



XURYA
revolutionizing energy

YOUR ONE STOP SOLUTION
FOR SOLAR ENERGY
Company Profile

Solar Rental

Zero initial cost, immediate savings, floating rate

Engineering Design

Feasibility study, engineering design customized for your building, accurate energy production prediction

Installation

Component procurement, project management, quality control, commissioning, permit application

Operations & Maintenances

24/7 real time monitoring, quarterly maintenance

Complete Solution for Your **Solar Energy** Needs

Xurya, as Indonesia's leader in distributed solar power, has been trusted by hundreds of **commercial and industry** building owners to have **solar PV system**.

We provide financing options, engineering design, installation, as well as operations & maintenance services across Indonesia.

6+ Years of Being Trusted by Indonesian Business Leaders



Founded,
**pioneered the no
initial cost** rental
model

First commercial
project

First project using
IoT for monitoring



Xurya joined **GNSSA**
movement

First project
>100 kWp

Cloud IT technology
& machine learning
for portfolio
management



First **MW-scale**
rooftop solar project
Expanded **outside
of Java**



3 Xurya leaders
elected to serve in
the **board of
experts** and
managers of AESI

First branch
opened in Surabaya

5 MWp total
constructed



ISO Certified:
- ISO 9001:2015
- ISO 14001:2015
- ISO 45001:2015

Won **Top Startup**
Green & Renewable
Energy at **G20** Digital
Innovation Network

20 MWp total
constructed



Selected as one of
**Forbes Asia 100 to
Watch** 2023

Selected as one of
**AIIB Top 10
Infratech Solution**
2023

Trusted by **100+**
clients



Certified **B**
Corporation

Xurya is **re-elected**
to serve in the board
of experts of **AESI**

2018

2019

2020

2021

2022

2023

2024

Pioneer of Rp 0 Initial Cost



Since 2018, **Xurya** has helped hundreds of companies in Indonesia to use solar energy **without initial cost.**



Xurya's Projects

183 operational
46 in construction

*Per September 2024





Trans Shopping Mall Group Inaugurates the
Largest Rooftop Solar on top of Mall
with Xurya

November 2023

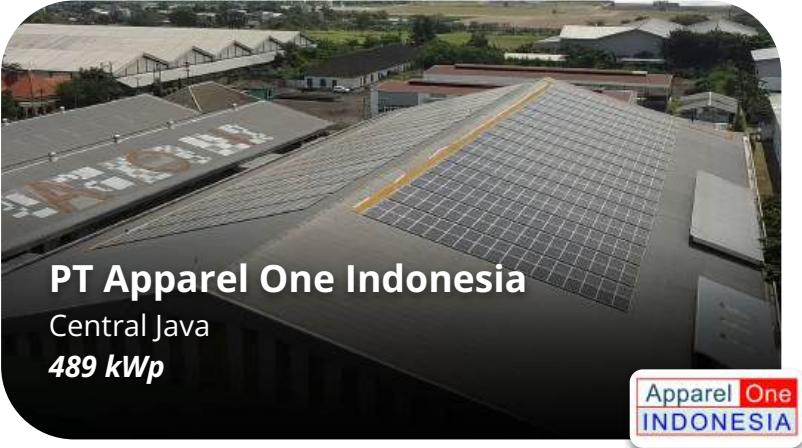
CLEO has the **Most Number of Rooftop Solar Installed on Multiple Plants** throughout Indonesia

May 2023



Ceramic Companies Going Green

- No upfront investment
- More than 20 years contract
- 24/7 Operations
- 4x regular maintenance services per year



Textile & Garment Companies Going Green

Saves operational cost

Value add for export to Western markets



Commercial Buildings Going Green

Minimizes the impact of electricity
rate hikes

Get a Green Building Certificate



Multinational Companies Going Green



2019



2023



Plaza Indonesia trusted Xurya with their first rooftop solar installation.

Plaza Indonesia added their rooftop solar capacity, creating more green impact with Xurya.

2019



2021



MGM Bosco trusted Xurya with their first rooftop solar installation in Central Java.

2023

In progress: MGM Bosco Bekasi

MGM Bosco added rooftop solar at more cold storage locations with Xurya.



Trusted by Global Investors



MITSUI & CO.

