

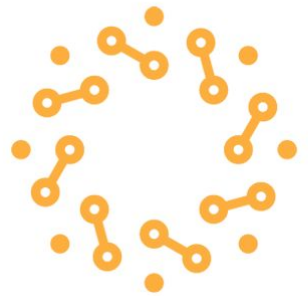


XURYA
revolutionizing energy

**BritCham Smart Sustainable Cities Member
Focus Group Webinar: Green Innovation Building**

14th July 2022

One-Stop Solution For Your **Solar Energy** Needs



XURYA
revolutionizing energy

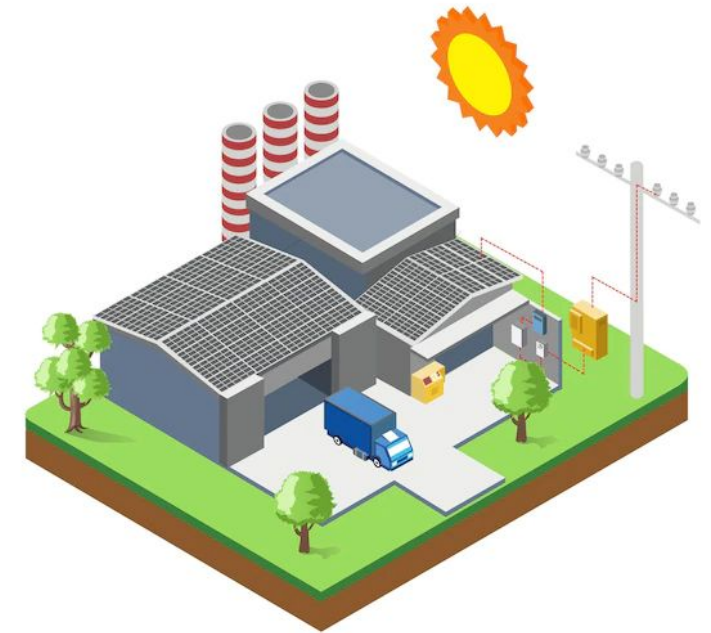
WE FINANCE YOUR SYSTEM

No upfront cost, immediate savings, floating rate



WE INSTALL AND MANAGE THE SYSTEM

Partnership with EPC for design, installation management, commissioning, and O&M



Indonesian private, limited liability (PT), Jakarta HQ

Consultant on photovoltaic (PV) system integration, asset management, O&M of PV system

Member of Asosiasi Energi Surya Indonesia (AESI)

Revolutionizing Indonesia's energy into a sustainable, cleaner, and green energy

How Solar Panel Provides Energy For Your Facilities

CAPTURING SOLAR ENERGY

Photovoltaic cells absorb the sun's energy and convert it to DC electricity



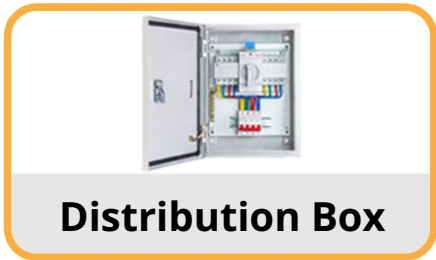
DC

INVERTING SOLAR ENERGY TO ELECTRICITY

The solar inverter converts DC electricity from your solar modules to AC electricity, which is used by most facilities



AC

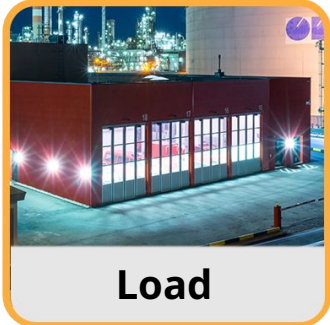


DIVIDES AN ELECTRICAL POWER FEED

A distribution box divides an electrical power feed into subsidiary circuits, while providing a protective fuse or circuit breaker for each circuit in a common enclosure.

CALCULATE THE ENERGY

The photovoltaic data logger calculates the energy yield and several other parameters (electricity, voltage, at working point) with very high accuracy.

