

## Alpha Laboratories

- East Tamaki, Auckland

October 2016



Due to power supply / demand management issues at their East Tamaki site Alpha Laboratories released a tender looking for (1) a 140kWp solar power system and (2) a power factor correction system.

We were successful in the tender and procured 440 x Trina 310W modules and 2 x SMA Sunny Tripower 60-10 TL inverters (these can be seen in the left hand photo above). We believe that this was the first STP60-10 installation in New Zealand, and that these high capacity (60kW) string inverters represent an excellent option for large commercial solar installations.

Working with our installation subcontractor, Super City Solar, we completed the installation in three weeks - well ahead of installation schedule agreed with Horia Grecu and Philip Chai, Project Managers from Alpha Laboratories.