

SOLAR PV SYSTEM

Powering Tomorrow with Renewable Energy

NGC Energy Sdn Bhd, a dedicated energy company, has boldly ventured into the world of renewable energy, making a profound commitment to provide innovative Solar Photovoltaic (PV) solutions. At NGC Energy, we understand that sustainability and safety are paramount. We are driven by our core values of integrity, safety, and reliability.



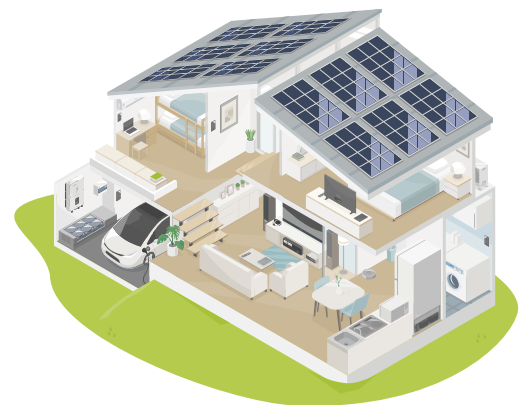
WHY CHOOSE NGC ENERGY?

- ✓ A Decade of Energy Expertise
- ✓ Established Government Relations
- ✓ Financial Stability
- ✓ Trusted EPCC & Investor Provider

Business Solutions:

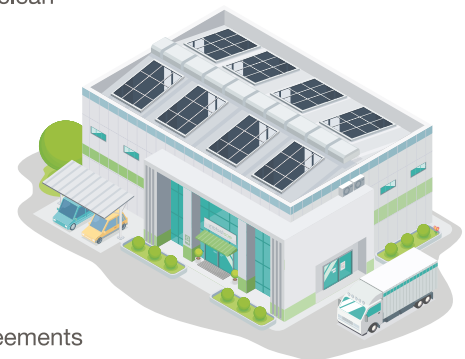
UNLOCKING THE POWER OF SOLAR ENERGY FOR YOUR HOME

Solar PV systems for homes have emerged as a game-changer in the way we harness energy. These systems are designed to harness the abundant and clean energy from the sun, providing homeowners with numerous benefits.



ELEVATING EFFICIENCY WITH SOLAR SOLUTIONS FOR INDUSTRIAL & COMMERCIAL

By embracing solar technology, industrial and commercial enterprises can enhance their energy efficiency while contributing to a greener and more sustainable future.



ZERO CAPEX SOLUTION FOR BUSINESS

We partner with forward-thinking businesses, offering Power Purchase Agreements (PPAs) that secure clean electricity from our cutting-edge Solar Photovoltaic (PV) assets. Enjoy the benefits of fixed terms and agreed tariffs tailored to your needs.

Benefits of Solar PV System



Unlock Tax Benefits

Discover the financial advantages of Green Investment Tax Allowance (GITA) and Capital Allowance. These benefits can lead to significant savings for your business.



Cost Savings

Slash your electricity bills by up to 90% with our solar panels, delivering incredible financial benefits.



Long-Lasting Performance

Our solar panels come with a remarkable 12-year product warranty and a 25-year linear power output warranty.



Inverter Confidence

We offer a 5-year inverter product warranty, extendable to 10 years, providing peace of mind and dependable performance.



Government Support

Seize the opportunity presented by the NEM 3.0 initiative. Qualifiers can consume their self-generated energy first, with the ability to export excess energy back to TNB at prevailing displaced costs. It's a win-win for both your wallet and the environment.



Quick ROI

Experience a rapid return on your investment, with ROI typically ranging between 3-5 years, ensuring your financial goals are within reach.



ESG Values

By choosing our solar solutions, you actively contribute to Environmental, Social, and Governance (ESG) values. Make a positive impact on the planet while demonstrating corporate responsibility.

How does Solar PV System work?



- 1 Mounting**
Secure structures ensure panels are optimally positioned for sunlight.
- 2 Solar Panels**
Panels capture sunlight and turn it into electricity.
- 3 Inverter**
Converts solar DC power to usable AC power.
- 4 Grid Connection**
Excess energy is sent back to the grid, reducing your bills through credits.
- 5 Monitoring**
Real-time systems maintain peak efficiency and identify issues.

With a solar PV system, your generated energy is put to good use within your property first. Any extra power goes back to the grid and earns you credits, lowering your electricity bills. This smart process lets you benefit from your system's surplus energy, cutting your overall costs.