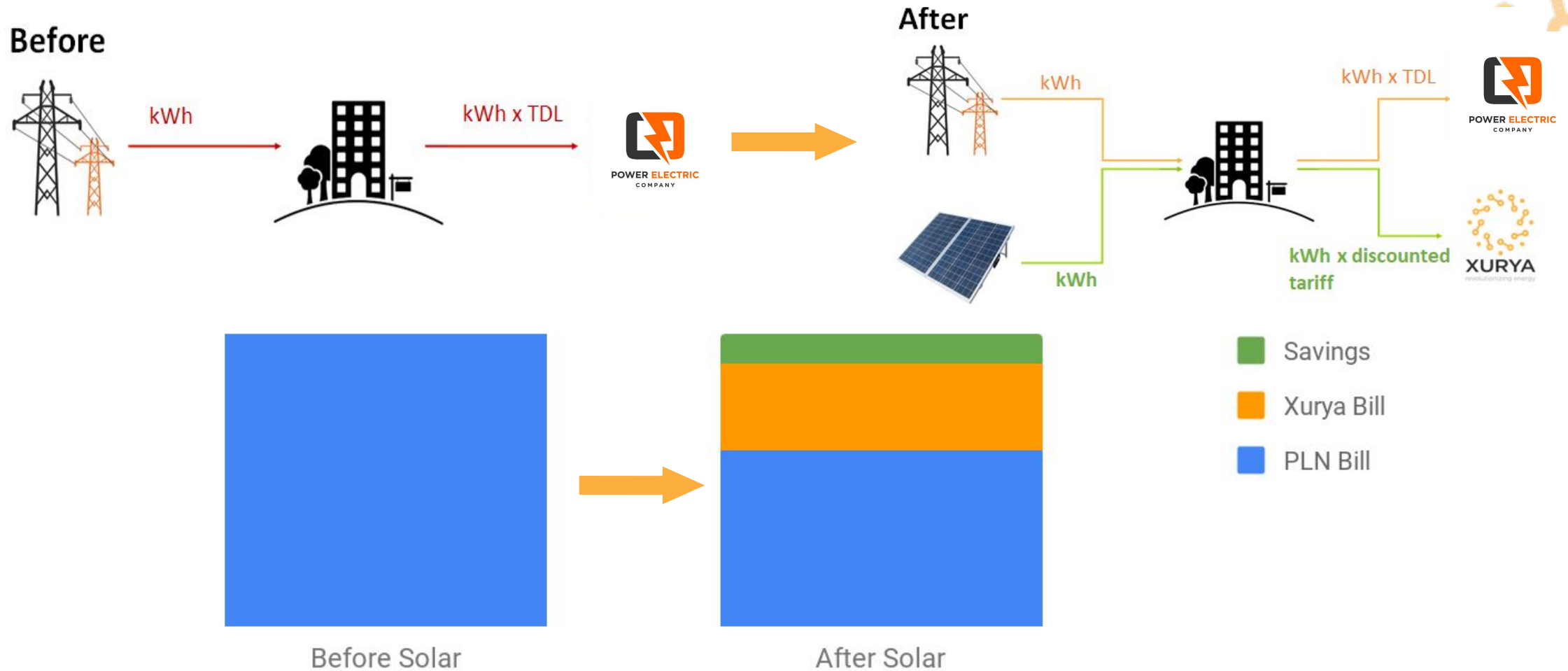


PROVIDING ENERGY

Electricity flows through your facilities, powering machines, equipment, instrument

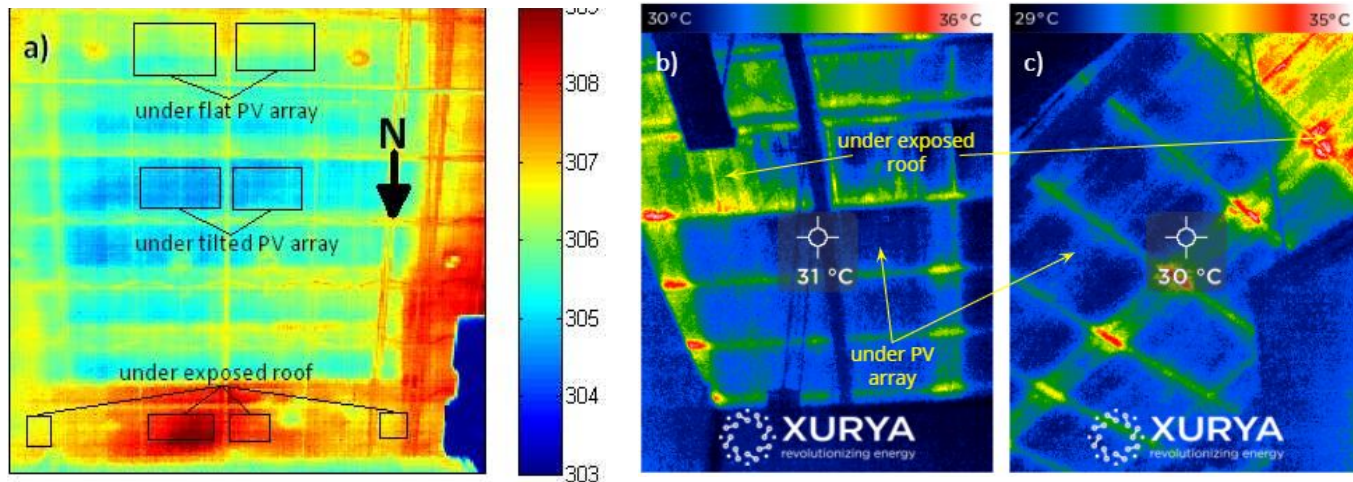
Xurya Lease : monthly rental, no investment

