

FAQ - Frequently Asked Questions

What is the FiT (Feed-in Tariff)?

Another form of incentive you may receive as a Queensland resident is a solar feed-in tariff. The feed-in tariff, or solar buyback, is the amount you receive for every kWh of power your system exports back to the grid. Typically, rates range from 8 – 12 cents. If you live in South East Queensland, your feed-in tariff is set by your electricity retailer.

Does all of my solar go back to the grid?

No, some of the solar you produce is used as you make it. This power usage is not shown on your electricity bill, it goes directly from solar, to being used in your home. It is recorded on the inverter's digital display.

What is the difference between Single Phase Power and Three Phase Power?

Comparing single phase versus three phase power, three phase power supplies are more efficient. A three phase power supply can transmit three times as much power as a single phase power supply, while only needing one additional wire (that is, three wires instead of two). Typically single phase power produces only 5kw per phase.

Can I have a larger system than standard?

Though the grid only allows 5kW, 10kW, 15kW, we try to install as many panels as possible on a roof to oversize the system to assist with efficiency.

Which is the best position of my roof for solar panels?

Ideal positioning would be north for optimal solar yields, followed by east and west.

What if my roof is not optimal and are shadows a problem?

If your roof is not in an ideal position, the solar panels can be positioned at an angle, at an extra cost.

Can I bill tenants for solar power?

Yes, the power can be billed to tenants, however that needs to be organised at time of the lease. Speak with the property manager on how to establish this.

What about Batteries?

At the moment batteries cost more to buy than they will ever produce in electricity, but we anticipate in the next 5 years this will change. All our systems are battery ready for future use, should you wish to upgrade.



Is there an option to upgrade the inverter?

Yes. We recommend a Fronius inverter for their high quality and proven reliability.
\$500 for 5kW - \$1500 for 15kW

Is there an option to upgrade the panels?

Yes. We recommend Jinko solar panels for good reliability and competitive pricing for a cost effective choice.
\$500 for 5kW - \$1500 for 15kW

