Dear Darren

Combined Energy Technologies Pty Ltd (CET) have developed a 6 Channel power meter (CET-HD-PM2-1) which complies with the current and current draft proposed MASS rules and can be used for the AEMO contingency FCAS services including the 6s raise and 6s lower services. This includes the 50 ms, 1% accuracy, 0.01 Hz specifications.

The power meter can be installed inside or outside the meter box and utilizes a current transformer harness to allow 2 bundles of current transformers (CTs) to be connected to the harness. Each CT bundle consists of 3 x clipon CTs that can be clipped onto the connection point wiring. The power meter supports single, dual and 3 phase configurations.

Wholesale pricing for the power meter including 1 bundle of 3 x 60A CTs is normally AU\$335 (ex GST) but due to the impact of global Integrated Circuit production shortages (due to Covid), the current wholesale pricing is AU\$385 (ex GST). We hope to return to normal pricing in Q1 2022. These prices are for small volumes and exclude transport from Sydney.

For technical details, volume pricing and availability please contact Combined Energy Technologies at contact@combined.energy

Regards

Malcolm McEwan

CEO Combined Energy Technologies

Figure 1. CET-HD-PM2-1



Figure 2. Current Transformer Bundle - 3 x 60A



Figure 3. Examples Wiring Diagram

