



AN GIA GREEN ENERGY CO., LTD



ENERGY SOURCES FROM NATURE




WHAT INDICATOR ARE WE LEADING ON?



According to the Electricity Department and the Ministry of Industry and Trade, with the average **consumption growth rate** of 8.6% per year as per the Power System Planning No. VII, the electricity shortage in 2021 is about 6.5 billion kwh, increasing to approximately **11.8 billion kWh** in 2021 and around **15 billion kWh** in 2023.

As Vietnam is a developing country, besides the risk of electricity shortage, air pollution and environmental pollution are the two major issues that cause concerns.

Furthermore, the use of water, coal, gas or nuclear for electricity generation also causes serious climate change and pollution. **Realizing the urgency of the situation, we established An Gia Green Energy** with the confidence that our commitment in providing green energy solutions, especially solar power, can contribute to a healthier, safer development for the world in general and Vietnam in particular



OUR GREEN ENERGY COMPANY ESTABLISHED FOR THE PURPOSE OF:

with integrity in consulting, equipment supply and installation

WITH **INTEGRITY** IN CON-
SULTING, EQUIPMENT SUPPLY
AND **INSTALLATION**

02



01

ENHANCING THE
EFFICIENCY OF
ENERGY USAGE AND
ENVIRONMENTAL

03

PROVIDING VIABLE
GREEN ENERGY SOLU-
TIONS

**THE CURRENT SITUATION IS THAT THE ELECTRICITY PRICES HAVE CONSTANTLY
RISEN AND THE ENVIRONMENT IS GETTING MORE AND MORE POLLUTED.**



BENEFITS OF USING SOLAR ENERGY

01



- Reduce monthly electricity bill
- Not using power grid - storage system
- Maintenance and operation costs are very low

02



- Unused electricity can be sold to the electricity industry.
- EVN will install a 2-way meter free of charge.

03



- Payback period 4-6 years, after which it can be used for the next 20-30 years free of charge.
- Warranty 10-12 years.

Factories, workshops with large roof areas and big amount of electricity consumption.

Houses, villas, with monthly electricity consumption > 1 million VND.



Investors of Projects to sell to EVN with capacity of <1MW.

Motels, hotels, restaurants, office buildings that has a large amount of electricity consumption.



Why customers choose us?

we are committed to providing products and services with integrity that satisfy the needs of customers in Solution Design, Equipment Supply, Erection and Installation.

With many years operating in the energy field with leading industry experts, An Gia Green Energy Co., Ltd. is the best choice for investors when choosing the roof solar power solutions.





BECOME THE PROVIDER OF ROOF SOLAR POWER SOLUTIONS CHOSEN BY LEADING INVESTORS

VISION

2023



core values



MISSION



CORE VALUES



INTEGRITY



**EFFECTIVENESS
& EFFICIENCY**



SAFETY





THE PROJECT OF THREE SEMI-DETACHED HOUSES IN NHON TRACH DONG NAI (S190251DTT)



ROOF SOLAR POWER PROJECT IN PHAN RANG - THÁP CHÀM (S190259DNN)



ROOF SOLAR POWER PROJECT IN PHAN RANG - THÁP CHÀM (S190259MrC)



ROOF SOLAR POWER PROJECT IN TP. PHAN RANG - THÁP CHÀM (S190259NBC)



ROOF SOLAR POWER PROJECT IN TP. PHAN RANG - THÁP CHÀM (S190259NTH)



THE ROOF SOLAR POWER PROJECT - ABA COLD STORAGE, TAN TAO INDUSTRIAL PARK, BINH TAN DISTRICT, HCMC



Inverter: Siemens KACO, AE Solar Panel
Expected generating output: 1,353 GWh / year
Investor: ABA Cooltrans
Commencing installation: June 2020
Energizing: August 2020

THE ROOF SOLAR POWER PROJECT - ABA COLD STORAGE, TAN TAO INDUSTRIAL PARK, BINH TAN DISTRICT, HCMC



ABA cooltrans

ABA SÀI GÒN 1



THE ROOF SOLAR POWER PROJECT – THE OPERATION HOUSE, PHASE 1, OF HOANG SON COMPANY IN NINH SON DISTRICT,



Installation capacity: 400 kWp
Expected generating output: 686.2 MWh / year
Investor: Hoang Son Ninh Thuan Company
Commencing installation: August 2020
Energizing: October 2020