Illustration of our most popular offering



Solar Panels Keep Buildings Cool

"Thermal Shield"



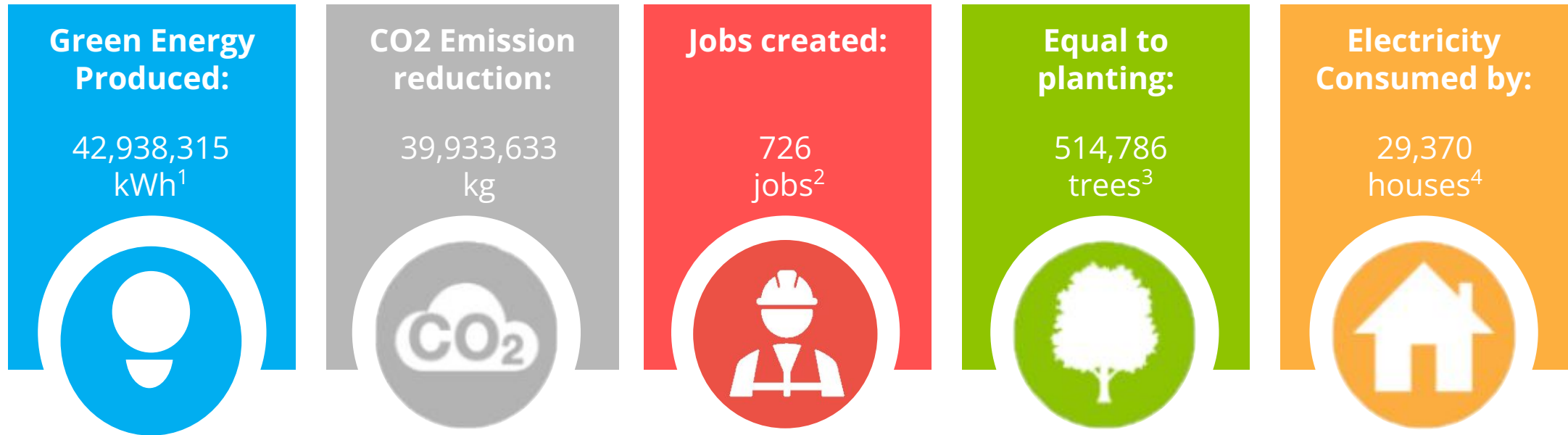
Solar panels have the ability to **block sunlight from heating the roof**. This results in:

1. Indirectly reducing internal building temperature (around 3°- 5° Celcius)
1. Slows aging and weathering process of the roof.

Thermal infrared image of the ceiling shows cooler area below the PV array compared to areas with normal roof: (a) From a result of scientific study (<https://phys.org/news/2011-07-solar-panels-cool.html>) (b) From Xurya's site in Indonesia.

XURYA's Contribution

Shown In Environmental & Social Terms (per 23rd March 2022)



1. CO2 emissions of 0.934kg/kWh according to ESDM 2016 report <http://ebtke.esdm.go.id/post/2016/01/22/1086/proyek.emisi.karbon>
2. 20 manufacturing jobs + 13 installation jobs per MWp installed, <http://stalix.com/Solar%20Energy%20Job%20Creation.pdf>
3. Trees equivalent based on figures from EPA <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>
4. Average Indonesian homes electricity consumption of 1462kWh per year <https://web.pln.co.id/static/uploads/2018/07/PLN-Statistics-2017-English.pdf>

