# DO YOU WANT 25% MORE FROM YOUR SOLAR PV?

Increase the solar power yield of your existing system - Increase your warranties - Increase your financial returns!

#### PROTECT YOUR INVESTMENT

- > With your current system, you do not receive any notification if there is a problem with system production.
- > But with SolarEdge you can monitor the performance of each panel in your system to secure your long-term investment.
- > Get updates anytime, anywhere using free iPhone and Android applications
- > Get automatic alerts when there is a problem with system production

#### SUPERIOR SAFETY SOLUTION

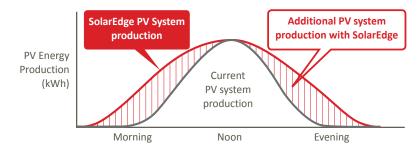
PV systems are safe and pose no danger to people or property However, with a traditional inverter, as long as the sun is up, PV wires are energised with high DC voltages

With SolarEdge, whenever AC power is off, DC wires are designed to automatically de-energise providing automatic protection to installers, maintenance personnel, firefighters and property

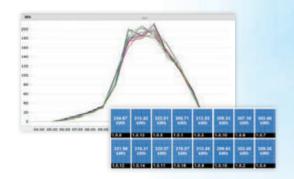
#### SYSTEM LIFETIME WARRANTY

When you upgrade to SolarEdge, the inverter solution has longer warranties so you can continue to optimise energy generation well into the future.

- > Power optimisers: 25-year warranty
- > Inverter: 12-year standard warranty, extendable to 20/25 years
- > Monitoring: free for system lifetime



\*All images and data used above are for illustrative purposes only











### >Upgrade to SolarEdge

#### THE SOLAREDGE OPTIMISED INVERTER SOLUTION

Past solar PV systems were installed with traditional inverters that centrally managed panel power production. When you upgrade to SolarEdge, you keep your current panels, while installing a new inverter and adding power optimisers to the back of each panel. This improves the performance, monitoring, and safety of your solar PV system.

# Inverter Inverter V Energy Loss X No module level monitoring X Safety hazards SolarEdge System Power Optimiser Monitoring Monitoring Module-level monitoring Inverter Power Optimiser Module-level monitoring Inverter Inverter Power Optimiser Monitoring Inverter Inverter Power Optimiser Power Optimiser Inverter Inve

When you upgrade to SolarEdge, you can also monitor your self consumption and then upgrade to StorEdge™ later.

# >Upgrade to StorEdge

Once you upgrade your solar energy system to SolarEdge, it will be StorEdge<sup>TM</sup> ready. If you want to add a battery to your system, you can do it quickly, easily, and with minimal costs.

- > The SolarEdge StorEdge<sup>™</sup> solution enables you to reduce your electricity bills and maximise self-consumption by storing unused PV power in a battery for later consumption
- > Use a single SolarEdge inverter to manage and monitor PV generation, consumption, and energy storage
- > Compatible third-party batteries, such as Tesla's Powerwall, can be added to existing SolarEdge systems

## Make More Money

#### MAXIMUM POWER FROM EACH PANEL

In a solar PV system, each panel has an individual maximum power point. Differences between panels introduce power losses. For example:



This is the case in your existing system and as your system ages, the differences between panel production grows and even more energy is lost.