East Ventures



ClimeCapital



AC Ventures

Swedfund



British
International
Investment

Schneider
Electric

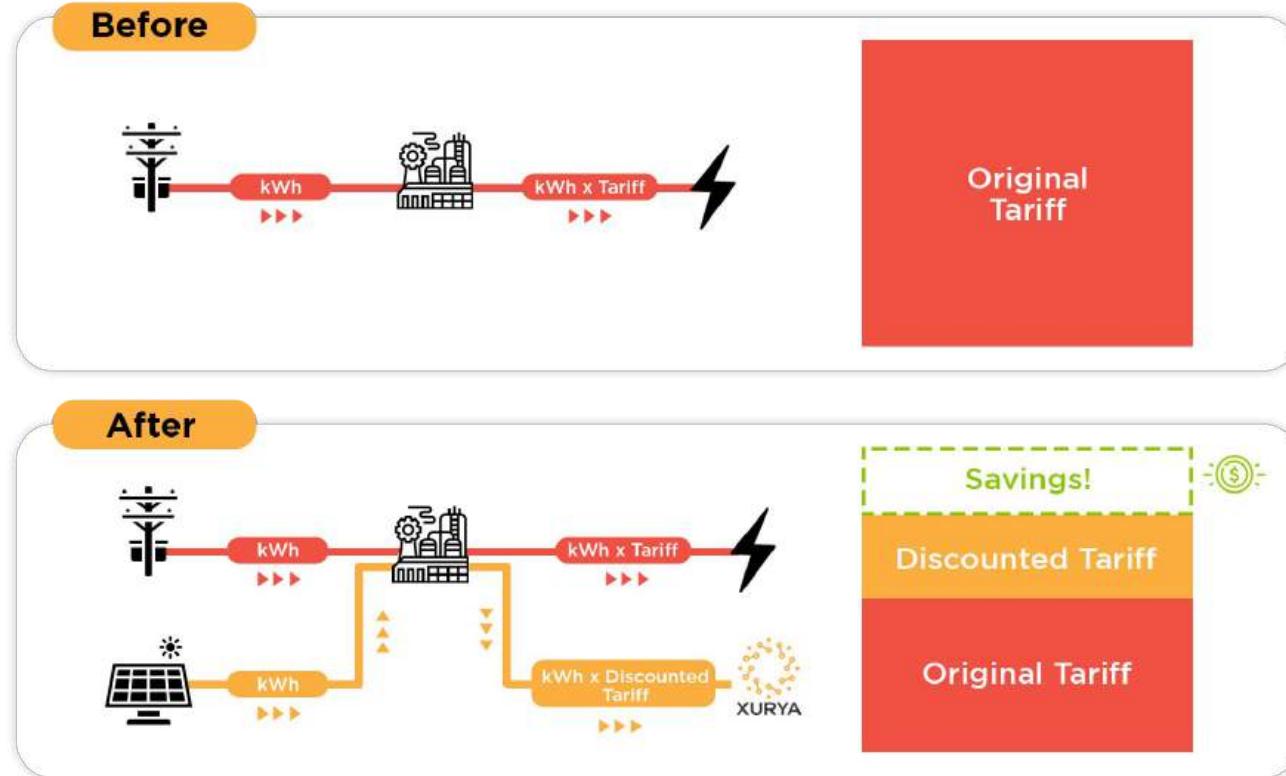
NEW ENERGY
NEXUS
INDONESIA

crevisse

goto
Go Far, Go Together

Xurya Lease: monthly rental, no investment

Illustration of our most popular offering



Savings also include:

- Operations & maintenance services
- End-to-end permit acquisition
- Annual green report

Understanding On-Grid Solar System

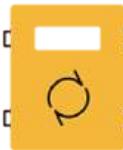
Solar Modules

Capture solar energy



Solar Inverter

Convert solar energy to AC electrical power



Zero Export System

Prevent electricity backflow to the grid unless permitted



Grid

Seamlessly provides electricity when solar power is not enough

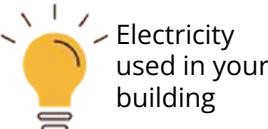


Battery

Stores the solar energy until you are ready to use it, such as at night, during blackout, or at peak tariff period