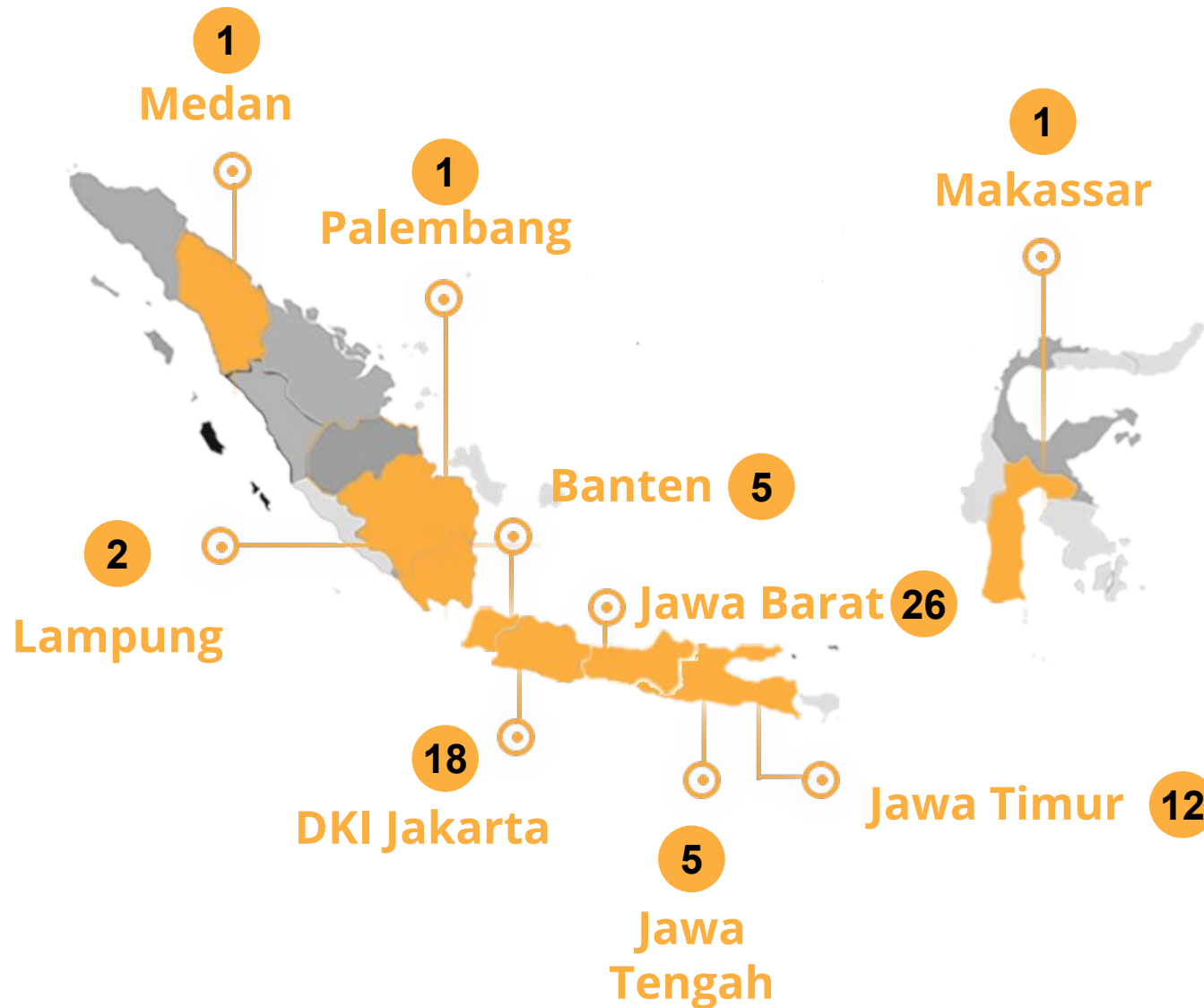
PIONEER OF

Rp **0,-**
INVESTMENT

From 2018, Xurya help companies in Indonesia to use solar energy **without investment.**

100+ customers and growing...