THE ROOF SOLAR POWER PROJECT – THE OPERATION HOUSE, PHASE 1, OF HOANG SON COMPANY IN NINH SON DISTRICT,



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HOUSEHOLD ROOFTOP SOLAR PROJECT, MR. NGUYEN LE THAM, BINH THANH DISTRICT, TP. HO CHI MINH CITY



LOCATION: BINH THANH DISTRICT, HCM CITY
INSTALLATION CAPACITY: 5.6KWP
GENERATING OUTPUT: 7,154 KWH/YEAR
INVESTOR: Mr. NGUYEN LE THAM
COMMENCING: AUGUST 2020
ENERGIZING: AUGUST 2020



THE ROOF SOLAR POWER PROJECT – THE URBAN VILLA IN DISTRICT 9, HCMC NINH THUAN PROVINCE



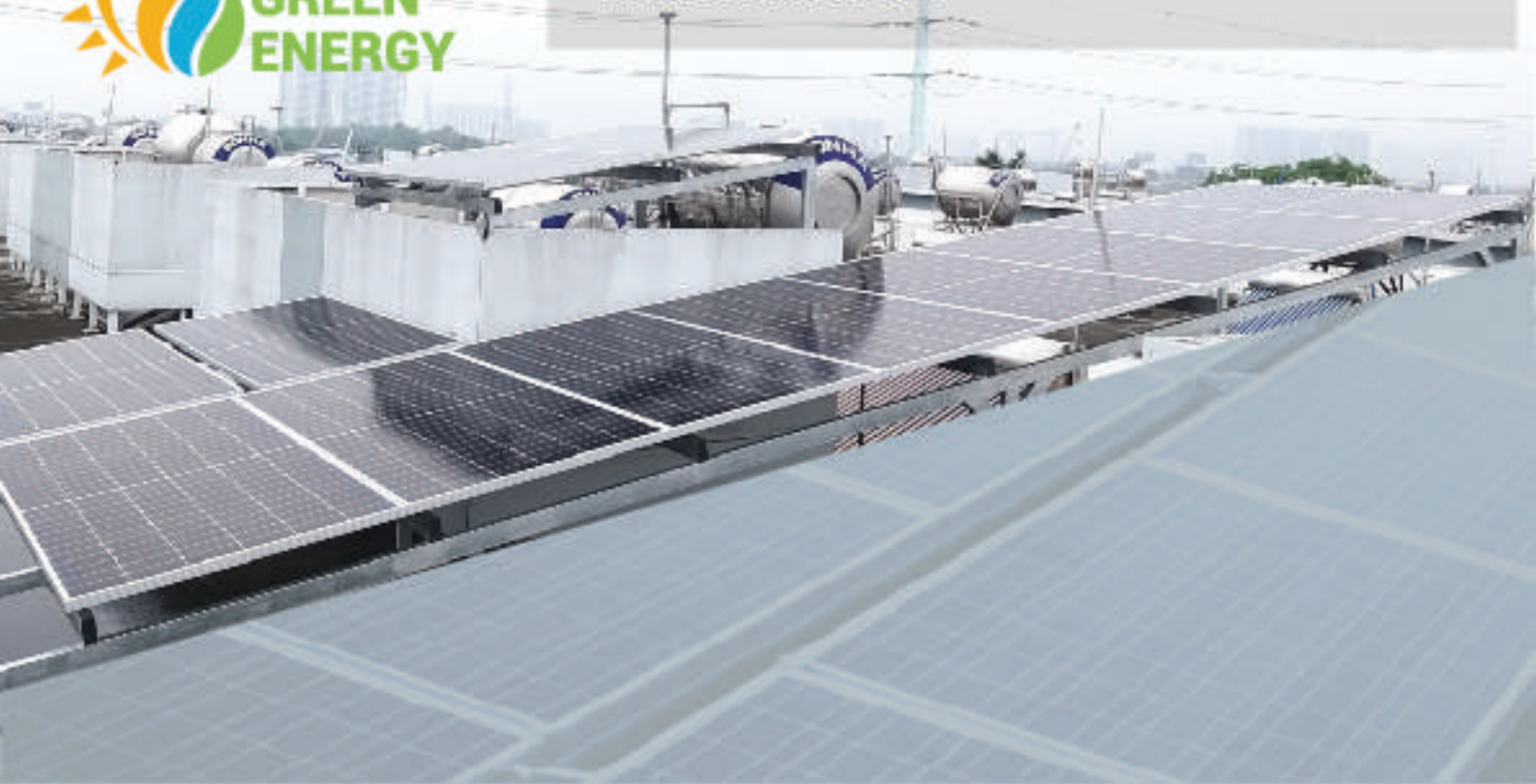
Installation capacity: 13.35 kWp
Expected generating output: 19.2 MWh / year
Investor: Mr. Tran Anh Tra
Commencing installation: August 2020
Energizing: August 2020



