



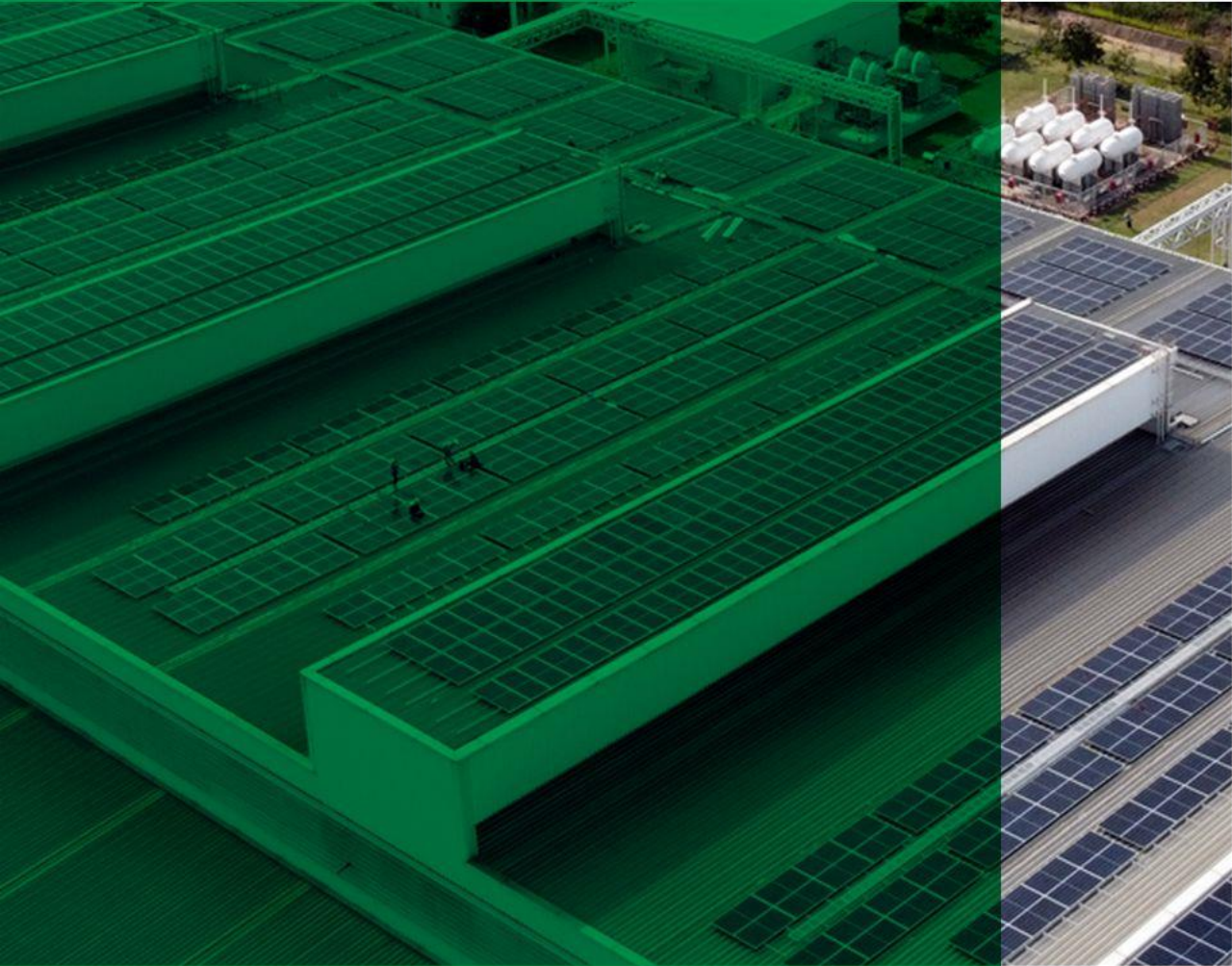
GUNDIT INNOENERGY
COMPANY
PROFILE
2025

บริษัท กันดิศ อินโนเอนเนอร์ยี จำกัด
GUNDIT INNOENERGY CO.,LTD.



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GUNDIT INNOENERGY CO., LTD.

Who is Gundit innoenergy Company Limited?

