpasa Hospital (17,965 sqm)**

**Ankara Sincan L Type Prisons (227,884 sqm)**

**Ankara Etimesgut Open Prison (46,780 sqm)**

**Ankara Racecourse Facilities ( 1,384,000 sqm)**

**Navy Headquarters Main Building (7,427 sqm)**

**TUBITAK Ankara Research Center (11,000 sqm)**

**TUBITAK - UEKAE Gebze Building (18,000 sqm)**



**Girlevik 2-Mercan Hydroelectric Power Plant (12.3 MW)**

**Kargapazarı 34.5 KV Energy Transmission Line (27 km)**

**Batman Airfield Electrical System Upgrade**

**Golcuk NB Submarine Battery Charging Station**

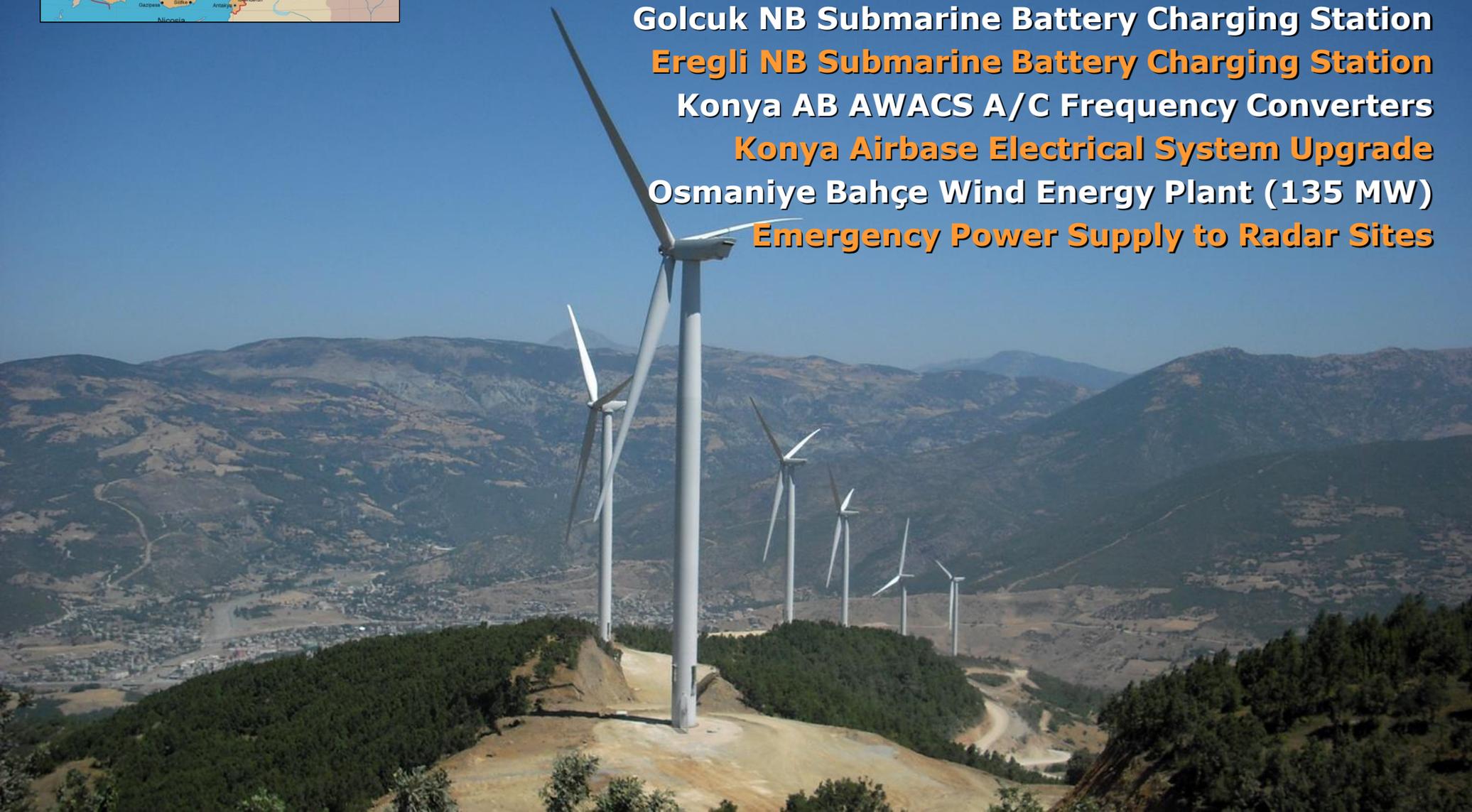
**Eregli NB Submarine Battery Charging Station**

**Konya AB AWACS A/C Frequency Converters**

**Konya Airbase Electrical System Upgrade**

**Osmaniye Bahçe Wind Energy Plant (135 MW)**

**Emergency Power Supply to Radar Sites**



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