HOUSEHOLD ROOFTOP SOLAR POWER PROJECT – MR. NGOC (S20028QTTT)



Location: Mega Villa Phu Huu, District 9, HCMC
5 kW GoodWe Inverter– Lepton Solar panel
Investor: Mr. Trieu Anh Ngoc
Time: December 2020



HOUSEHOLD ROOFTOP SOLAR POWER PROJECT - MRS HA (S20028TTNH)



Location: 127 Quoc Hung, Thao Dien, District 2.
5kW Solis Inverter– Leapton Solar panel
Investor: Mrs Ha
Time: December 2020



ROOFTOP SOLAR POWER PROJECT - MR LIEM'S GARDEN VILLA



Location: Phu Giao District, Binh Duong Province.

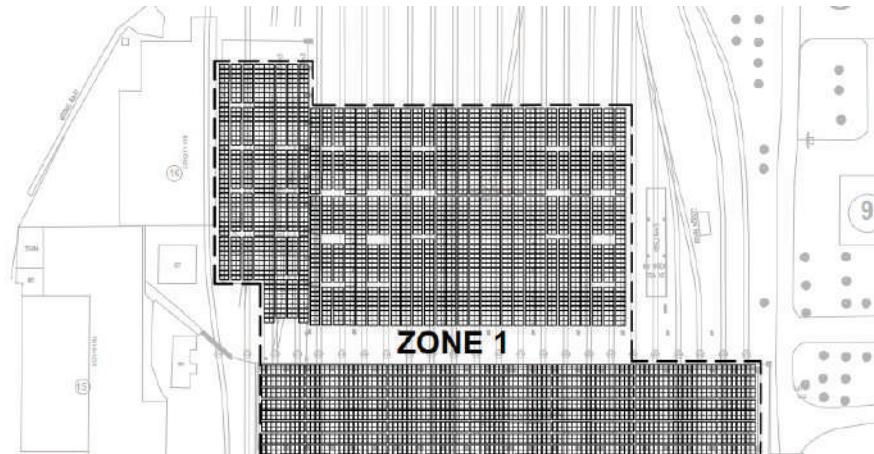
5kW GoodWe Inverter- Leapton Solar panel

Investor: Mr. Liem

Time: December 2020



DI AN TRAIN PROJECT, ZONE 1 – BINH DUONG.



Huawei Inverter – Longi Solar panel
Capacity: 1,073 MWp
Power output: 1,581 GWh/year.
Investor: TWINKLE CO.,LTD
Commencement: October 2020
Energizing: December 2020



DI AN TRAIN PROJECT, ZONE 2 – BINH DUONG.



Huawei Inverter – Longi Solar panel

Capacity: 1,091 MWp

Power output: 1,592 GWh/year.

Investor: SUNSHINE ENERGY CO.,LTD

Commencement: October 2020

Energizing: December 2020



DI AN TRAIN PROJECT, ZONE 3 – BINH DUONG



Huawei Inverter – Longi Solar panel
Capacity: 1,091 MWp
Power output: 1,592 GWh/year.
Investor: SUNSHINE ENERGY
CO.,LTD
Commencement: October 2020
Energizing: December 2020



ROOFTOP SOLAR POWER PROJECT – MR. BINH HOUSEHOLD (S200259NTTT).