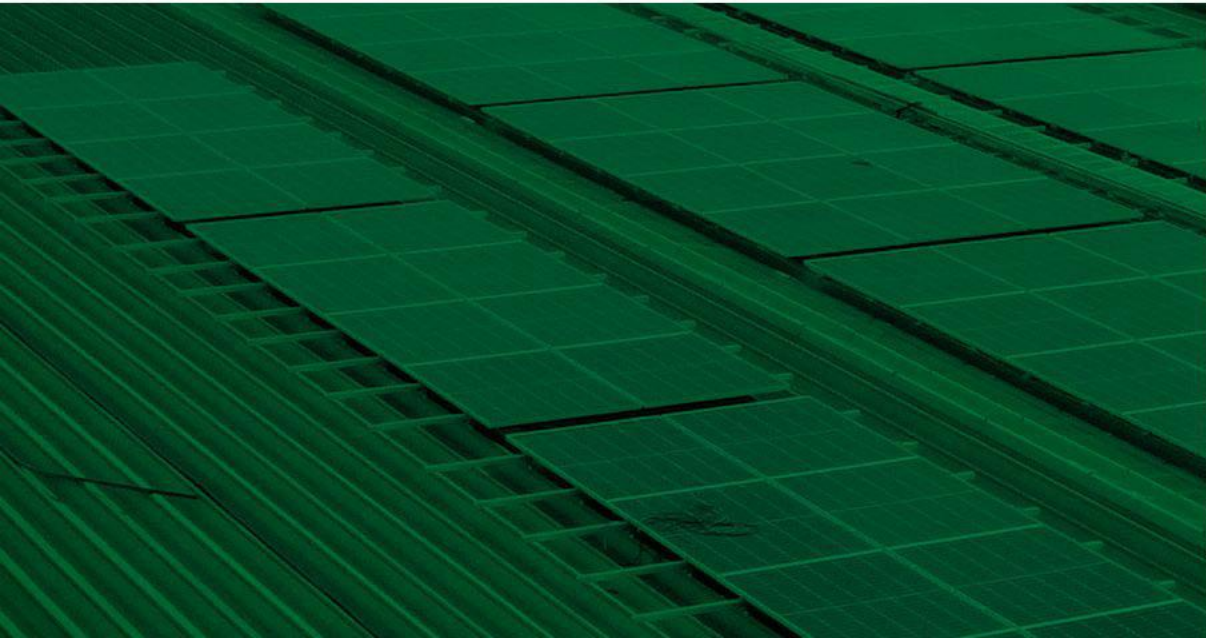
is a company that installs and designs **Solar rooftop** and **Solar farm** in solar power generation systems both installed in Business establishments, factories, residences, including government agencies by **Gundit Innoenergy Co., Ltd.** has joined with **WeltekSystems Engineering (Thailand) Co., Ltd.** in the design of the solar system and has cooperated with **ALT Telecom Public Company Limited**, which is the main investor in the Private PPA project and is a company with experience in installing Solar with a total installed power of **20 MWp**.



Our Experience

Experienced in the design, installation and maintenance of Solar rooftop with completed installation projects, which consist of **Design and installation of Solar Rooftop**.

- **Solar rooftop 20 locations**, total installation **20 MP**. (in Bangkok, perimeter and other provinces)





BUSINESS PARTNERS



SERVICE SOLAR SYSTEM



Business that provides installation services for solar rooftop systems

Solar Power

With the unlimited amount of solar power in Thailand as well as the amount of unused rooftop space. Countless of commercial buildings and industrial plants, the company saw this opportunity and strived to develop. and procurement of solar power generation systems suitable and worthwhile for customers.

