



A brand agnostic solution ensuring data is never lost

The Problem

A Victorian-based electricity network company, which owned over 40 systems for their clients across Queensland, New South Wales, Victoria and South Australia, had issues on the limited data collected. The previous smart meter disconnected on a regular basis, meaning Solar production was often not captured and then not able to be recovered. With a resulting fall in savings and the manual intervention required, the client was seeking a more reliable system where figures would live on a centralised dashboard.

Our Solution

The Marshall ecosystem presented as the ideal solution given its tailored dashboard and ability to work as a remote gateway device, meaning many issues could be troubleshooted quickly and efficiently by ZECO Energy online. We provided a brand agnostic product that worked across all different inverters, while maintaining the same ability to read and measure data down to the granular level. It's unique ability to track Solar production even during periods of connectivity difficulty means data was never lost.

Outcome

Average production across all sites improved by 15 per cent as a result of the move to Marshall Technology . All stakeholders can now see the data in real time and troubleshoot some issues, reducing costs in site visits. The 4G connection provided increased system durability and with more data points to action, the client was able to make more informed decisions.