Location: Phan Rang City, Thap Cham, Ninh Thuan province.
Inverter: GoodWe 10kW, AE Solar panel
Investor: Mr Binh
Time: September 2020



ROOFTOP SOLAR POWER PROJECT – MR. SANG HOUSEHOLD (S20028BTS)



Location: District 7, Ho Chi Minh City.
Inverter GoodWe 5kW – JA Solar panel
Investor: Mr. Bui Thanh Sang.
Time: May 2020



ROOFTOP SOLAR POWER PROJECT – ROOM FOR-RENT HOUSEHOLD (S20028PHM)



Location: District 4, Ho Chi Minh City
Inverter GoodWe 10kW – Leapton Solar panel
Investor: Mr Minh
Time: November 2020



ROOFTOP SOLAR POWER PROJECT - Mr. TUAN HOUSEHOLD (S20028NDT)



Location: Hoang Sa, Da Kao Ward, District 1
KaCo inverter 10kw – AE Solar panel
Investor: Mr. Tuan.
Time: November 2020

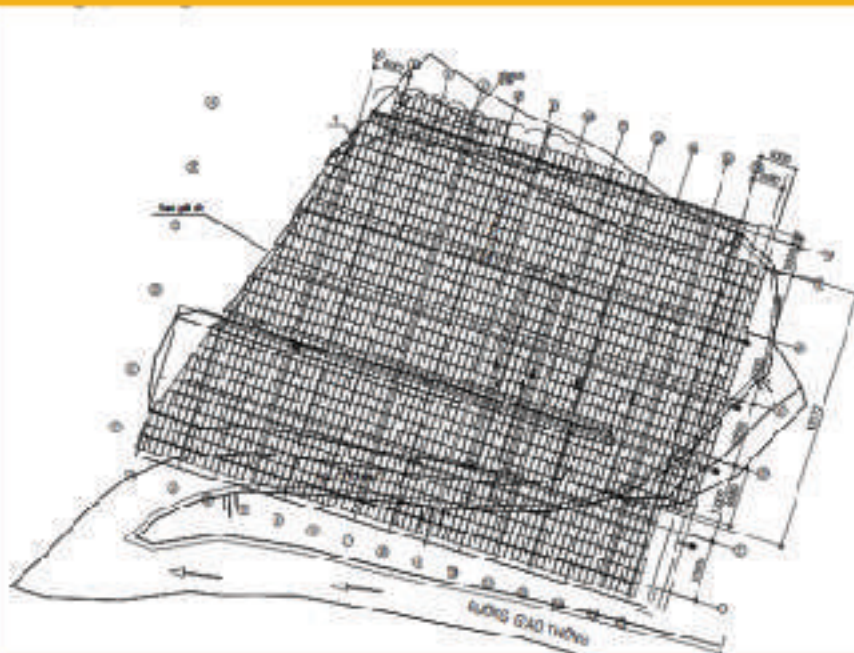


ROOFTOP SOLAR POWER PROJECT – Thong Nhat Hydro-power Administration Area (S20271TT)



Huawei Inverter – Longi Solar panel
Category: Designing and Consultancy.

Time: September 2020



ROOFTOP SOLAR POWER PROJECT – MR HUNG’S GARDEN HOUSE (S20028TQH)



Location: Can Gio District, City. Ho Chi Minh
Inverter GoodWe 5kw – AE Solar panel
Investor: Mr. Hung.
Time: November 2020



ROOFTOP SOLAR POWER PROJECT – MS. DUNG HOUSEHOLD (S20251HHD)



Location: Long Thanh District, Dong Nai Province.
Inverter GoodWe 5kw, 10kw AE Solar panel
Investor: Mrs. Dung.
Time: December 2020



ROOFTOP SOLAR POWER PROJECT – GRID CONNECTION STORAGE FOR BIRDNEST HOUSE (S190274KST)



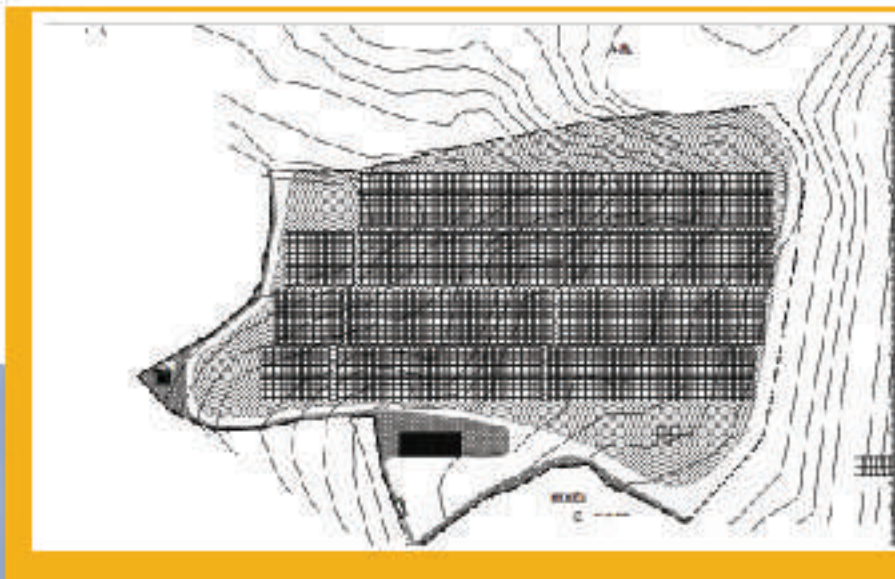
Location: An Bien, Kien Giang Province.
3kw GoodWe hybrid inverter – JA Solar panel
Investor: Mr Khoa
Time: January 2020



