



COMPANY PROFILE **ENERGIHUB**

PT. ENERGI TEKNOLOGI INDONESIA

About Company

PT. Energi Teknologi Indonesia is a company that focuses on engineering and technology, with specialization in providing services for New and Renewable Energy, especially Solar Power Plants.



Consultation



Design Engineering




System Installation



Asset Management



Digitalization

A high-angle, close-up photograph of a vast solar farm. The image shows rows of dark blue photovoltaic panels, each with a white grid pattern, stretching across the landscape. The panels are tilted at an angle, and the perspective creates strong diagonal lines that lead the eye into the distance. The sky is a clear, pale blue, and some bare trees are visible on the horizon in the background. In the bottom-left corner, there is a solid dark blue shape with a curved edge, likely a design element for a presentation or report.

**Energizing
Tomorrow**

Company Value

Value

Excellence, Integrity, Commitment,
and Sustainability.

Approach

- We strive to do more with less.
- We create collaborative network .
- We aim for democratization, decentralization,
and inclusion.

Vission & Mission

- Build sustainable infrastructures with
engineering technology,
- Create sustainable Lives with
Green jobs and Meaningful growth.

Meet The Team



Bima Deniansha

Chief Executive Officer



Syafwan Hadi

Chief Operation Officer



Dery Marsan

Chief Digital Officer



Dewi Nur Pandansari

Senior PV Consultant



Amran Mohammad

Senior Expert Advisor



Ahmad Fauzi

Business Development



Muhammad Arifuddin

Solution Engineer

Legality

Business Entity Status

Licensed Ready To Work

Head Office

Jalan Pondok Kopi Raya No. 180,

Duren Sawit – Jakarta Timur

HP : 62 813 6634 1442

Email : info@energihub.id

Website : www.energihub.id

Akte Pendirian / Deed of Incorporation

Notaris : Mohammad Toyib, S.H., M.Kn

Number : 11 Tanggal : 14 Oktober 2019

Validation : SK Menteri Hukum dan HAM RI

No. AHU. 732. AH. 02. 01. Tahun 2011

Izin Usaha Jasa Konstruksi (IUJK) /

Construction Service Permit

KBLI Name : Electrical Building Construction,
Mechanical

Sertifikat Badan Usaha (SBU)

/ Business Entity Certificate

Type of Business : Construction service

Number: 0-3172-09-153-1- 09-9235686

Date : 6 March 2020

Nomor Induk Berusaha (NIB)

/ Business Identification Number

Number : 9120111062235

Date : 23 October 2019

Surat Izin Usaha Perdagangan (SIUP) / Business License

KBLI Code : 46511, 46512

Date : 23 October 2019

Perpajakan / Taxation

NPWP : 93.210.093.6-001.000

Installation, Other Building Construction

KBLI Code : 42213, 43291, 41019

Date : 23 October 2019

Nomor Induk Berusaha (NIB) / Business
Identification Number

Number : 9120111062235

Date : 23 October 2019

Perpajakan / Taxation

NPWP : 93.210.093.6-001.000

IUJPTL

Number : 91201110622350001

Date : 12 november 2021

SBU JPTL

Certificate number :

