

“

Enerji bizim işimiz,  
1981'den beri.

*Energy is our business,  
since 1981.*

”



ELIN ENERGY PV MODUL FACTORY IN ANKARA



ELIN ENERGY HEAD OFFICE IN ANKARA



## ABOUT US

**1981** - Elin was established in Ankara

**1981** - Operated in electricity, construction and defense industries

**2012** - Started to operate in solar energy

**2017** - Started PV Modul production

**2019** - Invested in AFTA and SOLANA KONYA Licensed SPP Power Plants with 17 MWp power

**2021** - Turned its production lines into half cut technology

**2022** - Increased the capacity to 2.5 GW annual production capacity



TÜV Rheinland<sup>®</sup>  
**CERT**  
ISO 9001

## OEM PARTNERS



**ASTRONERGY**

**VIESSMANN**

**SERAPHIM®**

**arena**  
ENERJİ

**arçelik**

## DISTRIBUTOR

**SUNGROW**

Clean power for all

## COMPLETED MAJOR ELECTRICAL - MECHANICAL CONTRACTING PROJECTS



CUMHURBAŞKANI KÜLLİYESİ, ANKARA  
Kapalı Alan: 300.000 m<sup>2</sup>



LÖSEV HASTANESİ  
Kapalı Alan: 105.000 m<sup>2</sup>



BURSA ŞEHİR HASTANESİ  
Kapalı Alan: 465.000 m<sup>2</sup>



ESKİŞEHİR ŞEHİR HASTANESİ  
Kapalı Alan: 333.000 m<sup>2</sup>



AKFEN İNCEK KONUT PROJESİ  
Kapalı Alan: 288.000 m<sup>2</sup>



İSTANBUL HARBIYE KÜLTÜR VE KONGRE MERKEZİ  
Kapalı Alan: 120.680 m<sup>2</sup>

## COMPLETED MAJOR ELECTRICAL - MECHANICAL CONTRACTING PROJECTS



ALLIANZ TOWER  
Indoor Area: 85.000 m<sup>2</sup>



TEPE NAUTILUS SHOPPING CENTER  
Indoor Area: 180.000 m<sup>2</sup>



SHAHDAG MOUNTAIN RESORT  
Indoor Area: 68.500 m<sup>2</sup>



PEGASOS TROPIC HOTEL AND PEGASOS PALACE  
HOTEL  
Indoor Area: 85.000 m<sup>2</sup>



CYBERPARK PLAZA BİLKENT  
Indoor Area: 40.000 m<sup>2</sup>



METEKSAN NEW PRINTING FACILITIES  
Indoor Area: 18.000 m<sup>2</sup>

# ENERGY CONTRACTING

## ENERGY CONTRACTING SERVICES

- Consultancy and Expert Services
- Design and Engineering Services
- Turnkey Engineering, Supply,  
Construction & Commissioning Services (EPC)
- On-grid Systems
- Off-grid Systems
- Product Supply



# OPERATION AND PERIODICAL MAINTENANCE (O&M) SERVICES

## For Power Plants and Construction Facilities

- Periodical Technical Maintenance of Power Facilities
- Operation of Power Facilities
- Remote Monitoring & Response
- PV Module Cleaning & Technical Controls
- Operating Responsibility for High Voltage Facilities
- Automation Management Construction Facilities
- Energy Management at Construction Facilities



# PROJECT DEVELOPMENT

## For Power Stations

- Determination of the site
- Preliminary feasibility reporting
- Environmental Impact Assessment (EIA)
- Applications to distribution company or concerned organization
- Conduct local zoning plan studies
- Providing approval of design works by authorized authorities



## COMPLETED MAJOR ENERGY CONTRACTING PROJECTS



AFTA & SOLANA SOLAR POWER PLANT  
Established DC Power: 17.253,00 kWp



OMICRON SOLAR POWER PLANT  
Established DC Power: 24.189,66 kWp



PSI ENGIL207 SOLAR POWER PLANT  
Established DC Power: 12.969,18 kWp



SEYDISEHIR SOLAR POWER PLANT  
Established DC Power: 13.000,00 kWp

# COMPLETED MAJOR ENERGY CONTRACTING PROJECTS



ME-SE SOLAR POWER PLANT  
Established DC Power: 12.094,83 kWp



UZUNKUYU SOLAR POWER PLANT  
Established DC Power: 10.361,50 kWp



DIANA ENERGY GOLHISAR SOLAR POWER  
PLANT  
Established DC Power: 8.800,00 kWp



MENDERES TEKSTİL ÇATI GES  
DC GÜC: 7.877 kWp



TP ELEKTRİK ÇATI GES  
DC GÜC: 1.482 kWp



ENSAR TEKSTİL ÇATI GES  
DC GÜC: 4.213,238 kWp

## PHOTOVOLTAIC MODULE MANUFACTURING



Half Cut-High Efficiency and Perc  
Technology Photovoltaic Modules



Bifacial Half Cut-High Efficiency and Perc  
Technology Photovoltaic Modules

# Sirius - Monofacial Photovoltaic Module



ELNSM60M-HC-HV

(166M)