Specialization

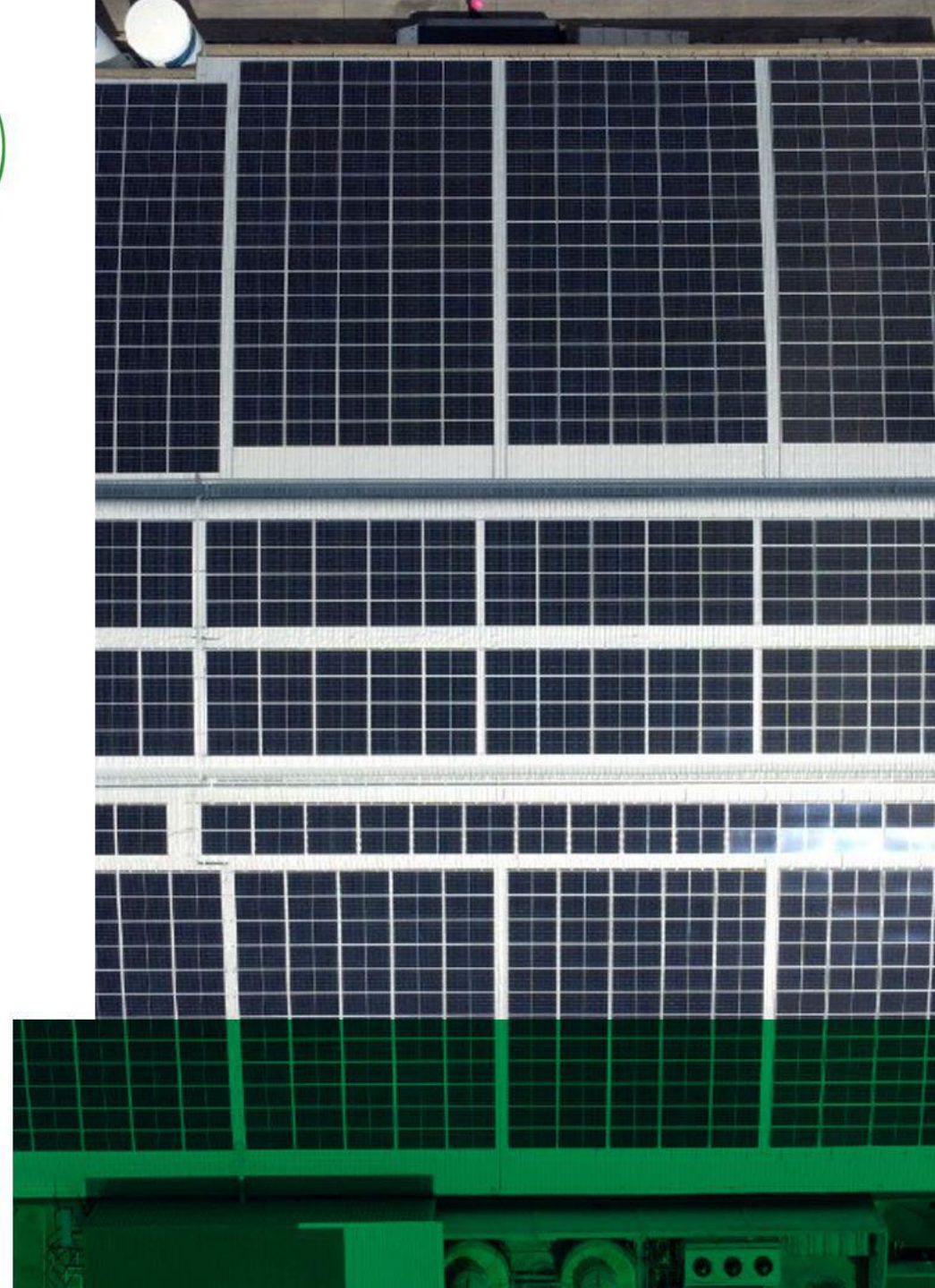
The company has partnered with investors with over 20 years of experience in telecommunication infrastructure expertise throughout Thailand. therefore confident in delivering products and provide customers with the highest quality management through solutions designed to meet their individual customer demands for clean energy and reduced costs.

Solar Rooftop

Solar rooftop systems are designed and adapted to suit each customer's electricity consumption habits with the most modern and flexible business model. That fits the budget for clean energy needs with lower overall electricity bills.

