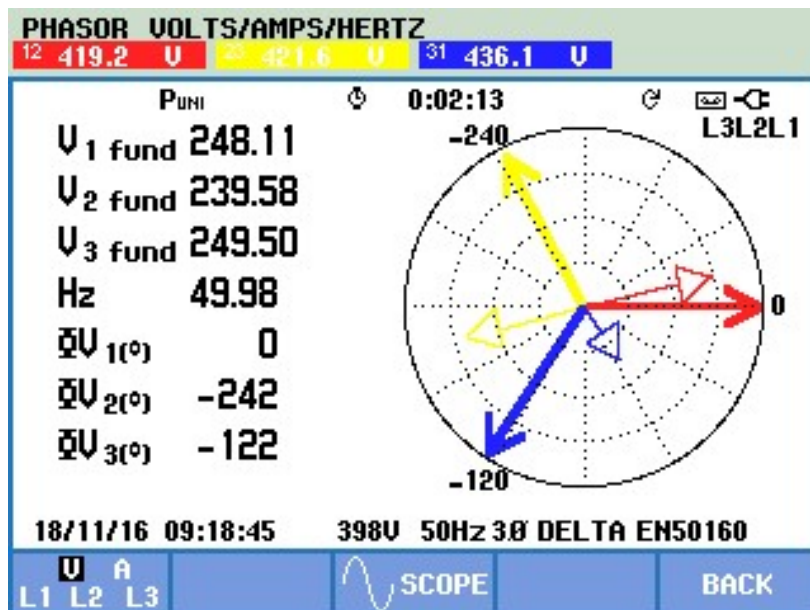
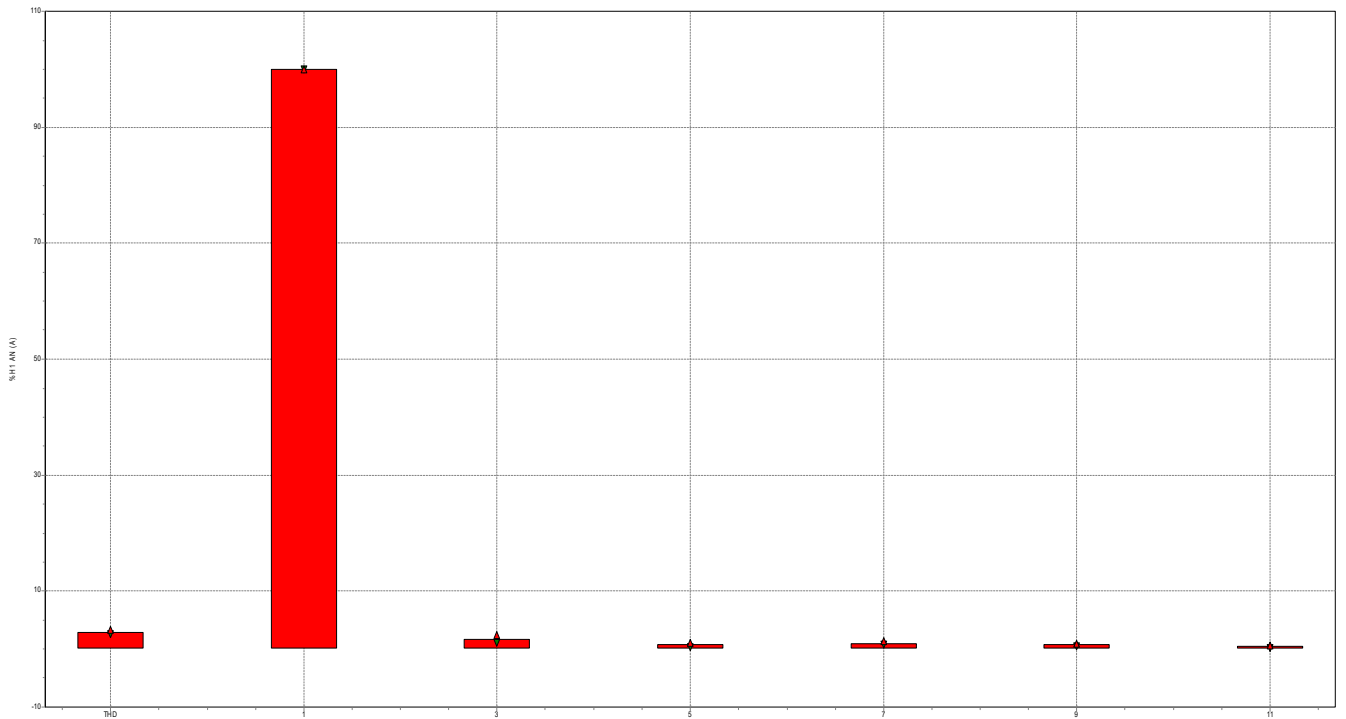


Sine wave produced by POLYPHAZ rotary converter



Phase angle produced by POLYPHAZ rotary converter

NO harmonic losses to allow for as per AS2279.2



Harmonic report, R75480B 60% loaded

This is a R75480 under approx 60% loading powering a range of three phase 415 volt refrigeration equipment from a 100KVA 480 volt single phase supply with a THID (total harmonic current distortion) of approx 5% well under the Australian standards.

Some inverter based converter equipment 40% > 60% loss would need to allowed for in the maximum demand calculation as per AS2279.2