



PROGRESSTURE **SOLAR**
CREATING A BETTER FUTURE

Powering Tomorrow's Malaysia:

Harnessing Renewable Energy for Sustainable Property Development

PRESENTER

Ng Yew Weng

Chief Operating Officer

yewweng.ng@progressturesolar.com

+6016 342 0565

#Net Zero

Trusted Partner for Clean Energy

PROPERTY DEVELOPERS' CURRENT CHALLENGES



Difficulties Incorporating Sustainability into the Overall Strategy



Sustainability Agenda is associated with Extra Cost of doing Business



Finding ways to obtain constant recurring income in a more subdued property development market.



Keeping up with the changing investment environment and the expectations of socially conscious investors and financial institutions.



RESIDENTIAL ROOFTOP SOLAR WITH OFFTAKE WITHIN TOWNSHIP

Rooftop space is leased from residential homeowners and utilised to generate solar power for the township

In return, leasing fees are paid to homeowners by property developers

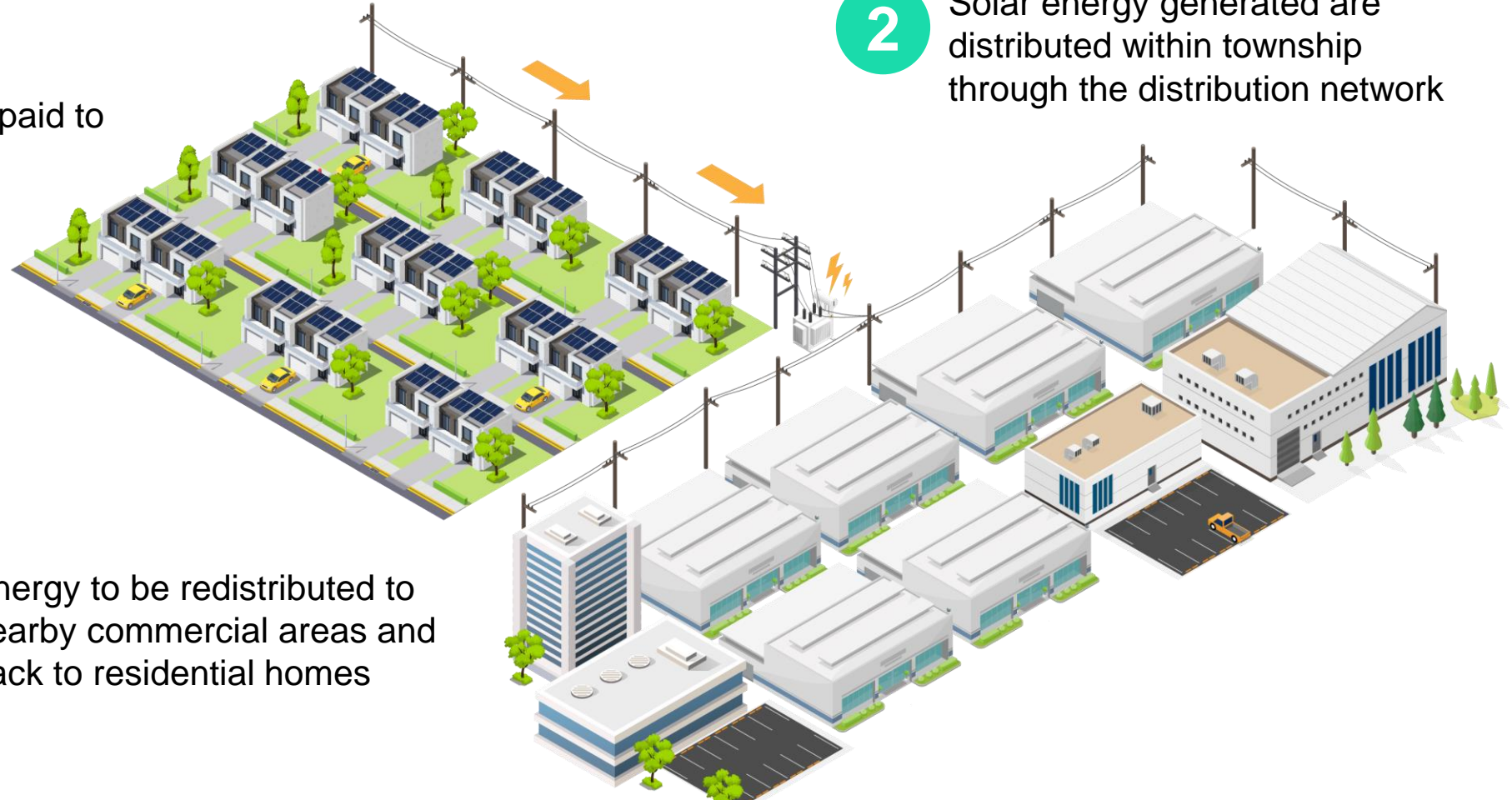
1

2

Solar energy generated are distributed within township through the distribution network

3

Energy to be redistributed to nearby commercial areas and back to residential homes



OFFSITE PPA & THIRD-PARTY ACCESS

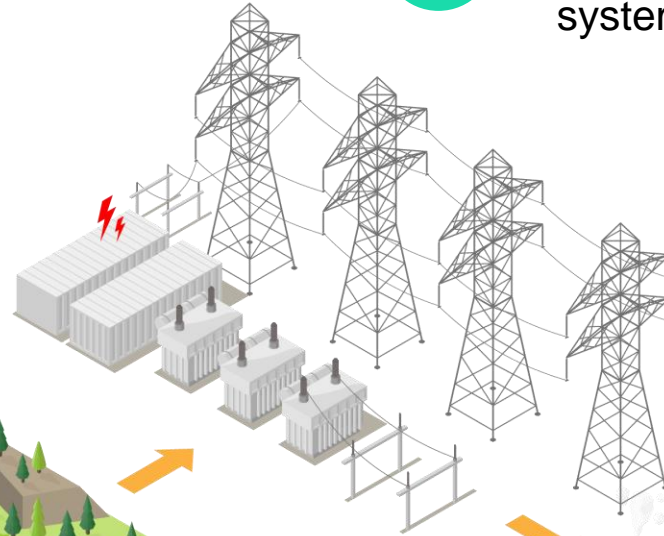
1

Utility Scale Ground Mounted Solar Farms to be developed within proximity away from the township



2

Utilisation of transmission systems



3

Supply to meet renewable energy demands from commercial and industrial users



WHY IS THE COUNTRY MOVING TOWARDS INCREASED RENEWABLE ENERGY ADOPTION?