System installation experience

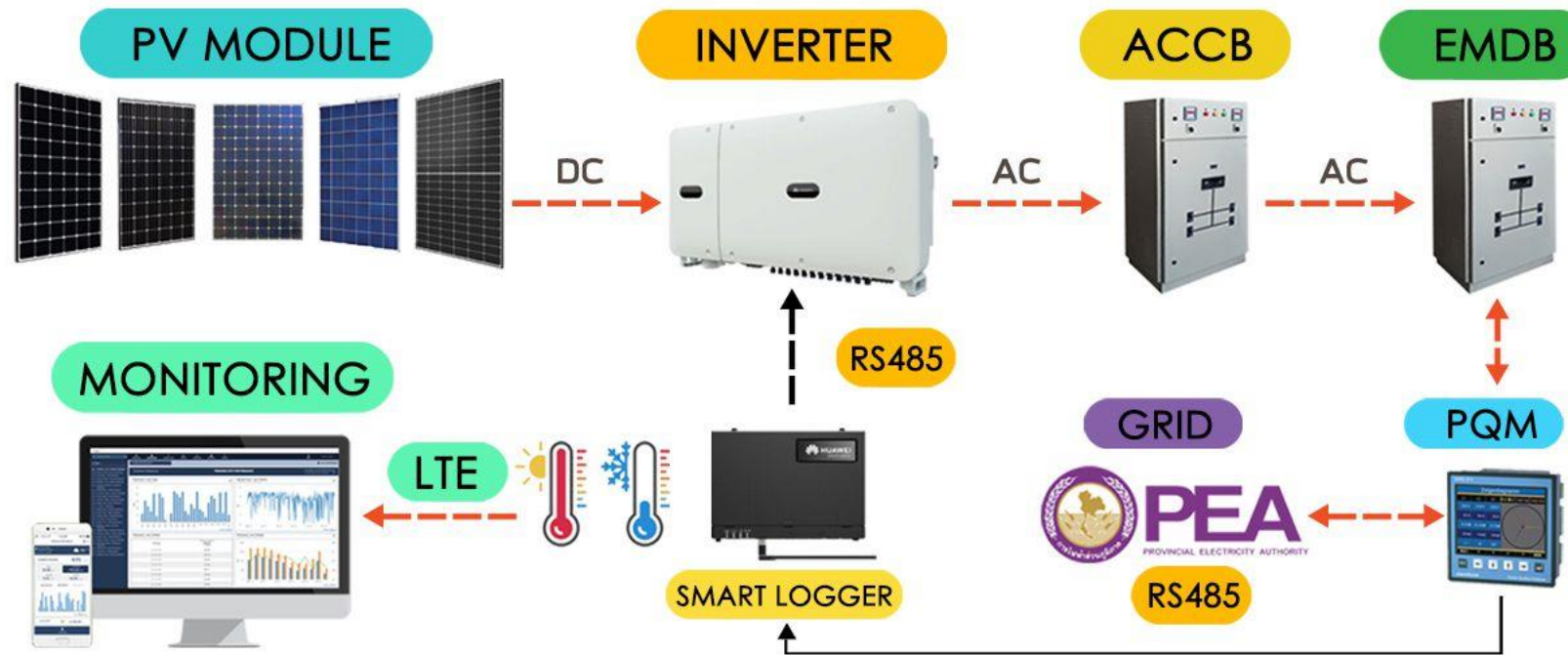
The company is a service provider of solar power generation systems on the roof or solar roof top covering from surveying. system design turnkey system installation by a team of professional engineers as well as bringing cutting-edge technology to enhance efficiency in both system installation and after-sales service that takes care of customers 24 hours a day.