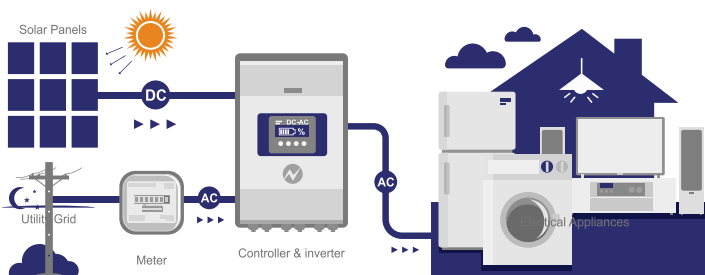
F93.1.8.218.M.1C.3175.E21

Registration number: 1593.01.E21

Date : 6 mei 2021

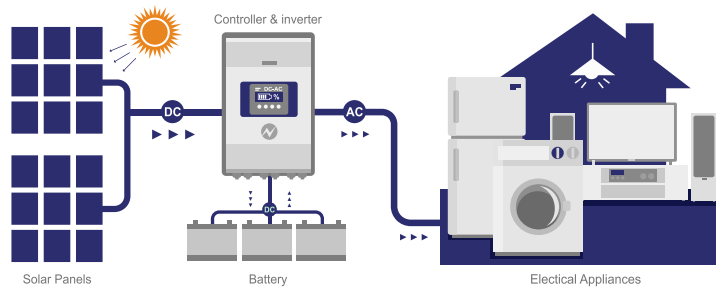
System Approach

Solar Cell System On Grid Type



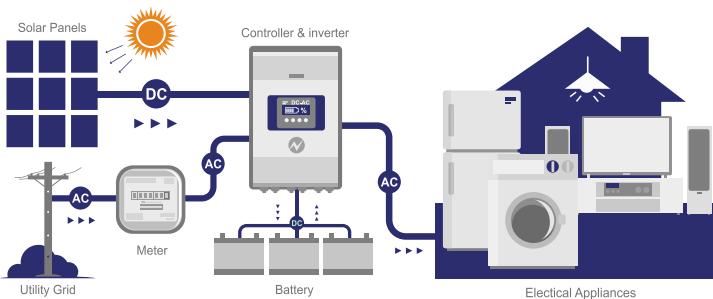
On Grid PV system, installed can produce its own electrical energy to supply and meet the needs of the electrical load, so that the supply needs from PLN will be reduced so that operational cost performance will be more efficient.

Solar Cell System Off Grid Type



Off Grid PV system, use battery as power storage, independence to produce electricity. Reliable Solution for remote areas with no grid connection.

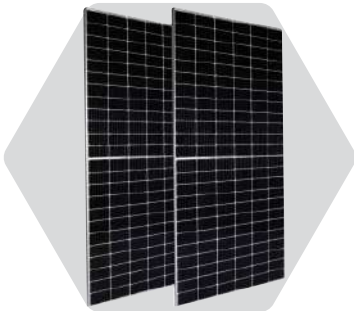
Solar Cell System Hybrid Type



Hybrid PV system, the solar system has zero export capabilities so that the use of the PV solar system is fully used for the needs of its own electrical load.

Storage of backup electrical power will provide savings on electricity bills every month as well as a back-up power source for needs at night or when the main power goes out.

