



**Uluslararası
Güneş Enerjisi
Topluluğu
Türkiye Bölümü**



ISES

International
Solar Energy Society



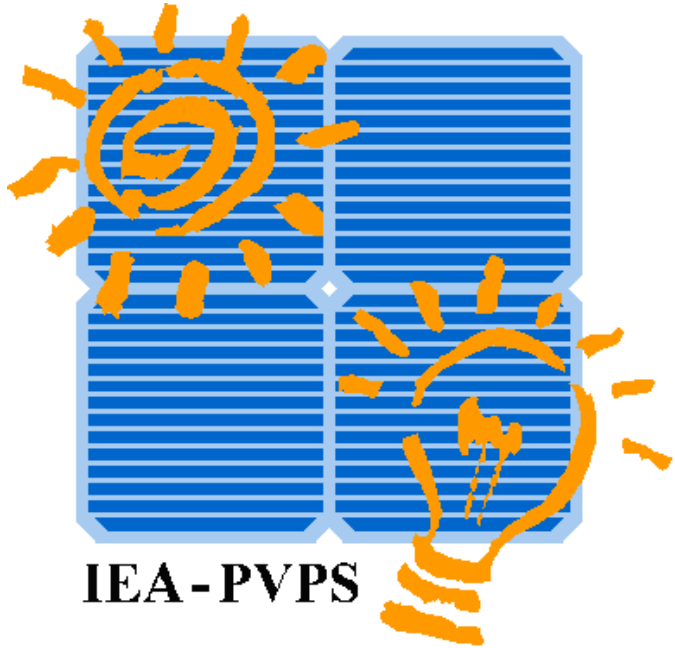
GUNDER

- ✓ International Solar Energy Society (ISES) – Turkey Section
- ✓ Established in 1992 with the Turkish Republic's Council of Ministers Decision.
- ✓ UFTP(National PV platform) is working under GUNDER name.
- ✓ Covers members of 150 from public bodies, universities and industry by 2013.
- ✓ Creates contact points between related institutes.
- ✓ Continues its endeavors to bring related bodies together on a common platform and facilitate information flow for a sustainable market development.
- ✓ GUNDER is the eldest NGO with a strong budget, wide professional staff and network, representing all parties (government, producers, EPC companies, university and R&D institutions) in TURKEY
- ✓ <http://www.gunder.org.tr>





REPRESENTING TURKEY IN





IN COOPERATION WITH



European
Solar
Thermal
Industry
Federation



European
Photovoltaic
Industry
Association

SOLAR MARKET

- SOLAR THERMAL SYSTEMS
- PHOTOVOLTAIC SYSTEMS
- CSP SYSTEMS

SOLAR THERMAL MARKET

- PRODUCER : MORE THAN 90 COMPANIES
RETAILER : 800 - INSTALLER : 3000
- TOTAL POWER : 18.000.000 M²
- PER 1000 INHABITANTS 5TH PLACE IN THE WORLD
- THIRD BIGGEST PRODUCER IN THE WORLD
- 2013 PRODUCTION : 1.600.000 M²
- FOR 2013 MARKET SHARE:
%70 FLAT PLATE - %30 EVACUATED TUBE

PV MARKET

- TOTAL ELECTRICITY POWER 64 GW RE RATIO : %28, SOLAR : 0
- PV PANEL PRODUCER : 17 COMPANIES (LAMINATION)
- TOTAL EPC COMPANY : MORE THAN 100
- TOTAL POWER PLANT : 17 MW UNLICENSED
- UNLICENSE LIMIT : 1 MW
- LICENSE LIMIT : 50 MW
- LICENSE APPLICATION : 496 FILES – 7873 MW
- TOTAL PERMITTED CAPACITY 600 MW
- LICENSE TIME : BY END OF MAY

PV MARKET

- 2023 TARGET : OFFICALLY 3 GW
- EXPECTATION : 10 GW
- UNLICENSE LIMIT : 2 MW
- NEW LICENSE APP. DATE : APRIL 2015
- MEASUREMENT : MIN 6 MONTHS
- TOTAL PERMITTED CAPACITY : 1 GW IN 2015

THANK YOU FOR YOUR ATTENTION



**Uluslararası
Güneş Enerjisi
Topluluğu
Türkiye Bölümü**

Faruk TELEMCI OGLU, General Secretary
info@gunder.org.tr

www.gunder.org.tr