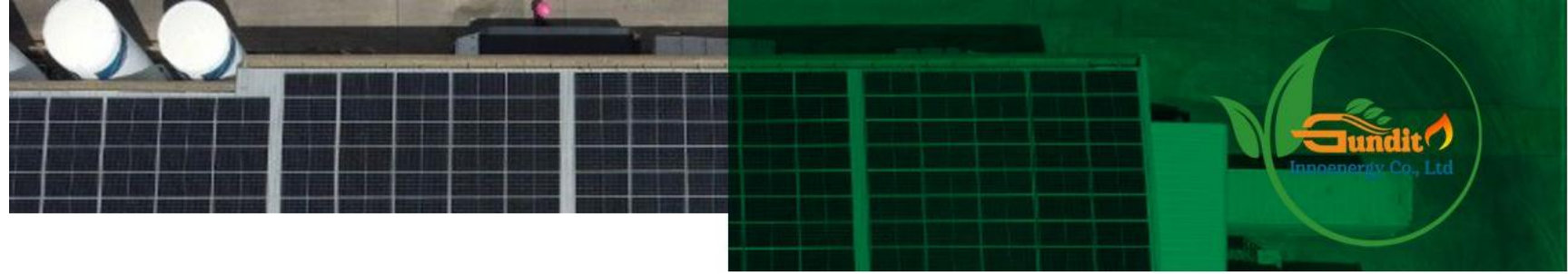


ระบบเชื่อมต่อการไฟฟ้า GRID CONNECTION SYSTEM

SERVICES SOLAR SYSTEM



Reasons for installing solar to save electricity bills



SERVICES SOLAR SYSTEM

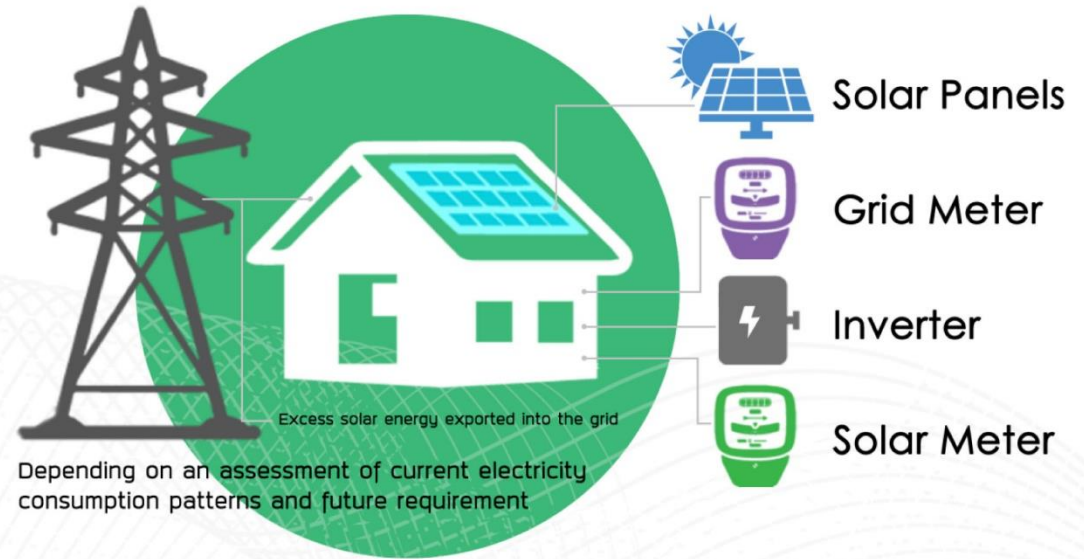
Originally, the electricity bill had a tendency to rise every year.



Grid Meter

The cost of electricity on electricity bills has always been rising due to higher usage.

Change to pay for electricity and pay for electricity from producing / installing solar rooftops, but the total cost is reduced.



Grid Meter

The electricity bill is reduced from the use of electricity from the solar rooftop.



Solar Meter

The use of electricity from solar rooftops lowers the overall electricity bill.



SOLAR PANEL TYPES

Solar Panel Types

Solar panels (Half Cell) have low resistance. Because the cells are small, the current is low, resulting in high production efficiency. Low heat under the panel. Half cut cells are able to generate electricity even with only part of the panel's sunlight. because the panel is designed into 2 circuits



INVERTER TYPES



Stand-Alone system

Systems that are not connected to electricity use only electricity generated from the photovoltaic cells, with a battery type to store the solar power for use at night.

On-grid system

The system, which works with electricity, can switch the use of electricity back and forth between electricity from electricity and electricity from solar cells.



Grid Connectivity Code by PEA/MEA



การไฟฟ้านครหลวง
Metropolitan Electricity Authority



การไฟฟ้าส่วนภูมิภาค
PROVINCIAL ELECTRICITY AUTHORITY





BUSINESS SOLUTIONS

Private PPA

Power Purchase Agreement

between customers and energy providers The Company will invest in the construction for the business owner and sell electricity to the building owner at a cheaper price than buying electricity from the electricity at a discount rate and taking care of the maintenance of the solar system. Free for the life of the signed contract

Self Financed

Investment by Business Owner

The owner of the building invests in purchasing the system from solar cells with the company by contracting with the company, which is the contractor according to the Engineering procurement and construction (EPC) contract, including taking care of the system after the system installation is complete.