Our Product



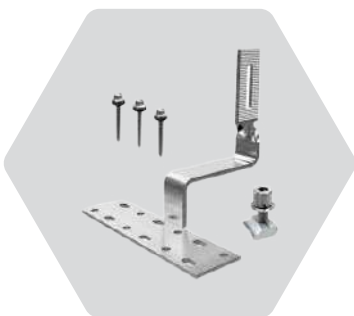
PV Module

- Tier 1
- Product Warranty 12-15 Years
- Performance Guarantee 25 Years



Inverter

- High Efficiency
- International Certification
- Product Warranty 5-10 years



Mounting

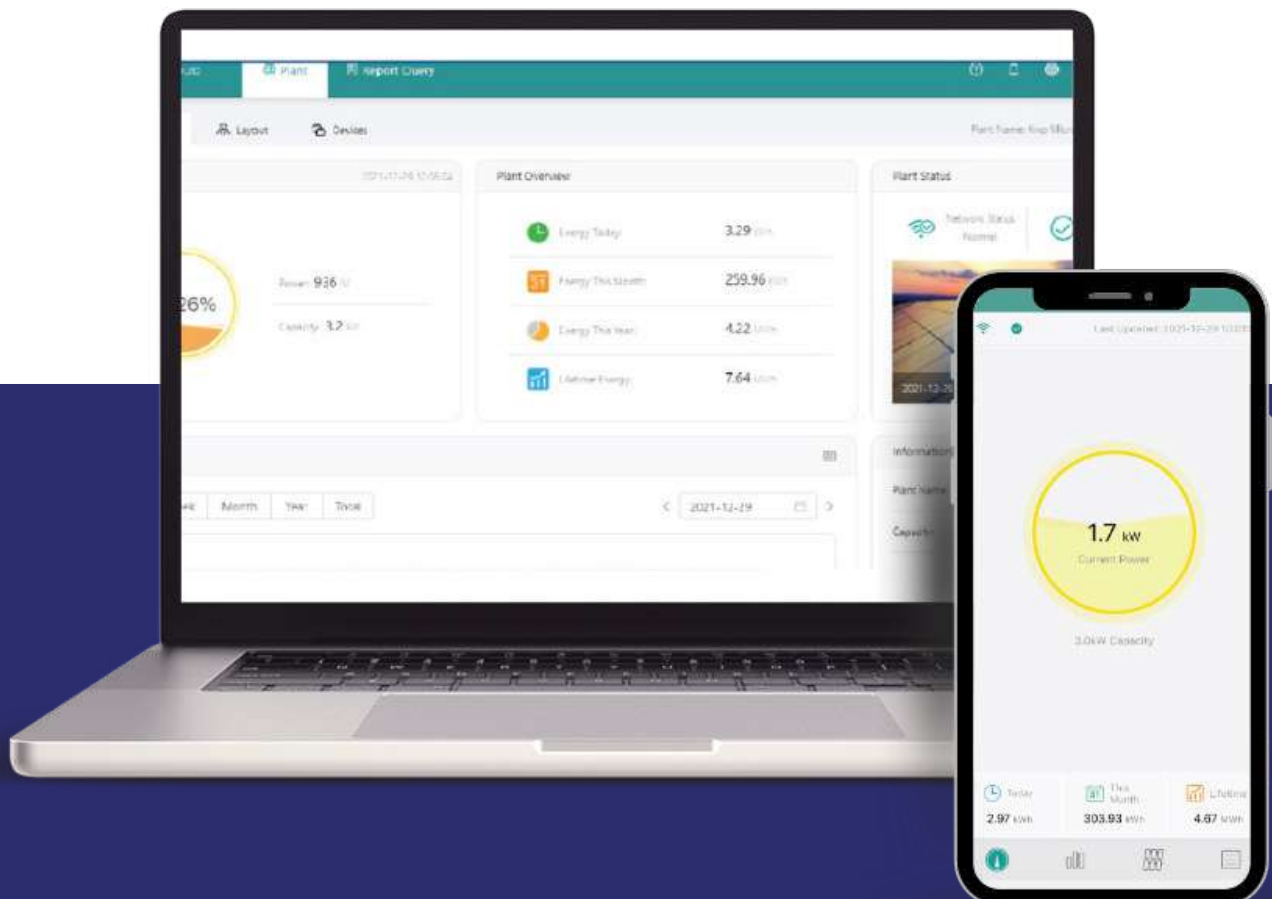
- Roof Hook/ L feet
- Rail & legs support
- Mid/ end/ ground clamp



Cable and Accessories

- PV Cable (International Certified)
- MC4 Connector
- AC & Grounding Cable (SNI Certified)
- Combiner Box (AC/DC)
- Flexible/ Ducting/ Conduit

Monitoring System



Regulation

2013**PLN Director Regulation**

0733.K/DIR/2013

("Peraturan Direktur PLN")

Any person can install solar panels and that excess power will be purchased by PLN on a 1-1 ratio

2018**Ministry of Energy and Mineral Resources'**

Decree No.49/2018

("Peraturan Menteri ESDM")

Solar rooftop installation is explicitly excluded from Peraturan Menteri ESDM No. 01/2017. Industrial tariff is still subject to 40 hours parallel operation charge and excess power net metering is valued by PLN at 65% of the customer purchase

2017**National Energy General Plan ("Rencana Umum Energi Nasional")**

Indonesia government targets 6500 MWp of solar PV installations to achieve 23% renewable energy in the energy mix

Ministry of Energy and Mineral Resources'**Decree No.01/2017**

("Peraturan Menteri ESDM")

Any PLN customer is allowed to operate other power generation in parallel whilst Operating Permit ("Izin Operasi") is required for anything larger than 200 kVA. Those who do so will be subject to 40 hours parallel operation charge..

2019**Ministry of Energy and Mineral Resources'**

Decree No.12/2019 and No.13/2019

("Peraturan Menteri ESDM")

Operating Permit requirement threshold is increased to any installation larger than 500 kVA whilst any installation below will be deemed to have satisfied regulatory requirements.

