



“Even with solar, I couldn’t believe how much my family was spending every month on electricity. Without any visibility of how our solar system was performing, I wasn’t sure if there was a problem with our panels. SolarIQ reduces our bill without us having to change our usage behaviour at all, and shows me exactly how much solar I am producing. It’s good peace of mind after investing a lot in our solar panels.”

Anton, Glen Iris

PROBLEM

Anton made the smart decision to install solarpanels around 7 years ago. As electricity prices continued to rise, he noticed that his bills were getting really expensive.

Anton admits that he and his family are high energy users, but thought that installing solar would be a good way to mitigate his electricity consumption.

Unfortunately, Anton had no visibility of how his solar system was performing, and the quarterly bill shock led him to wonder if there was a problem with his panels.

SOLUTION

A qualified electrician installed Edge’s EdgelQ next to Anton’s meter box in 3 hours. Once the unit was installed, Anton logged into the Customer Portal and saw in real-time how his EdgelQ and solar system were performing.

Anton was surprised to see that his home was receiving sustained high voltages of 253 volts from the grid. By reducing the voltage coming into his home to a steady 220 volts, Anton’s appliances will consume only the electricity they need to run, resulting in **\$730** savings every year.

Reduced voltage will also improve the performance of Anton’s solar panels by up to 15% and free up more generated solar to sell back onto the grid.

Now that Anton has full visibility of his solar system, he can see that his panels are not performing as well as promised, and he can request a service from his solar provider.

EDGEIQ SOLUTION



Annual savings:

\$730



Payback:

1.5 years



Unit lifespan:

15 years



Installation time:

3 hours



Low
weight



Tonnes saved
2.4