BUSINESS SOLUTIONS



Private PPA Power Purchase Agreement

The company is an investor and provides energy services.

- Procurement, construction and installation of solar roof top systems
- Complete the submission and request for permission
- Operate and maintain system (O&M)
Selling electricity to the building owner at a cheaper rate than the electricity

Electricity Receiving and Paying for Business Owner's Electricity

- Electricity bill 1-from solar rooftop system
- Electricity bill 2-from electricity
- The electricity that enters the factory in both systems will not affect the production of the system will use electricity from solar cells first. If not enough, the system will automatically draw power from electricity.

The duty of electricity to supply electricity and collect electricity bills

- Distributing electricity to the business owner at the rate specified by the Electricity Authority.
- Distribution of electricity in parallel of the transformer



BUSINESS SOLUTIONS



Self Financed Investments by Business Owners

The company is an energy service provider.

- Procurement, construction and installation of solar roof top systems
- Complete the submission and request for permission
- Operate and maintain system (O&M)

Getting electricity and paying the business owners electricity bill

- Be an investor in installing a solar system
- Paying electricity bills –from electricity at reduced electricity rates after installing solar rooftops
- The electricity that enters the factory in both systems will not affect the production of the system will use electricity from solar cells first. If not enough, the system will automatically draw power from electricity

The duty of electricity to supply electricity and collect electricity bills

- Distributing electricity to the business owner at the rate specified by the Electricity Authority.
- Distribution of electricity in parallel of the transformer



BUSINESS SOLUTIONS

Solar Rooftop



Business Model	Power Purchase Agreement (Private PPA)	Investments by Business Owners (Self Financed)
Ownership	Company (Investor)	Business Owners
Investment	none	Business Owners
Money saved	Get a discount on electricity from the solar system	Use free electricity from the solar system
Maintenance	Free	Free for the first two years
System Assurance	Free	5 years system, 10 years equipment
Insurance	Free	by agreement

BUSINESS SOLUTIONS

Solar Rooftop



Business Model	Power Purchase Agreement (Private PPA)	Investments by Business Owners (Self Financed)
Benefit	Save electricity costs (10-20%) without using system investment	Save electricity costs from the first day of installation, reduce electricity costs for up to 25 years
	Guaranteed discount on electricity throughout the contract period.	Receive tax deduction benefits from BOI up to 50 % of the investment
	There is an offer that the business owner can convert the contract to buy the system from the investor.	
	System administration of every process from investment to maintenance throughout the contract	Payback period 5-6 years (not requesting BOI)
	Reduce Greenhouse Gas Emissions	Reduce Greenhouse Gas Emissions