Building Consumption



Electricity used in your building

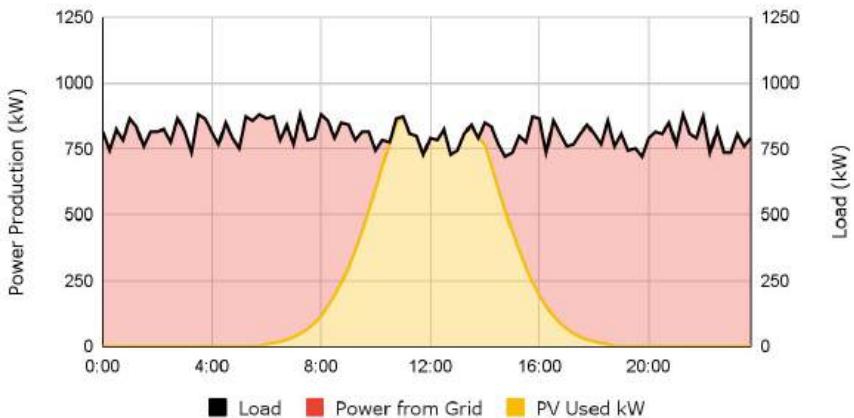
Smart IoT Monitoring System

Record solar production, system status, and notify problems to users

Understanding On-Grid Power Production & Utilization

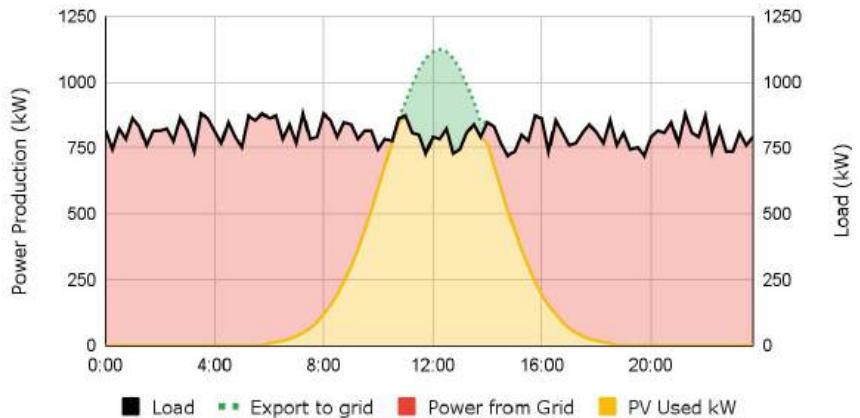
Zero Export:

PV production is capped at load, no export



With Power Export:

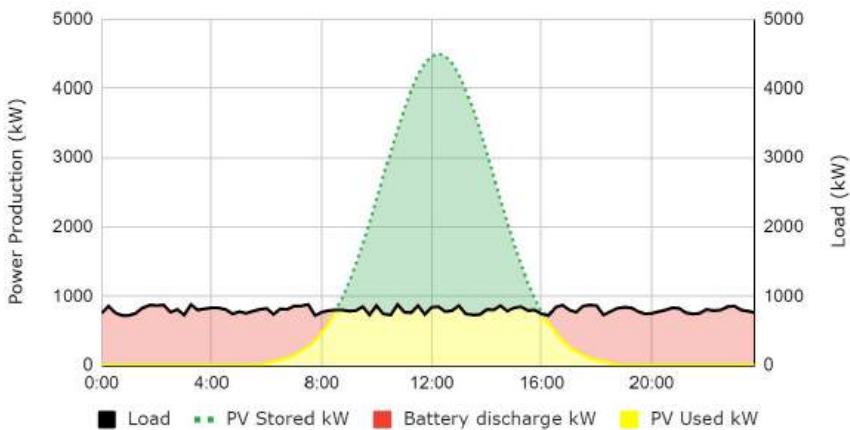
Excess production is exported to the grid