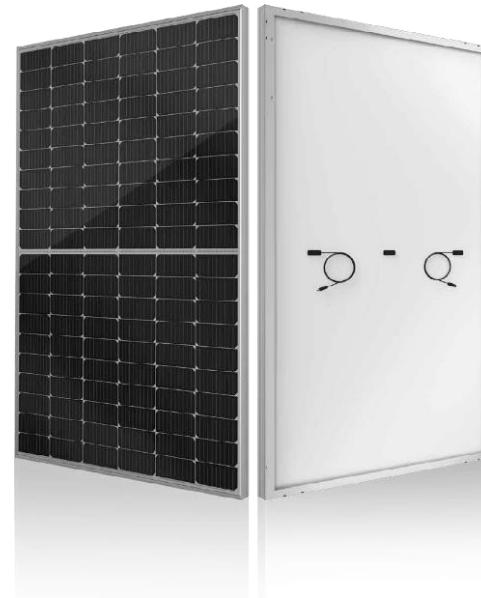
MBB HC MONOCRYSTALLINE PV  
MODULE 360-375W



ELNSM72M-HC-HV

(166M)

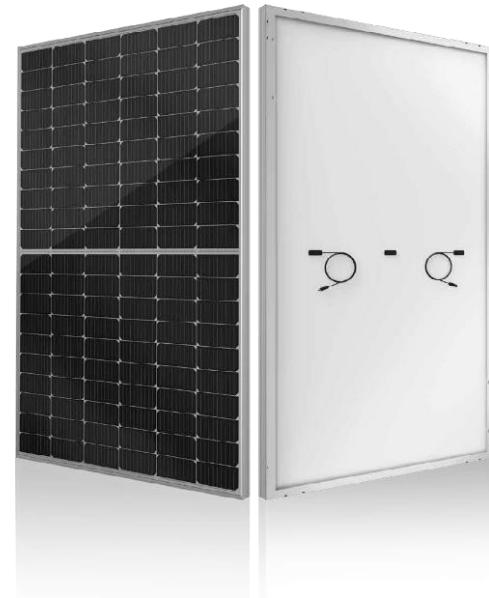
MBB HC MONOCRYSTALLINE PV  
MODULE 440-455W



ELNSM72M-HC-HV

(182M)

MBB HC MONOCRYSTALLINE PV  
MODULE 525-545W



ELNSM54M-HC-HV

(182M)

MBB HC MONOKRİSTALİN  
FOTOVOLTAİK MODÜL 390-405W

## Sirius - Bifacial Photovoltaic Module



ELNSM60M-HC-BF  
(166M)

MBB HC BIFACIAL MONOCRYSTALLINE  
PV MODULE 360-375 W



ELNSM72M-HC-BF  
(166M)

MBB HC BIFACIAL MONOCRYSTALLINE  
PV MODULE 440-455 W



ELNSM72M-HC-BF  
(182M)

MBB HC BIFACIAL MONOCRYSTALLINE  
PV MODULE 525-545 W

## PRODUCTION CAPACITY

- First Factory (15.000 m<sup>2</sup>): 500 MW/year
- Second Factory (15.000 m<sup>2</sup>): 2000 MW/year



# CERTIFICATIONS

- ISO 9001 ➔ Quality Management System
- ISO 10002 -2004 ➔ Customer Satisfaction Management System
- ISO 14001-2015 ➔ Environmental Management System
- ISO 27001-2013 ➔ Information Security System
- ISO 45001-2018 ➔ Occupational Health and Safety System
- ISO 50001 ➔ Energy Management System



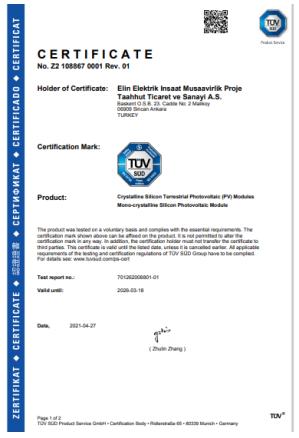
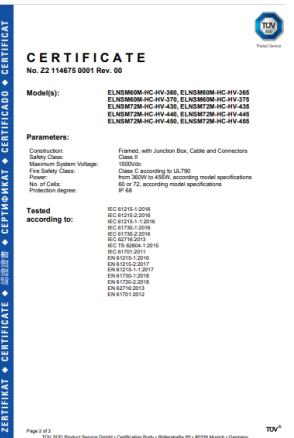


# CERTIFICATIONS

# PRODUCTION CERTIFICATIONS



## PV MODUL CERTIFICATIONS





“  
*Energy is our business,  
since 1981.*  
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[www.elin.com.tr](http://www.elin.com.tr)

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

[www.siriuspv.com](http://www.siriuspv.com)