



**Response from Plus Xnergy Holding Sdn. Bhd.
for Top Questions from Standard Chartered Bank's webinar
"Renewable and Sustainable Growth in more ways than one"
20 November 2021**

IMPORTANT NOTICE

Standard Chartered Bank Malaysia Berhad is not a Solar Energy Solution provider.

The responses provided are from Plus Xnergy Holding Sdn. Bhd. (Plus Xnergy) and supplied in general without knowledge of client specific circumstances. This response should not be construed as final consultation. Readers should consult a professional consultant from Plus Xnergy for further clarification with specific details. Some of the questions have been rephrased, reworded, and combined for clarity purposes.

1	<p>Will the positioning of a house affect the solar conversion efficiency?</p> <p>Yes, it is possible, but it will not be significant as the differences are approximately below 1%. Hence, you can still enjoy lucrative savings from the solar photovoltaic (PV) system installed on your rooftop.</p>
2	<p>What is the maintenance regime to tackle solar panel efficiency deterioration, and what are the cost implications?</p> <p>It is normal for the solar PV system to experience deterioration. However, the system's main components, such as the solar panel and inverter, come with third-party warranty from the manufacturer, with a guarantee on the degradation of the solar system will not be more than 15% over 25 years. Therefore, you should carry out significant maintenance such as panel cleaning to ensure the panel can absorb and optimal sunlight to produce optimum output.</p>
3	<p>What is the average solar panel weight, and can it be placed on the roofs of older houses?</p> <p>The average weight of the solar PV panel is about 15 kg. However, Plus Xnergy will assign a professional team to conduct a site survey and understand your roof structural feasibility before installation to ensure safety.</p>
4	<p>What is the maintenance routine after the 5th year of service?</p> <p>After the 5th year of service, the maintenance routine can remain as the previous five years if you have maintained the regular maintenance appointment with Plus Xnergy to continue providing you with the operation and maintenance (O&M) services. Every system capacity comes with different O&M packages, which you may reach out to our consultant for detail information. .</p>
5	<p>Can the solar PV system be applied to share residential units such as flats, apartments, or condos?</p> <p>Solar PV systems are only eligible for application on landed property but not for flats, apartments, and condominiums due to the rooftop of the respective buildings that belong to a common area.</p>



6	<p>In the event of a power outage, will the solar PV system under the Net Energy Metering (NEM) policy still work?</p> <p>The solar PV system under the NEM policy is known as an on-grid power system. Hence, if there is any power failure from the grid, the system will stop generating solar power automatically unless the system owner has a battery storage system.</p>
7	<p>Is Plus Xnergy a publicly traded company?</p> <p>Plus Xnergy is a private company held under private ownership.</p>
8	<p>Does Plus Xnergy develop and own the IP of the solar system or pays royalty for it?</p> <p>Yes, we fully developed and owned the IP in-house, and it is has been categorized under our energy efficiency products.</p>
9	<p>How to install a 30 MW rooftop solar system for factory use while also abiding with the government's April 1st, 2021 restriction of up to only 5 MW?</p> <p>If you are applying the solar system under the NEM Policy, as you are already aware, it is normal to be restricted by the system size. However, supposed you intend to go for a larger system size, in that case, we advise you to consider applying the system under the Self-consumption (SELCO) policy, where the system size is limited by the Maximum Demand (MD) due to the usage of the current facilities.</p>
10	<p>Is Plus Xnergy a publicly listed company?</p> <p>Plus Xnergy is a private company, held under private ownership.</p>
11	<p>Is the RM0 CAPEX solar solution available for residential homes?</p> <p>Plus Xnergy is providing Malaysia's first rent-to-own solar for home solutions where you can enjoy:</p> <ul style="list-style-type: none"> • RM0 down payment • 0% interest rate • Energy bill savings up to 90%* • Free 5-years of worry-free maintenance services, and • System ownership at a low cost <p>* The percentage of energy savings vary depending on rooftop size, energy consumptions, and client's budget. Etc.</p>
12	<p>What are the maximum wattages that can be generated with the scheme that is being offered?</p> <p>Xnergy Home, the first rent-to-own solar for the home program in Malaysia, is offered by Plus Xnergy and is available from 4kWac (for single-phase meter) up to 10 kWac (for 3-phase meter) under the NEM Rakyat policy.</p>
13	<p>Can the wattages generated exceed the maximum rate?</p> <p>Xnergy Home, the first rent-to-own solar for the home program in Malaysia, is offered by Plus Xnergy and is available from 4kWac (for single-phase meter) up to 10 kWac (for 3-phase meter) under the NEM Rakyat policy.</p>



14	<p>What is the likelihood of TNB paying me credit if I consistently produce extra energy than what I consume?</p> <p>Suppose your solar PV system consistently produces extra solar power, in that case, what you have consumed, the excess solar power will be exported to the grid and stored in your TNB account for your future utilization within 12 months. Any unused energy credited in your TNB account will be forfeited after the 12 months, and TNB will not pay this back in monetary terms.</p> <p>Hence, we encourage you to consider the rent-to-own solar for the home program offered by Plus Xnergy that is available from 4kWac (for single-phase meter) up to 10 kWac (for 3-phase meter) under the NEM Rakyat policy.</p>
15	<p>What are Plus Xnergy's competitive advantages (other than rent-to-own model) compared to other listed companies in Malaysia? How do you tackle the constant rise of material cost?</p> <p>Plus Xnergy is committed to reinventing energy in line with the Energy Trilogy, which consists of Energy Generation, Energy Efficiency and Energy Storage.</p> <p>While building a smart energy ecosystem, we also own a patented AIoT energy solution developed by our in-house engineering team. In addition, we strive to provide holistic solutions for you with the experience and track record across 40+ industries and over 230 commercial and industrial buildings.</p>

An exclusive offer for Standard Chartered Bank customers, you can now get solar energy at home with only RM 11 on your first month bill. Should you be interested, please contact Plus Xnergy representative as per below:

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