Renewable
energy (RE) mix
by 2025



Reduction in
carbon emissions
by 2030



RE Capacity by 2050



Nation's commitment to
NET ZERO

The **Property Development industry** plays a crucial role in achieving Net-Zero, by actively implementing **sustainable practices** and promoting a more sustainable future to combat climate change.

INVESTMENTS INTO RENEWABLE ENERGY INFRASTRUCTURE

Investments in renewable energy infrastructure with solar developers allow developers to demonstrate a stronger commitment towards greener practices and carbon footprint reduction.

KEY BENEFITS



Stable, long-term **recurring income** through power-purchase agreements (PPAs) with corporate buyers



Strengthening Sustainability & ESG Profile by reducing portfolio carbon footprint



Tax Benefits & Reduce overall Cost of Operations



Securing MNCs & **RE100 companies** as clients and off-takers of the energy

LET US KNOW YOUR THOUGHTS & QUESTIONS

PRESENTER

Ng Yew Weng

Chief Operating Officer

+6016 342 0565

Address

Headquarters (HQ)

D2-1-05, Solaris Dutamas, No.1,
Jalan Solaris Dutamas 1,
50480 Kuala Lumpur, Malaysia.

Penang Office:

No. G-7-3, Lorong Persiaran
Bayan Indah, Bay Avenue,
11900 Bayan Lepas, Penang.

Johor Office:

Unit 02-02, Level 2, CIMB
Leadership Academy, No 3, Jalan Medini
Utara 1, Medini Iskandar, 79200 Iskandar
Puteri, Johor, Malaysia.

Sarawak Office

No 53, Second Floor, Jalan Tun Jugah,
93350 Kuching, Sarawak, Malaysia.



PROGRESSTURE SOLAR
CREATING A BETTER FUTURE

www.progressturesolar.com