Xurya's Customer

52 in operation

19 in construction

Per 31st May 2022

Some of Our Sites - Sumatra, Jakarta, Sulawesi



Location : Medan
 Status: in construction
 Size: 2,400 kWp



Location : Makassar
 Operating: April 2021
 Size: 185 kWp



Location : Palembang
 Operating : October 2020
 Size: 319 kWp



Location : Jakarta
 Operating : June 2019
 Size: 15kWp



Location : Bandar Lampung
 Operating: February 2022
 Size: 228 kWp



Location : Jakarta
 Operating : March 2019
 Size: 13kWp



Location : Jakarta
 Operating : September 2021
 Size 360 kWp

Some of our sites in West Java



PT. MONDE MAHKOTA BISKUIT

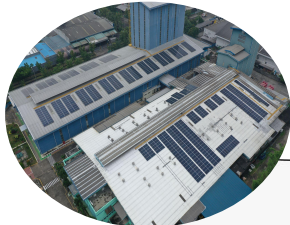
Location : Cikarang
Operating : September 2019
Size: 211 kWp



Location : Karawang
Operating : August 2021
Size: 756 kWp



Location : Cikarang
Operating : March 2021
Size: 321 kWp



Location : Karawang
Operating : April 2021
Size: 360 kWp



Location : Bekasi
Operating : April 2021
Size: 433 kWp



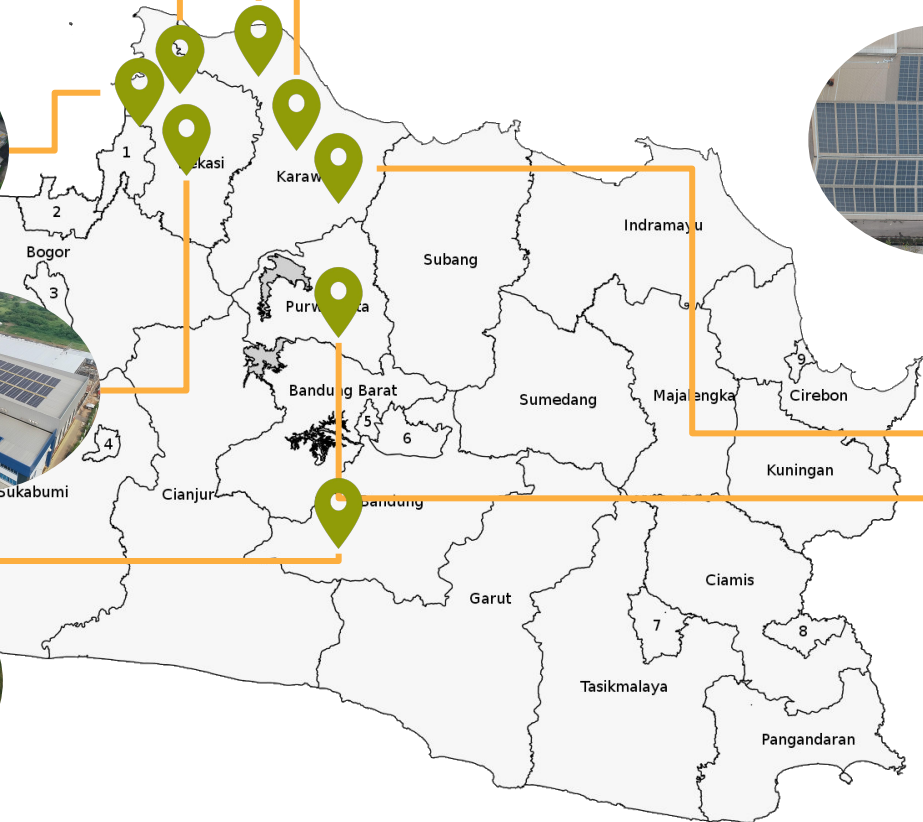
Location : Karawang
Operating : Sept 2021
Size: 3,326 kWp



PT Indahtex Utama
Location : Bandung
Operating : Maret 2021
Size: 565 kWp



Location : Purwakarta
Operating : November 2021
Size: 752 kWp



Some of Our Sites - Central & East Java

Apparel One
INDONESIA

Location : Semarang
Operating : August 2021
Size: 490 kWp



Kimberly-Clark Softex

Location : Sidoarjo
Operating : March 2021
Size: 635 kWp



PLATINUM
CERAMICS

Location : Gresik
Operating : November 2020
Size: 5,679 kWp



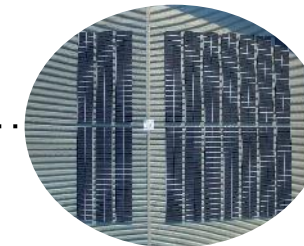
PT. PAN BROTHERS Tbk.

Location : Boyolali & Sragen
Operating : December 2021
Size: 1,853 kWp



MGM BOSCO
LOGISTICS

Location : Sidoarjo
Operating : November 2019
Size: 241 kWp



Xurya **Supported** by Leading Investors





Thank You

PT Xurya Daya Indonesia

GoWork Pacific Place

Pacific Place Mall Level 1

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