ROOFTOP SOLAR POWER PROJECT – ASIA COMPANY FARM.



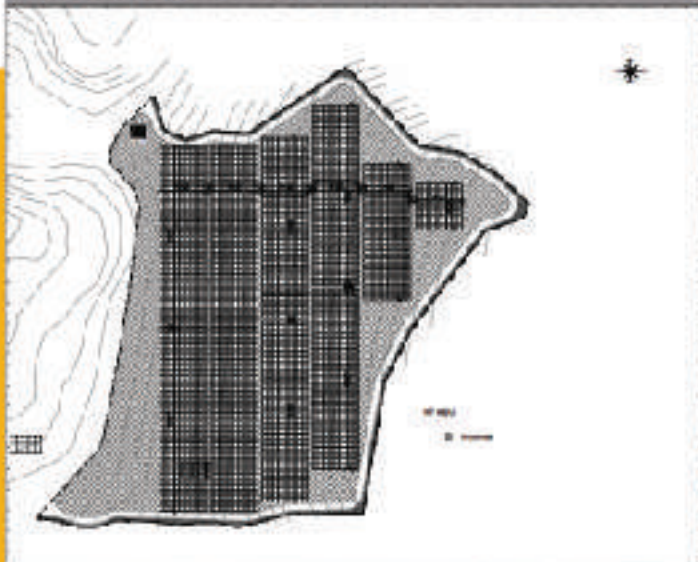
Sungrow Inverter – JA Solar panel
Capacity: 1,153 MWp
Power output: 1,515 GWh/year
Investor: ASIA ENERGY CO...,LTD
Commencement: 12/2020
Energizing: 12/2020



ROOFTOP SOLAR POWER PROJECT - SONG CAU FARM



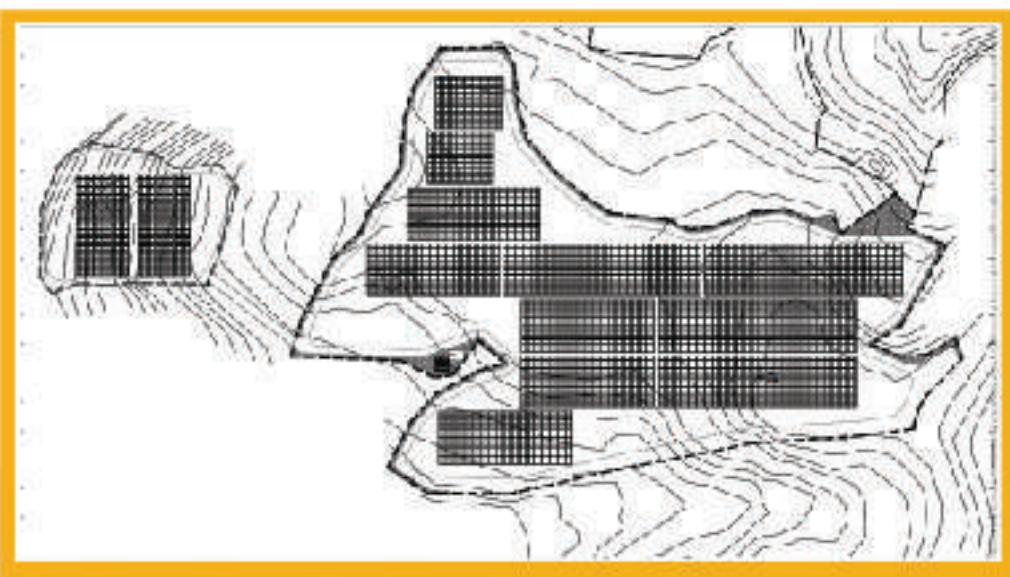
Sungrow Inverter – JA Solar panel
Capacity: 1,153 MWp
Power output: 1,515 GWh/year
Investor: KD Energy CO.,LTD
Commencement: 11/2020
Energizing: 12/2020