Understanding Off-Grid Power Production & Utilization

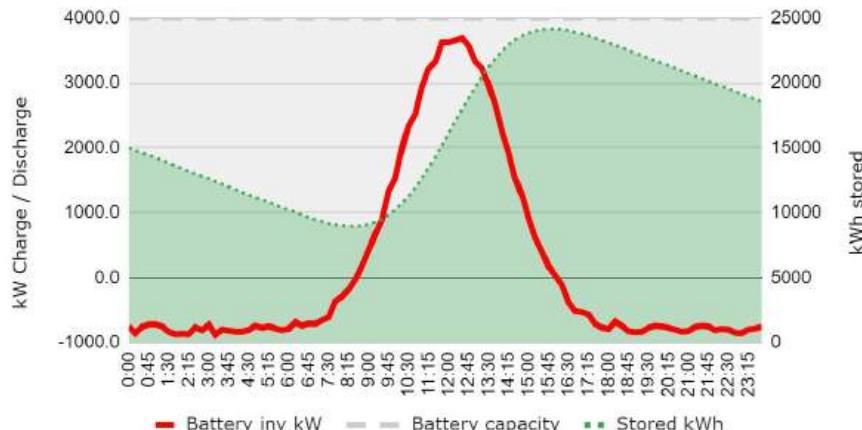
PV Power Production

PV provides power during the day & excess for night time



Battery Charge/Discharge Dynamics

Battery discharge mainly at night, charges during the day





**Elevate Your
Business with
Solar Energy for a
Sustainable
Future**

Top quality service



ISO 9001:2015
ISO 14001:2015
ISO 45001:2018

Distinguished awards



Top 10 Infratech Solution 2023
Asian Infrastructure Investment Bank

**100 Companies to Watch
Construction & Engineering**
Forbes Asia 2023



**Top Startup
Green & Renewable Energy**
G20 Digital Innovation Network



**Best C&I Project Award
by Huawei Indonesia**



Bring **good** to your
business, communities, and **the planet.**



Certified



Corporation

This company meets high
standards of social and
environmental impact.

100% of our operating solar projects have successfully secured the permits!

Official Member & Partner of



Our commitment is to provide the comprehensive solution of solar energy: we also take care of the entire **end-to-end permit** acquisition process on your behalf



Xurya on the News

500+
News Coverage

[Click to See More](#)



Xurya Perluas Jangkauan PLTS Atap ke Bali



Plaza Indonesia Tambah Instalasi PLTS Atap Bekerja Sama dengan Xurya



11 Startup RI Masuk Daftar Perusahaan Paling Menjanjikan Asia



Cara Xurya Daya Indonesia Besarkan Industri Panel Surya

Xurya on the News

500+

News Coverage

Click to See More



https://www.youtube.com/watch?v=ezlgg1qBSp0&ab_channel=transmediajabar



https://drive.google.com/file/d/1oHDCdmhIp0YEpmymo1Z0hNj_F6JYw8Dm/view?usp=drive_link



<https://youtu.be/Wji1iKUT5vl?si=1wvVY-NMyslLAqr->



https://youtu.be/x78YKnjRmBA?si=iEM_5tnM8Qo3xRWZ

Solar PV Components	Specification	Warranty	Brand
PV Module	<ul style="list-style-type: none"> Tier 1 Mono P/N Type with ± 21.48% Module Efficiency 	<ul style="list-style-type: none"> Product warranty: 10 years Performance warranty: 25 years. 	  
Inverter	<ul style="list-style-type: none"> Up to 20 Inputs with 10 MPP Trackers @98.7% efficiency. Fuse free design with integrated DC/AC Surge Arrester and DC disconnect switch 	<ul style="list-style-type: none"> Product warranty: 10 years. Extendable up to 20 years. 	   
DC Cable	<ul style="list-style-type: none"> Halogen-free and flame-retardant. up to 1500 Vdc IP68 protection rating PV connecttor Weather/UV-resistant -40°C to +120°C 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 1 year. 	   
AC Cable	<ul style="list-style-type: none"> Single / Multi core power and control cable. Insulated cable fire-retardant. 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 1 year. 	  
Mounting	<ul style="list-style-type: none"> Anodized aluminum for corrosion resistant installation. Easy & quick installation. Adjustable to rooftop type. 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 10 years. 	  
AC Combiner Box	<ul style="list-style-type: none"> up to IP 65 for outdoor installation. Tier 1 protection device provider corrosion resistant material 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 1 year. 	  
Monitoring & Sensors	<ul style="list-style-type: none"> Compatible with wide range of inverters, sensors, and meters Web-based monitoring system Sensor box measure irradiation, wind speed, and ambient temperature 	<ul style="list-style-type: none"> Functionality: 25 years. Product: 2 years. 	 