Ministry of Energy and Mineral Resources'

Decree No.16/2019

("Peraturan Menteri ESDM")

Parallel operation charge for industrial tariff is reduced from 40 hours to 5 hours

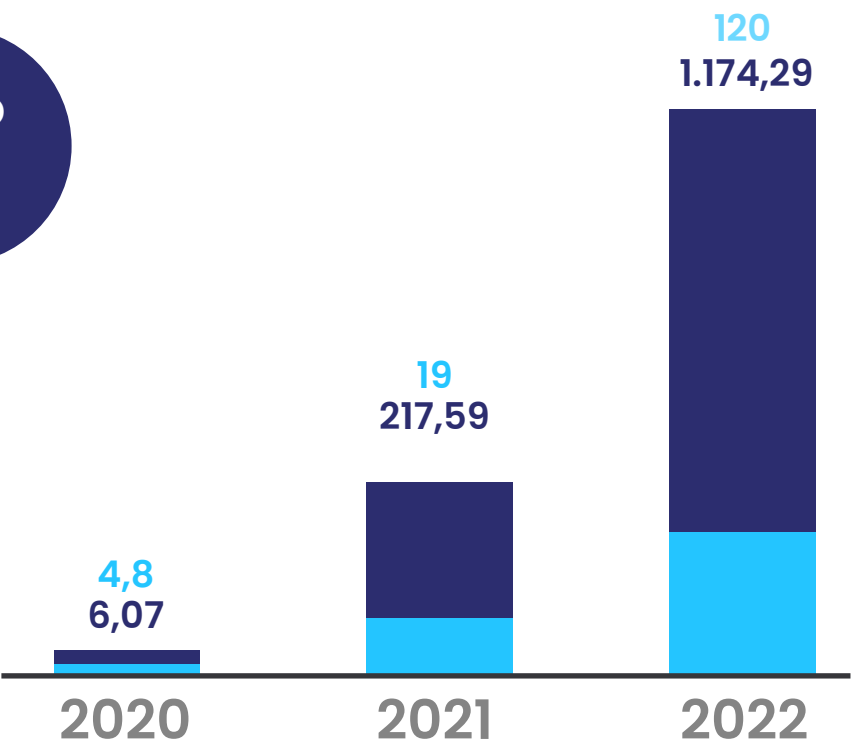
Project Location



EnergiHub 1397,95 kWp
143,8 kWh(since 2020)

Installed PV & Battery

- PV Cumulative (kWp)
- Battery Cumulative (kWh)



Project Case



MERABU, KALIMANTAN

440 kWp

Off-grid with ESS Micro Grid System



CIKUPA, TANGERANG

125 kWp

On-Grid System



BERAU, KALIMANTAN

1.2 mWp

Off-Grid System



DEPOK

126 kWp

On-Grid System



**Project Ciledug, BSD,
Bintaro, Alam Sutera,
Cikupa, Tangerang**
189 kWp



BALI
SungaiWatch
4,67 kWp
On-Grid System



**UNITED TRACKTORS,
JAKARTA TIMUR**
158.3 kWp
On-Grid System



KENDARI
61.62kWp/144kWh
Hybrid System



**PONDOK KOPI,
JAKARTA TIMUR**

20 kWp
On-Grid System



**DINAS KEHUTANAN,
JAKARTA BARAT**

10 kWp
On-Grid System



**DINAS KEHUTANAN,
JAKARTA PUSAT**

10 kWp
On-Grid System



SOLO, JAWA TENGAH

SMPN SOLO JAWA TENGAH
3.24 kWp
On-Grid System



**PONDOK PESANTREN
KIAI MAROGAN, PALEMBANG**

2,8 kWp
On-Grid System



**SD Islam Al-Alifah,
Jakabaring Palembang**

6,8 kWp
On-Grid System



**Ponpes Zaadul Ma'ad
Akhwa, Palembang**

2.8 kWp
On-Grid System



MALANG, JAWA TIMUR

Residential
9,6 kWp/19kWh
Hybrid System



PLAJU, PALEMBANG

Residential
3,28 kWp
On-Grid System



4 ULU, PALEMBANG

Residential
2 kWp/4.8 kWh
Hybrid System



SAKO, PALEMBANG

Residential
3,6 kWp
On-Grid System



CILEGON, BANTEN

Residential
2.2 kWp
On-Grid System



DENPASAR, BALI

Residential
3,28 kWp
On-Grid System with String Inverter



JAKABARING, PALEMBANG

Residential
2.2 kWp

Brand & Partner

JA SOLAR

JinKO^{Solar}



Presola^o

Deye

HOYMILES 禾迈



SERAPHIM[®]

GAMKO

ASTRONERGY

HUAWEI



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