การไฟฟ้านครหลวง
Metropolitan Electricity Authority



PROJECT REFERENCES

Thai-Nichi Institute of Technology : A B C D E Building

Capacity : 558.125 kWp Solar Rooftop





PROJECT REFERENCES

MC Power Engineering

Capacity : 52.80 kWp Solar Rooftop





PROJECT REFERENCES

Janjao Kindergarten

Capacity : 40 kWp Solar Rooftop



PROJECT REFERENCES

Supalai Grand Tower Building, Head Office, Rama 3

Capacity : 421.08 kWp Solar Rooftop





PROJECT REFERENCES

Bothong Rubber Fund Cooperative Limited, Chonburi

Capacity : 999.24 kWp Solar Rooftop



PROJECT REFERENCES

ThaiSin Metal Industries Co., Ltd., Chachoengsao

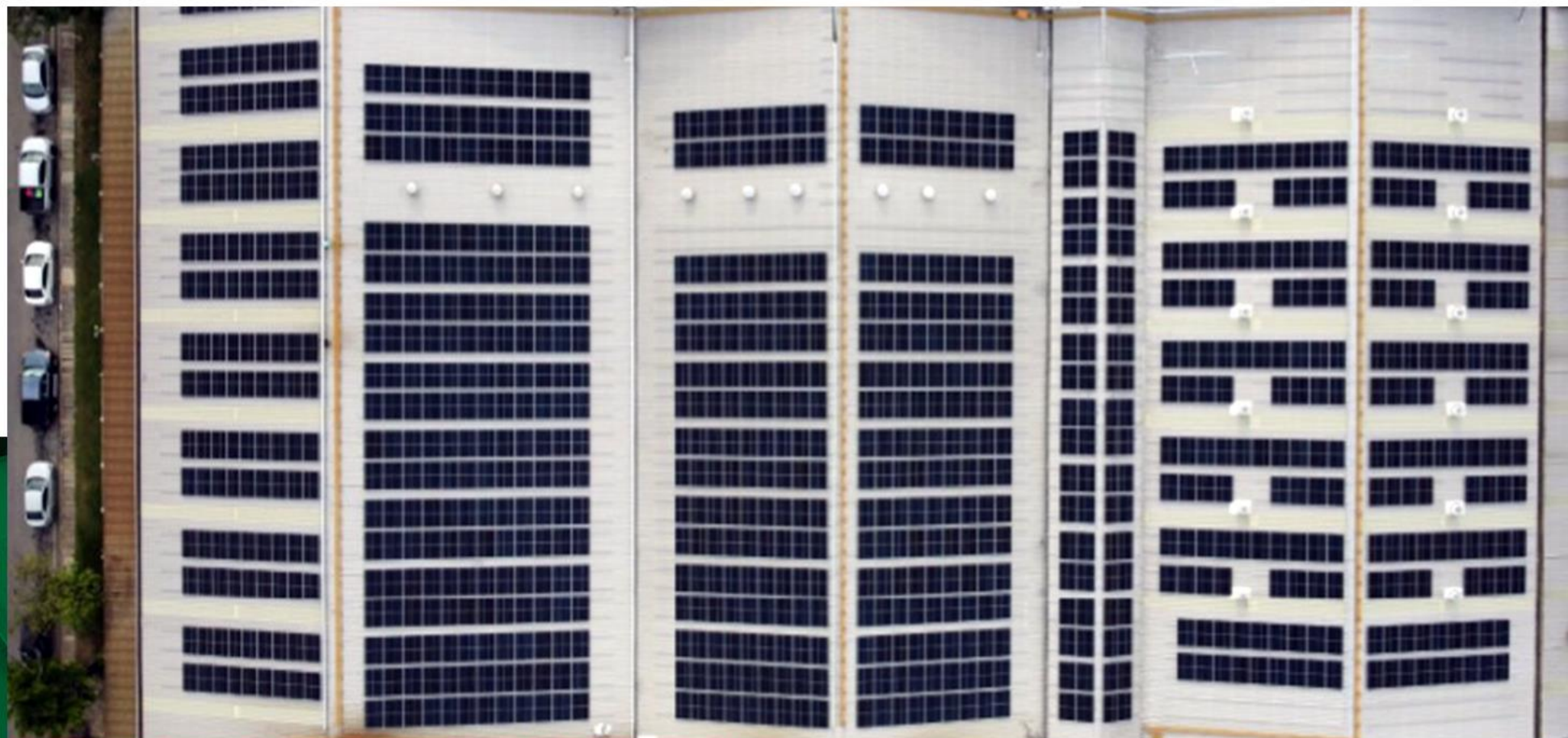
Capacity : 1.7 MWp Solar Rooftop



PROJECT REFERENCES

Master Roller (Thailand) Co., Ltd., Samut Prakan

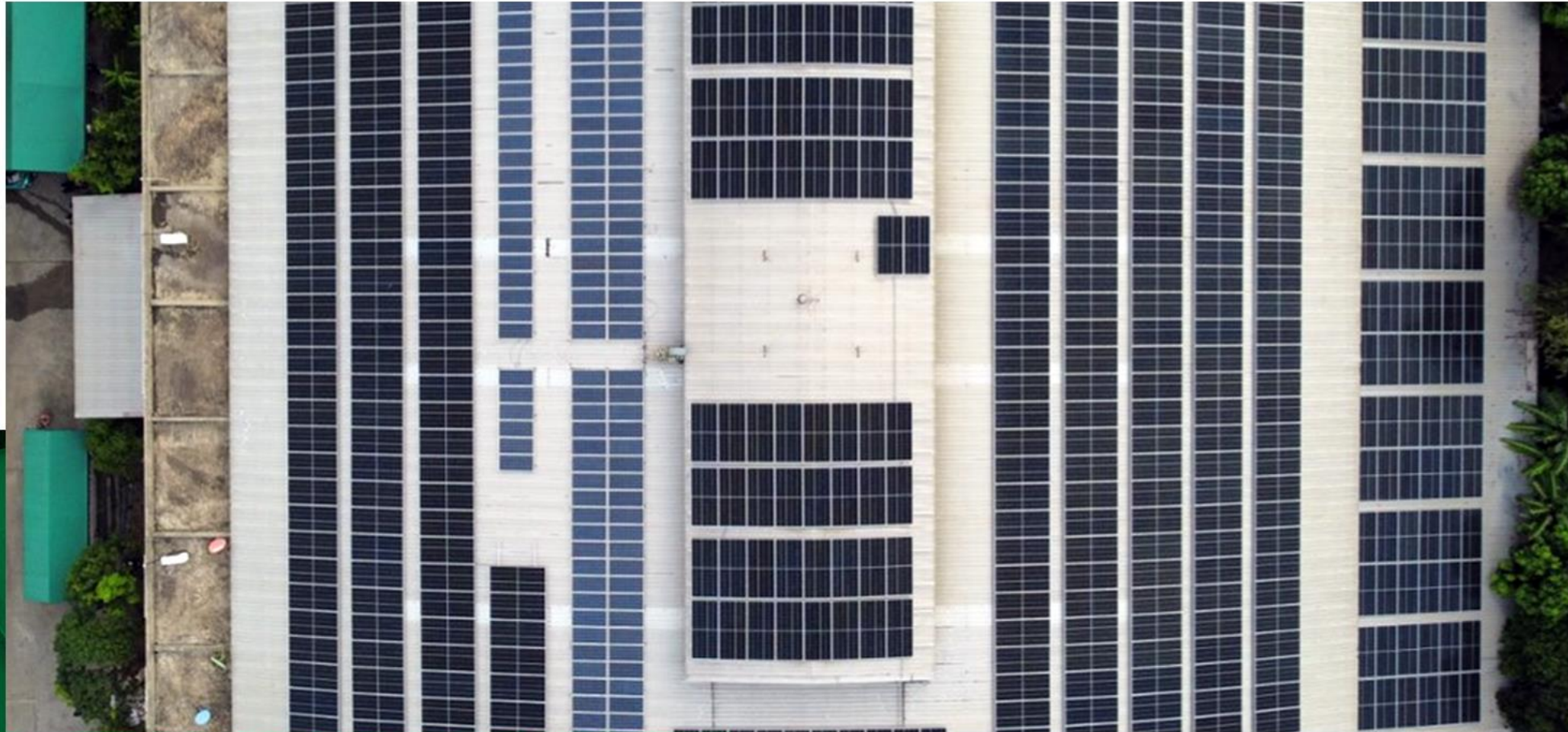
Capacity : 380 kWp Solar Rooftop



PROJECT REFERENCES

Chaiyakarn Plastic Co., Ltd., Samut Sakhon

Capacity : 350 kWp Solar Rooftop





PROJECT REFERENCES

Thanatkorn International Co., Ltd., Bangkok

Capacity : 64.8 kWp Solar Rooftop





PROJECT REFERENCES

Dong yun Plate Making (Thailand) Co., Ltd., Chachoengsao

Capacity : 580 kWp Solar Rooftop





PROJECT REFERENCES

Advanced Die-Casting Industry Co., Ltd., Chonburi

Capacity : 600 kWp Solar Rooftop





PROJECT REFERENCES

Ice factory, Chanthaburi
Capacity : 30 kWp Solar Rooftop



PROJECT REFERENCES

Benchalak Chaloeam Phrakiat 80th Anniversary Hospital, Sisaket

Capacity : 30 kWp Solar Rooftop



PROJECT REFERENCES

Lamborghini Bangkok, Vibhavadi Rangsit

Capacity : 100 kWp Solar Rooftop



PROJECT REFERENCES


Kotobukiya Feltol (Thailand) Co., Ltd., Chonburi

Capacity : 368 kWp Solar Rooftop





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Question and Answer

THANK YOU