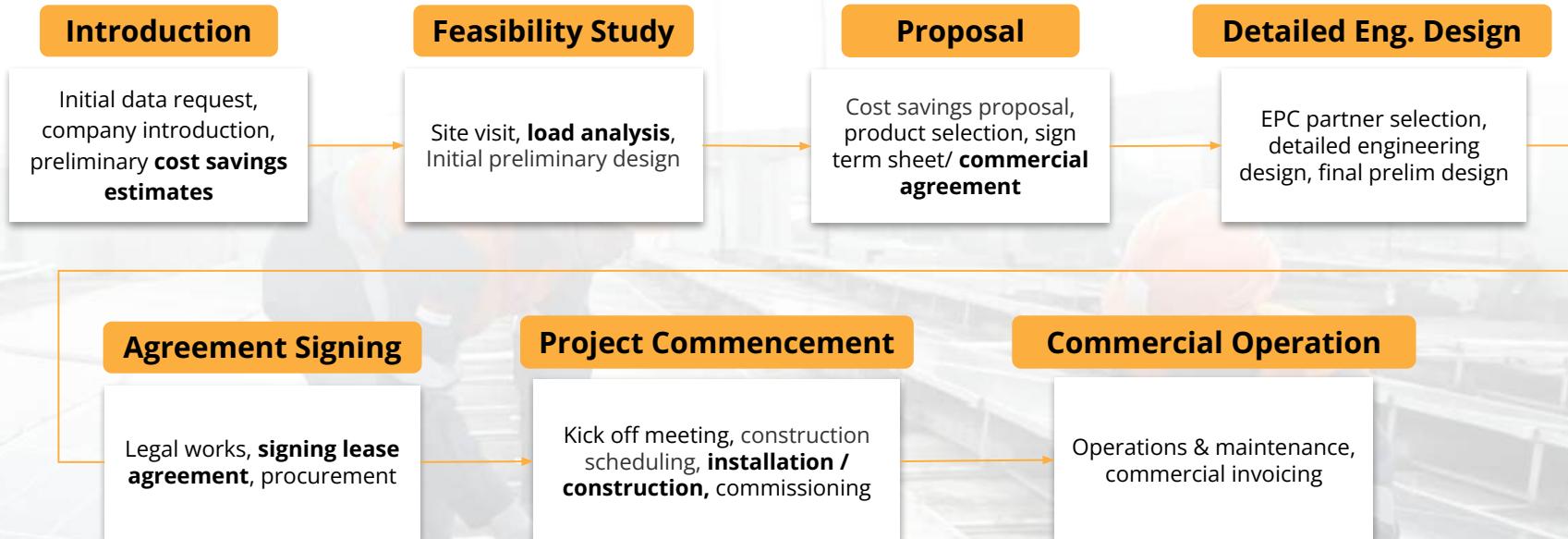
Typical Project Timeline

No	Description	Duration	I				II				III				IV				V				Remarks
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
1	Installation Contract																						
2	Survey and Design	2 wks		1	2																		
3	Procurement																						
	Balance of System	4 wks		1	2	3	4	1	2	3	4												
	Solar Panel	8 wks		1	2	3	4	1	2	3	4												
	Inverter	8 wks		1	2	3	4	1	2	3	4												
4	Material Delivery																						
	Balance of System	1 wks										1	2	3	4								
	Solar Panel	2 wks														1	2	3	4				
	Inverter *	2 wks															1	2	3	4			
5	Installation **																						
	Mounting and Structure	8 wks																					
	Solar Panel	8 wks																					
	Cables	4 wks																					
	LV Electrical / Distribution Panel	2 wks																					
	Inverter	2 wks																					
	Grounding	2 wks																					
6	Test and Commissioning	1 wks																					

*Procurement time depends on material availability and customs processes

** Installation time depends on weather, Electrical termination to service panel depends on building schedule (~1 day)

We assist your journey towards sustainability



365 days support



1 Headquarter

- Jakarta

4 Supporting Branch offices

- West Jakarta
- Surabaya
- Semarang
- Medan

1 Hotline Phone

Xurya's Contribution

Shown In Environmental & Social Terms (per September 2024)



1. CO2 emissions of 0.894kg/kWh according to ESDM 2016 report <http://ebtke.esdm.go.id/post/2016/01/22/1086/proyek.emisi.karbon>

2. 19.1 jobs per MWp installed, <https://www.freeingenergy.com/facts/jobs-solar-installation-residential-utility-p207/>

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/statics/uploads/2018/07/PLN-Statistics-2017-English.pdf>

Commitment to Human Improvement

In-house trainings, seminar contributors, training programs with vocational schools, and with EPC's across Indonesia



Check out our social media for the full content:



Thank You

PT Xurya Daya Indonesia

Sequis Center Lt. 10 #08

Jl. Jend. Sudirman No. 71, Jakarta Selatan 12190
021 3950 6637