ROOFTOP SOLAR POWER PROJECT - SONG CAU FARM



Sungrow Inverter – JA Solar panel
Capacity: 1,153 MWp
Power output: 1,515 GWh/year
Investor: TAN XUAN ENERGY CO.,LTD
Commencement: 11/2020
Energizing: 12/2020



ROOFTOP SOLAR POWER PROJECT – KIM SON TIEN COMPANY OFFICE (S190274KST)



Location: Rach Gia City, Kien Giang Province
Inverter GoodWe 5 kW – JA Solar panel
Investor: Kim Son Tien Company
Time: January 2020



ROOFTOP SOLAR POWER PROJECT - TAN PHUOC HUNG MANUFACTURING FACTORY (S20271DTAG)



Location: Chon Thanh Industrial Park, Binh Phuoc Province.

110 kW Solis Inverter- Leapton solar panel
Capacity: 532.8 kWp

Investor: AG GREENERGY

Time: November 2020



ROOFTOP SOLAR POWER PROJECT – Mrs .TRANG HOUSEHOLD (S21028NTT)



Location: Hooc-môn District, Ho
Chi Minh City

Inverter GoodWe 5 kW – Longi
Solar panel

Investor: Mrs Trang

Time: May 2021



ROOFTOP SOLAR POWER PROJECT – Mr. LÂM HOUSEHOLD (S21028ICJ)



Location: Tan Binh District, Ho Chi Minh City
Inverter GoodWe 5 kW – Longi
Solar panel
Investor: Mr. Lâm
Time: May 2021



ROOFTOP SOLAR POWER PROJEC - THEODORE ALEXANDER MANUFACTURING FACTORY (S20028SF)



Location: Thu Duc, Ho Chi Minh
City

110 kw Sungrow Inverter - Longi
Solar panel

Capacity: 1.591 MWp

Investor: SUNFLOWER

Time: April 2021



MAINTENANCE and OPERATION

? You are an investor and are concerned about the performance of the system?

? How to operate the system well, minimize problems and risks when operating and need to find a partner with enough expertise to do the repair, maintenance and cleaning on your behalf?



Please contact us immediately



- Monitoring, alerting and troubleshooting support
- Inspection, cleaning and routine maintenance of solar power systems
- Thermal scanning, thermal overload screening at the connection points
- Measure radiation, compare reality and propose a plan to optimize performance.



EPC PROJECT IMPLEMENTATION PROCESS



01

1. RECEIVING CUSTOMERS' INQUIRIES

- Receiving the investor's actual inquiry.
- Consulting and introducing the company's service packages to meet their needs.



02

2. SITE SURVEY

- Existing Site measurement
- Measure the site direction
- Existing conditions and the expected connection point to the Investor or EVN's electricity system.



03

3. REPORTING AND SIGNING CONTRACT

Prepare a feasibility report, after the investor's approval, it will move to phase 2.

- Project technical design, quote.
- Draft contract - sign a contract with a quotation detailing the components and items, types and volumes of construction.



04

4. MATERIAL PREPARATION AND CONSTRUCTION INSTALLATION

- Unloading volume - Ordering - Transporting to site.
- Deploy all construction works.
- Minutes of delivery, delivery and storage at the works of AG and the Investor.
- Conduct construction at the site.



05

5. TESTING OF EVN COLLECTING, TURNING AND USING INTO USE

- Gather design changes and adjustments that have been recorded in the completion record.
- Document completion.
- Prepare CO, CQ, Test Report and notify EVN 2-3 days in advance for completion.



06

6. CONTRACT LIQUIDATION AND WARRANTY

- After accepting and handing over all work items, the investor and the construction unit will liquidate the contract in accordance with the contract.
- Sales department to receive warranty claims => notify the system => project department to receive and appoint a person in charge of checking within 24 hours.
- Project staff check the system status and report to the person in charge of the department within 24 hours => How to fix the problem in the next 24 hours.



07

7. CUSTOMER CARE AND WARRANTY TRACKING

- Survey of customer satisfaction with products and services provided (Survey, Coupon for new installation customers, Coupon for referrals, ...)
- Tracking and implementing the company's customer care programs.

AN GIA GREEN ENERGY CO., LTD



ENERGY SOURCES FROM NATURE





Thank you!