



PROBLEM

Rob installed a high quality solar and battery system for more than \$20,000.

Unfortunately, for five months he experienced consistent solar inefficiency and shut down issues.

Edge Electronics analysed Rob's voltage data and found that very high grid voltages (of up to 262 volts) was causing his solar and battery system to disconnect for five days every week over a five-month period.

SOLUTION

A qualified electrician installed Edge's EdgeIQ next to Rob's meter box in 2.5 hours.

This reduced the grid voltage coming into Rob's home to a steady 220 volts, which stopped his solar and battery system from disconnecting.

Without changing his usage behaviour at all, Rob will save \$468 every year and will accelerate the payback of his solar and batteries.

What's more, Rob can track in real-time the performance of all his energy efficiency devices, as well as how much electricity his home is using, through Edge's EdgeIQ Customer Portal.



EDGEIQ SOLUTION



Annual savings:

\$468



Payback:

3 years



Unit lifespan:

15 years



Installation time:

2.5 hours



Low
weight



Tonnes saved
4.2

Live, to-the-minute monitoring:

