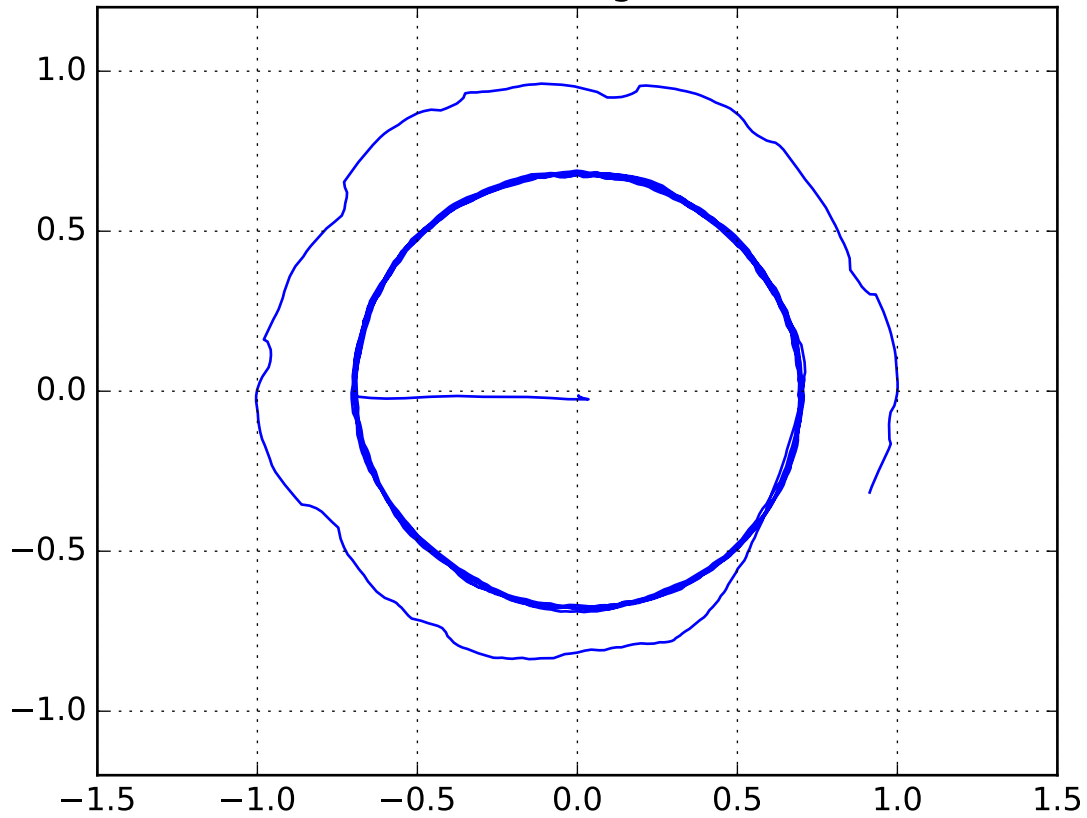
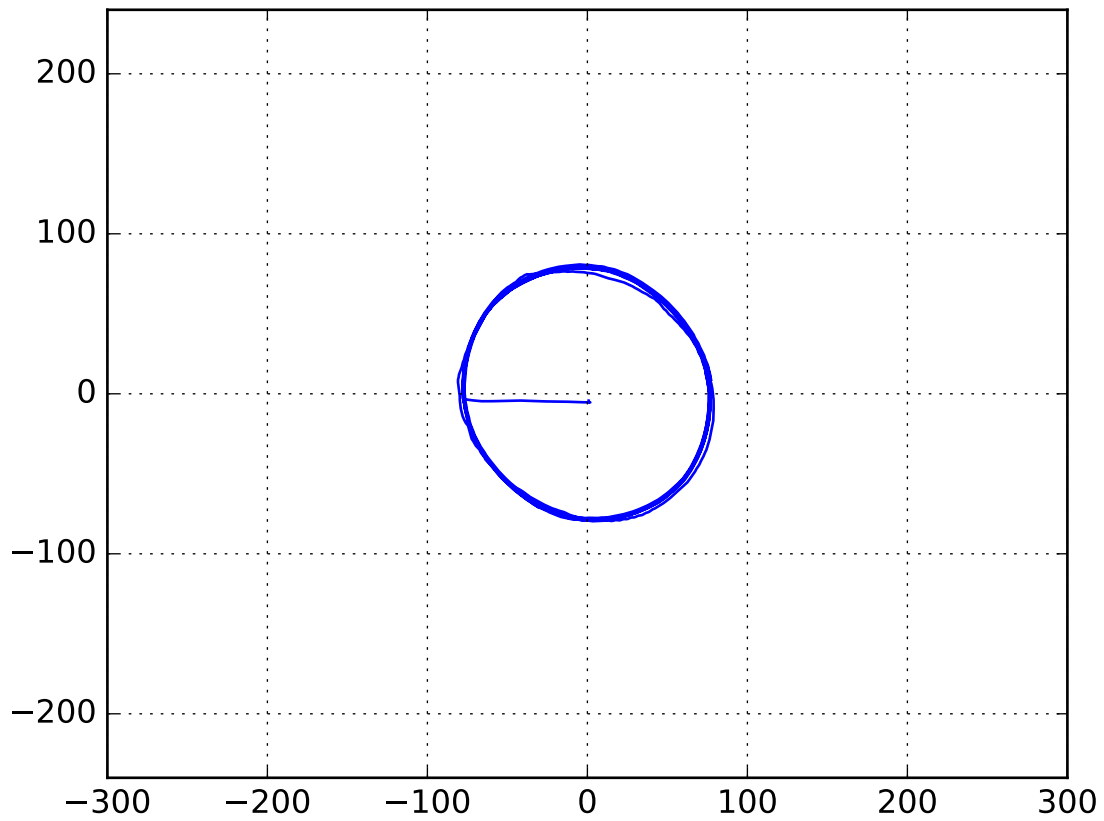


x45, 42kW, 65%Pen, RLC64, C0, L0, PF1.0

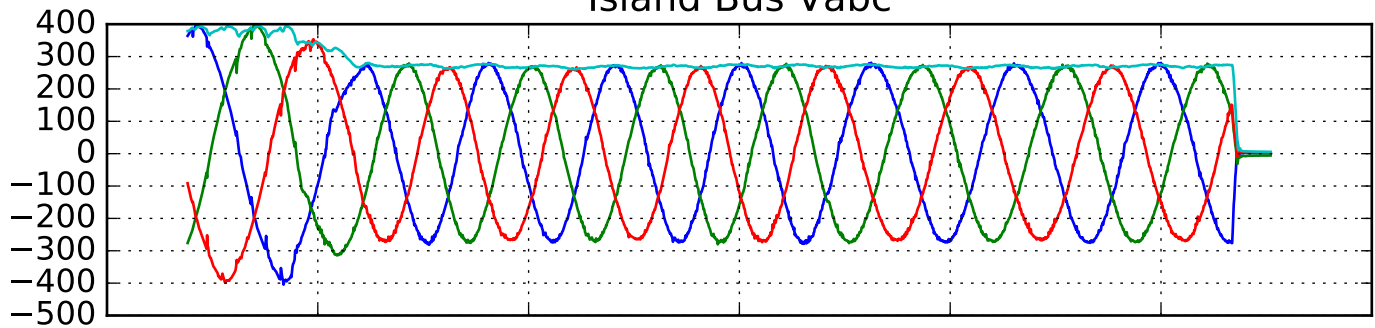
Island Voltage Al/Be



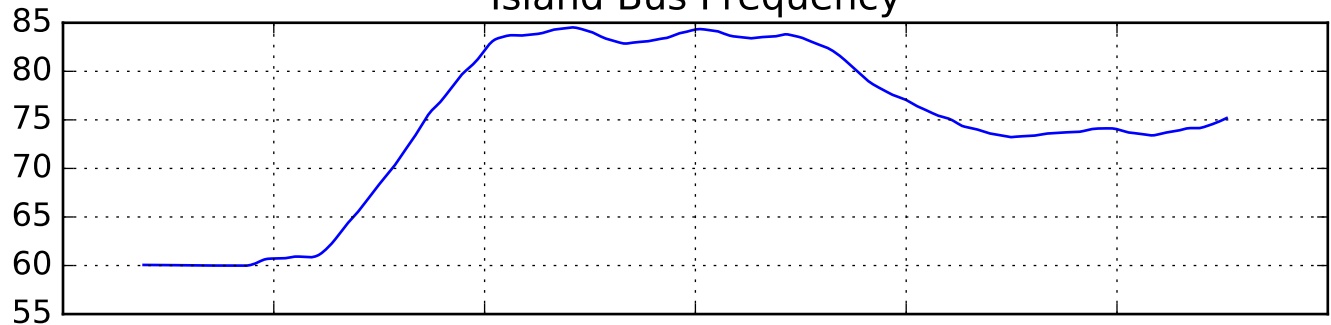
Currents Al/Be



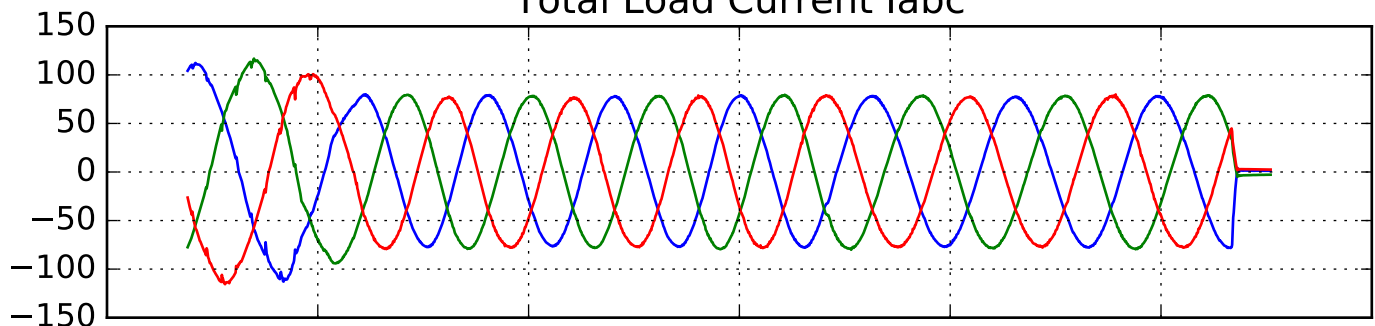
Island Bus Vabc



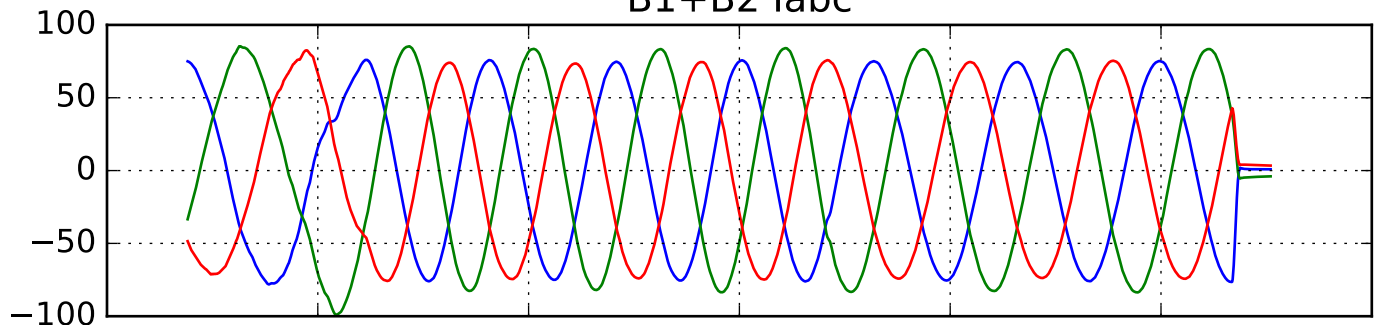
Island Bus Frequency



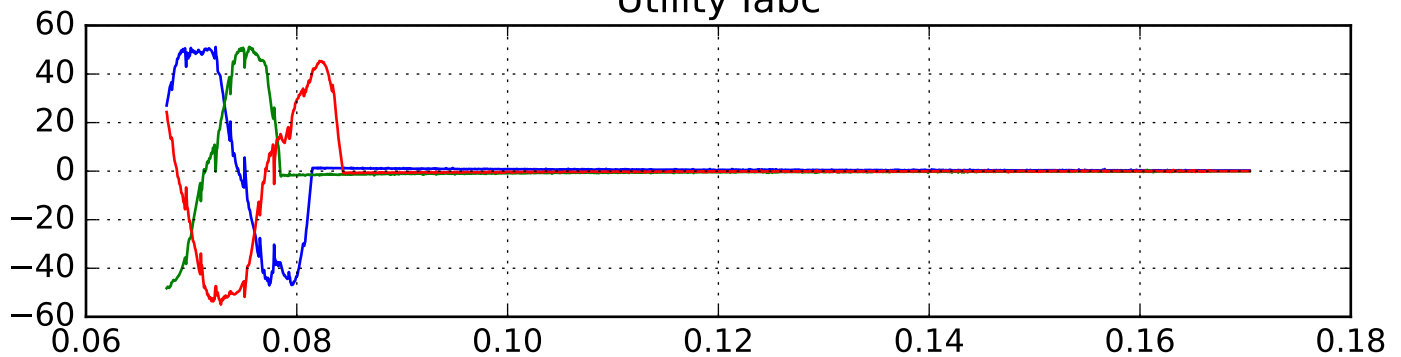
Total Load Current labc



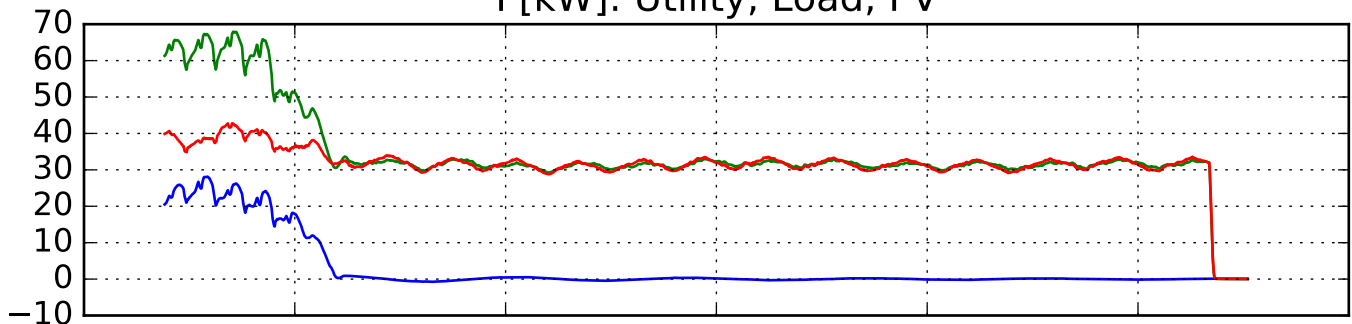
B1+B2 labc



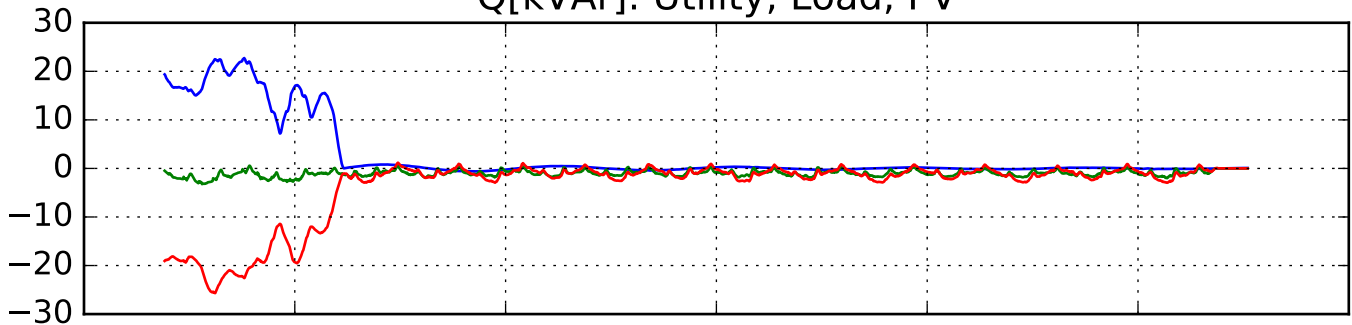
Utility labc



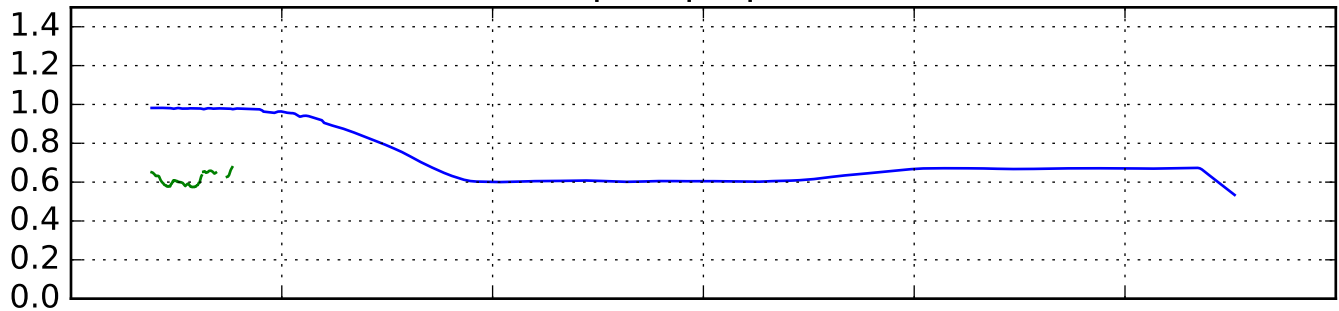
P[kW]: Utility, Load, PV



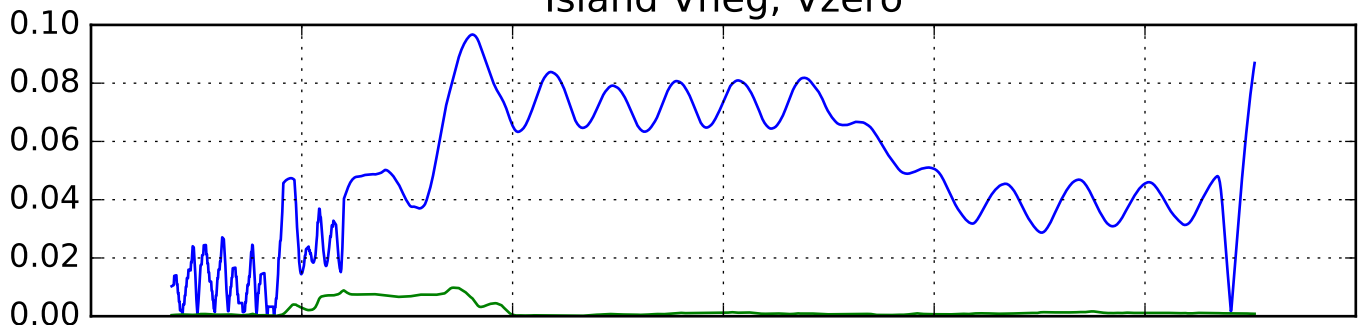
Q[kVAr]: Utility, Load, PV



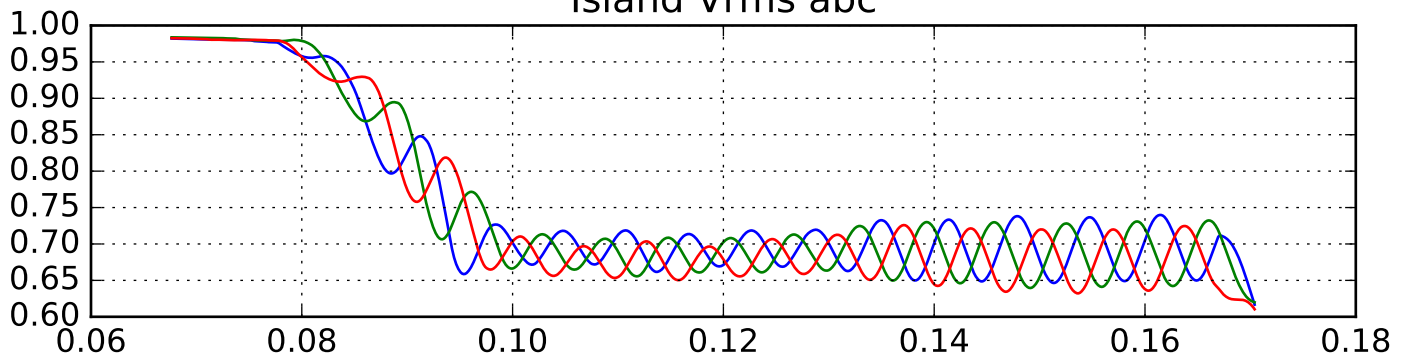
Island Vpos, pu penetration



Island Vneg, Vzero

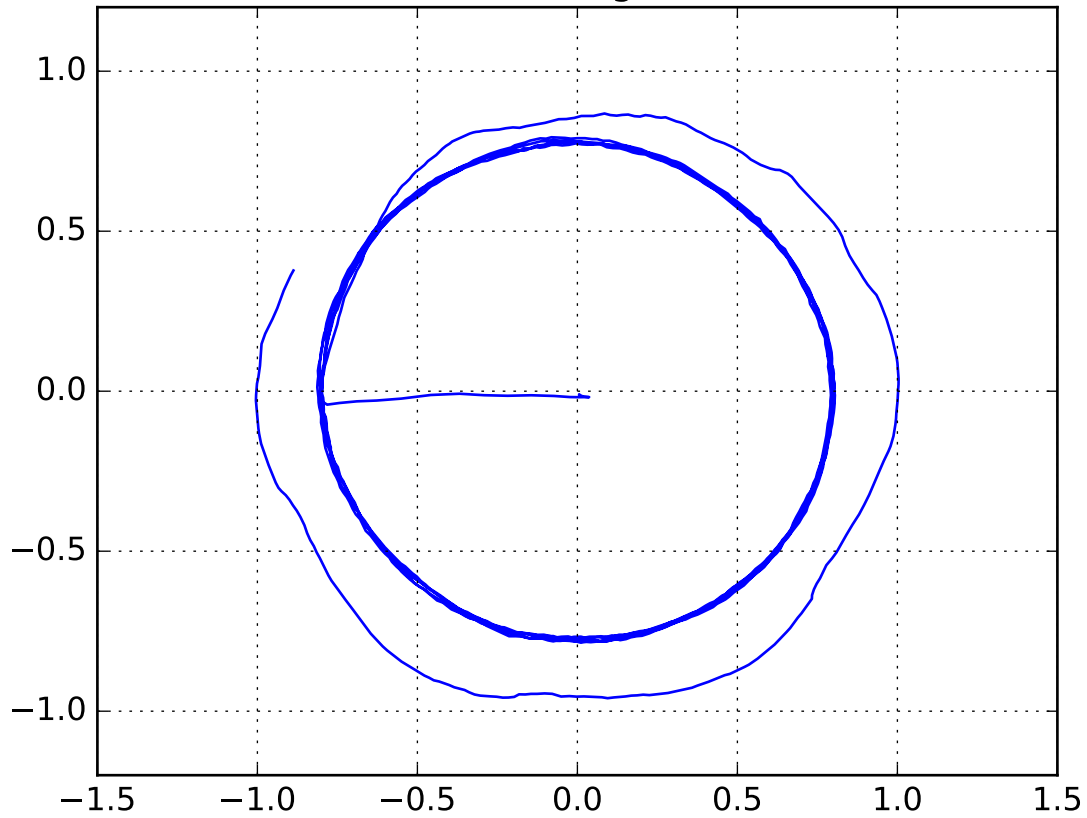


Island Vrms abc

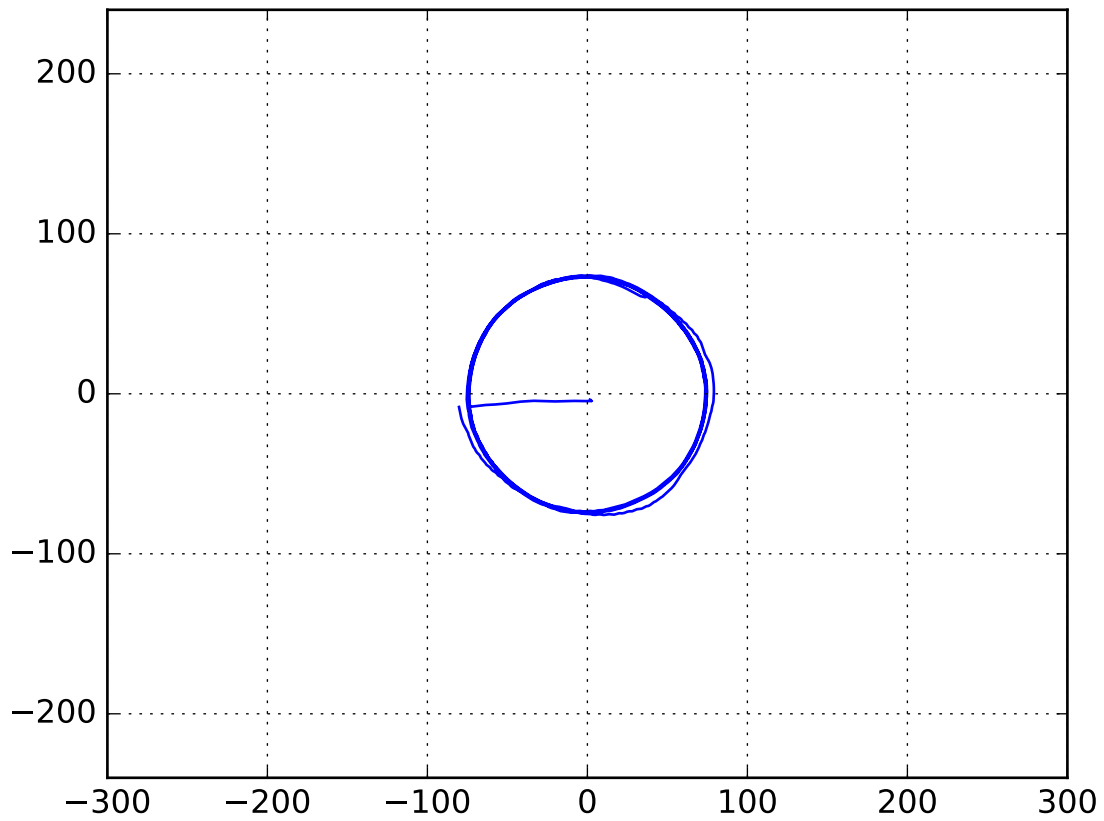


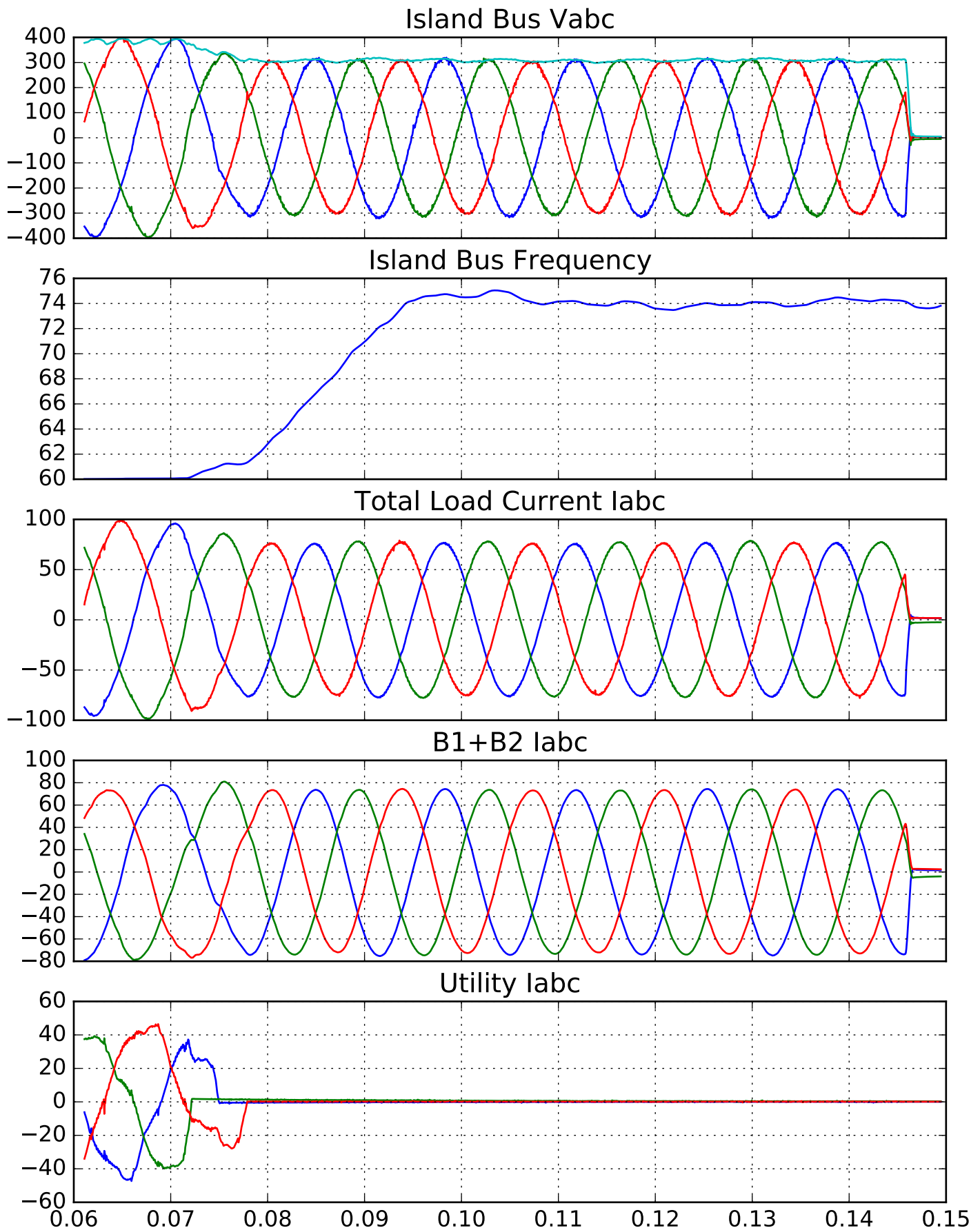
x45, 41kW, 75%Pen, 54.8RLC, C0, L0, PF1.0

Island Voltage Al/Be

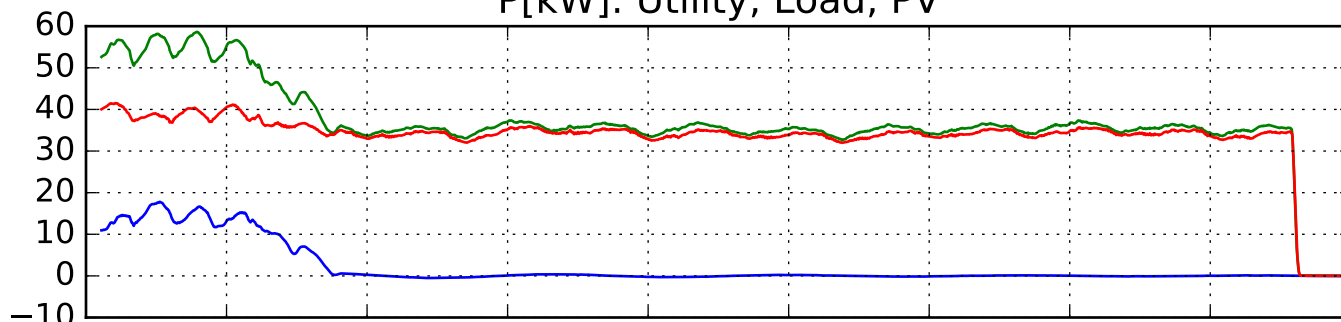


Currents Al/Be

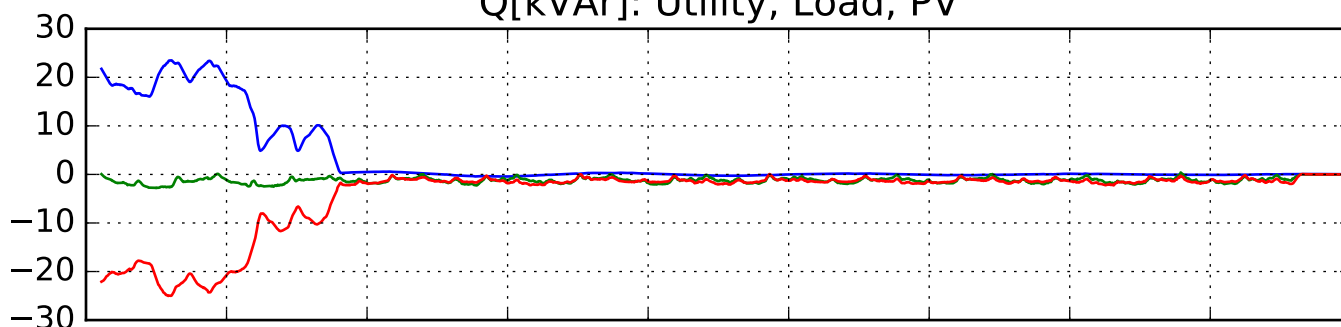




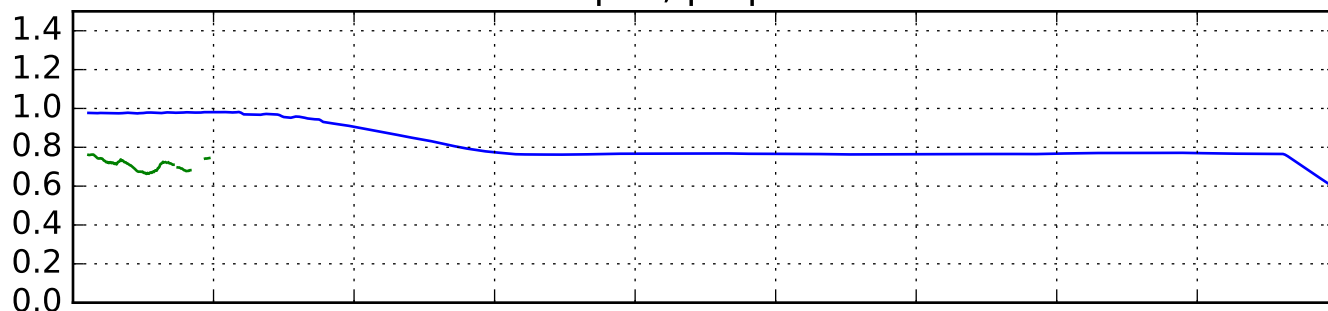
P[kW]: Utility, Load, PV



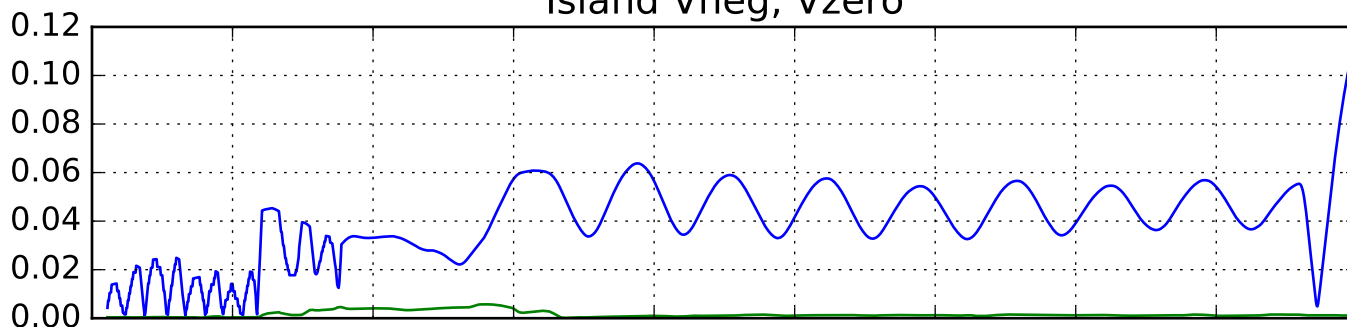
Q[kVAr]: Utility, Load, PV



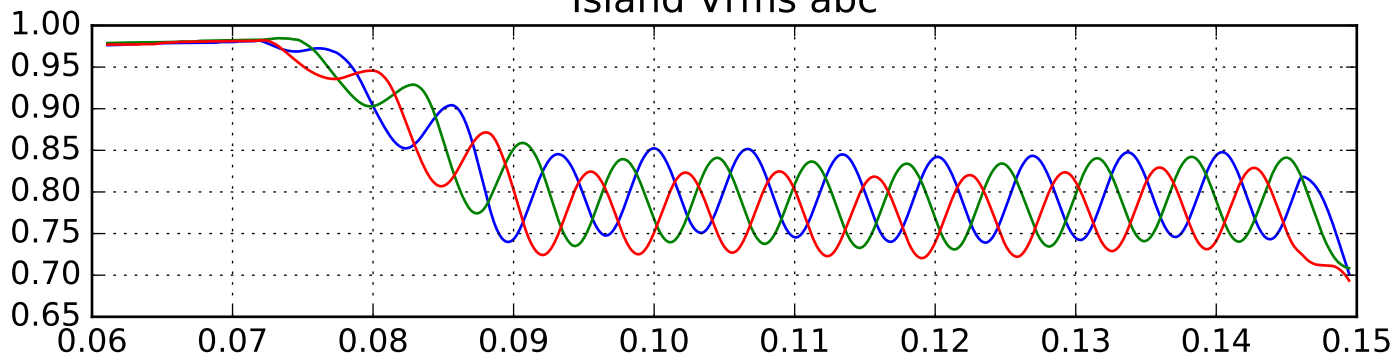
Island Vpos, pu penetration



Island Vneg, Vzero

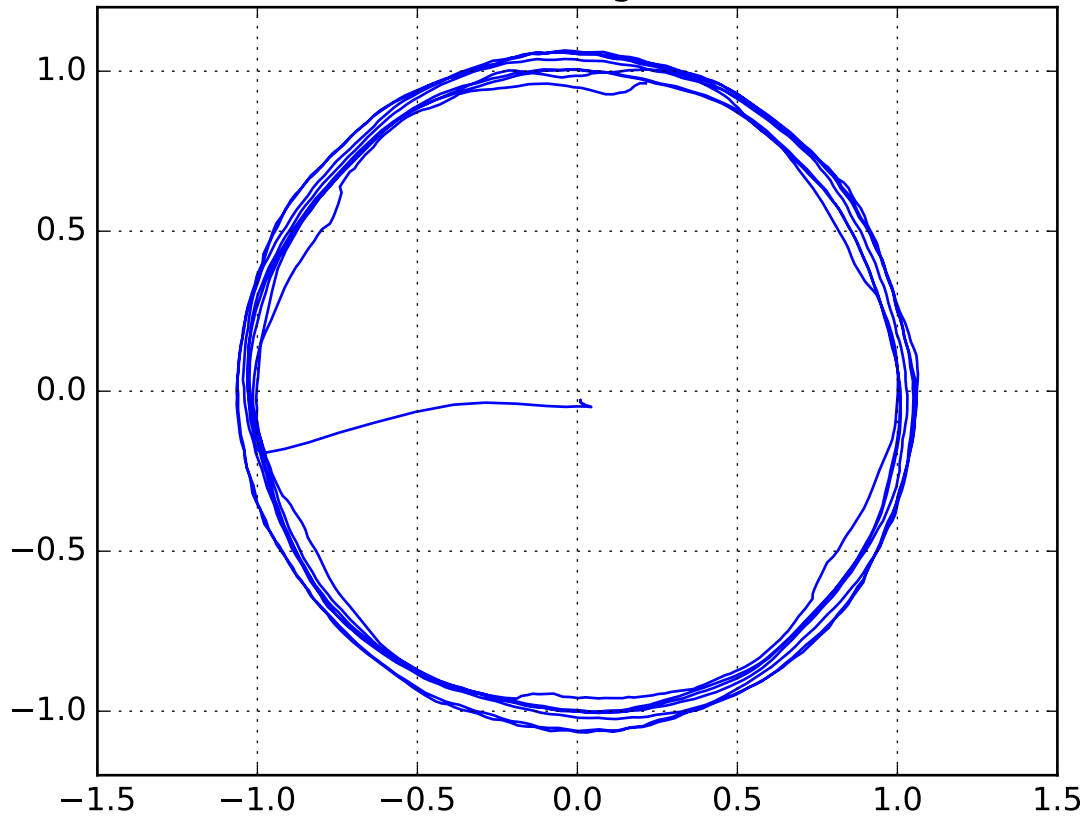


Island Vrms abc

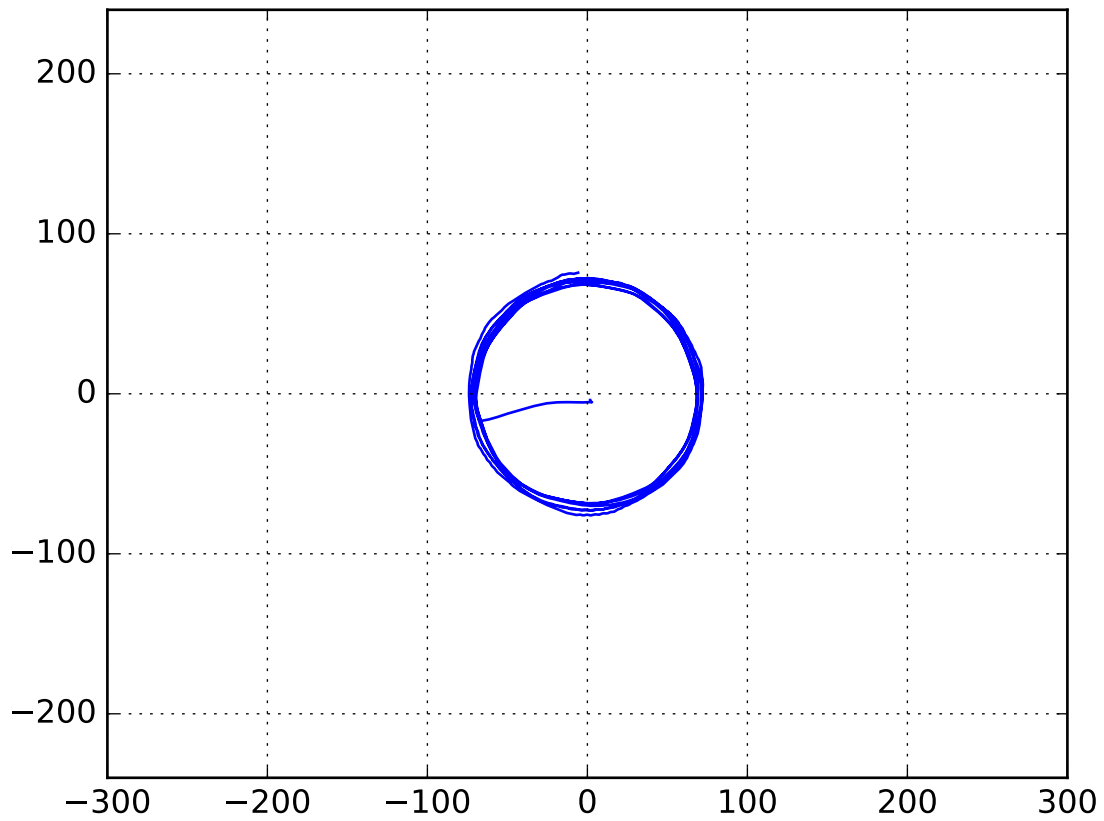


x45, 40kW, 101%Pen, 39.4RLC, C0, L0, PF1.0

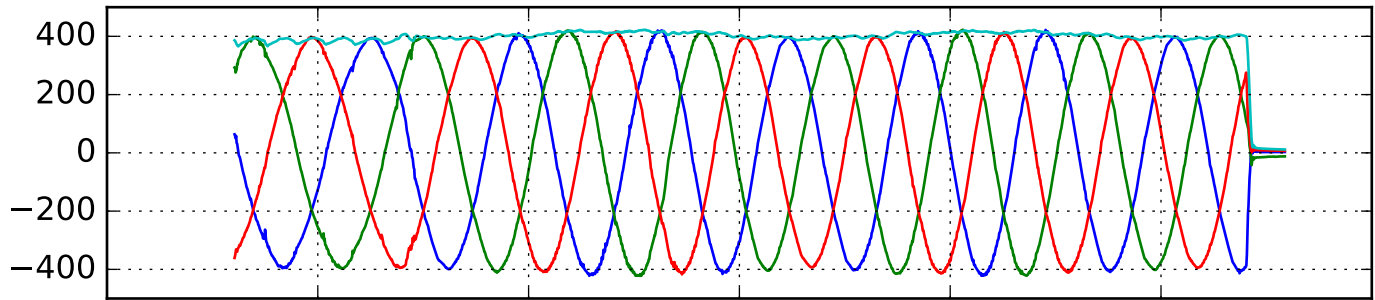
Island Voltage AI/Be



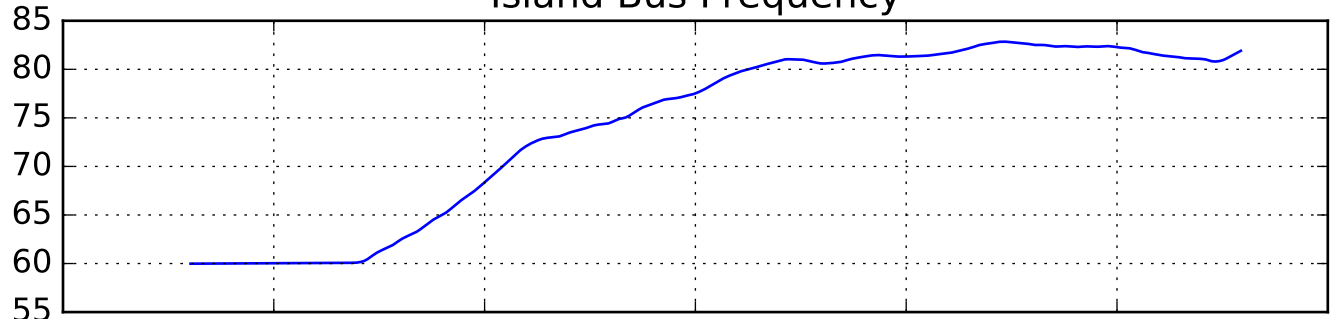
Currents AI/Be



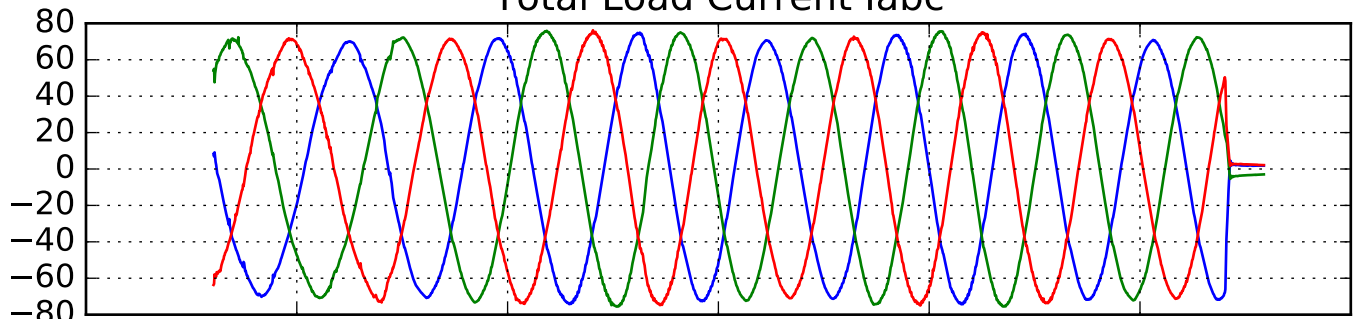
Island Bus Vabc



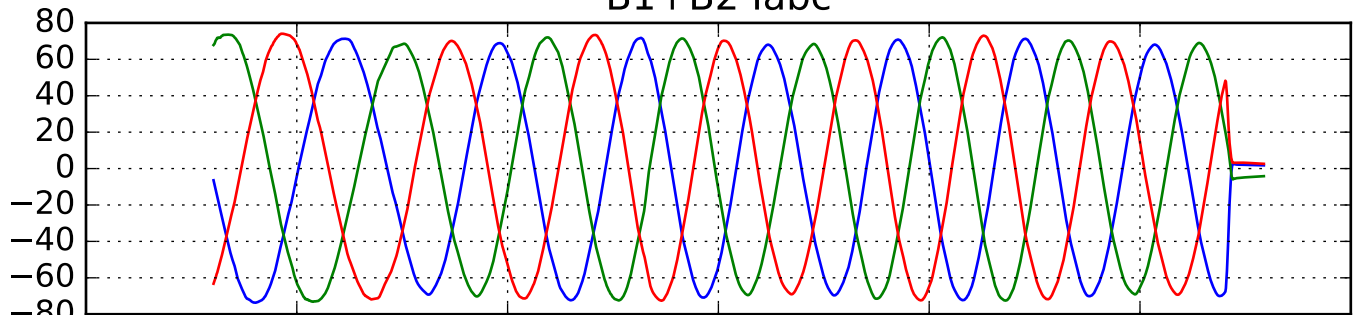
Island Bus Frequency



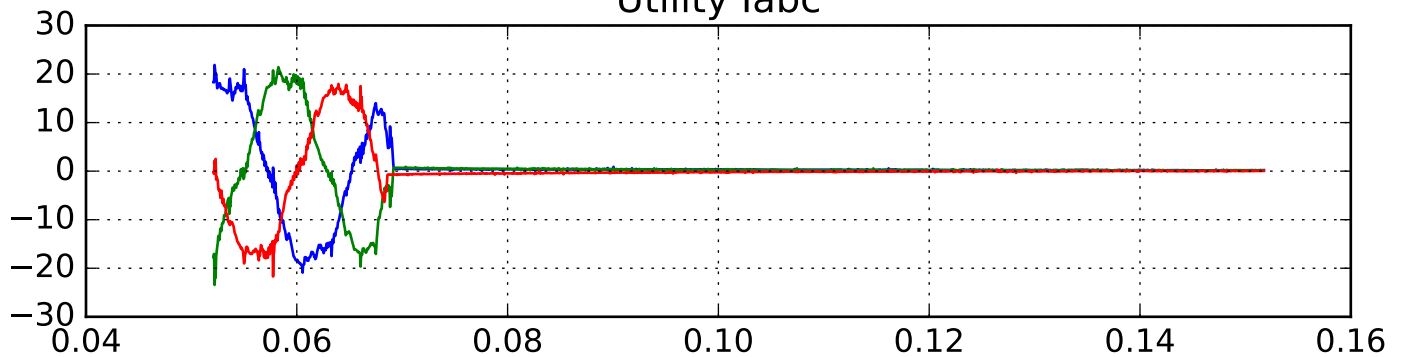
Total Load Current labc



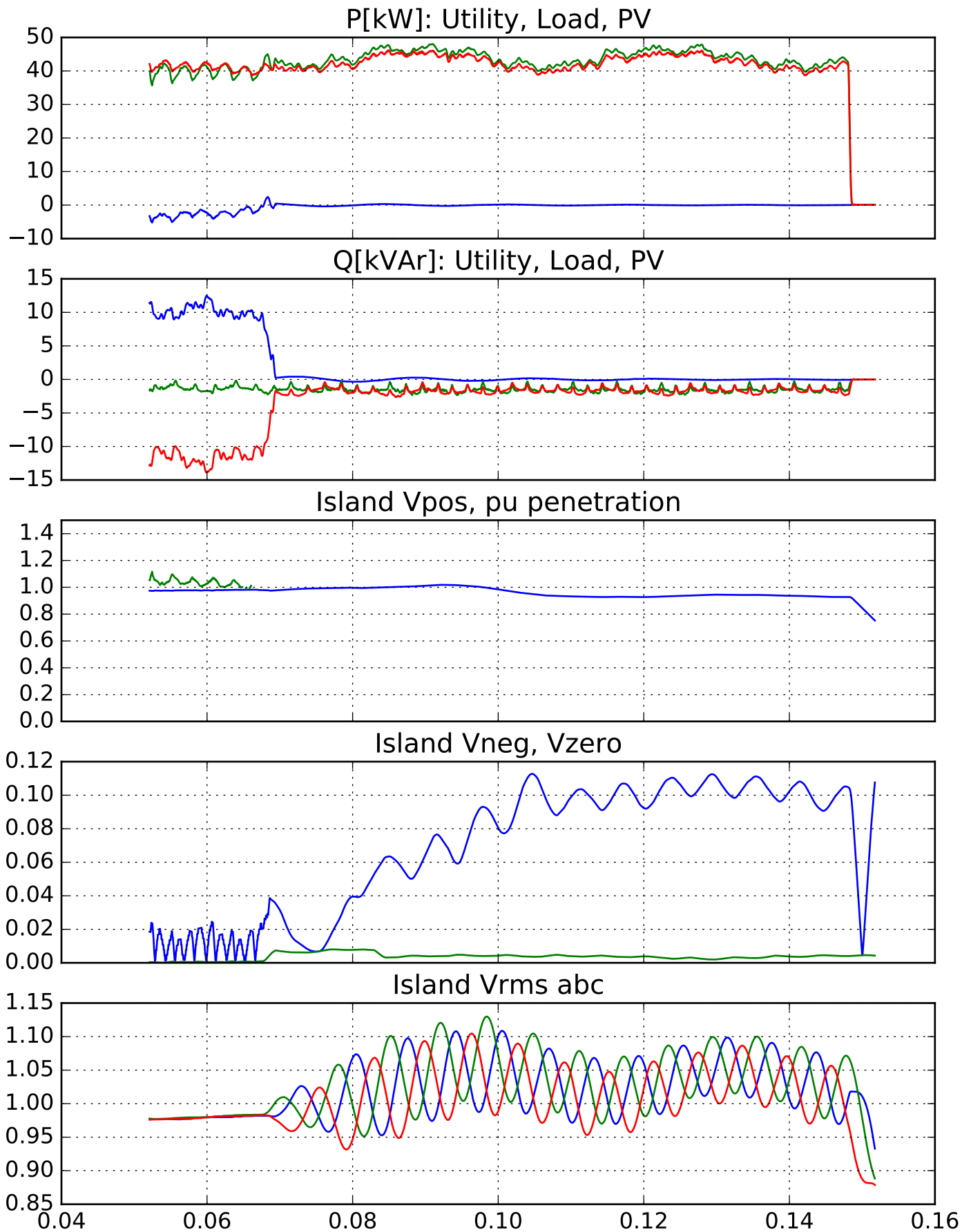
B1+B2 labc



Utility labc

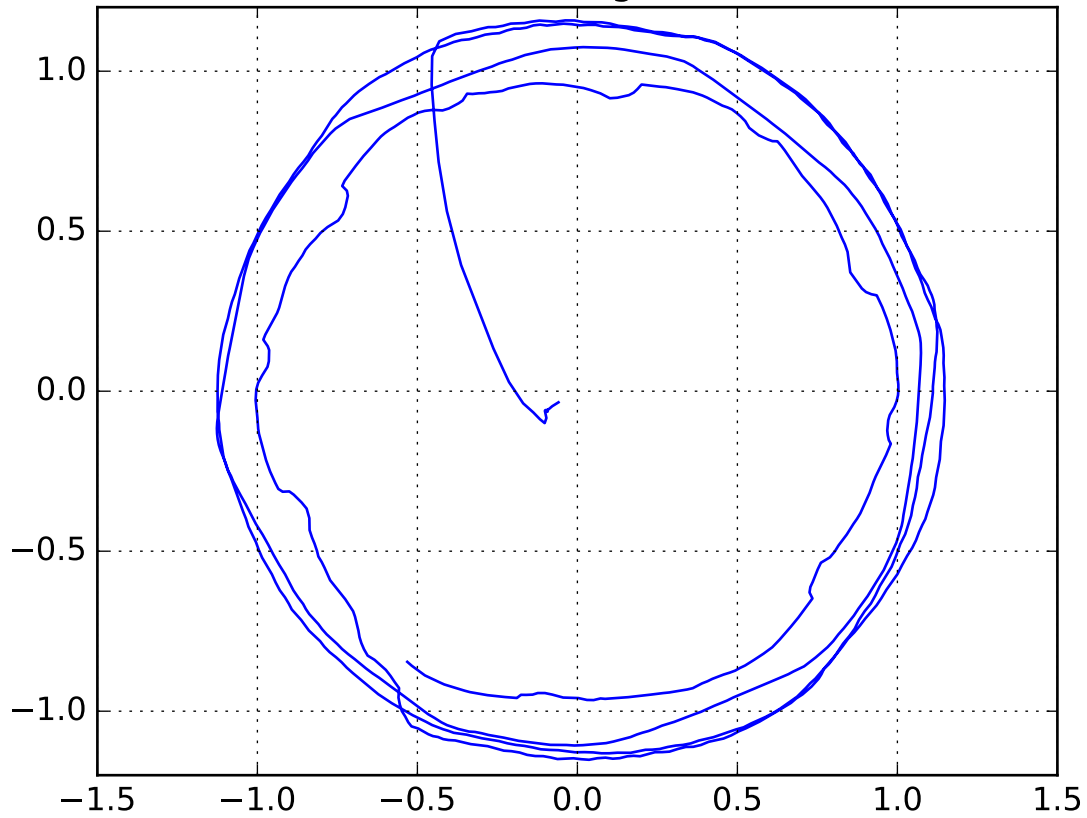




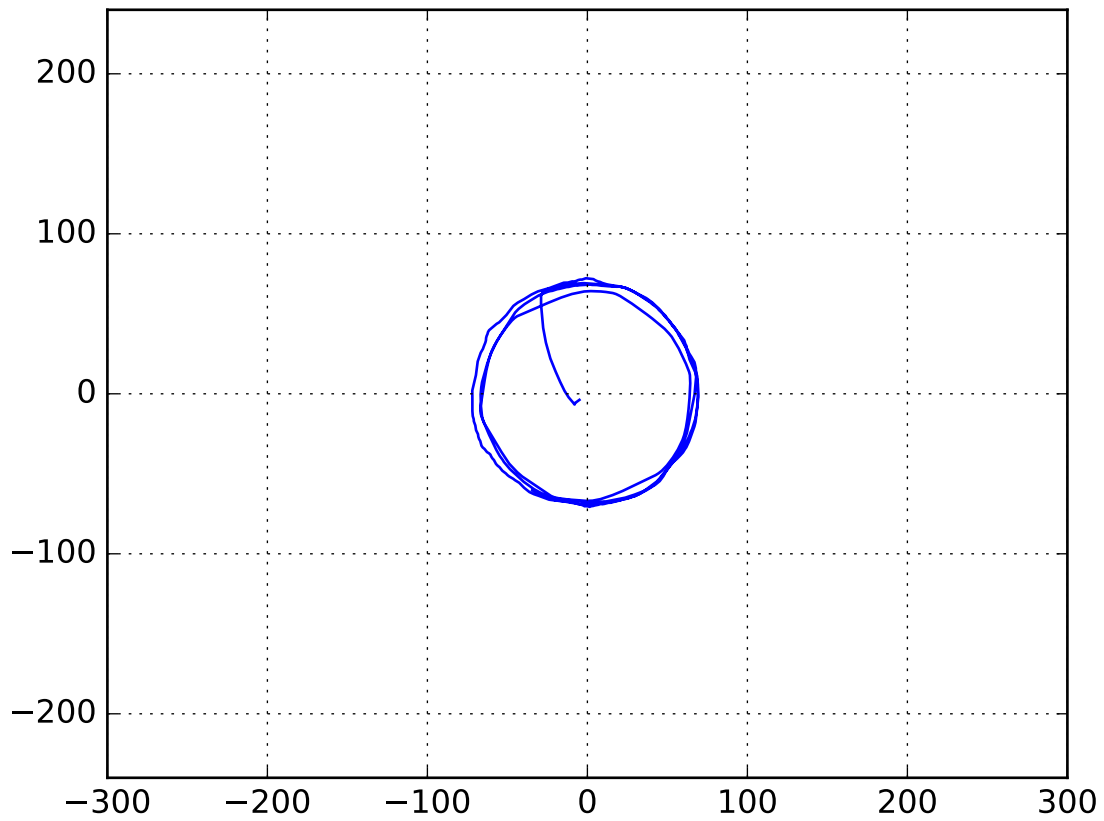


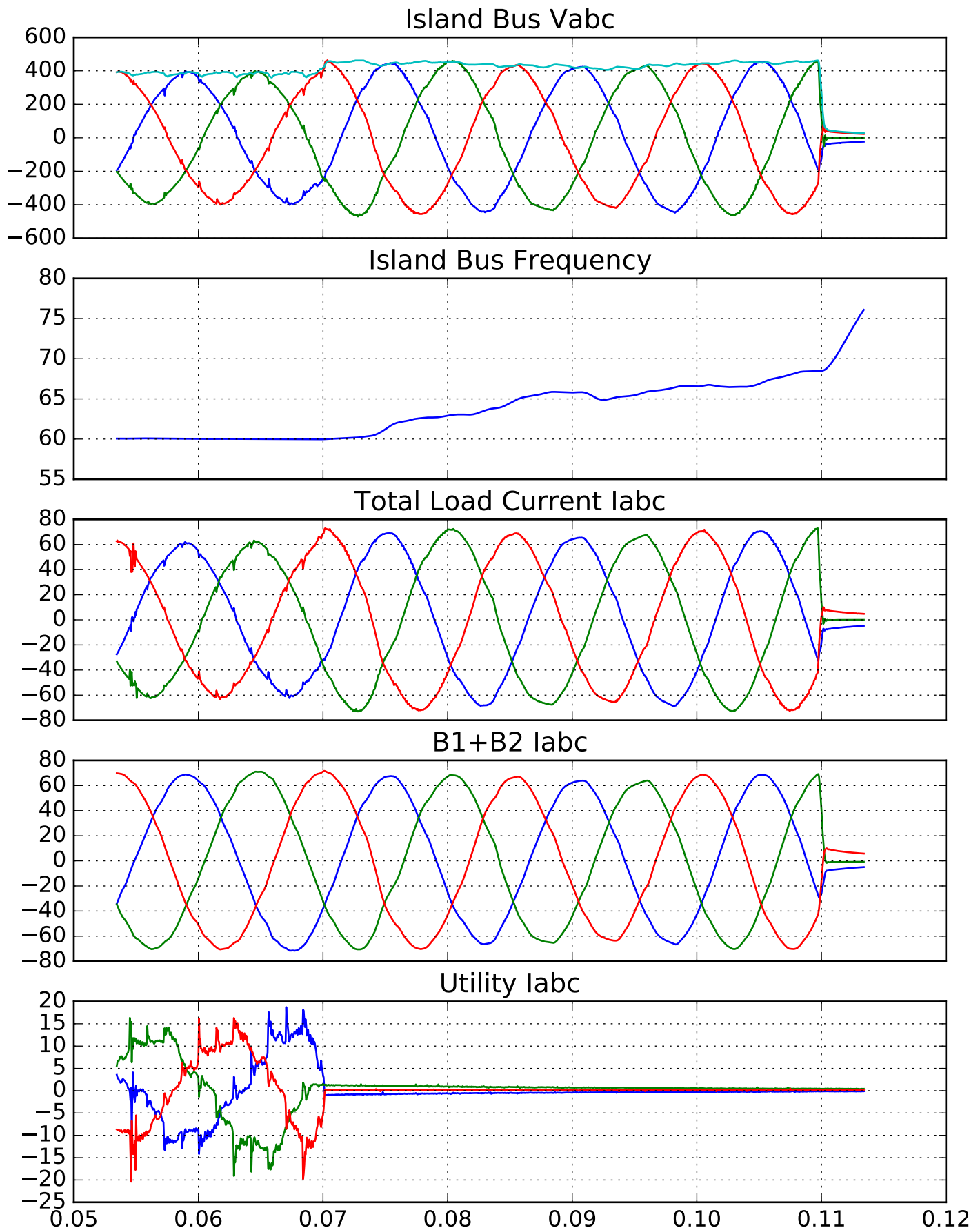
x45, 40kW, 115%Pen, 34.7RLC, C0, L0, PF1.0

Island Voltage Al/Be

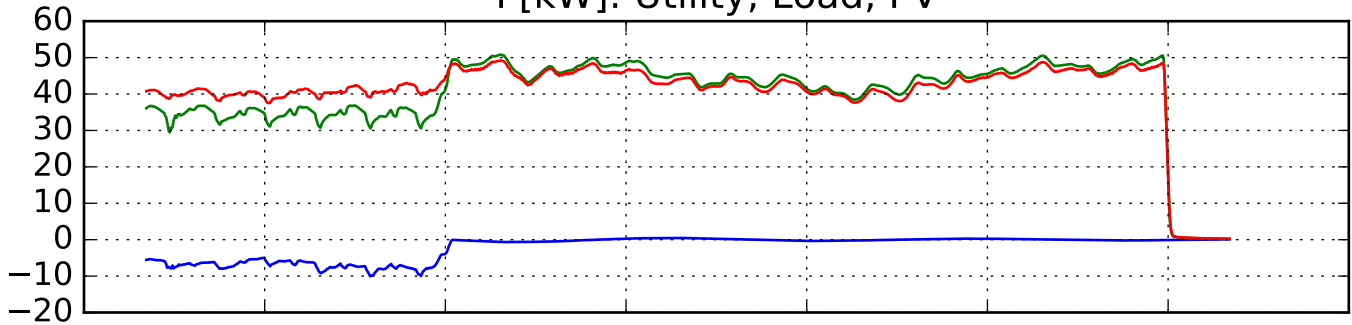


Currents Al/Be

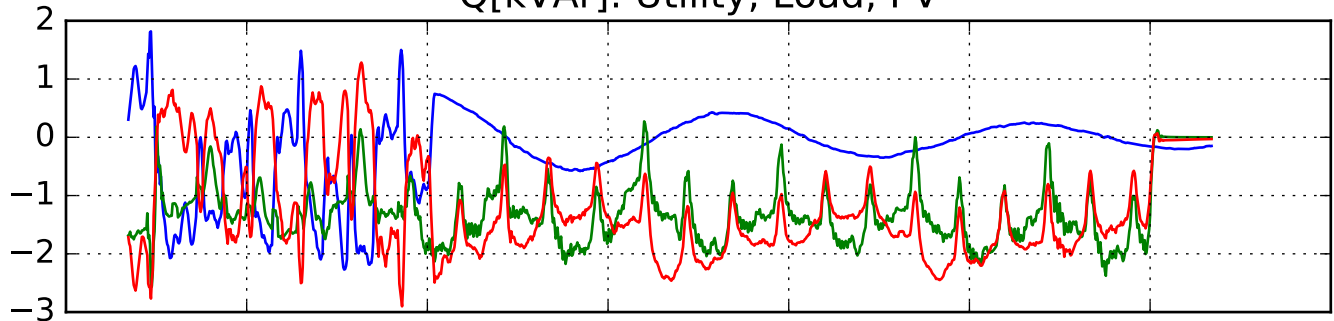




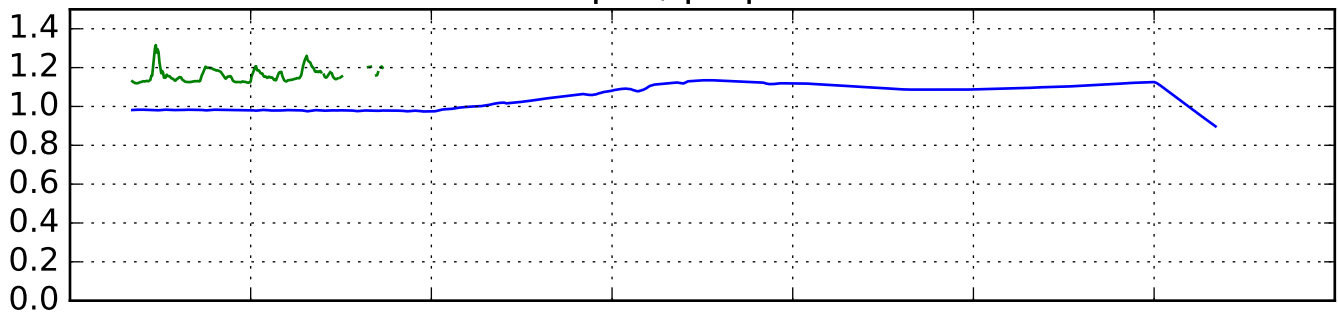
P[kW]: Utility, Load, PV



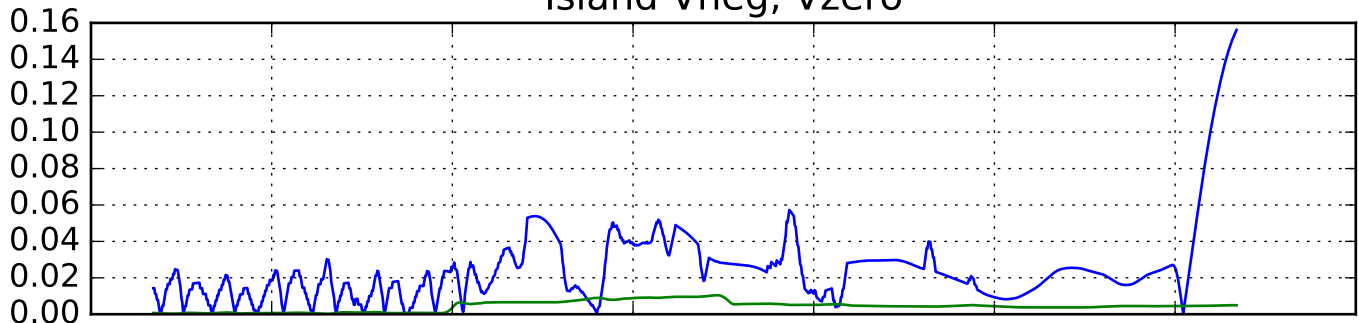
Q[kVAr]: Utility, Load, PV



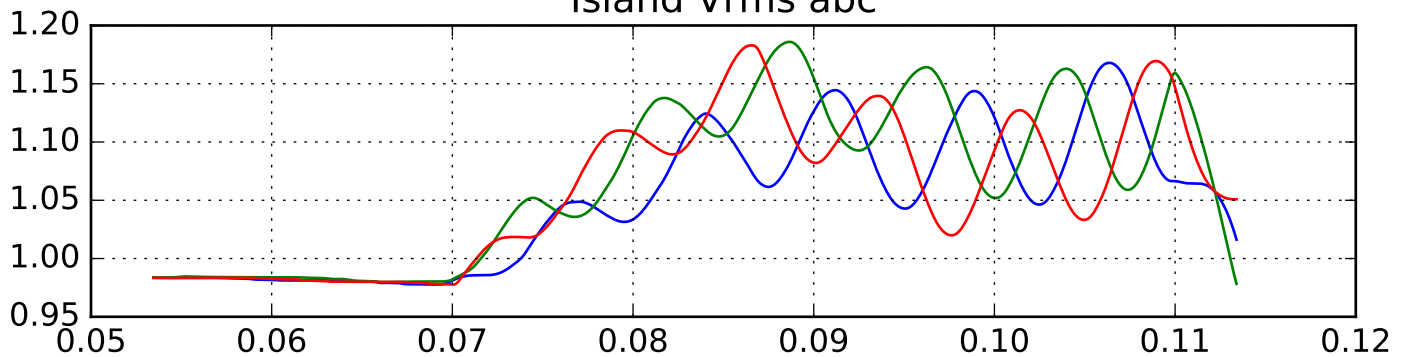
Island Vpos, pu penetration



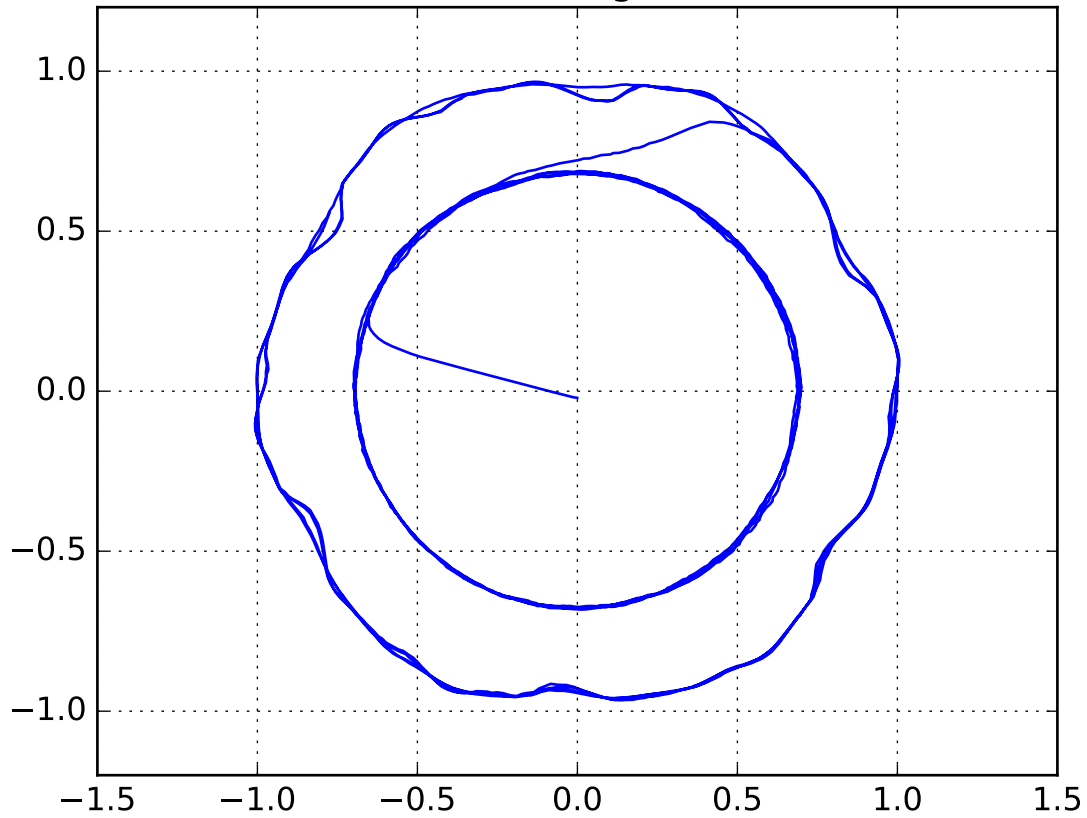
Island Vneg, Vzzero



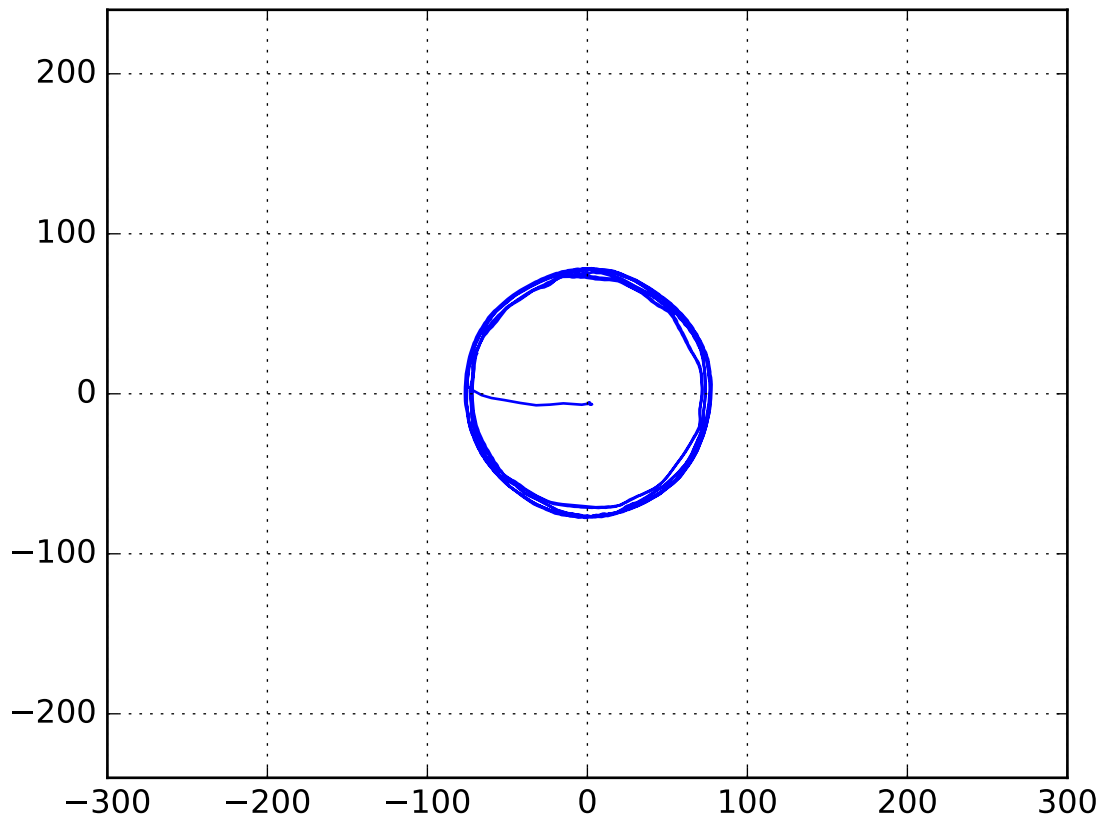
Island Vrms abc



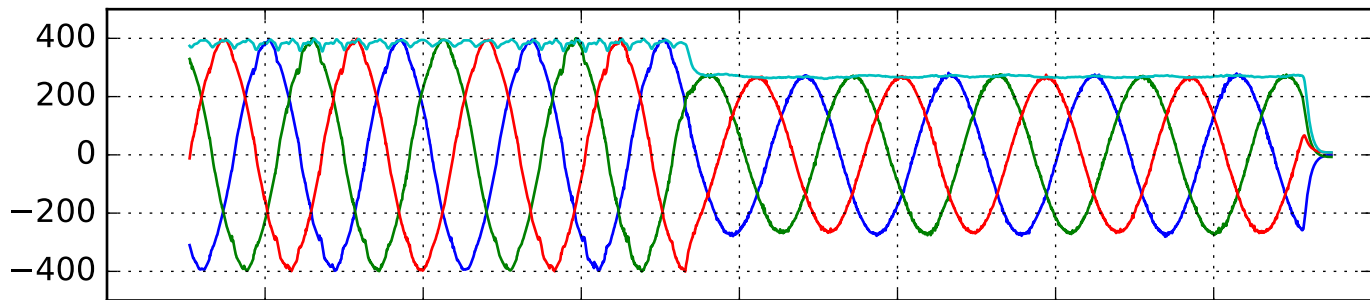
Island Voltage Al/Be



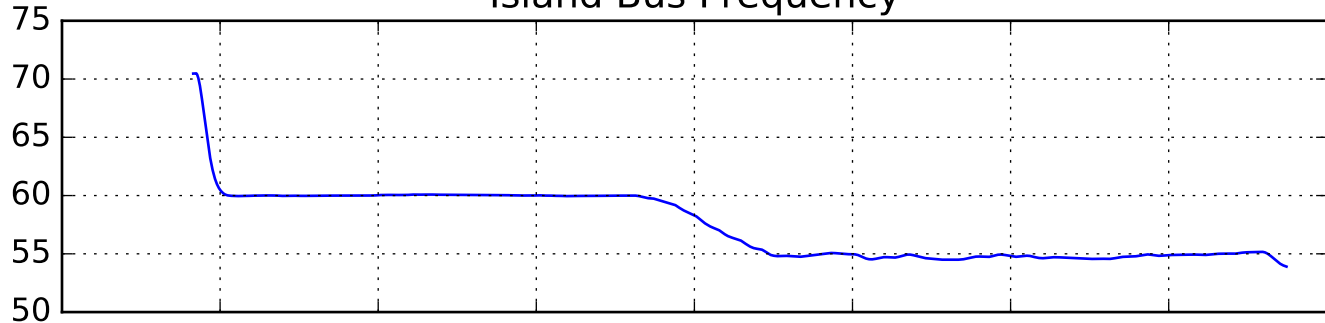
Currents Al/Be



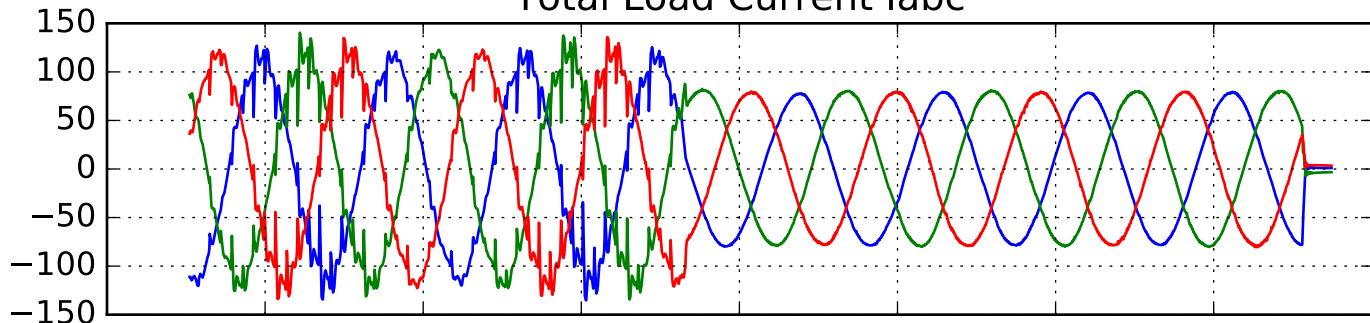
Island Bus Vabc



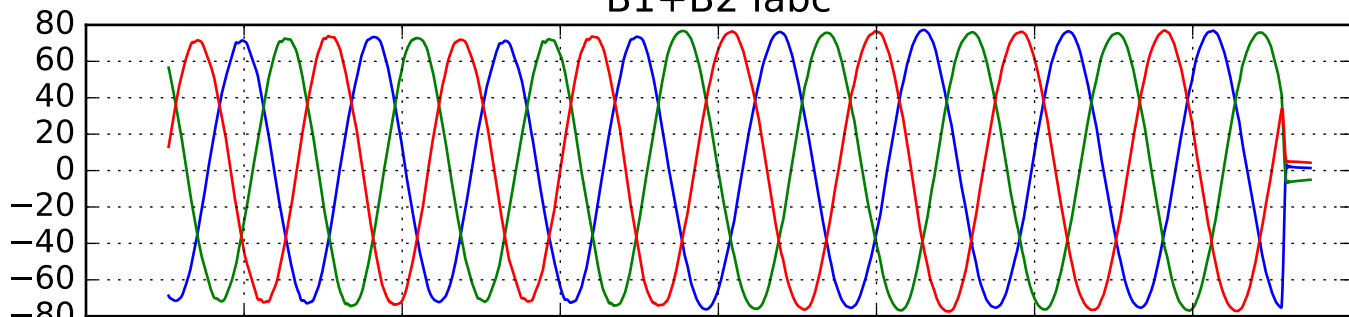
Island Bus Frequency



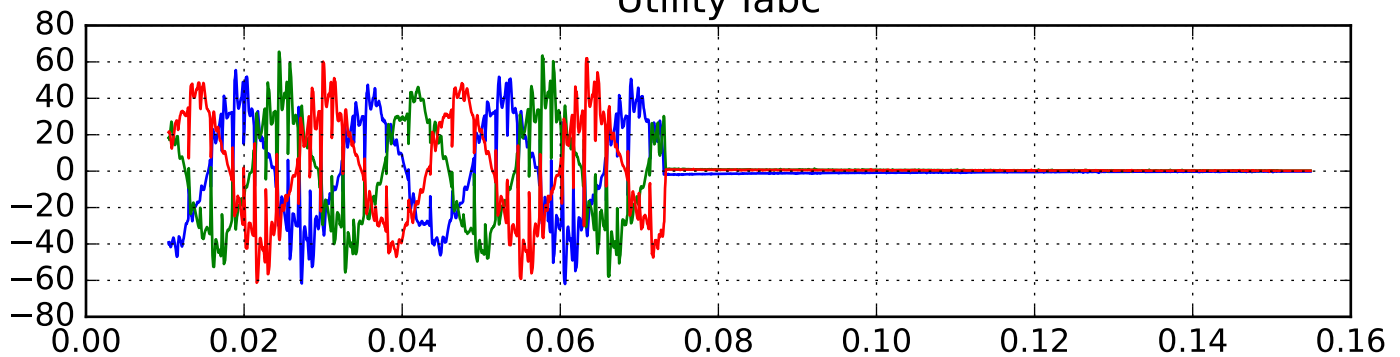
Total Load Current labc



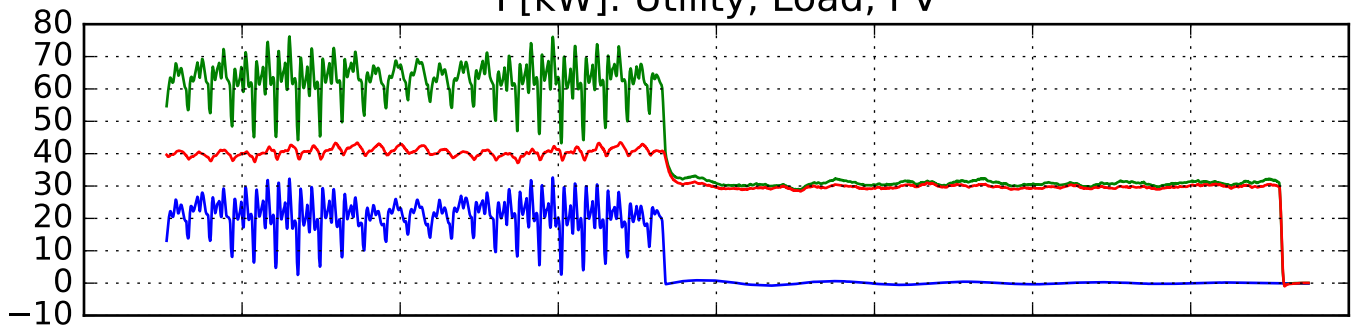
B1+B2 labc



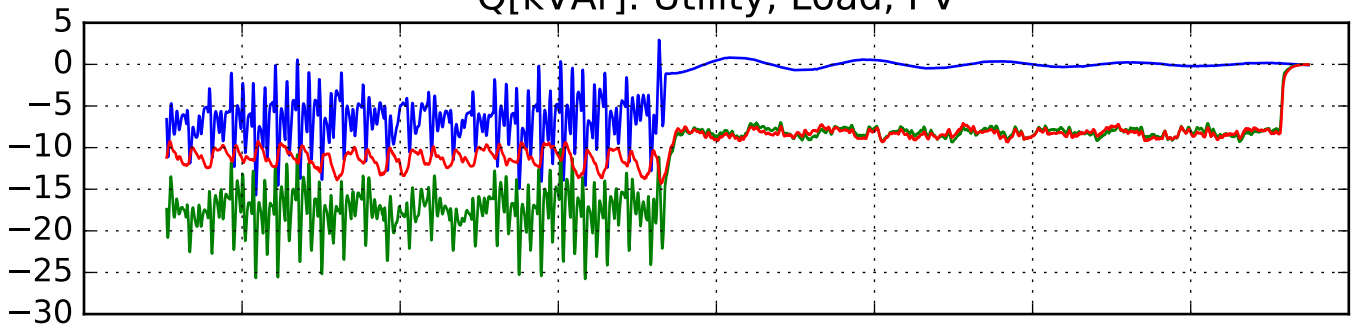
Utility labc



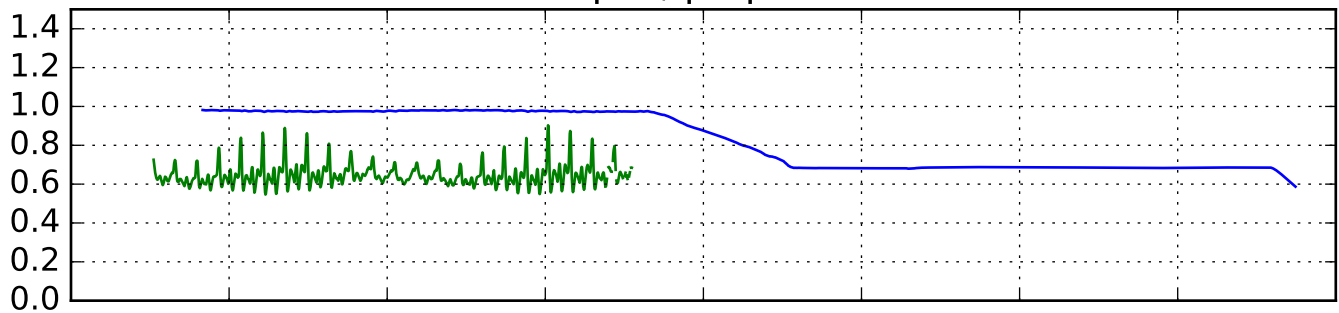
P[kW]: Utility, Load, PV



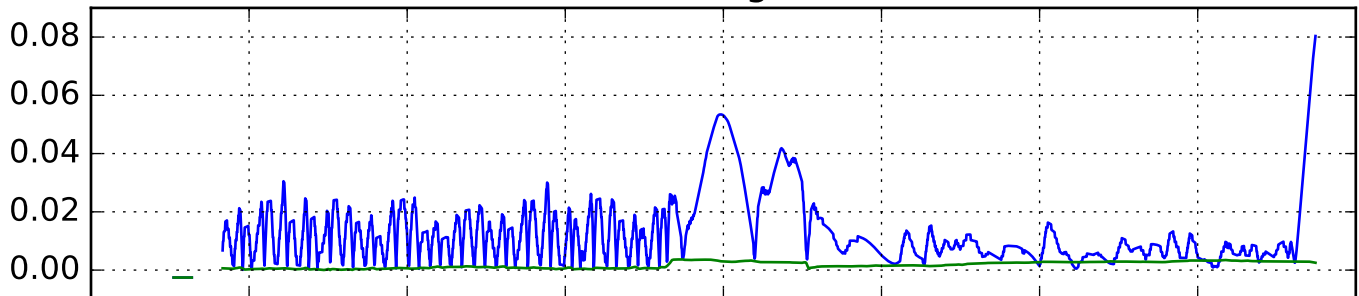
Q[kVAr]: Utility, Load, PV



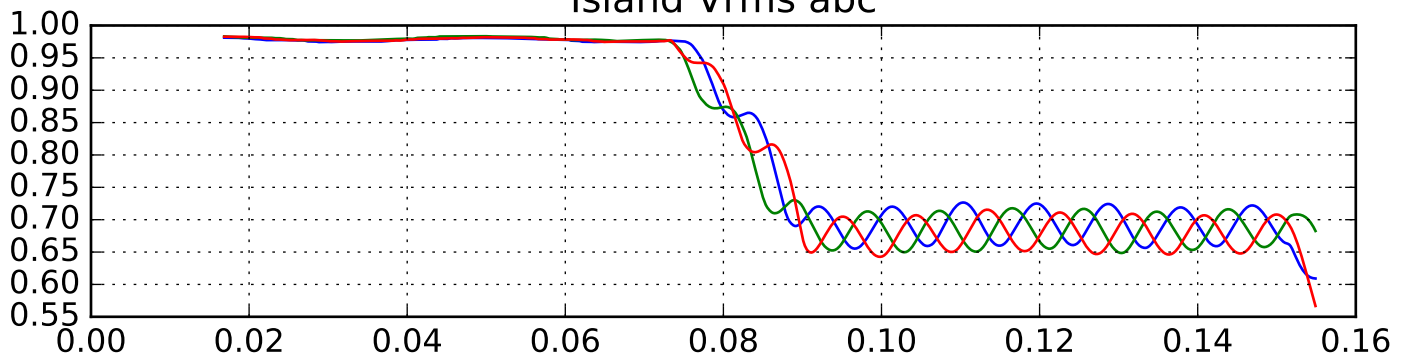
Island Vpos, pu penetration



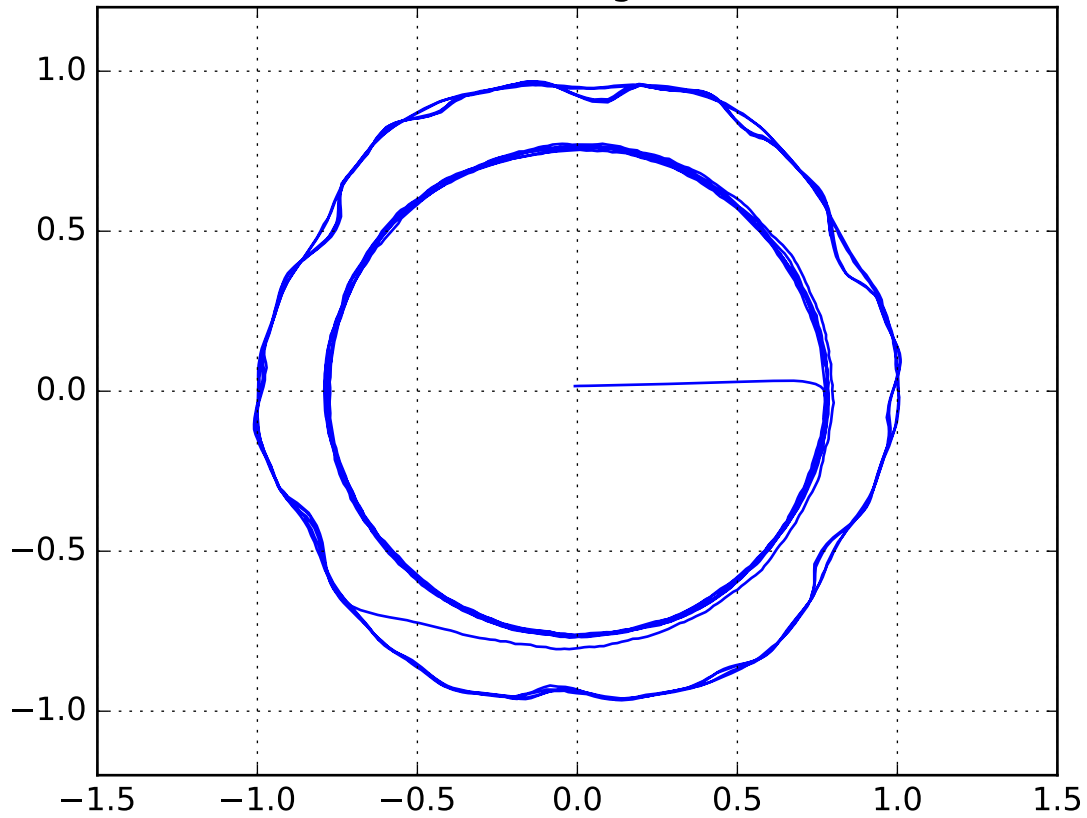
Island Vneg, Vzero



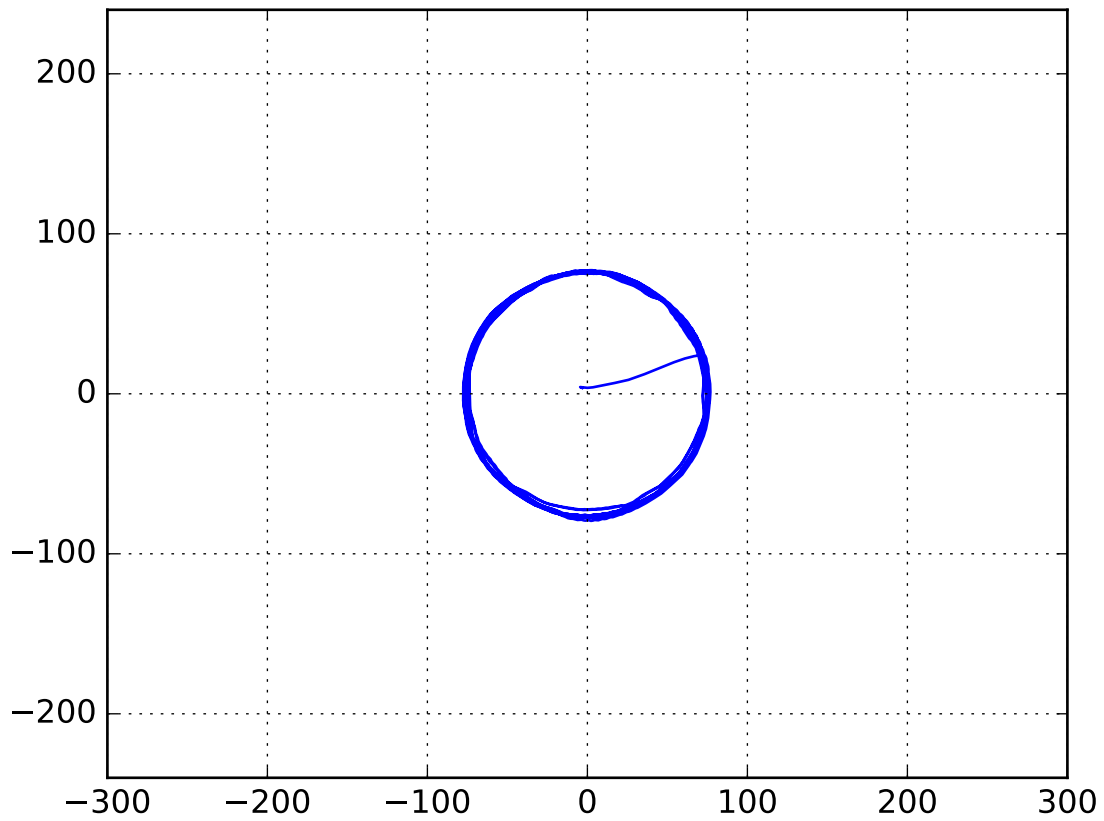
Island Vrms abc



Island Voltage Al/Be

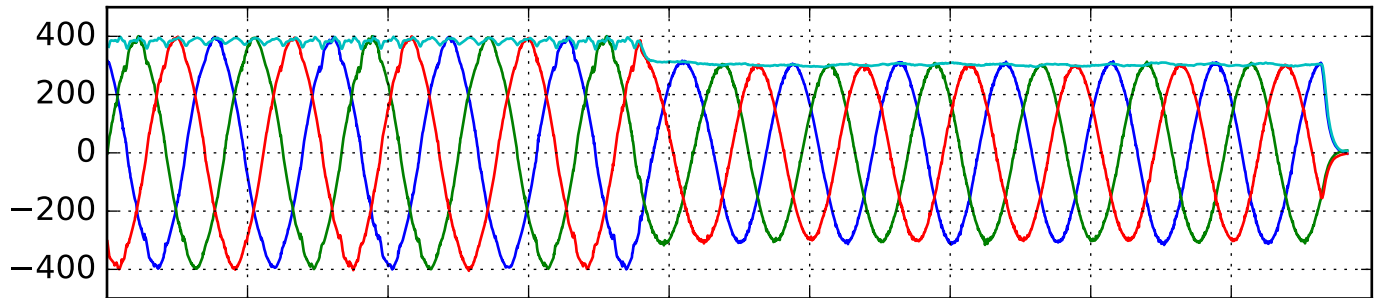


Currents Al/Be

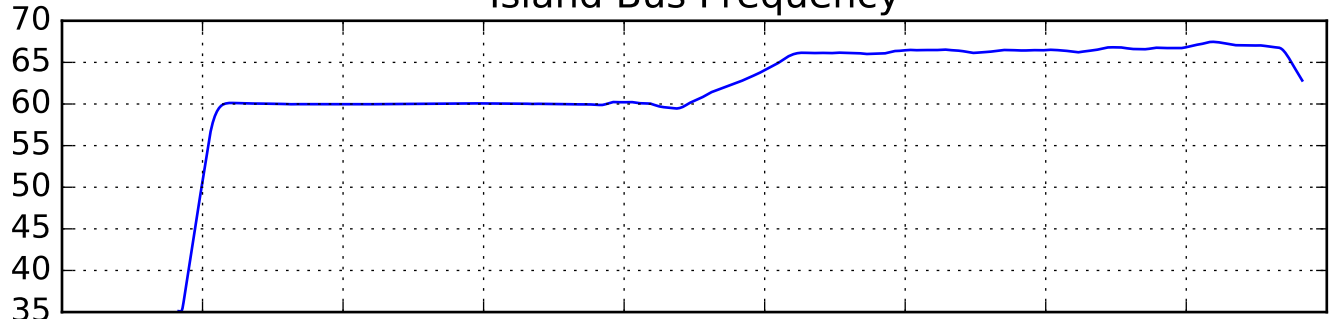




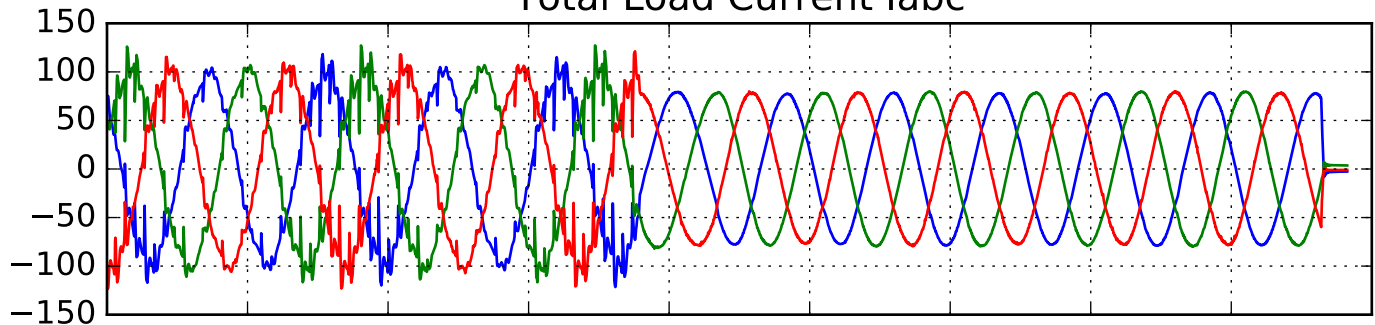
Island Bus Vabc



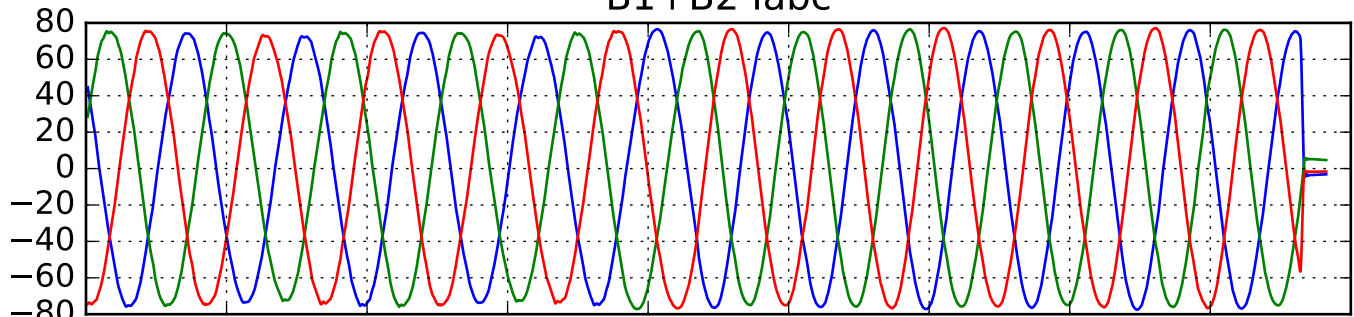
Island Bus Frequency



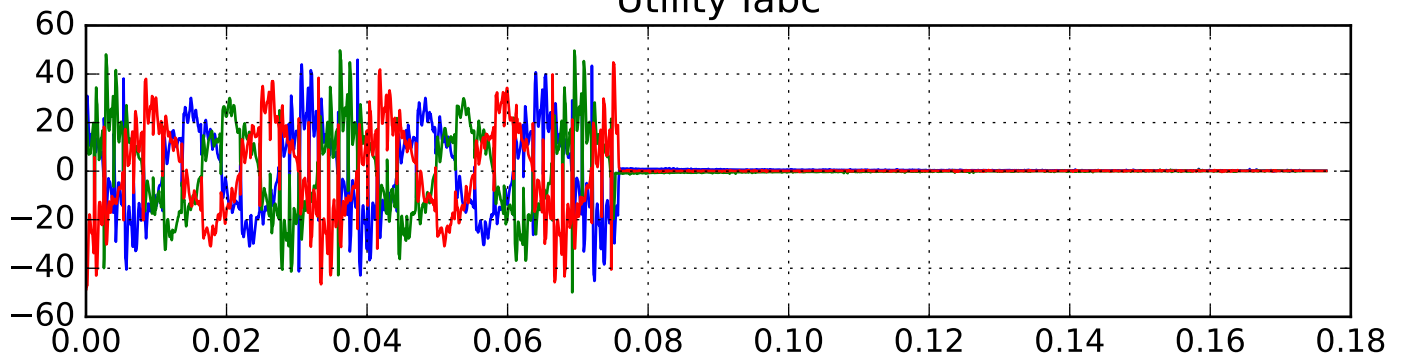
Total Load Current labc



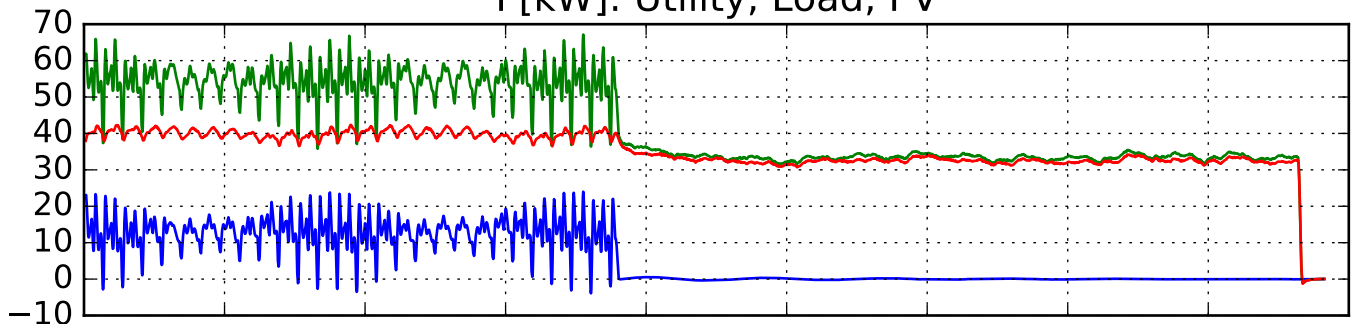
B1+B2 labc



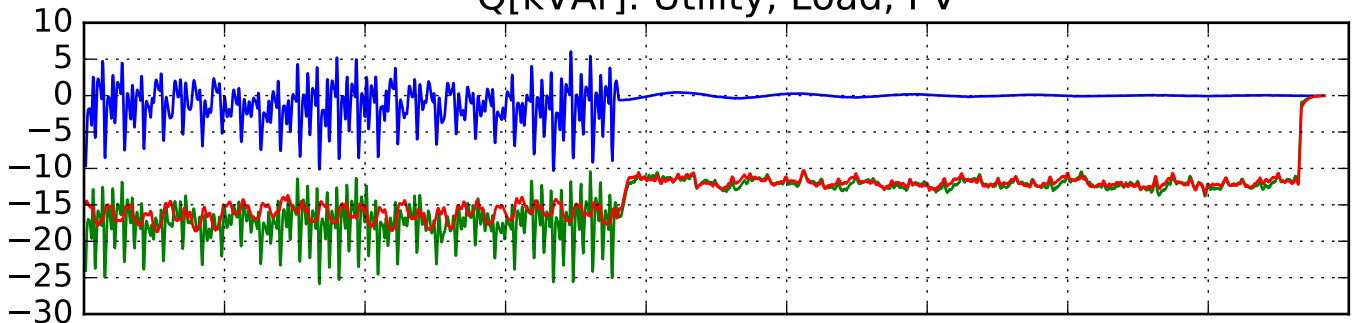
Utility labc



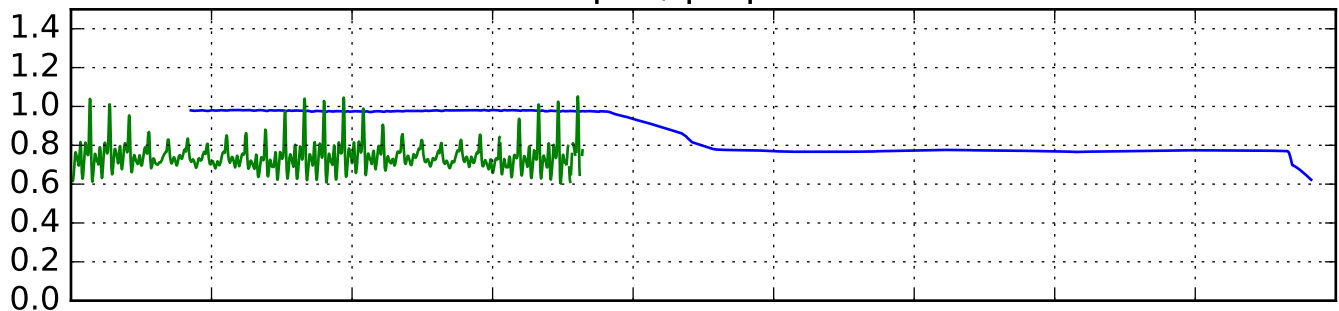
P[kW]: Utility, Load, PV



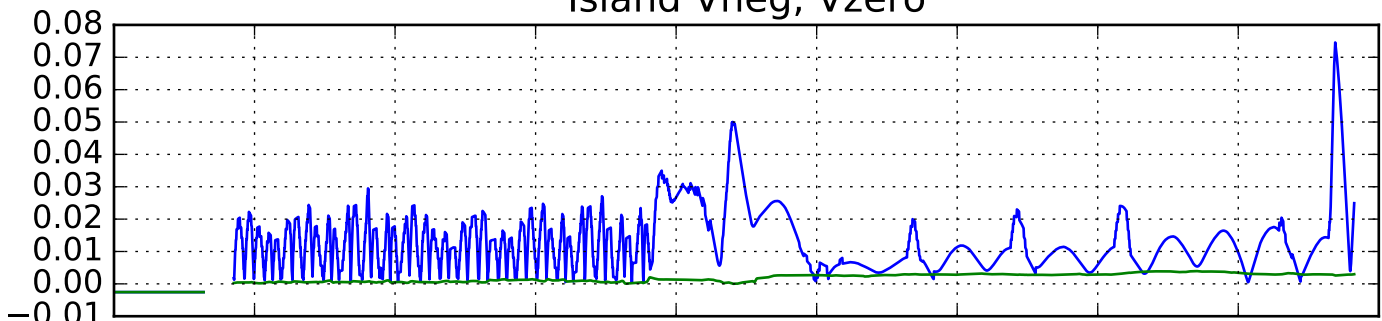
Q[kVAr]: Utility, Load, PV



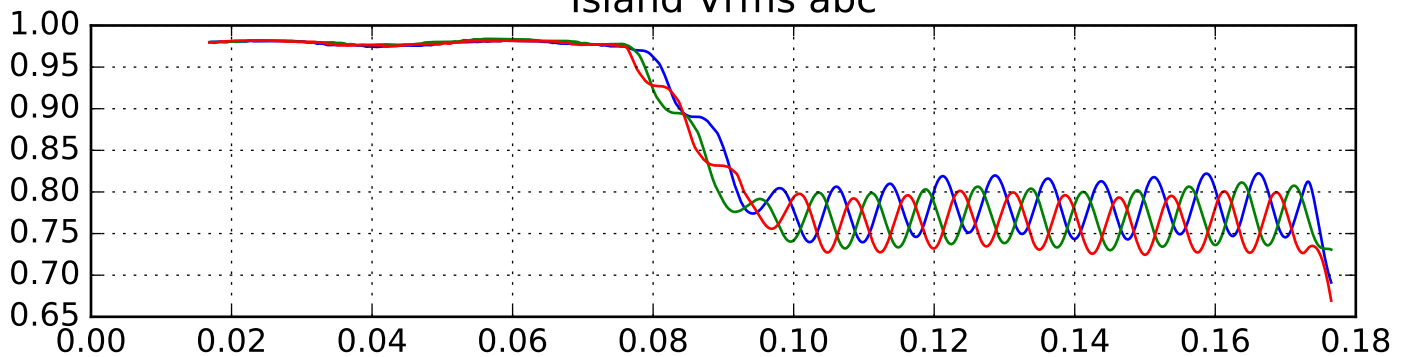
Island Vpos, pu penetration



Island Vneg, Vzero

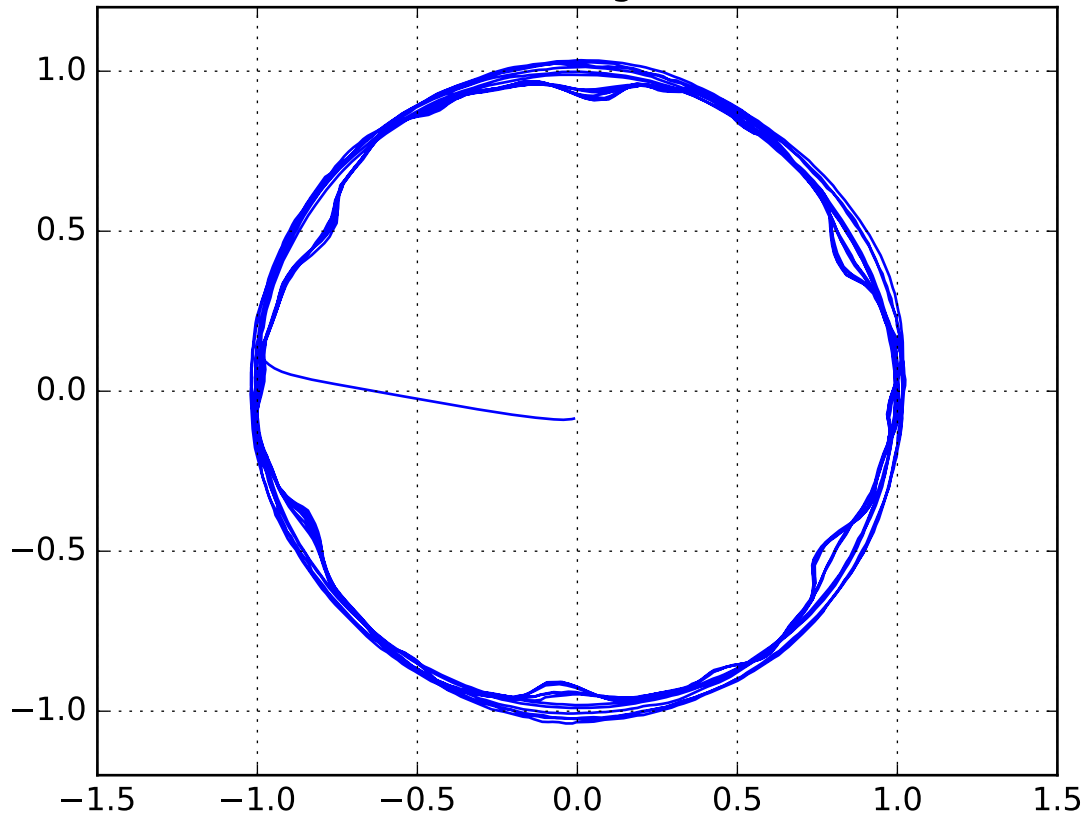


Island Vrms abc

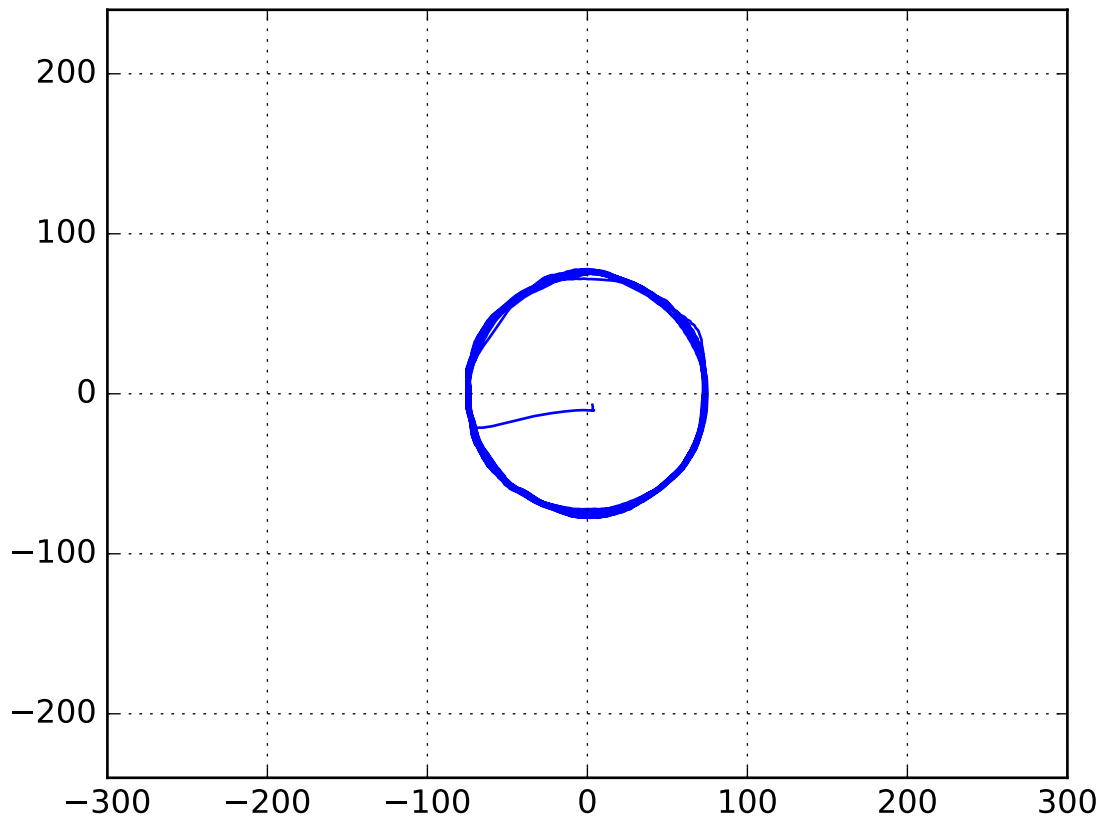


x45, 40kW, 101%Pen, 39.6RLC,L0, C18.8, PF0.90

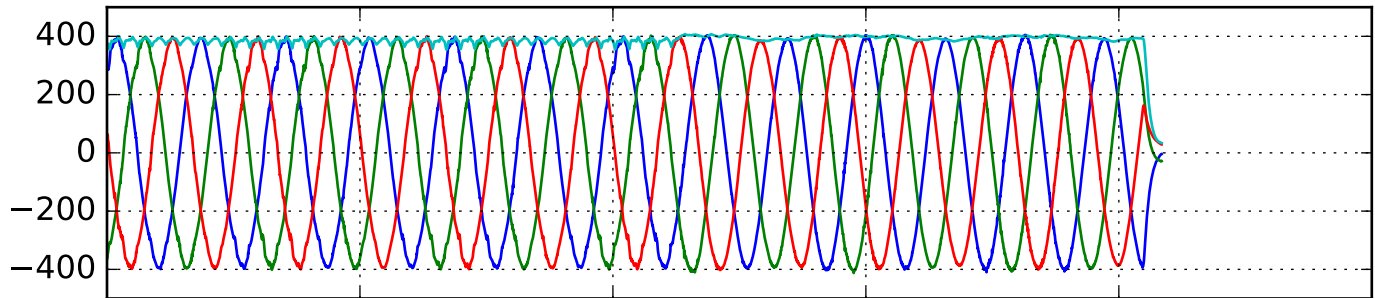
Island Voltage Al/Be



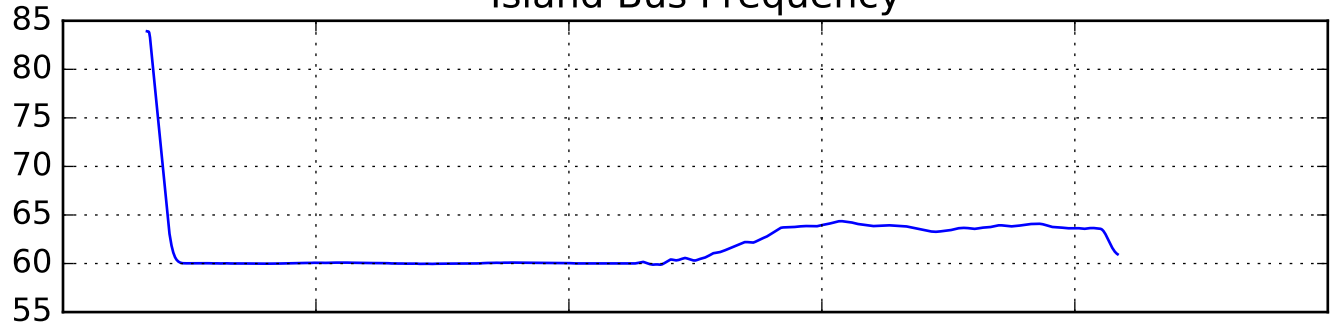
Currents Al/Be



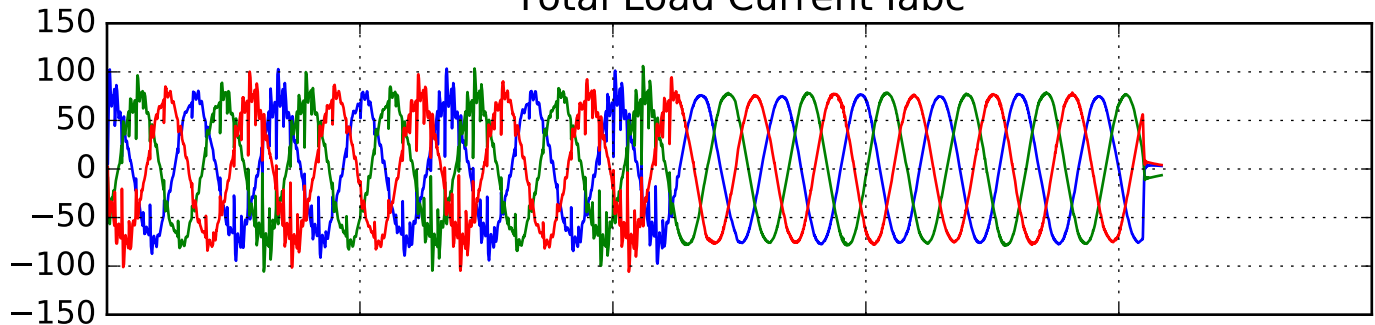
Island Bus Vabc



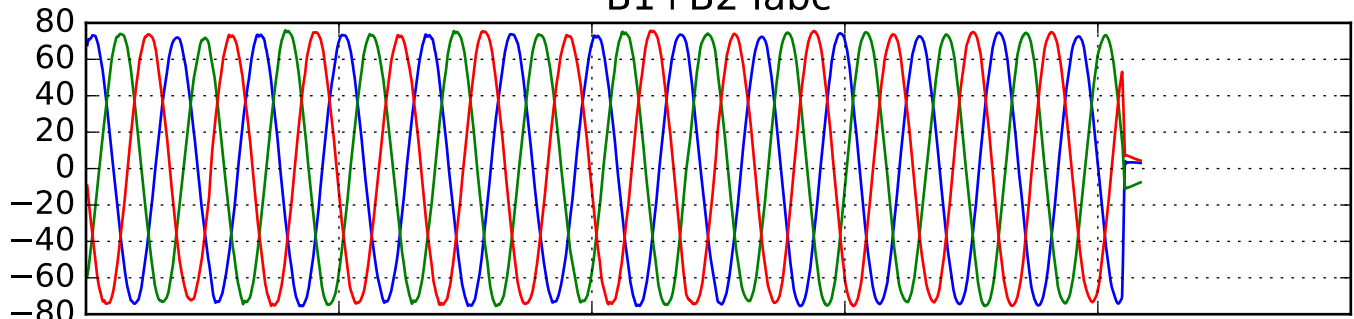
Island Bus Frequency



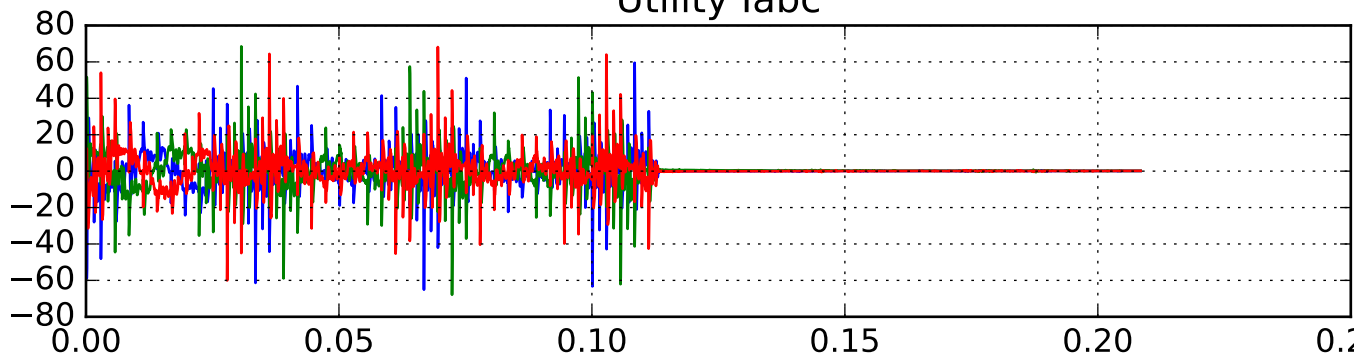
Total Load Current labc



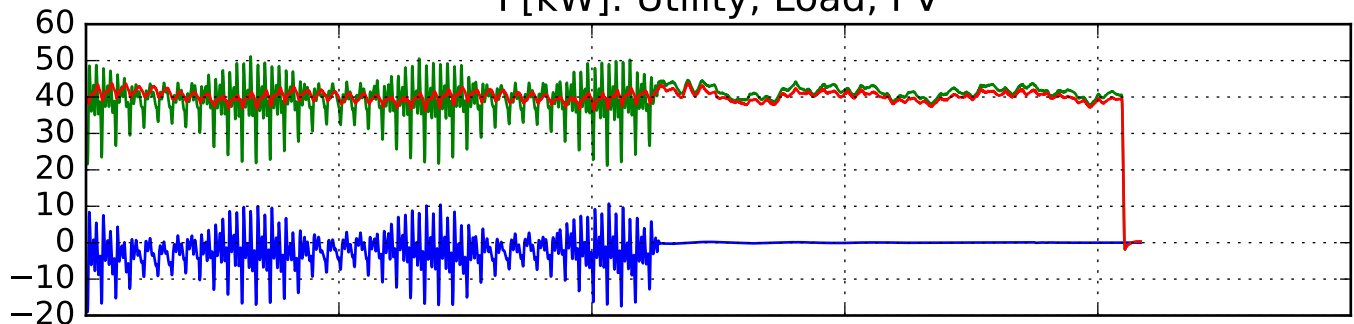
B1+B2 labc



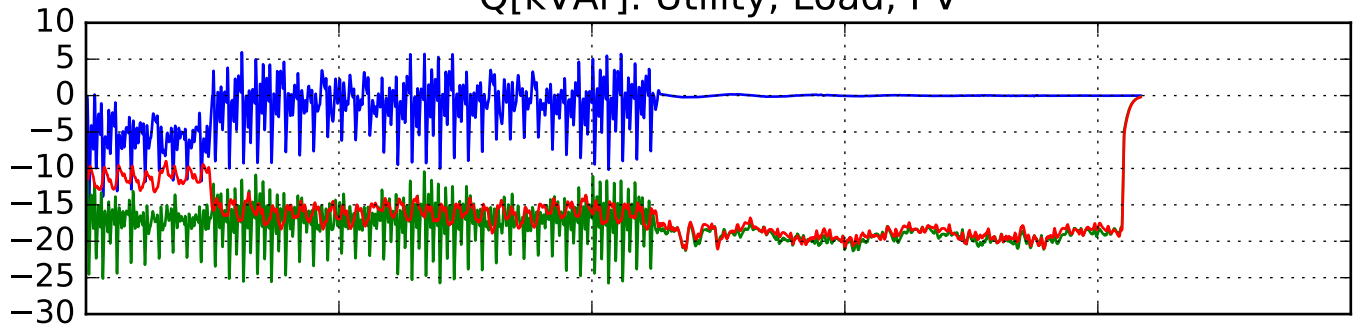
Utility labc



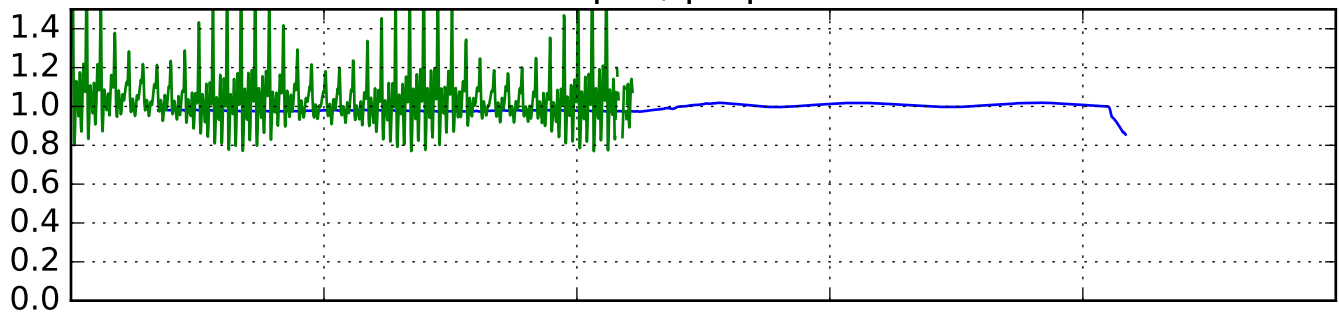
P[kW]: Utility, Load, PV



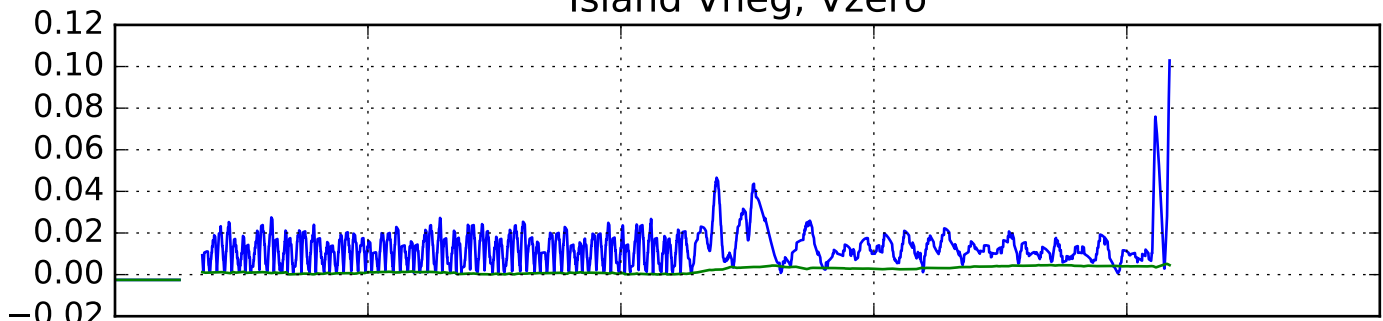
Q[kVAr]: Utility, Load, PV



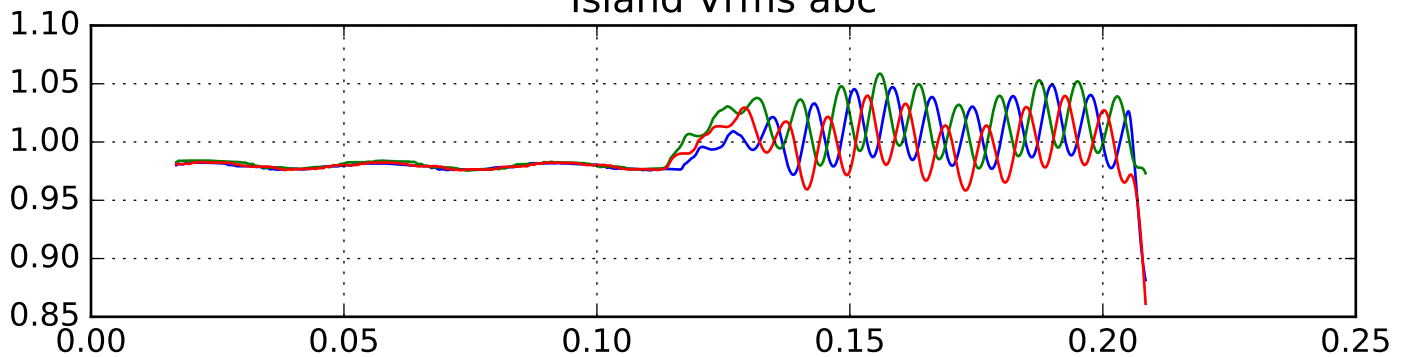
Island Vpos, pu penetration



Island Vneg, Vzzero



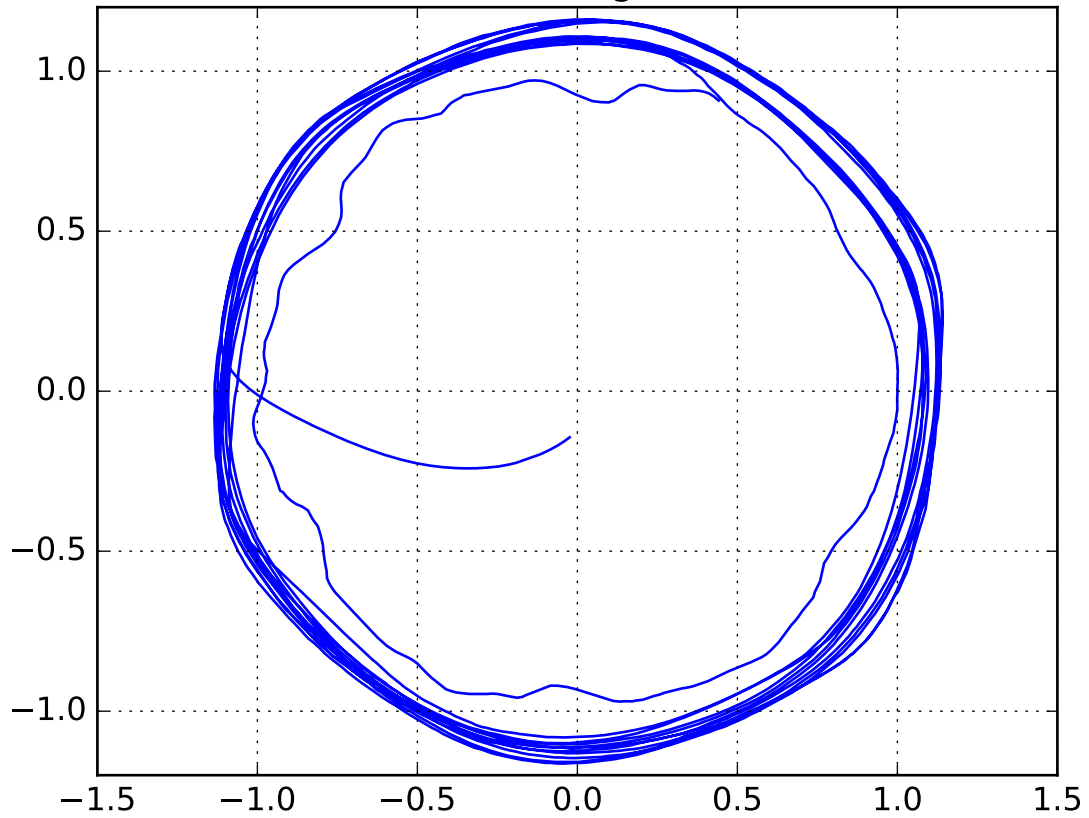
Island Vrms abc



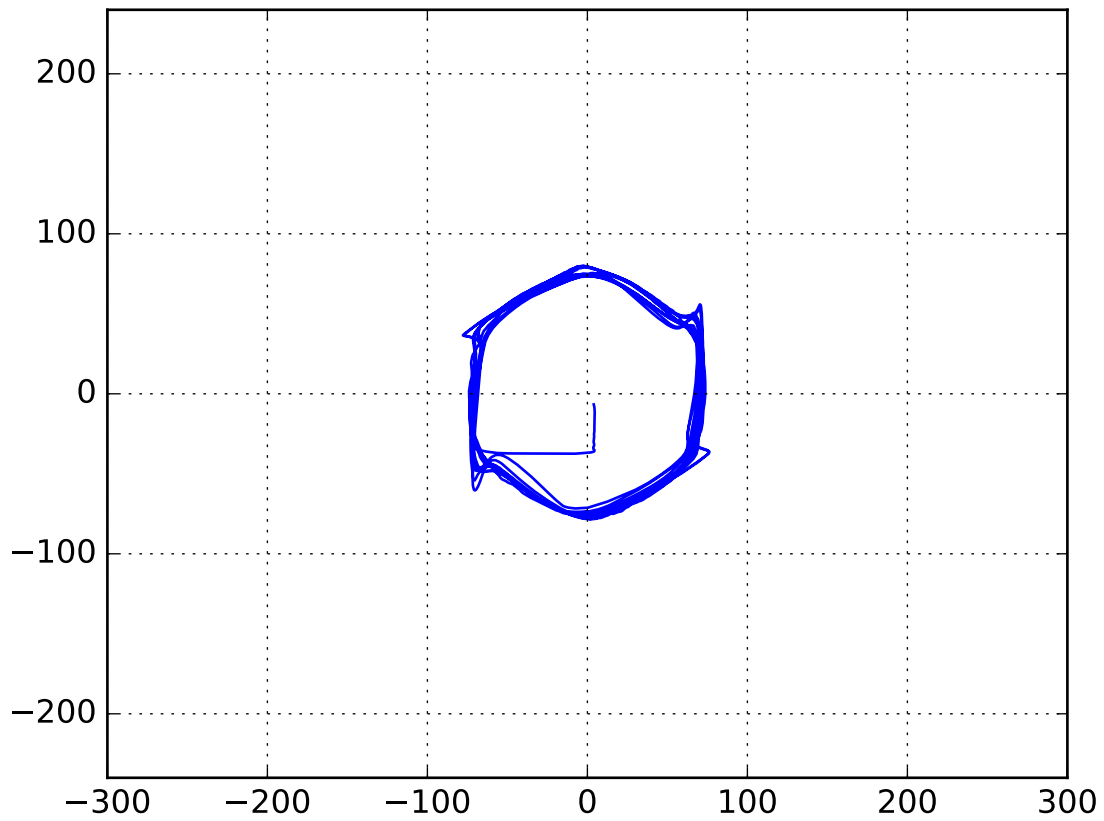
0010 04-17-15 11-16.tdms

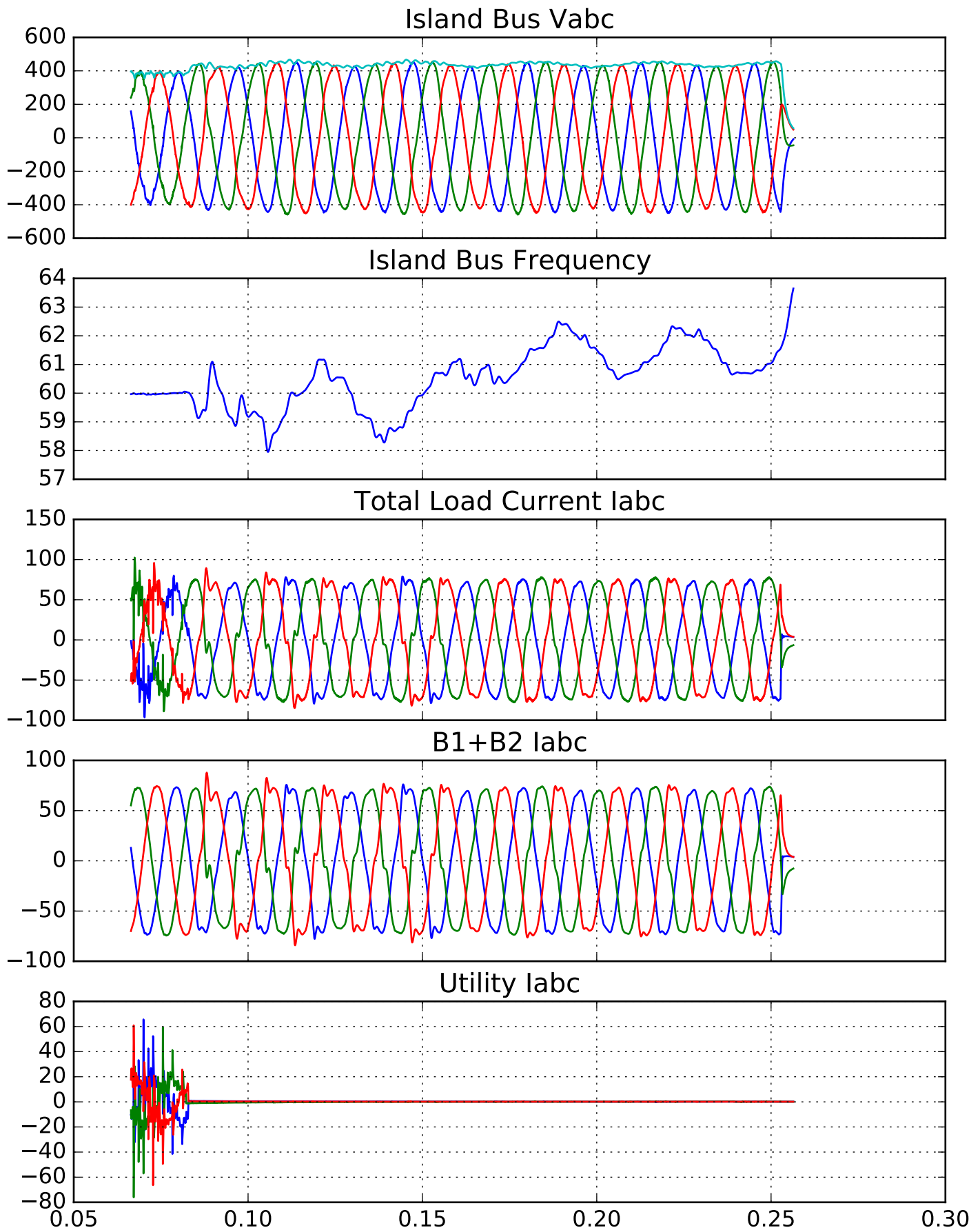
x45, 40kW, 115%Pen, 34.7RLC,L0, C18.8, PF0.88

Island Voltage Al/Be

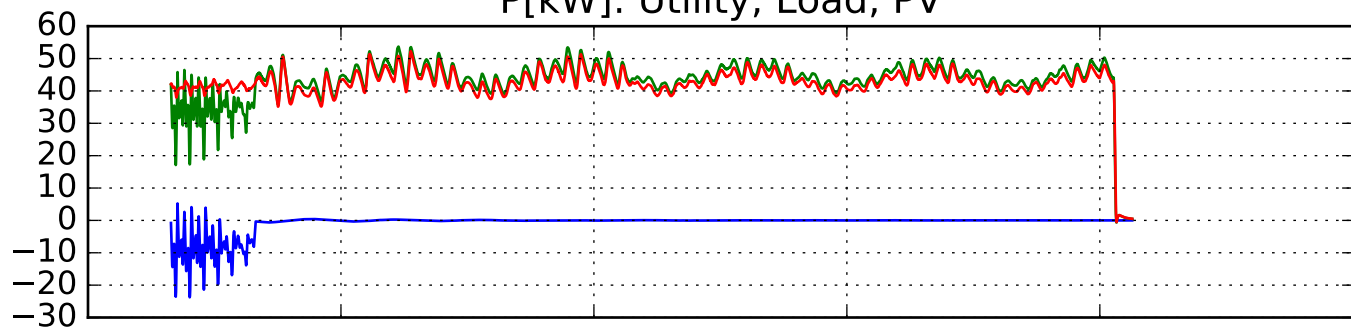


Currents Al/Be

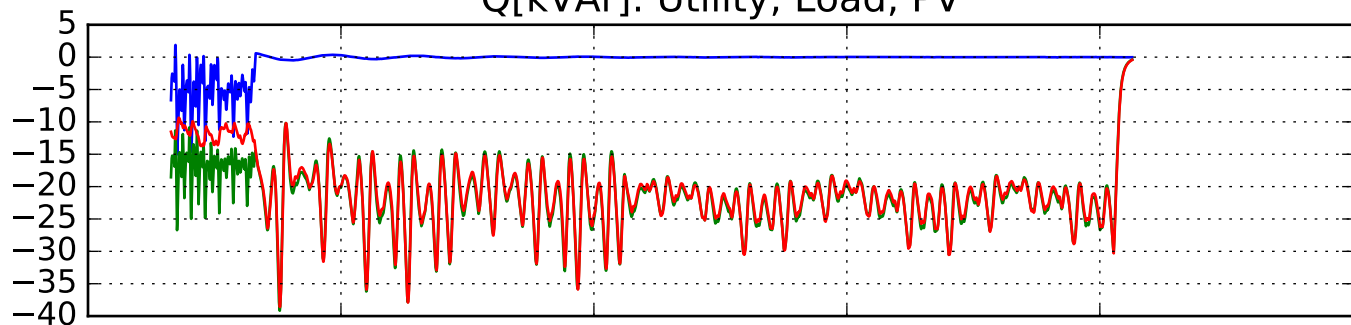




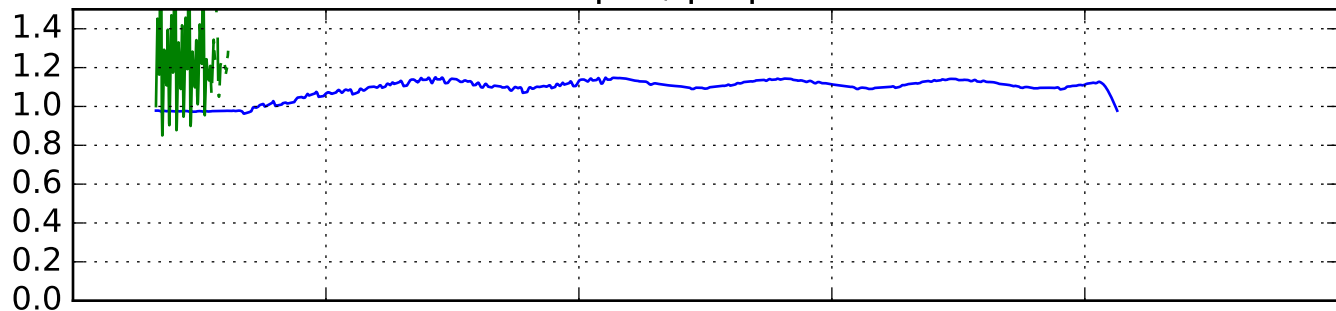
P[kW]: Utility, Load, PV



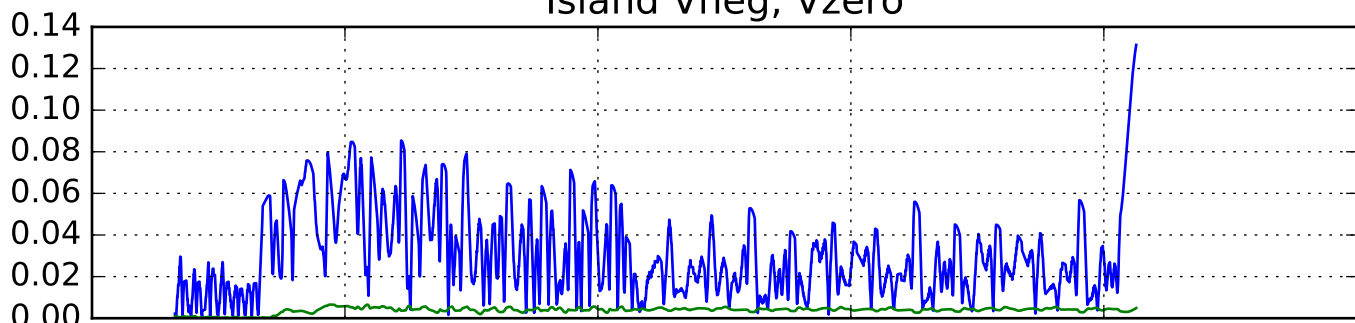
Q[kVAr]: Utility, Load, PV



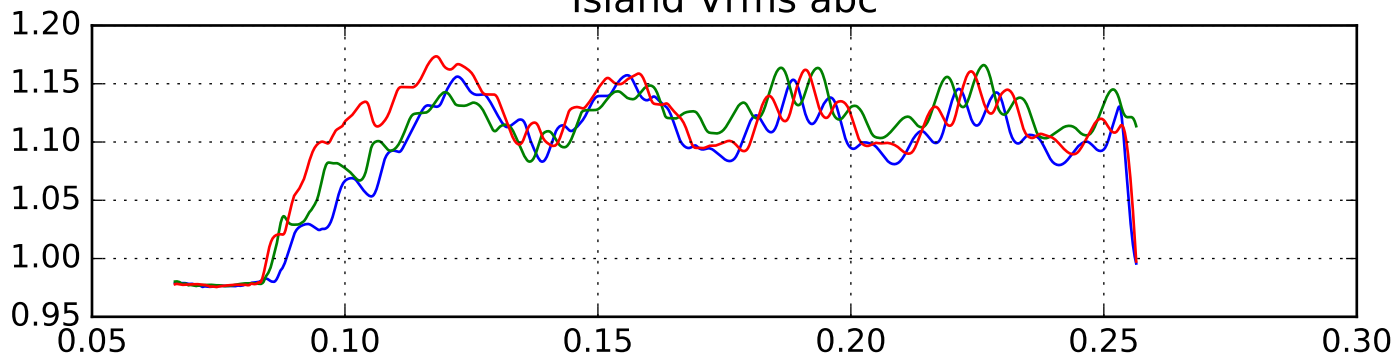
Island Vpos, pu penetration



Island Vneg, Vzzero

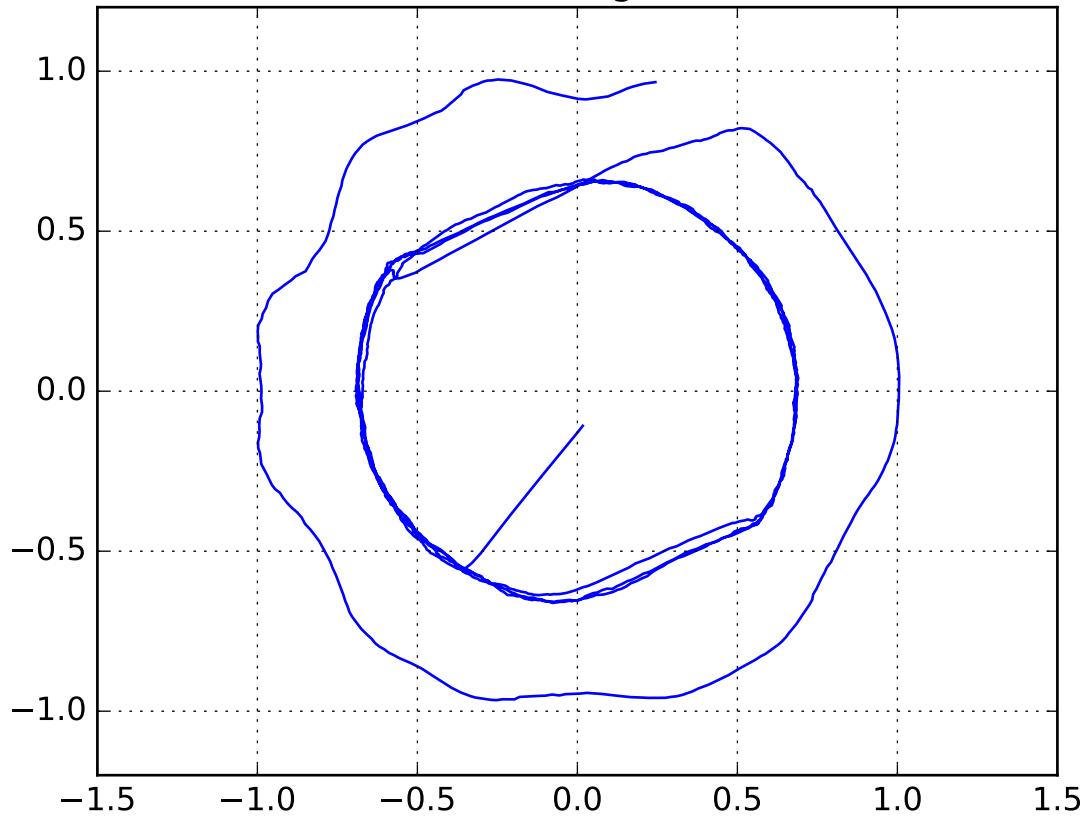


Island Vrms abc

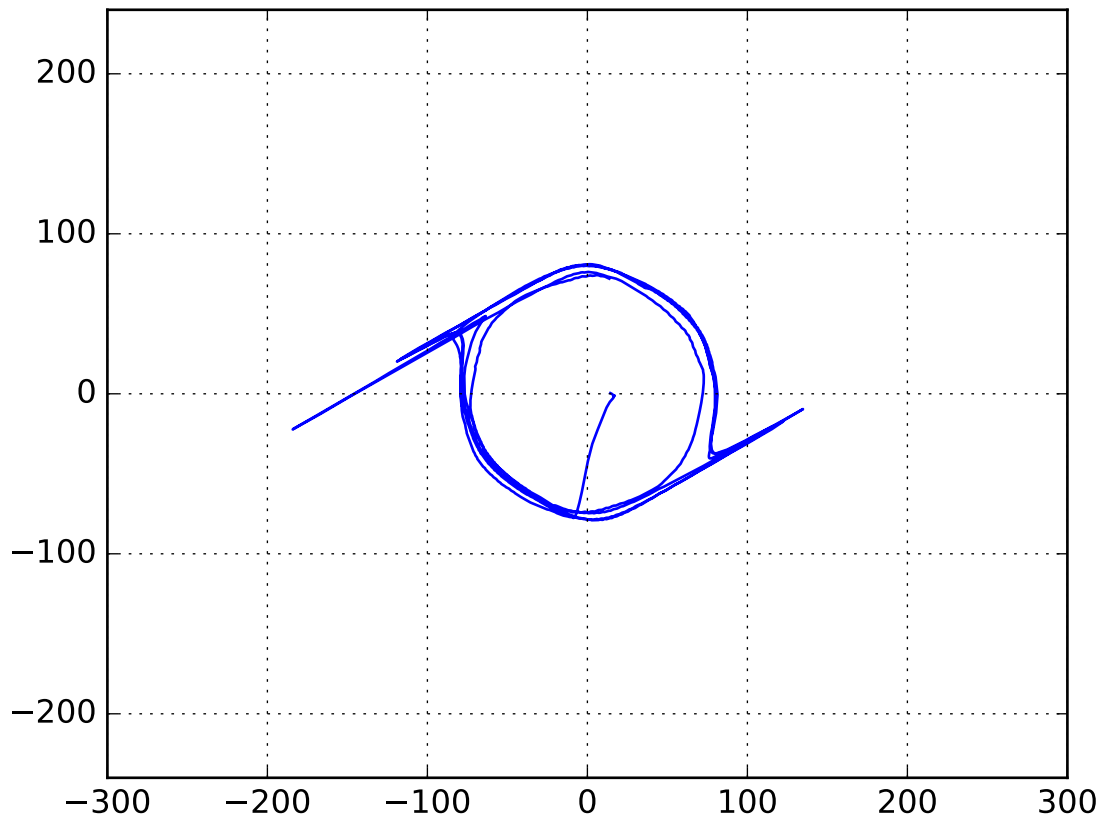




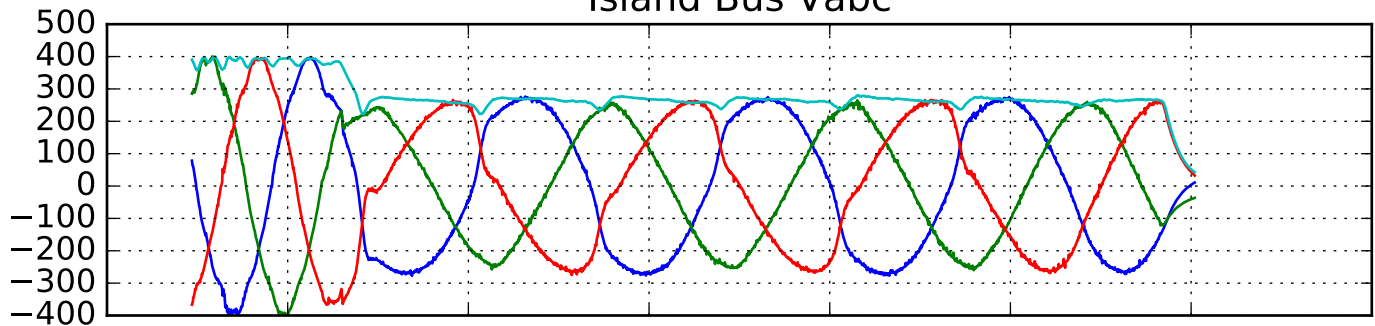
Island Voltage Al/Be



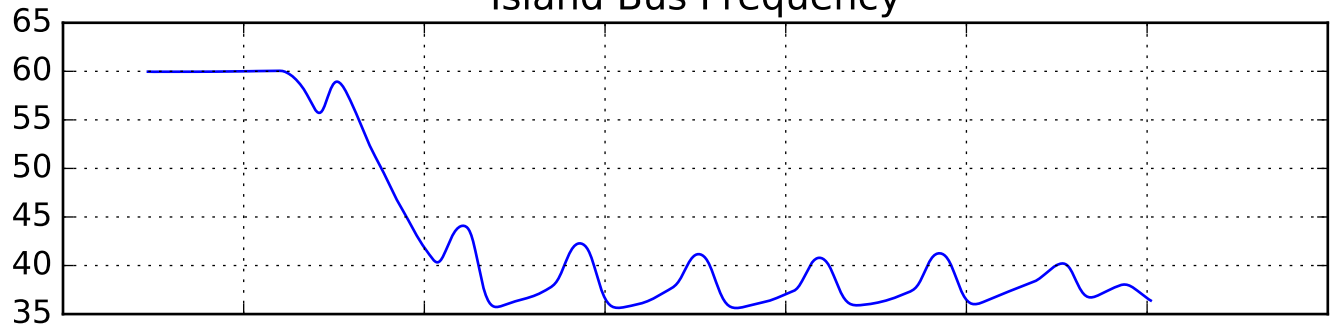
Currents Al/Be



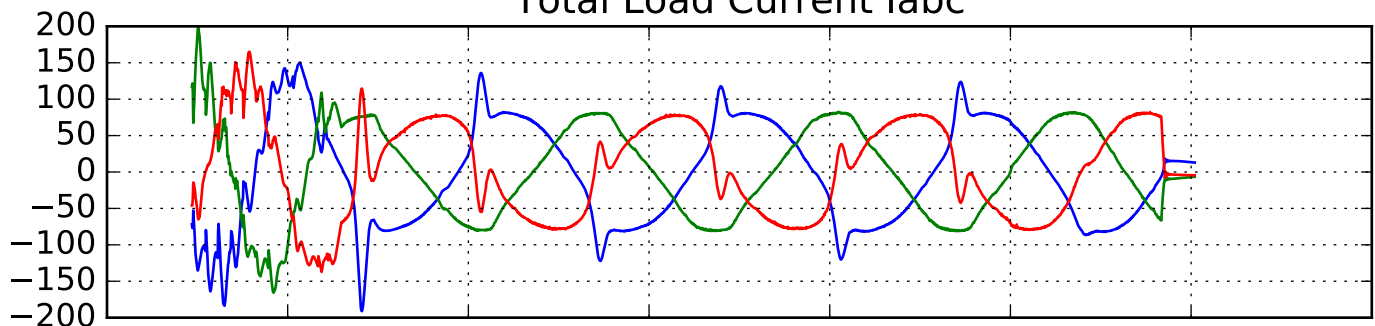
Island Bus Vabc



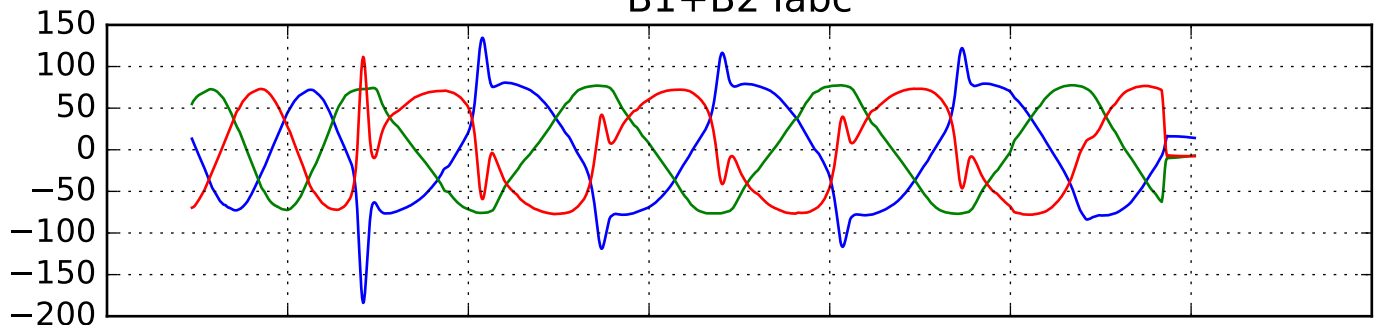
Island Bus Frequency



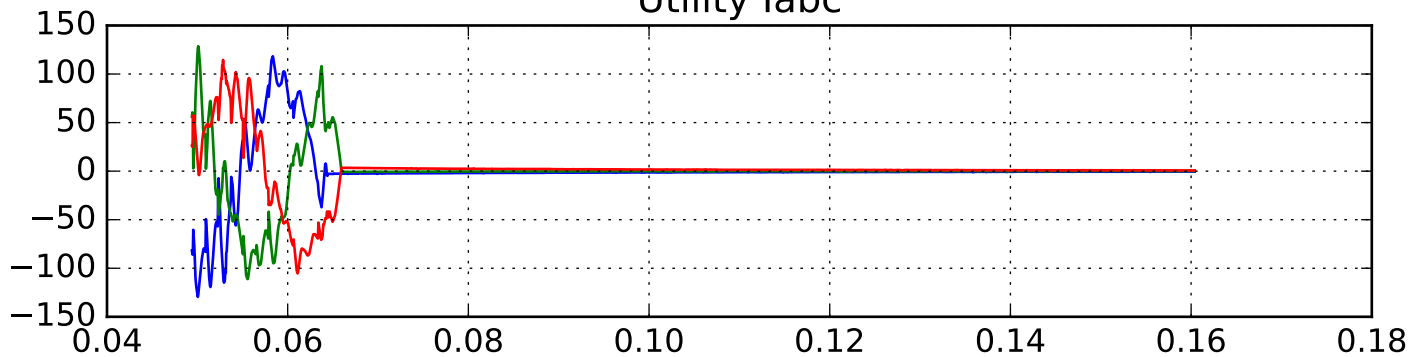
Total Load Current labc



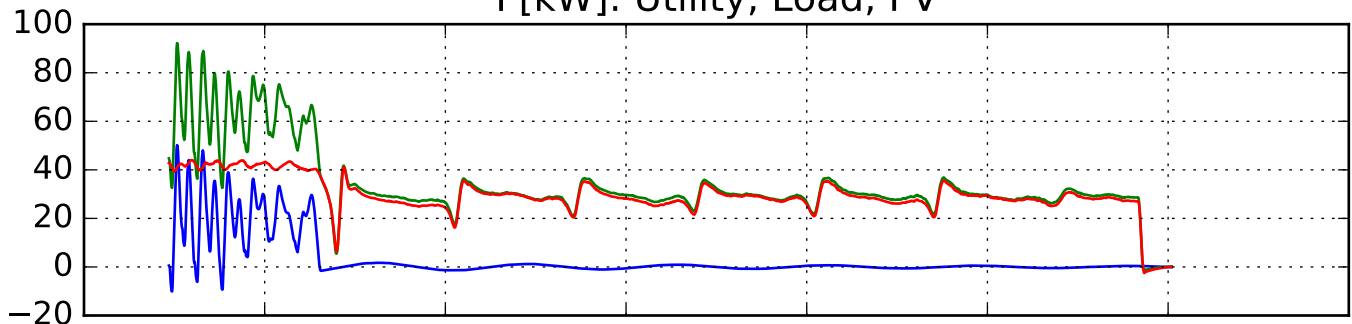
B1+B2 labc



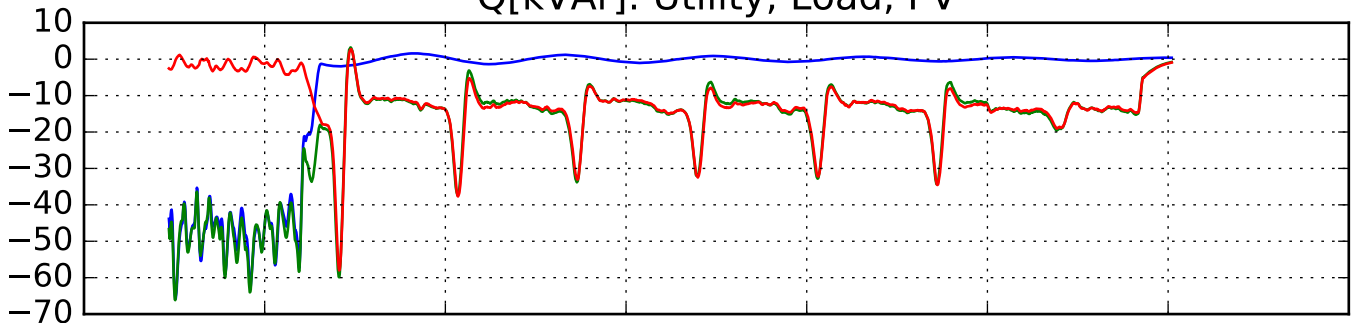
Utility labc



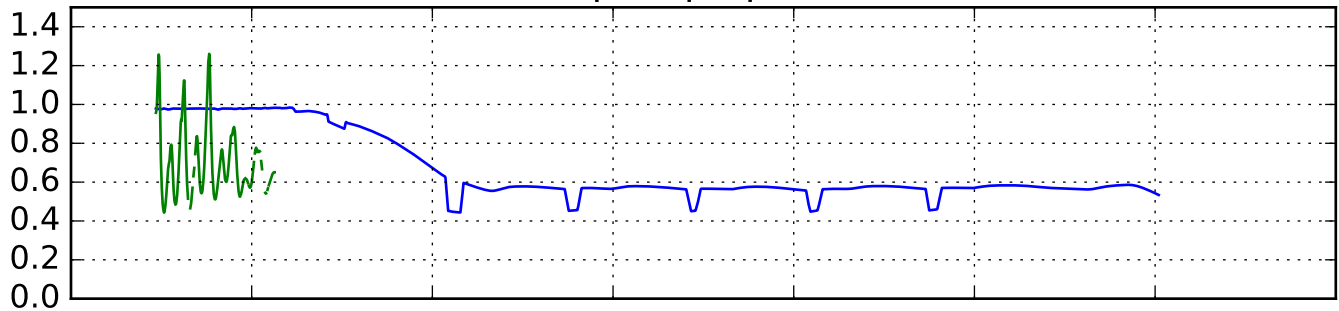
P[kW]: Utility, Load, PV



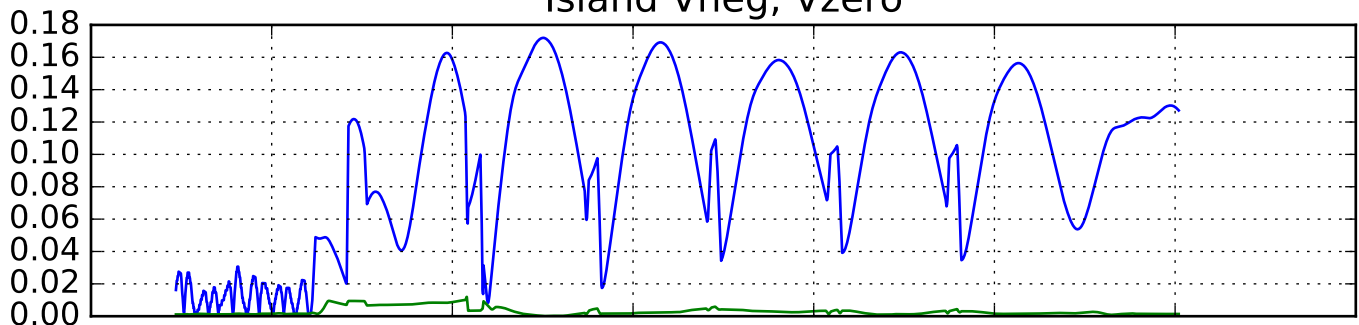
Q[kVAr]: Utility, Load, PV



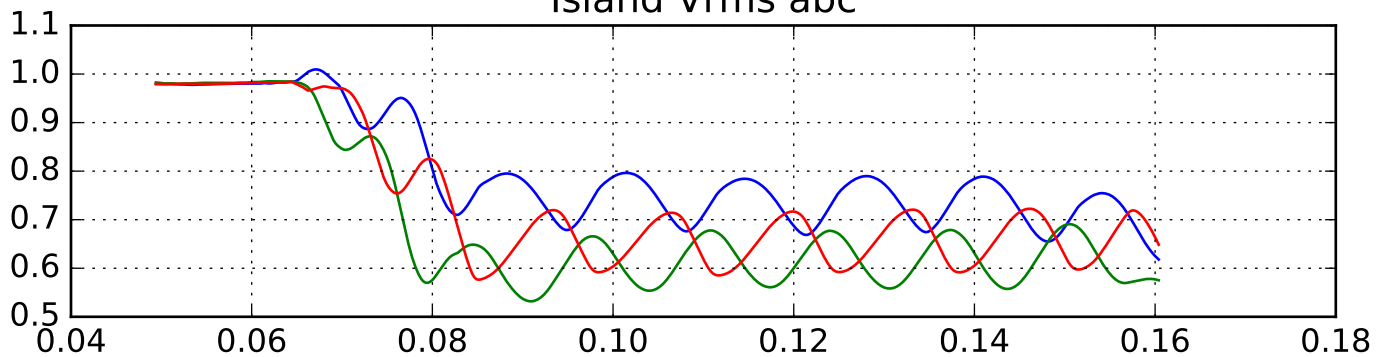
Island Vpos, pu penetration



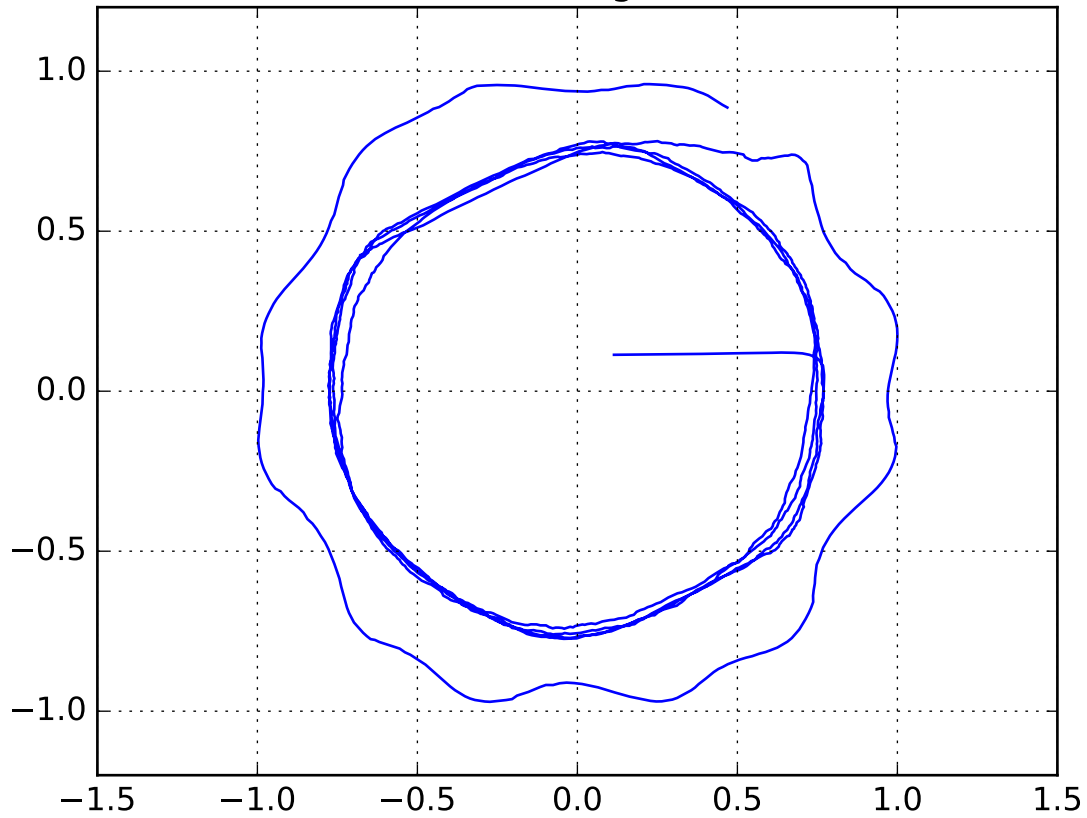
Island Vneg, Vzero



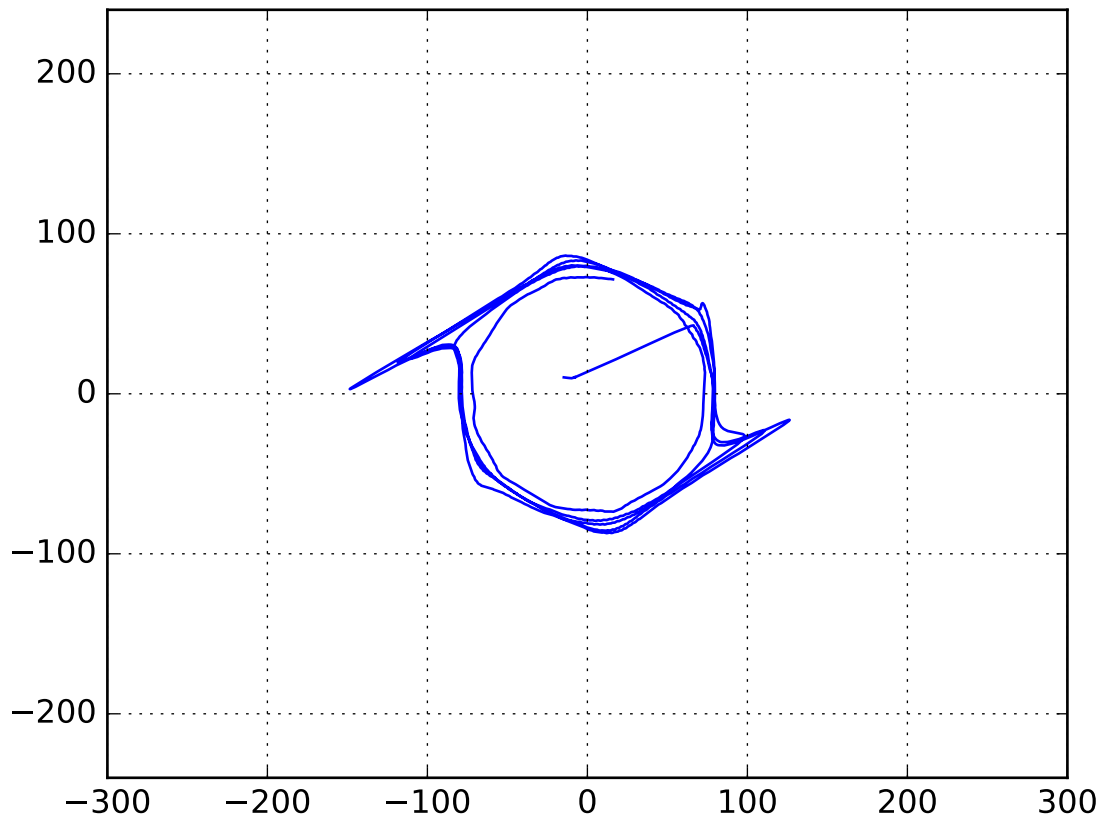
Island Vrms abc



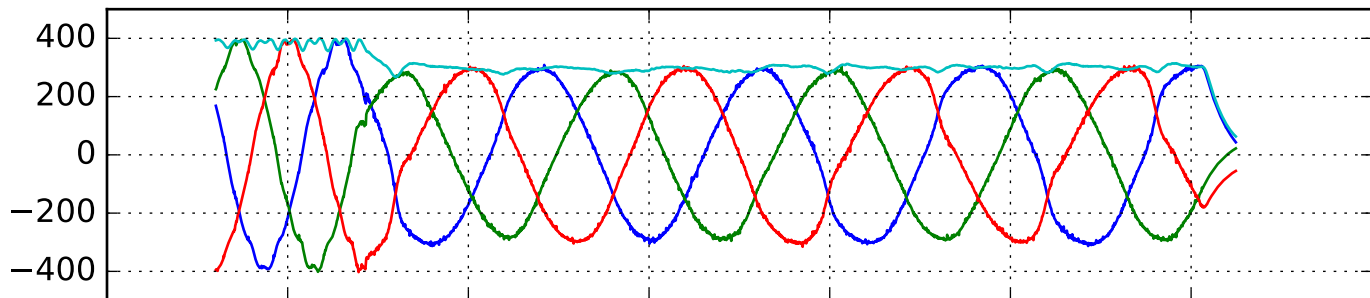
Island Voltage Al/Be



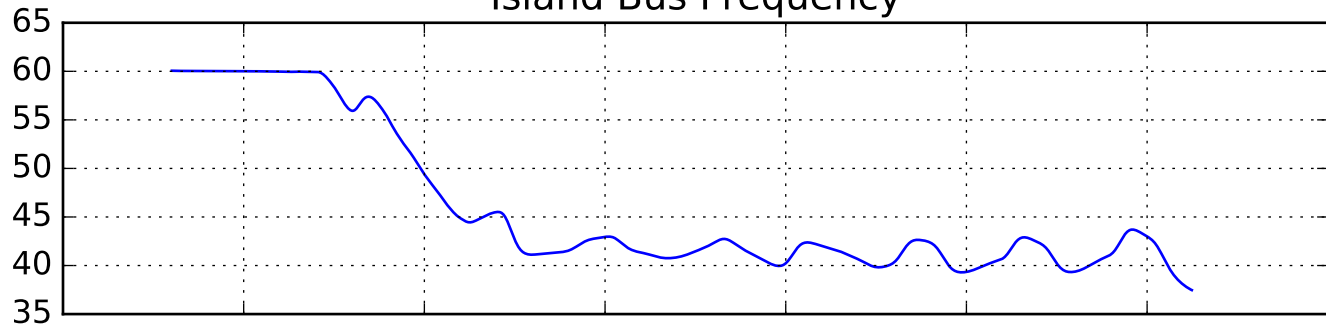
Currents Al/Be



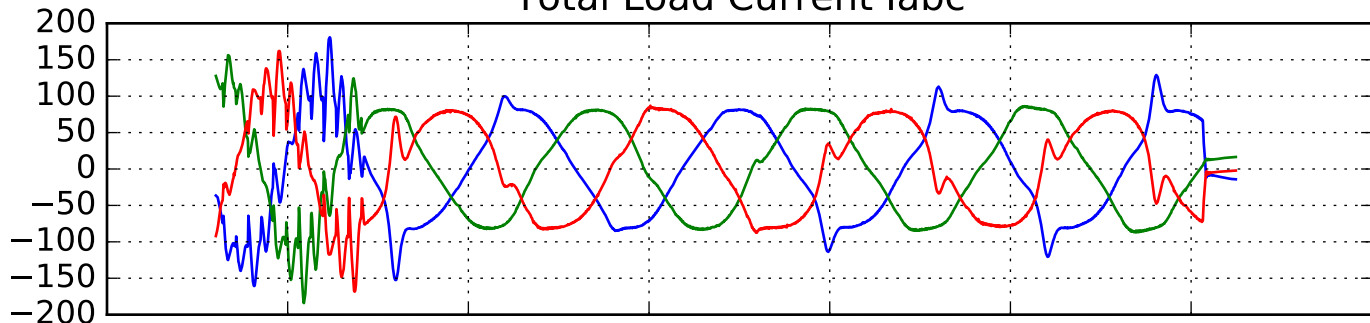
Island Bus Vabc



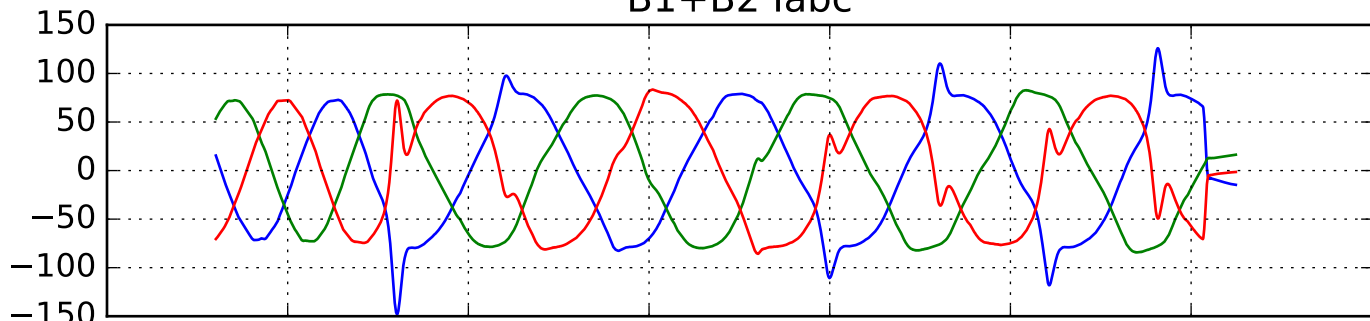
Island Bus Frequency



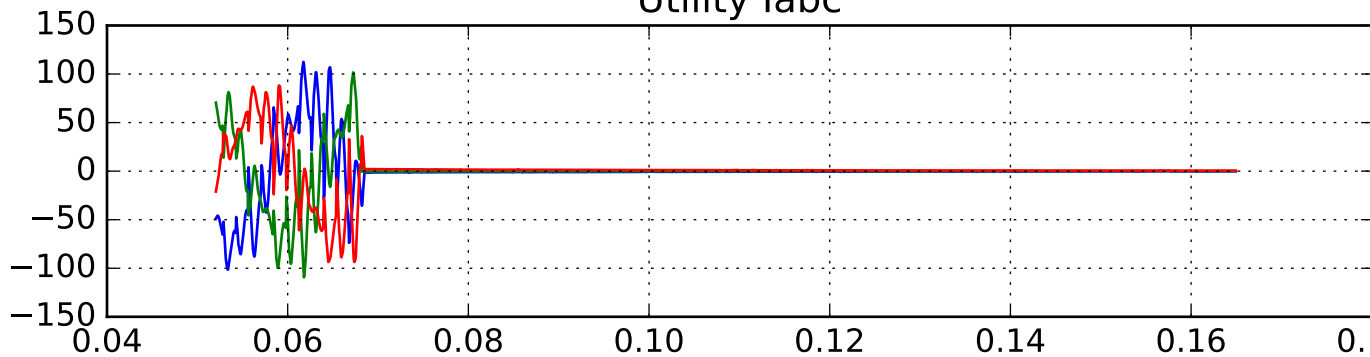
Total Load Current labc



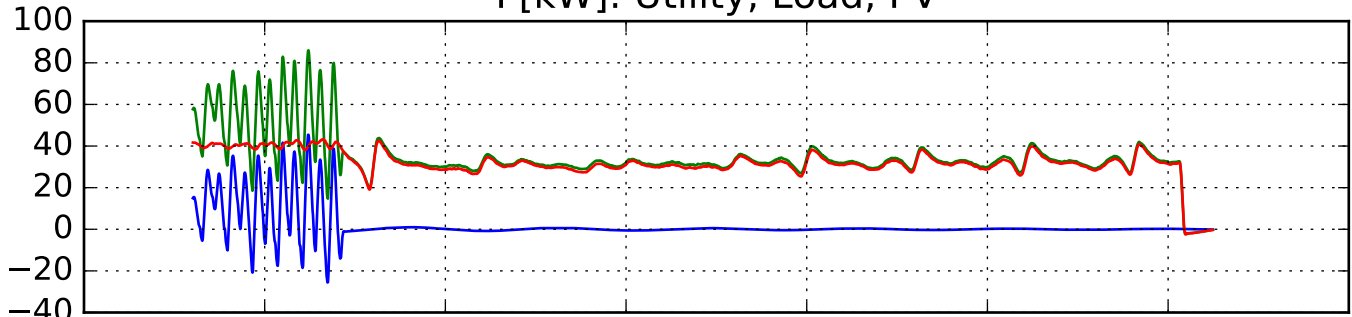
B1+B2 labc



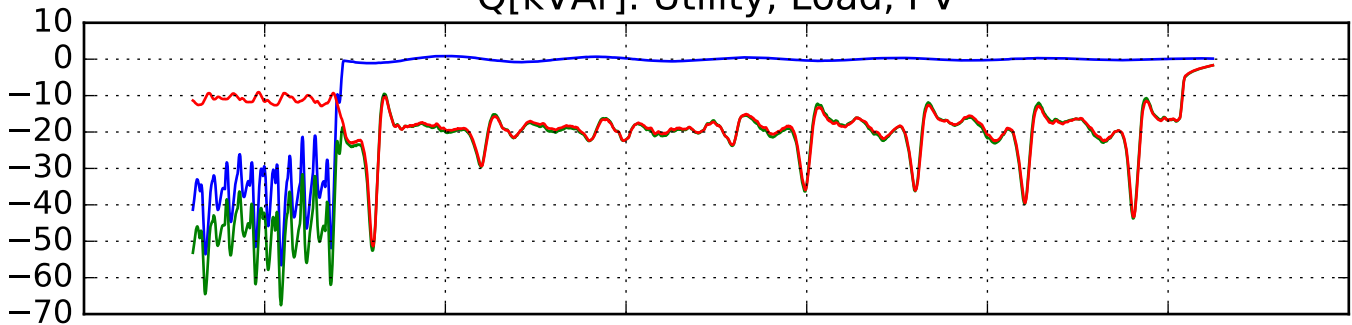
Utility labc



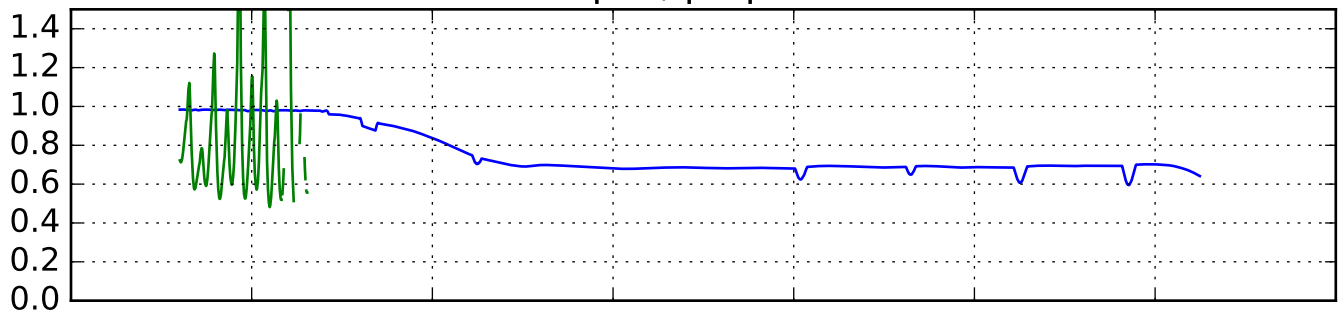
P[kW]: Utility, Load, PV



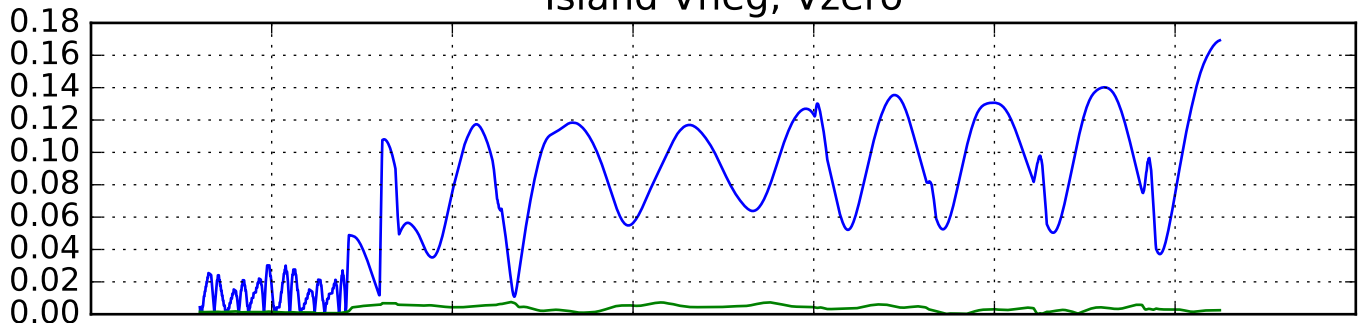
Q[kVAr]: Utility, Load, PV



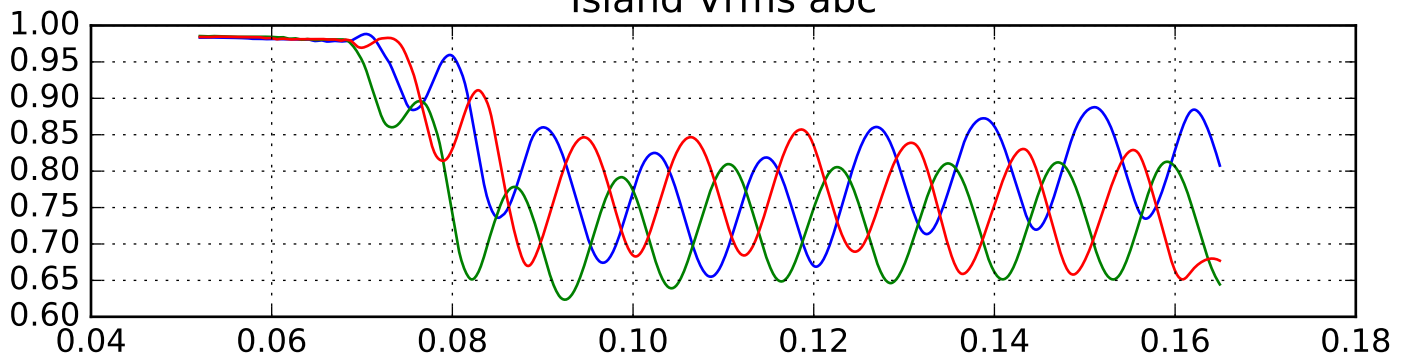
Island Vpos, pu penetration



Island Vneg, Vzzero

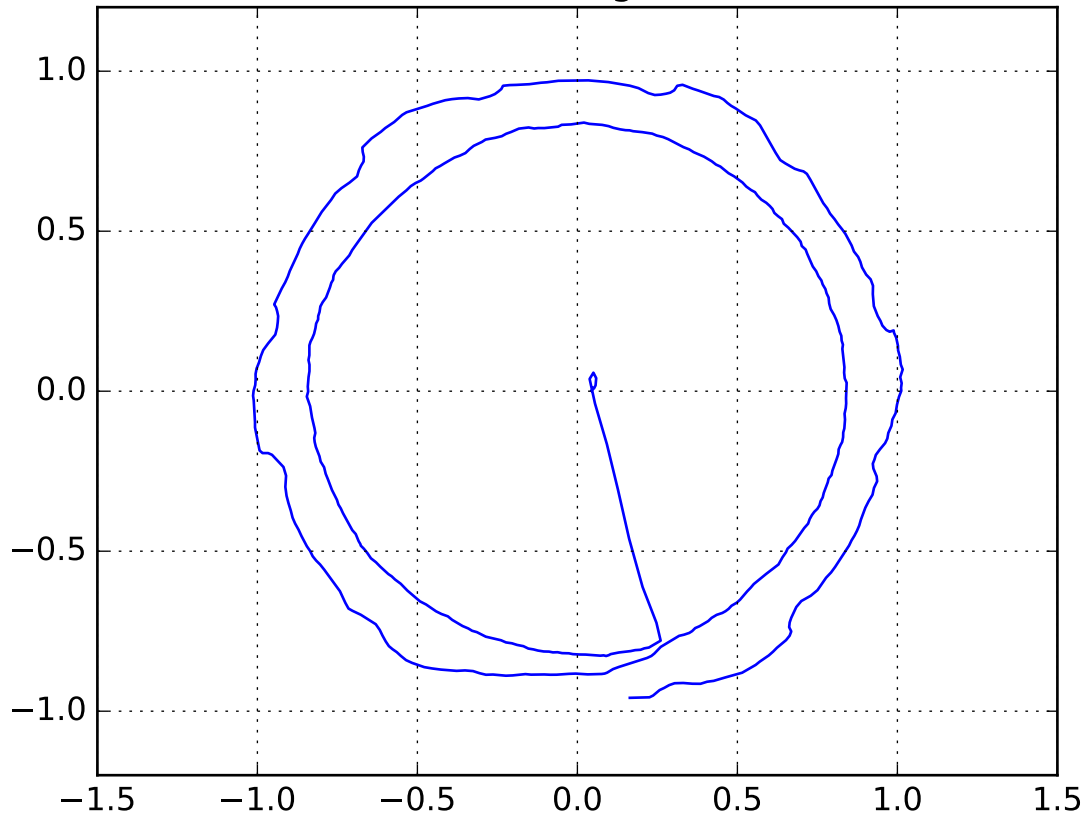


Island Vrms abc

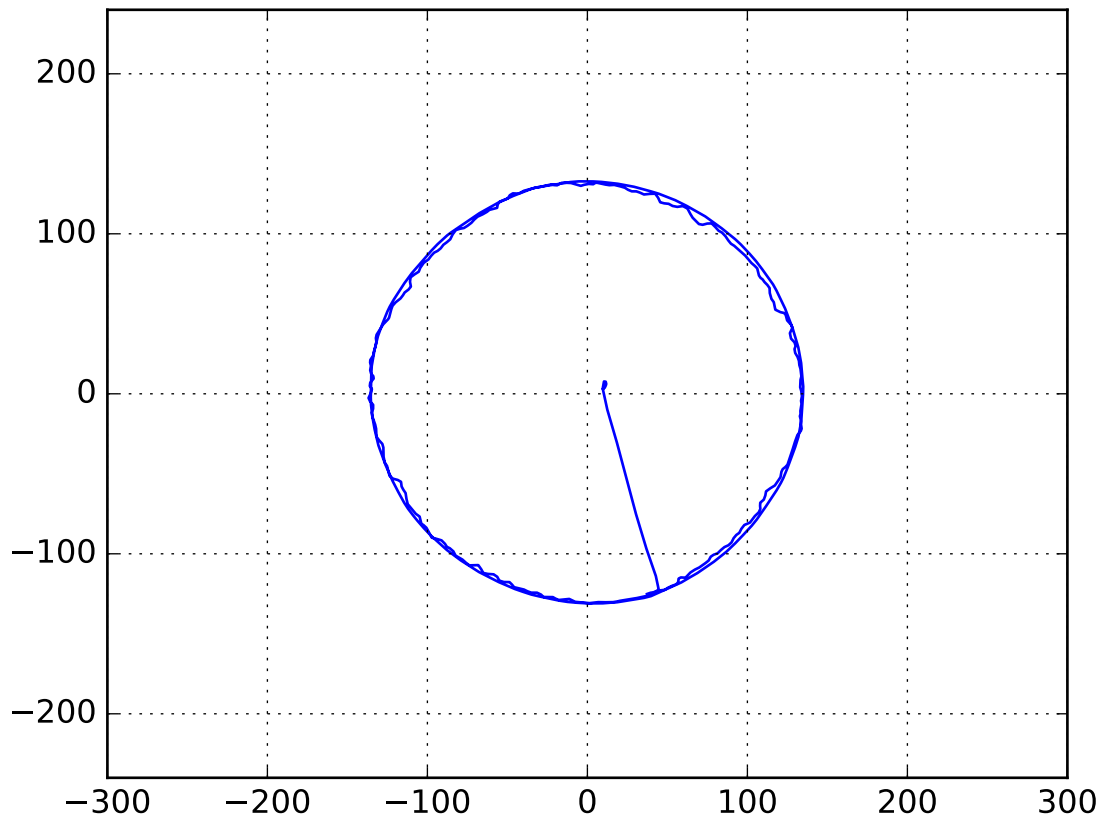


x100, 76kW, 82%Pen, 92.9RLC, L0, C0, PF1.0

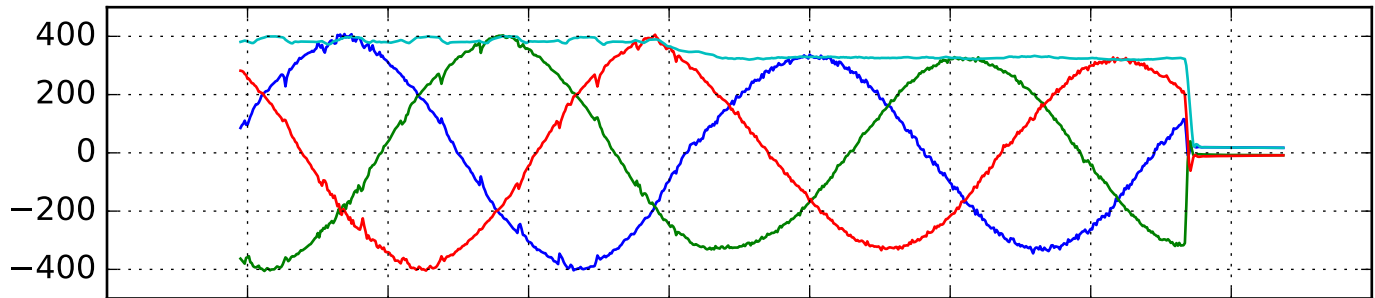
Island Voltage Al/Be



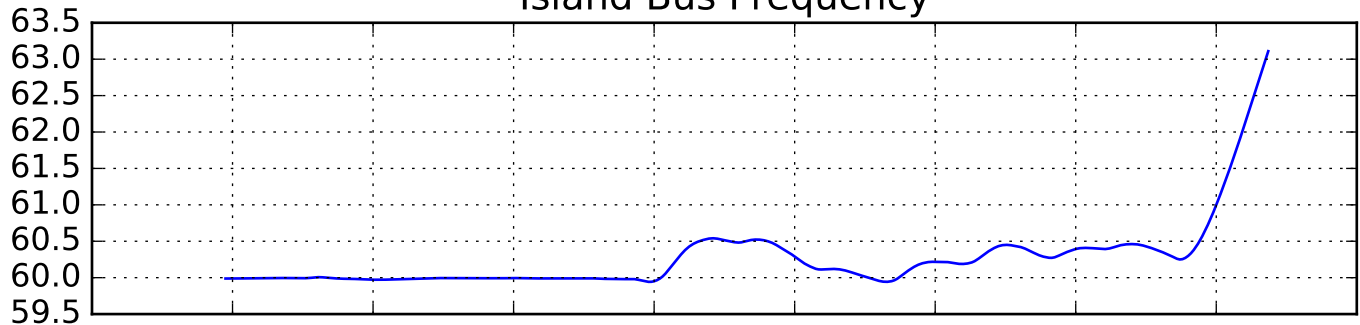
Currents Al/Be



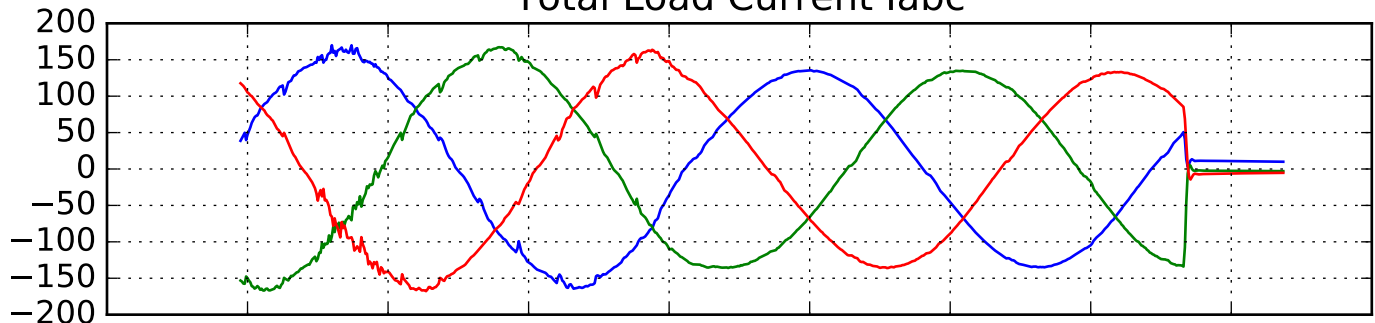
Island Bus Vabc



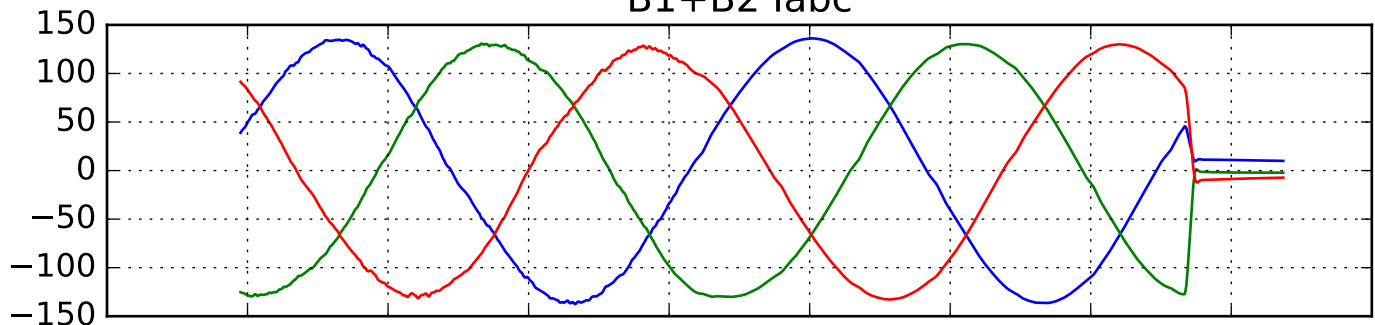
Island Bus Frequency



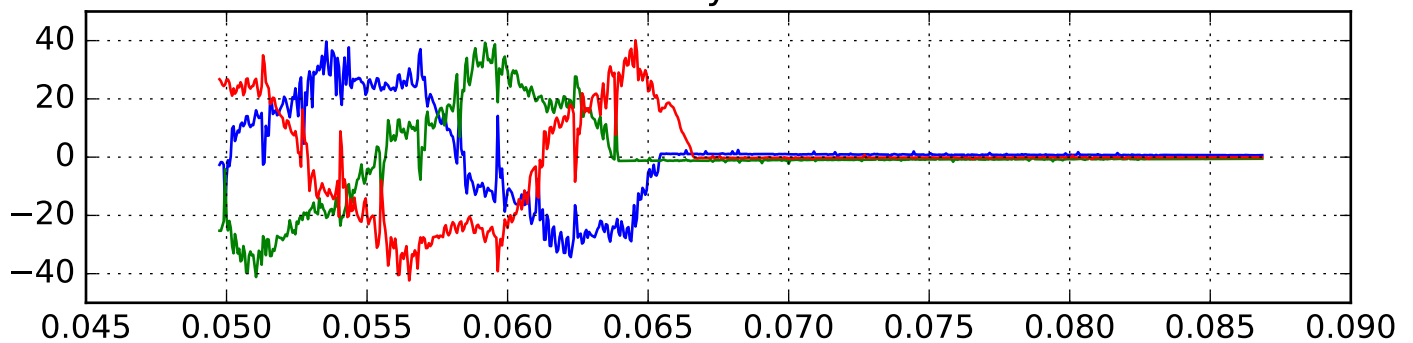
Total Load Current labc



B1+B2 labc

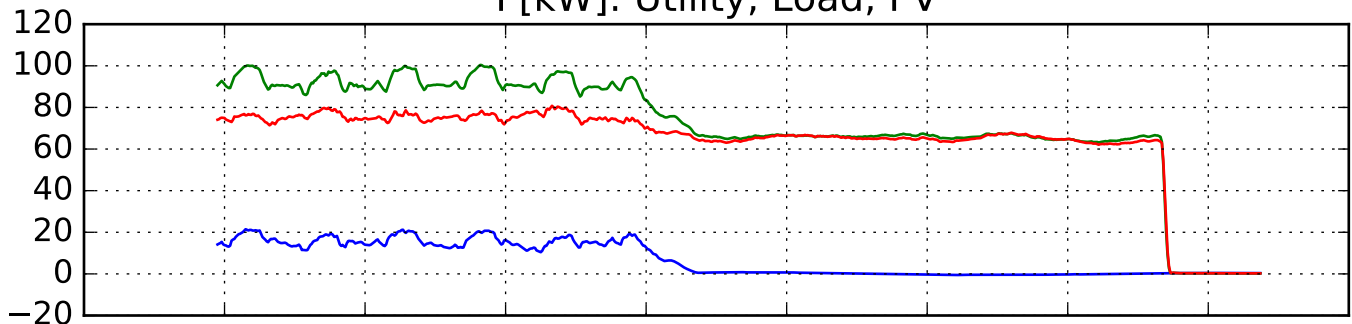


Utility labc

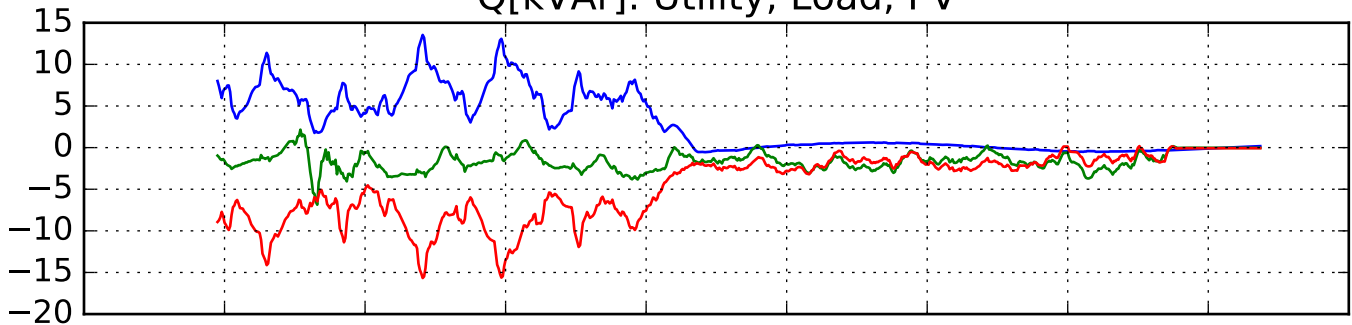




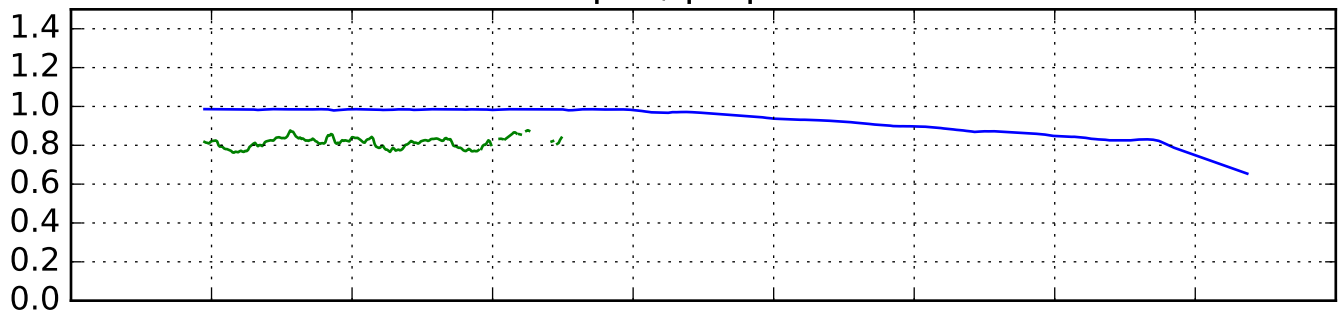
P[kW]: Utility, Load, PV



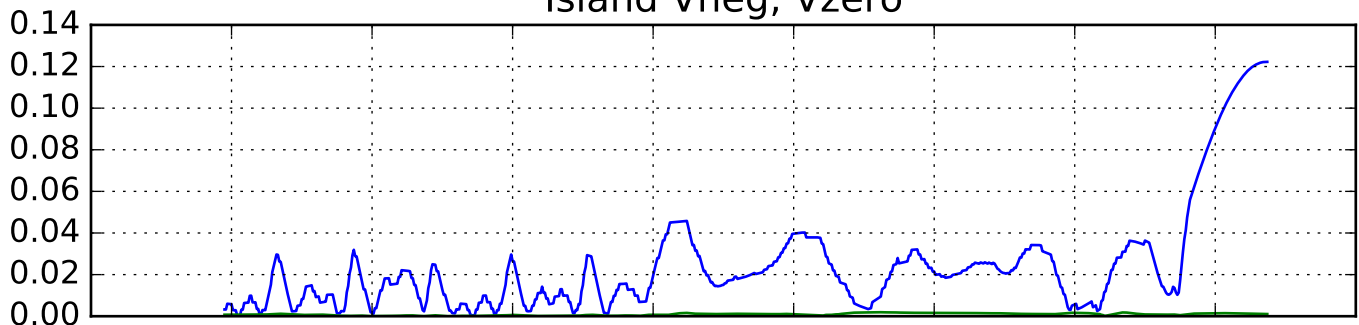
Q[kVAr]: Utility, Load, PV



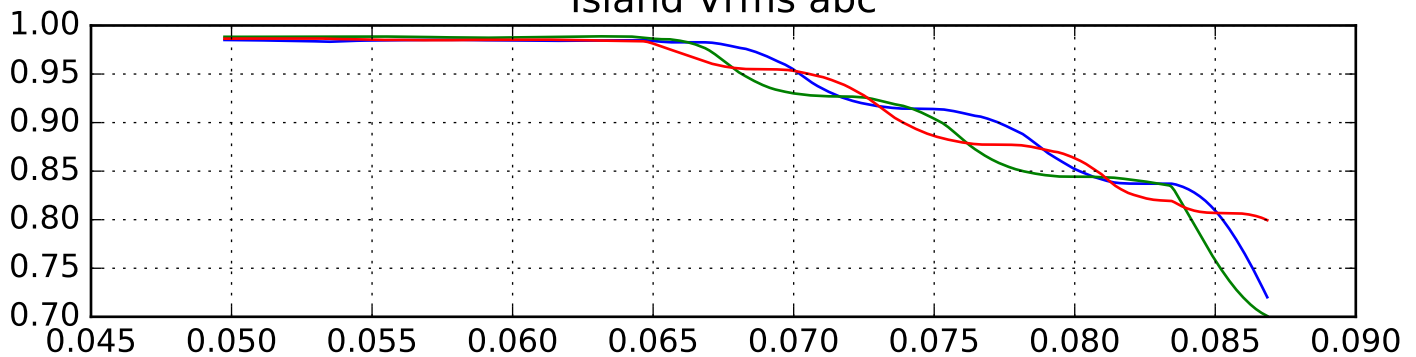
Island Vpos, pu penetration



Island Vneg, Vzero

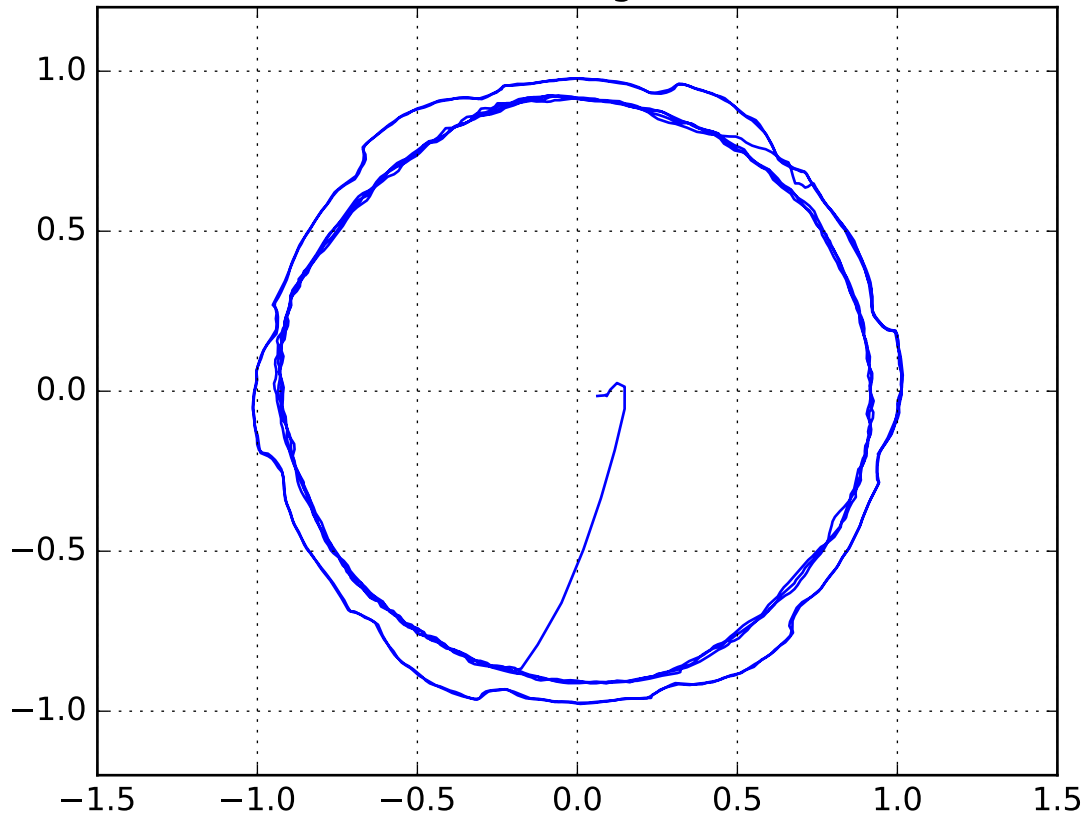


Island Vrms abc

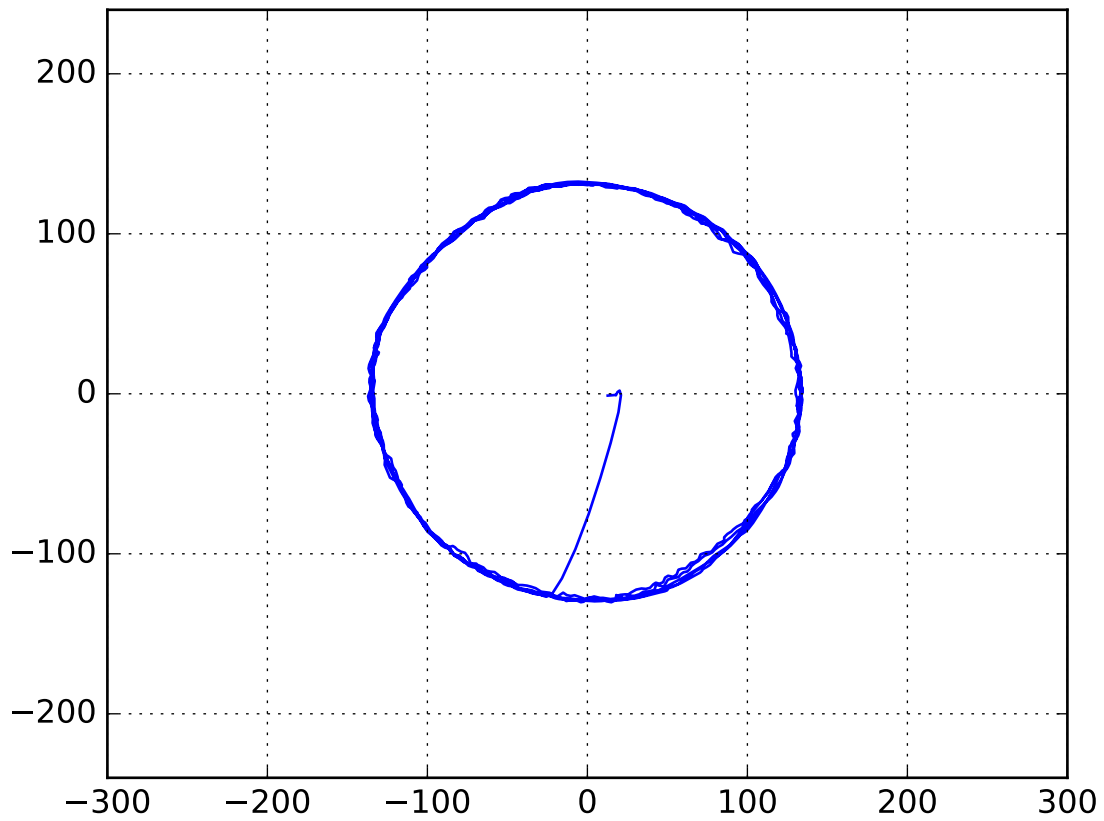


x100, 76kW, 91%Pen, 83.7RLC, L0, C0, PF1.0

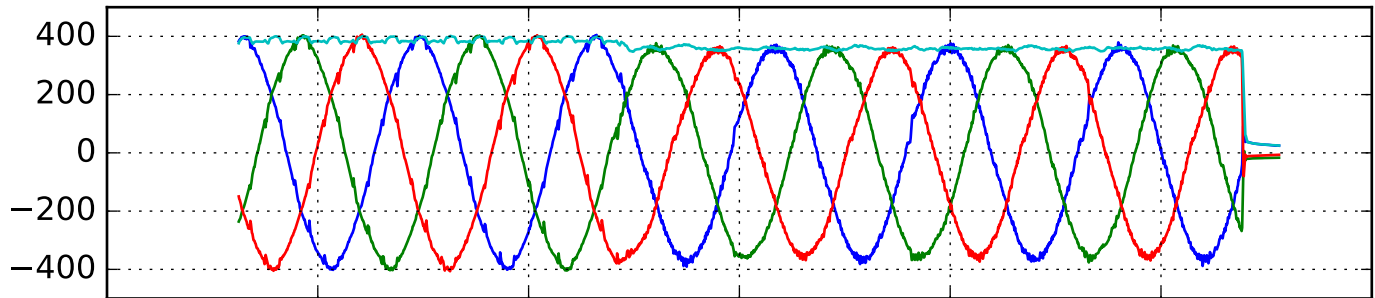
Island Voltage Al/Be



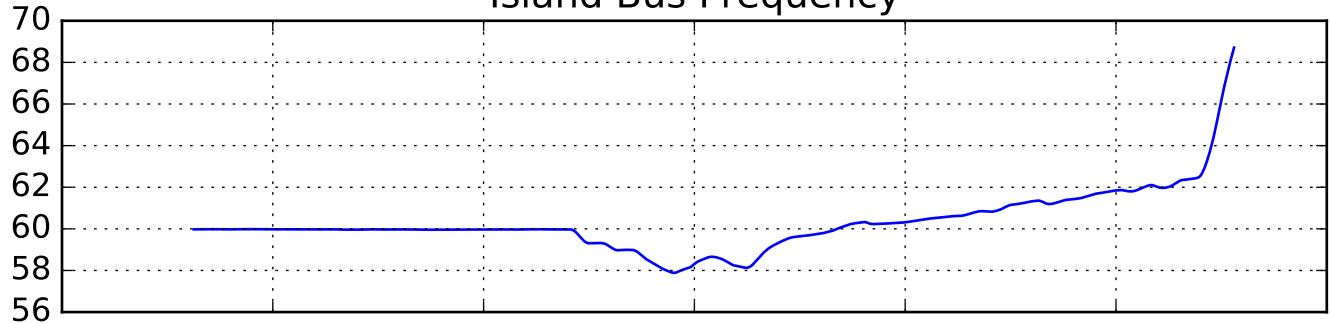
Currents Al/Be



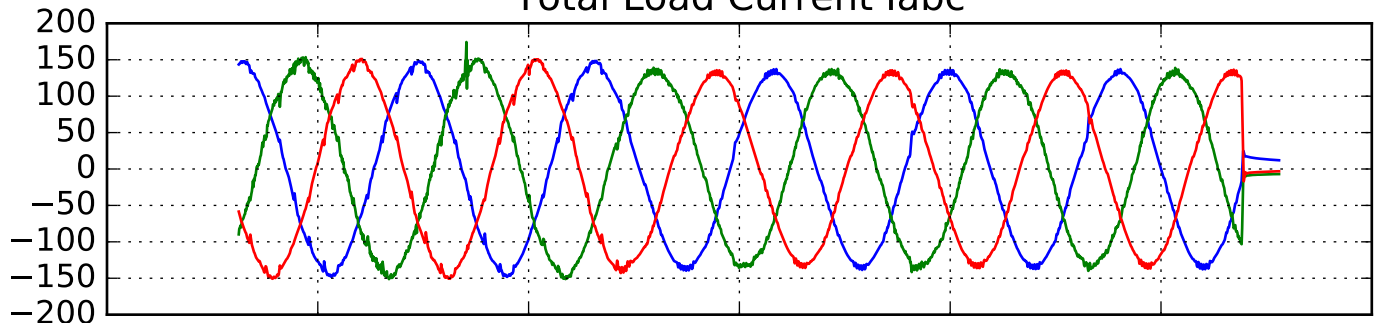
Island Bus Vabc



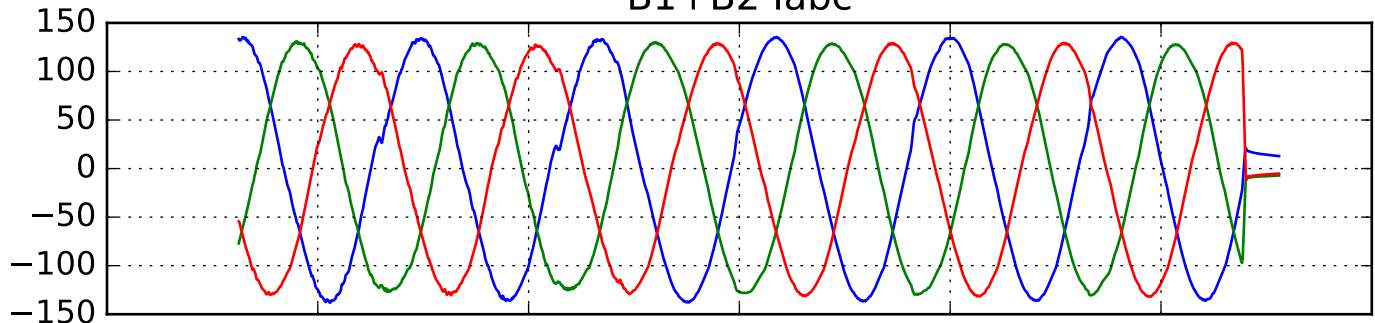
Island Bus Frequency



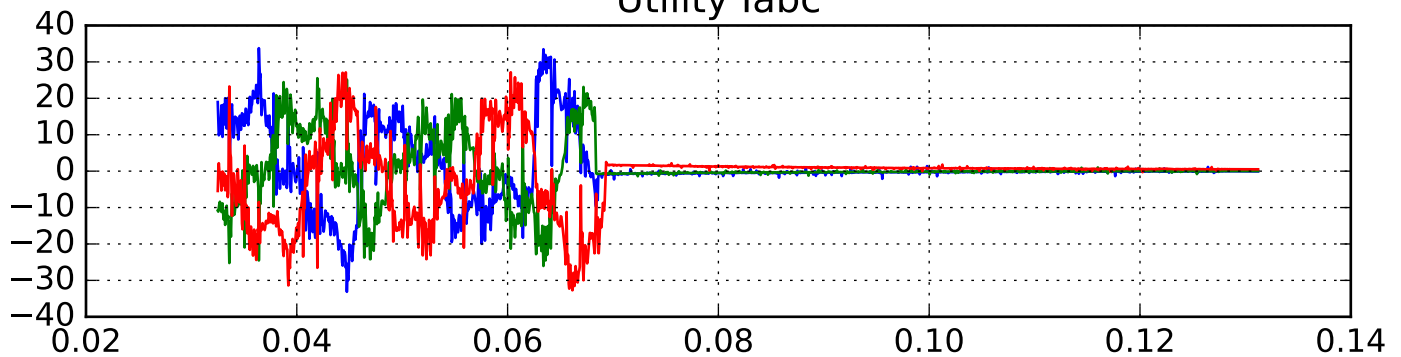
Total Load Current labc

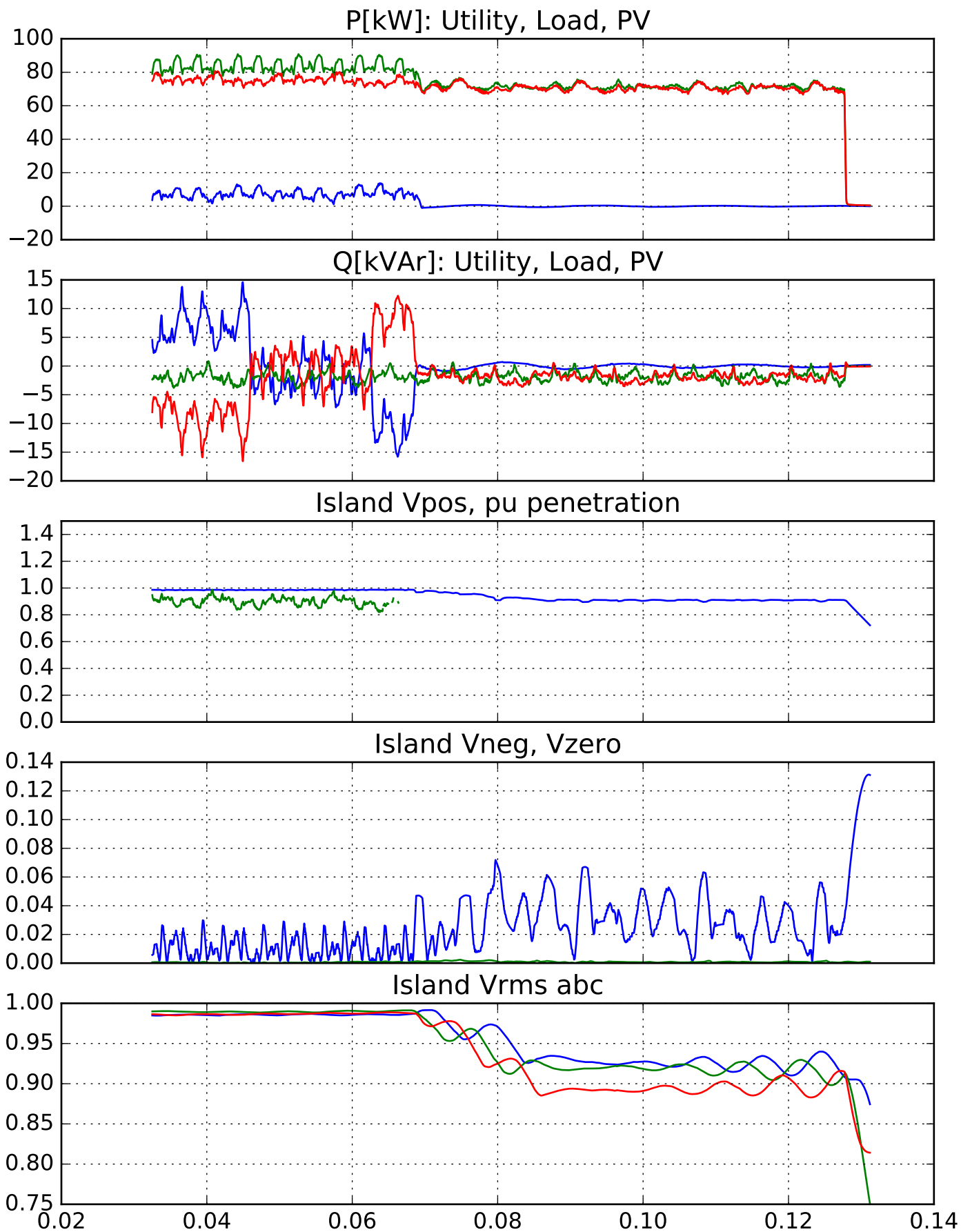


B1+B2 labc



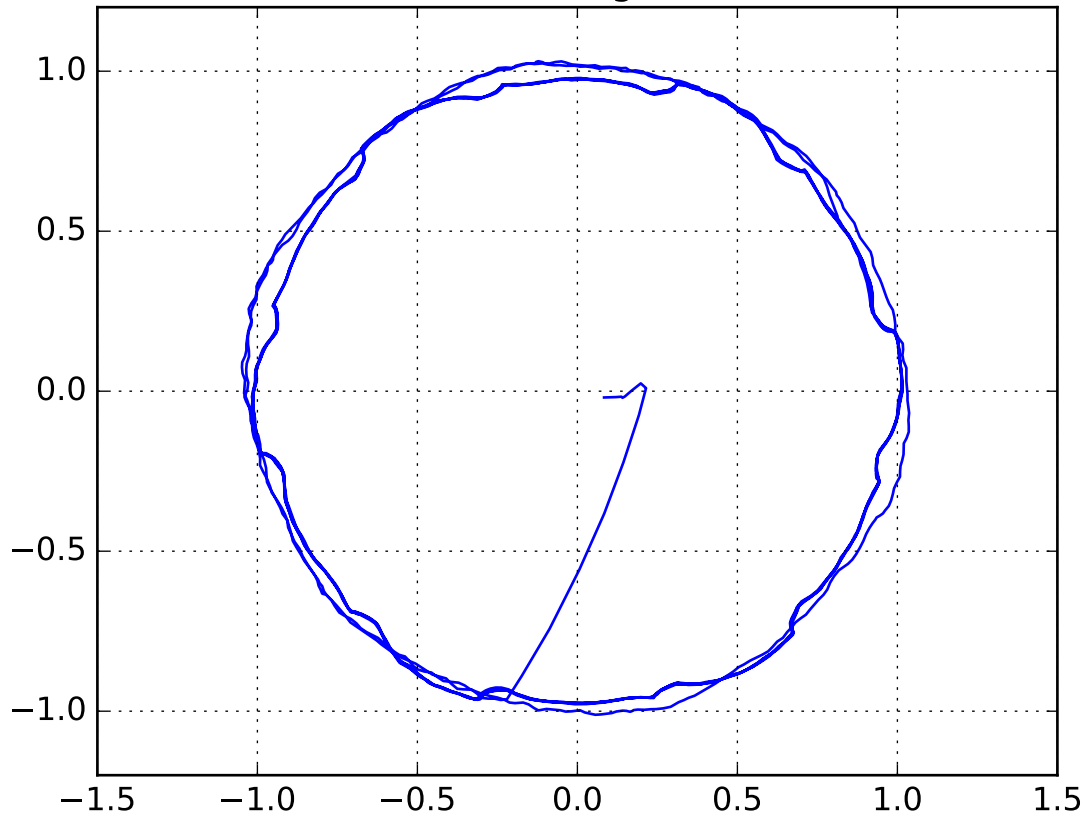
Utility labc



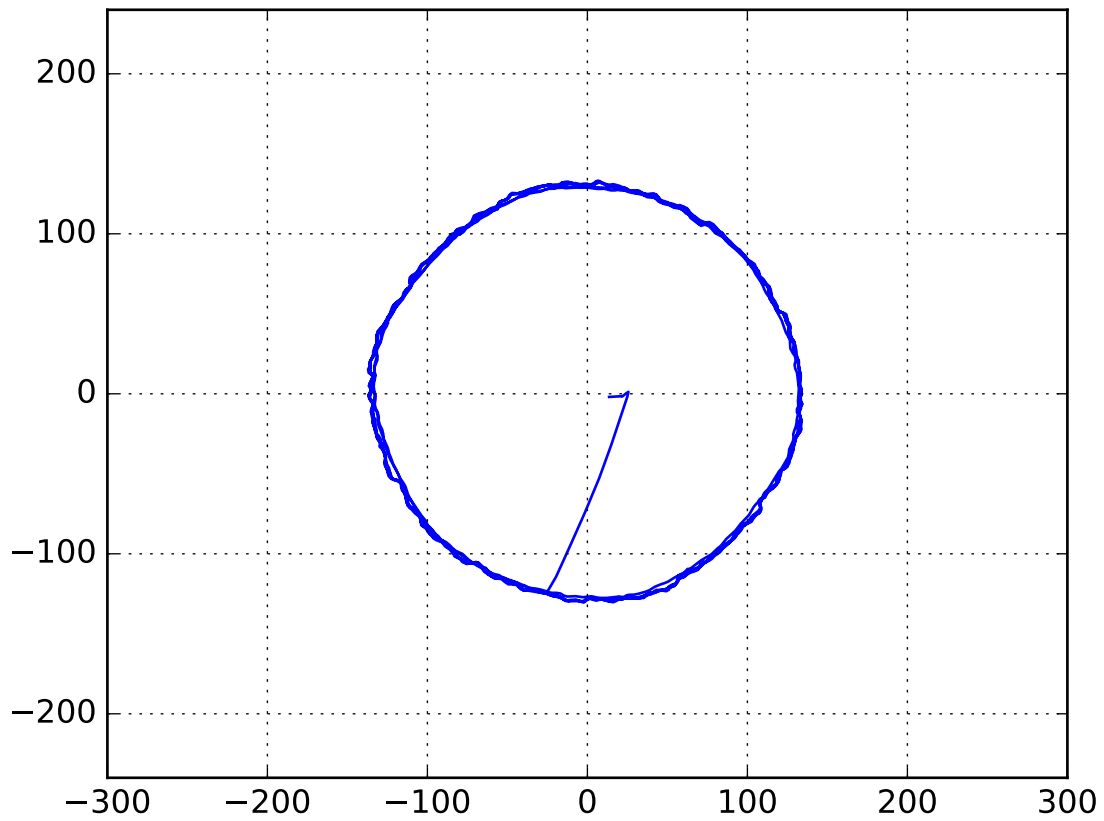


x100, 76kW, 102%Pen, 74.2RLC, L0, C0, PF1.0

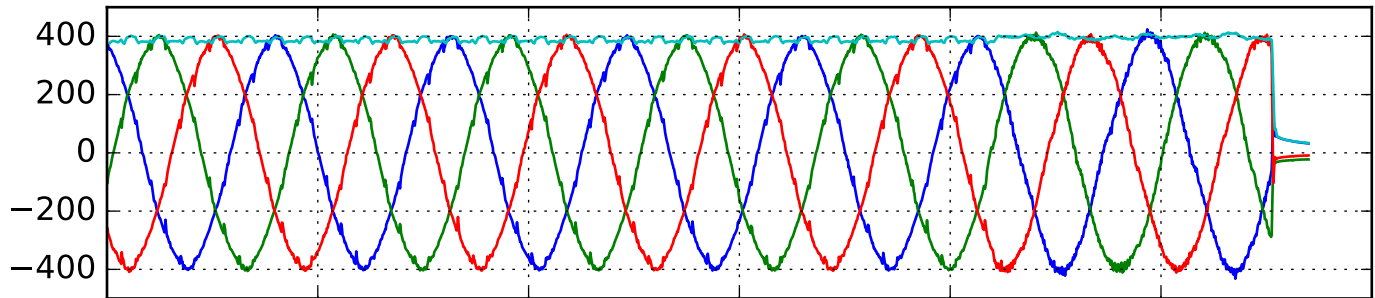
Island Voltage Al/Be



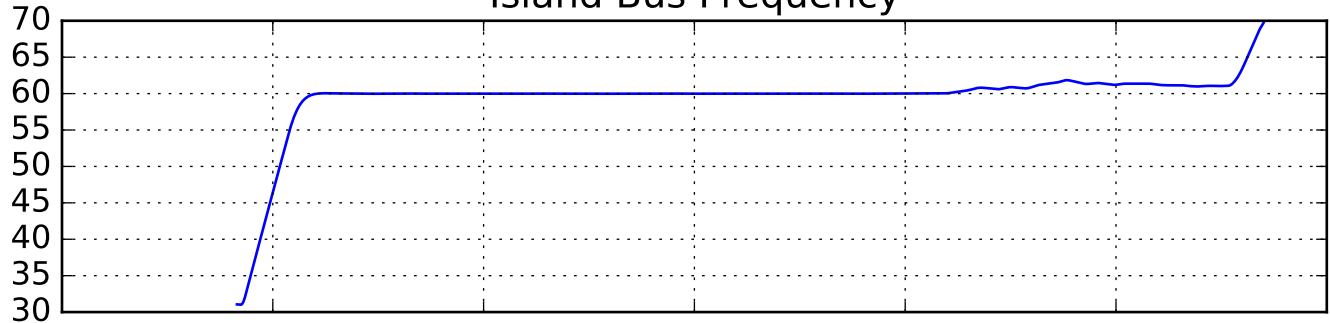
Currents Al/Be



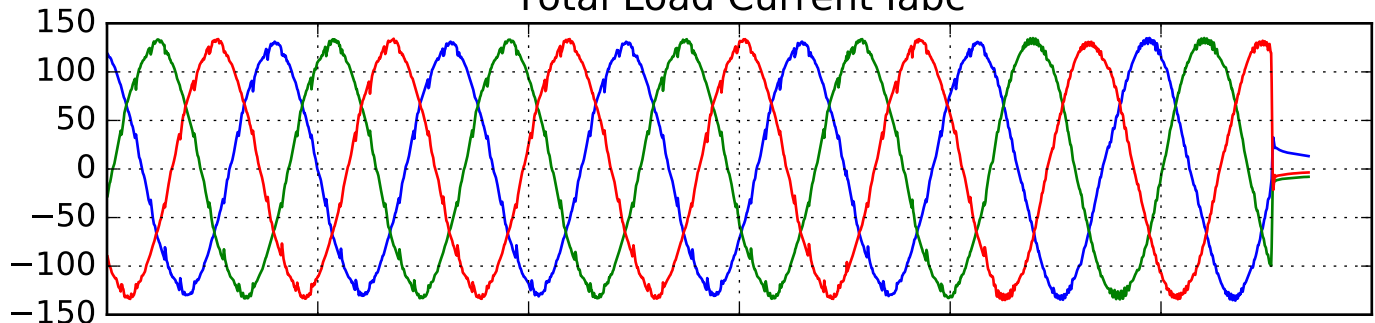
Island Bus Vabc



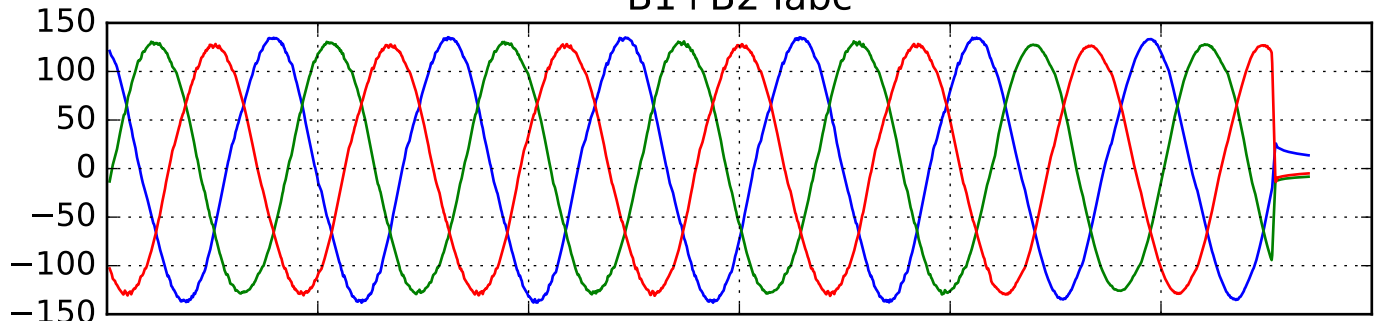
Island Bus Frequency



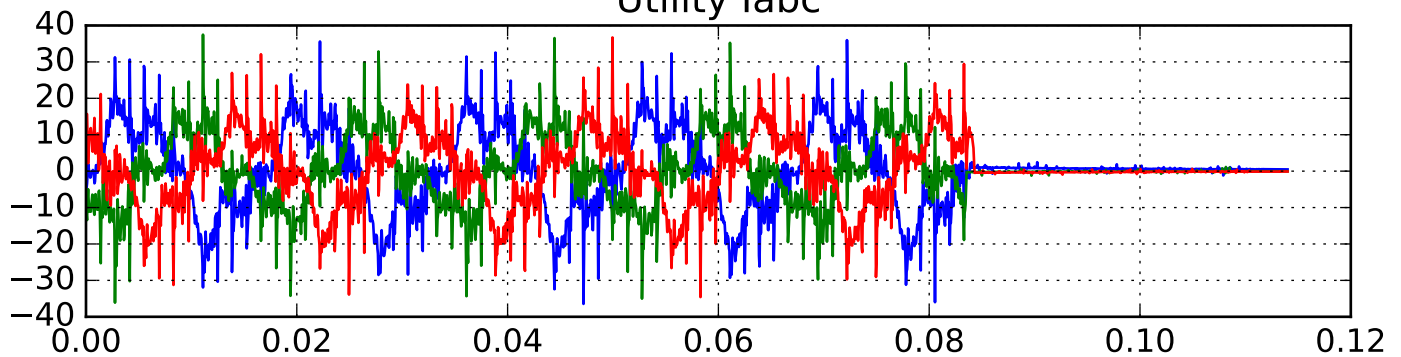
Total Load Current labc



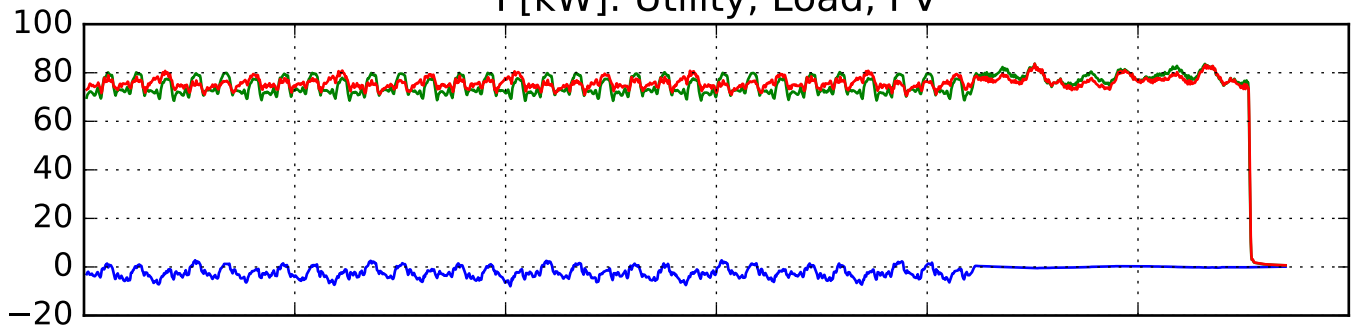
B1+B2 labc



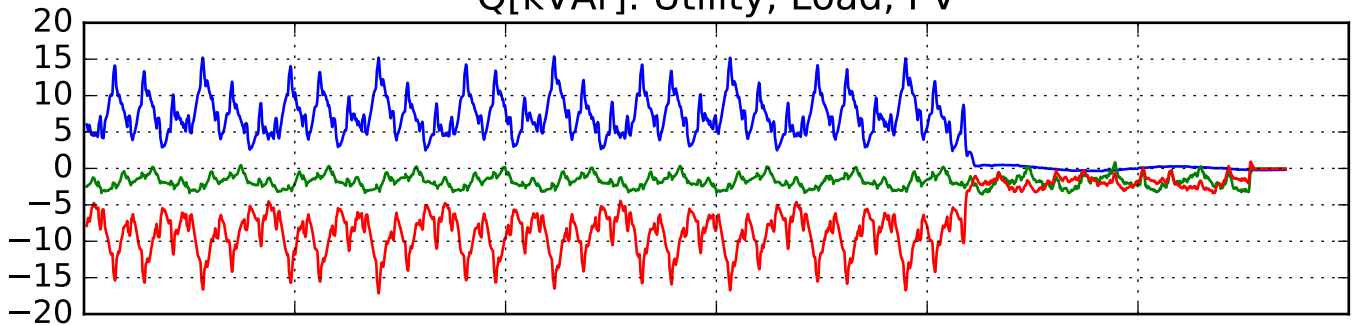
Utility labc



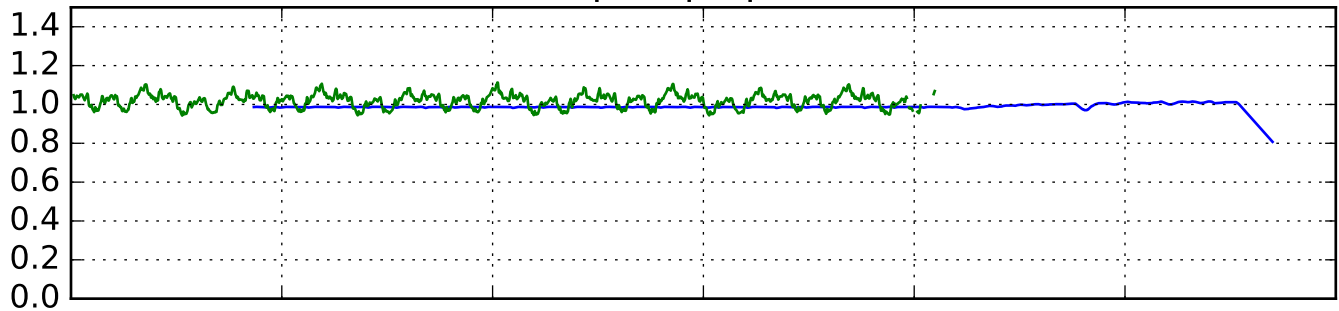
P[kW]: Utility, Load, PV



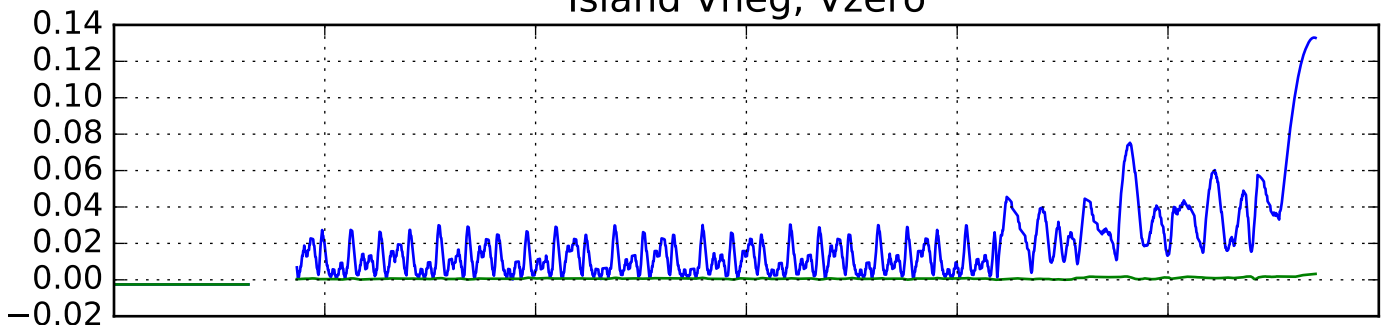
Q[kVAr]: Utility, Load, PV



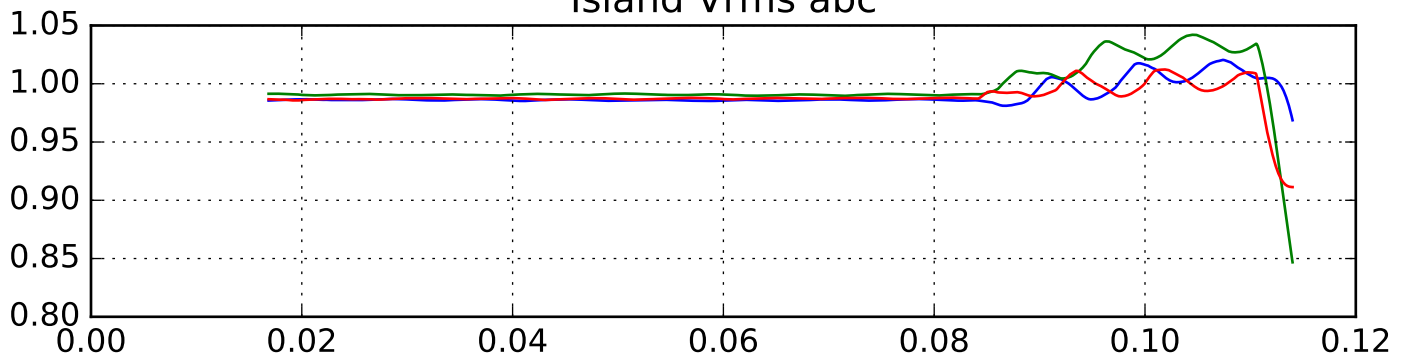
Island Vpos, pu penetration



Island Vneg, Vzero

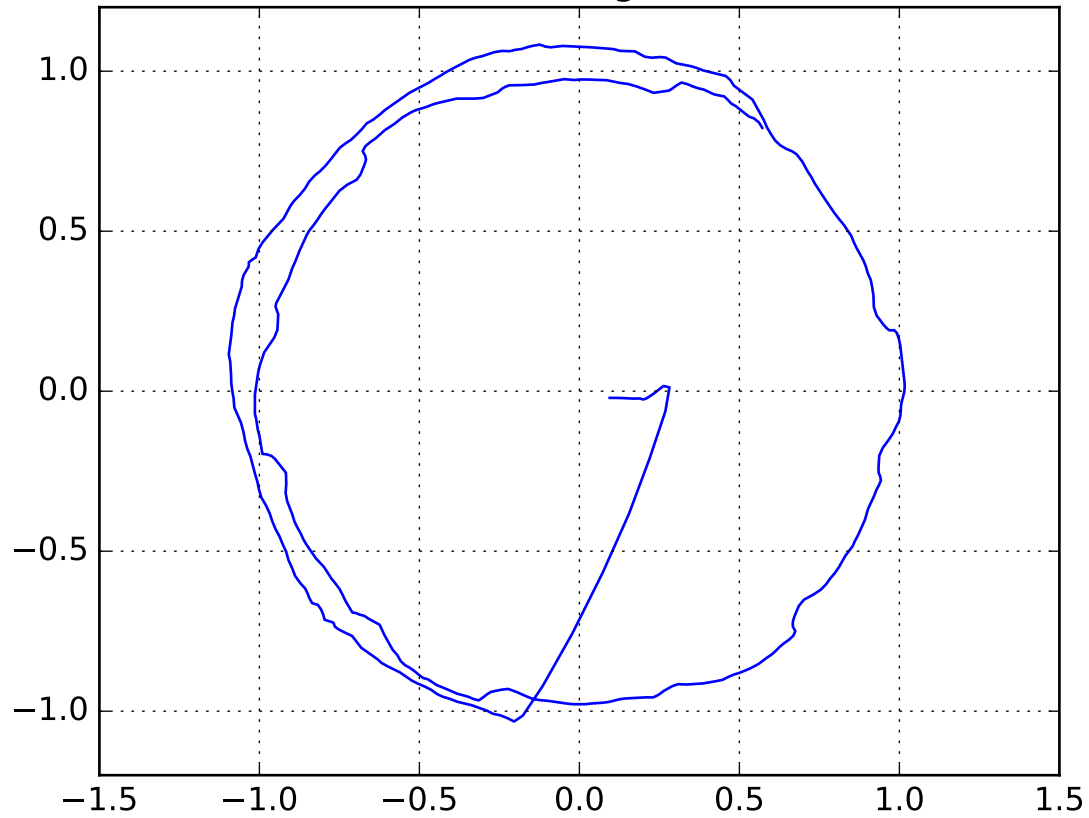


Island Vrms abc

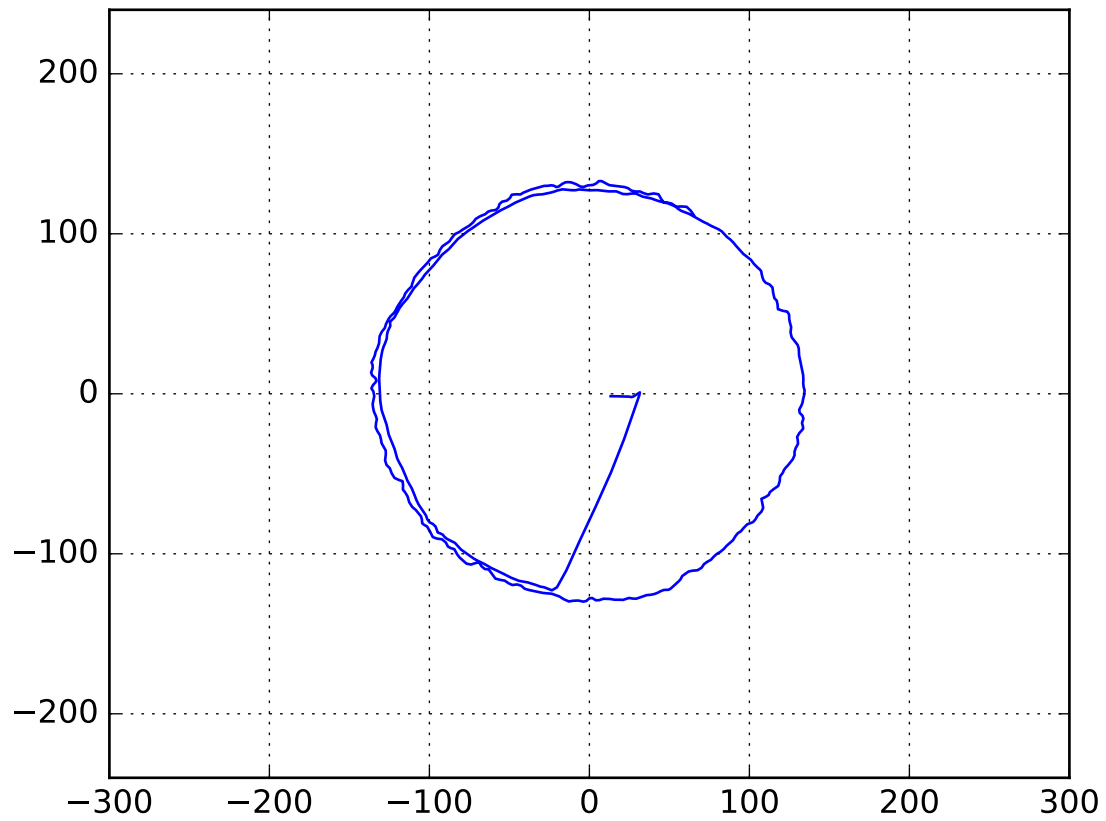


x100, 76kW, 110%Pen, 69.3RLC, L0, C0, PF1.0

Island Voltage Al/Be

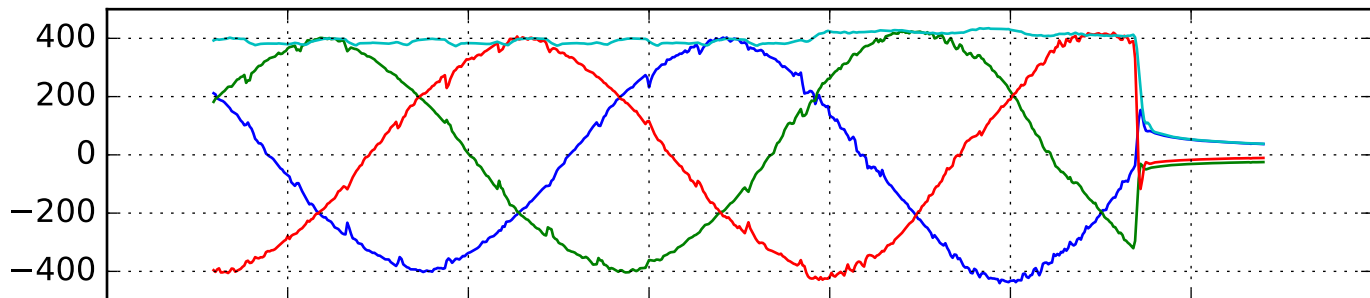


Currents Al/Be

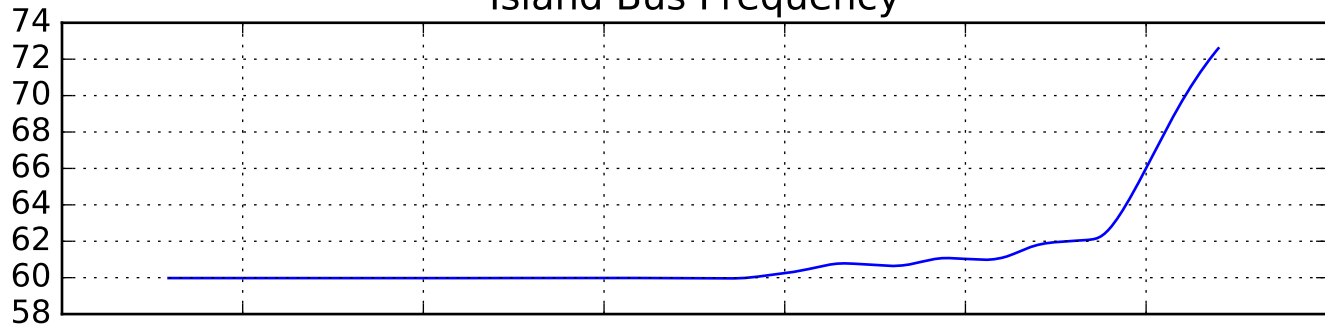




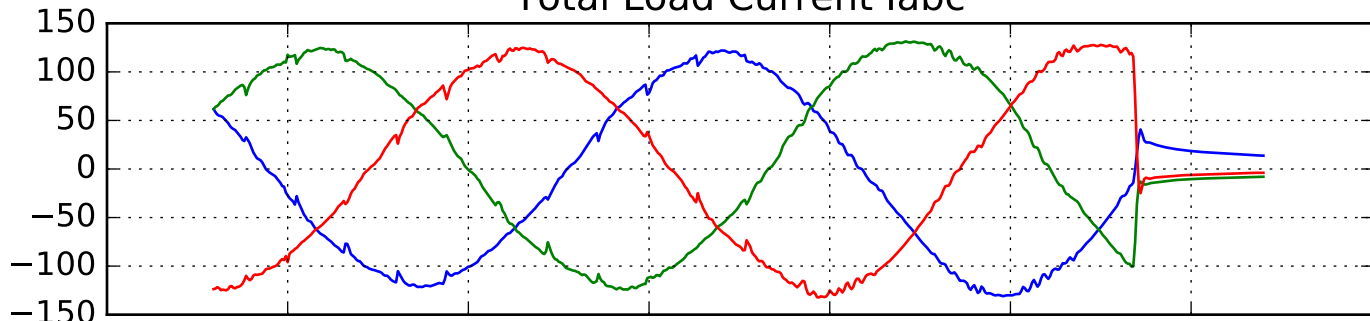
Island Bus Vabc



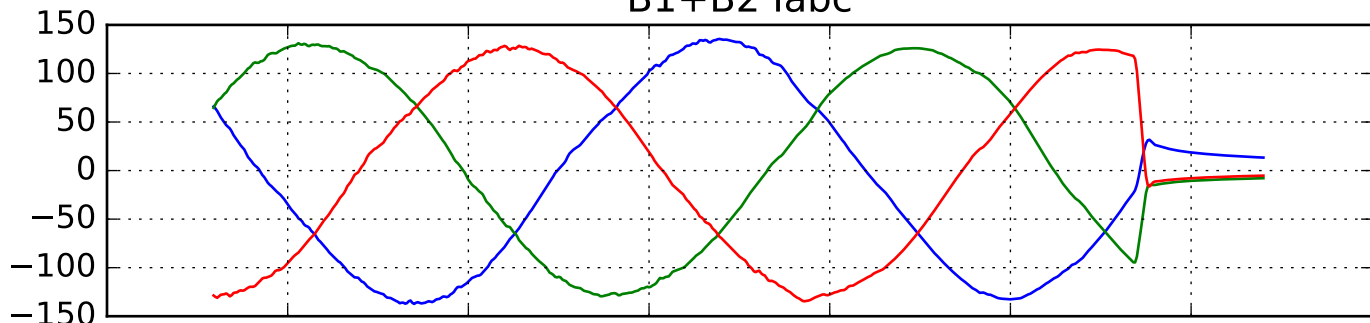
Island Bus Frequency



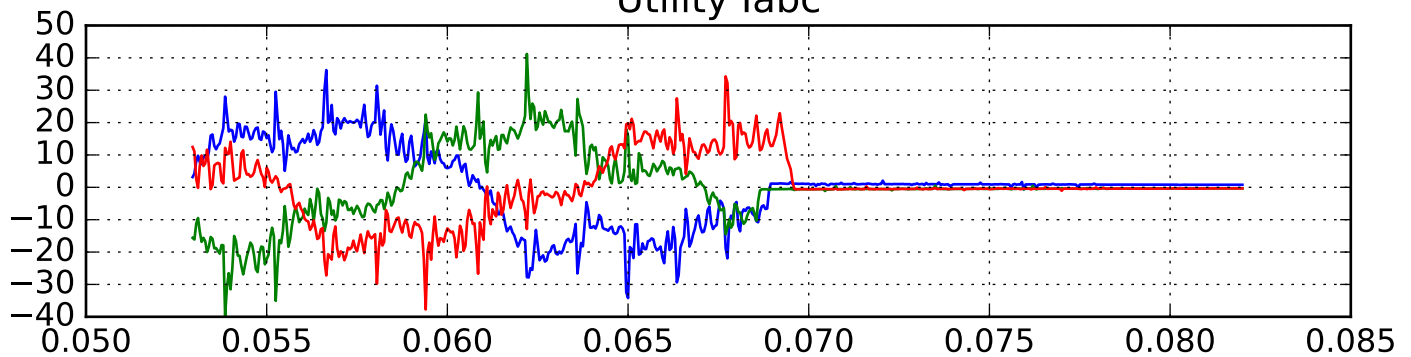
Total Load Current labc

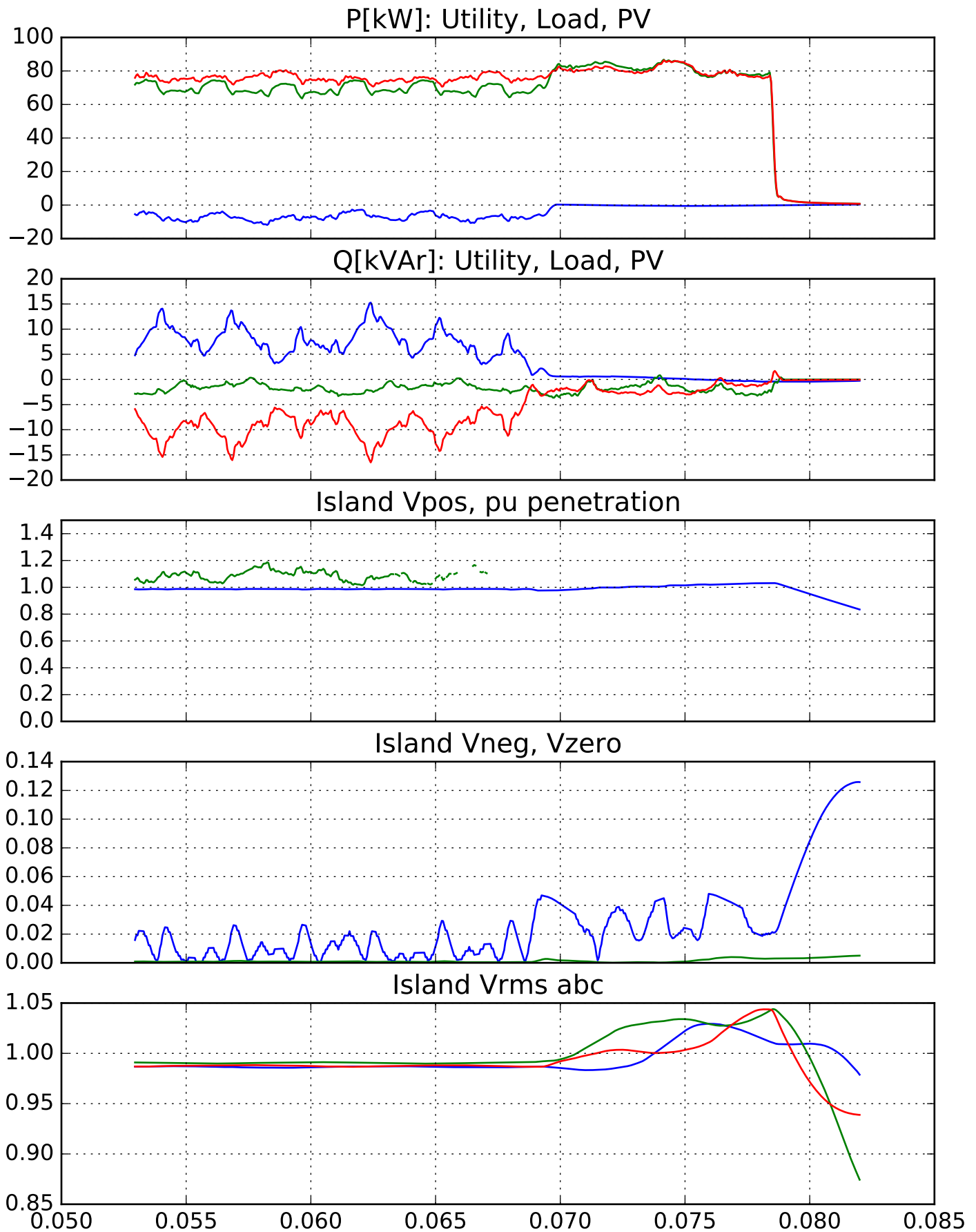


B1+B2 labc

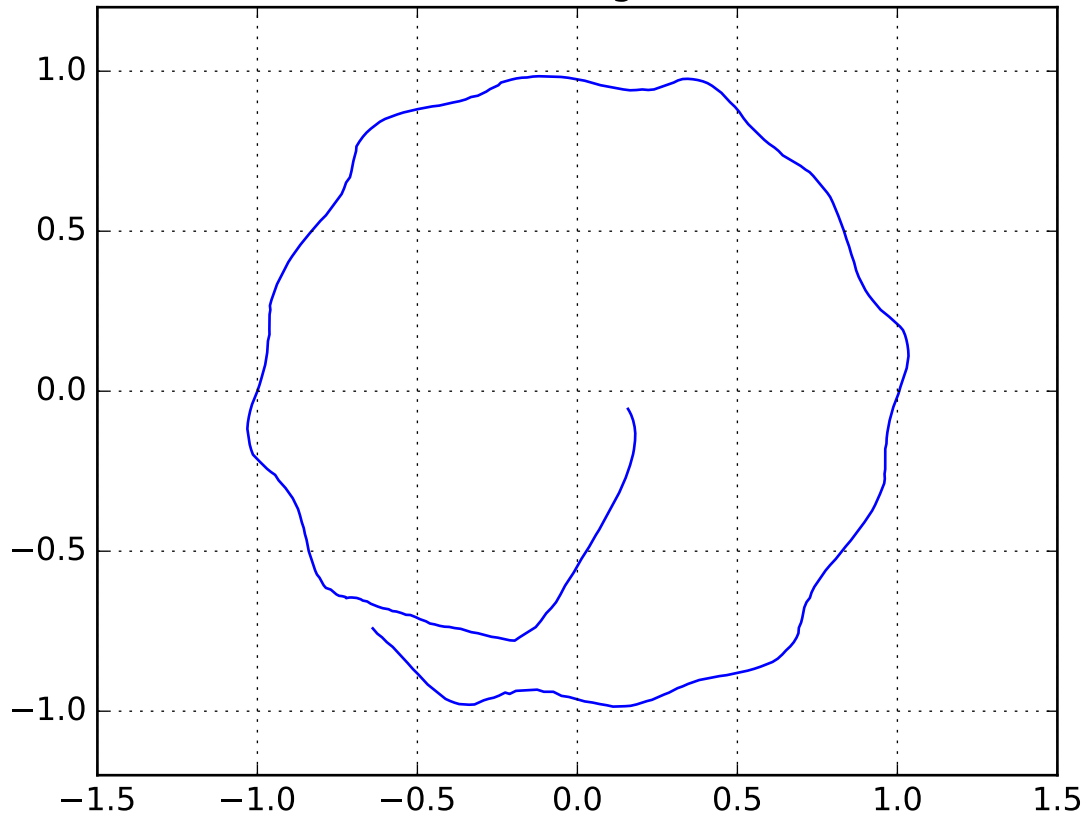


Utility labc

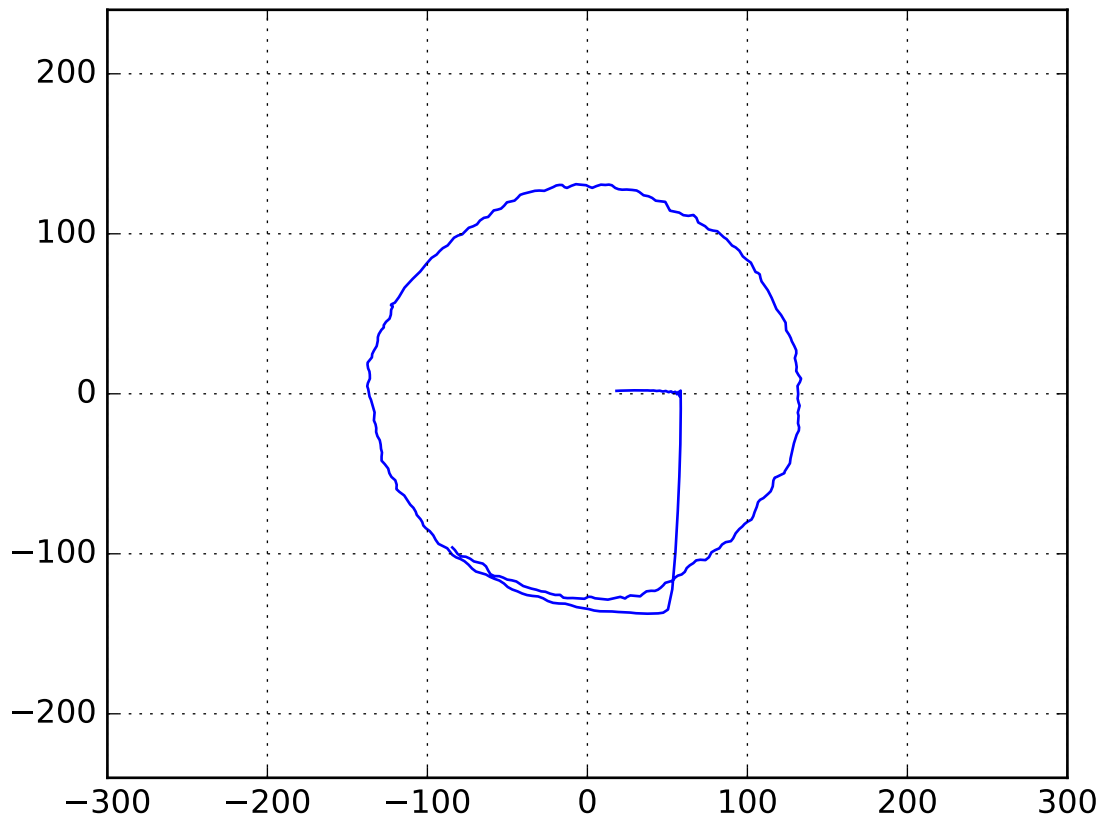




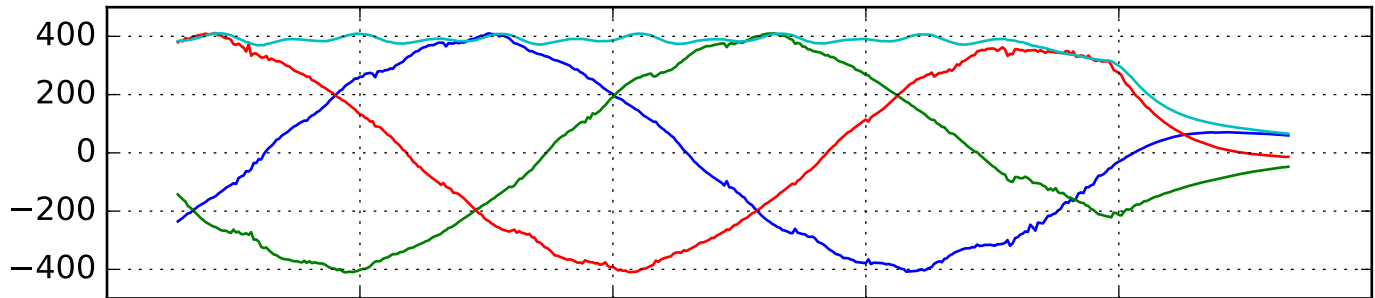
Island Voltage Al/Be



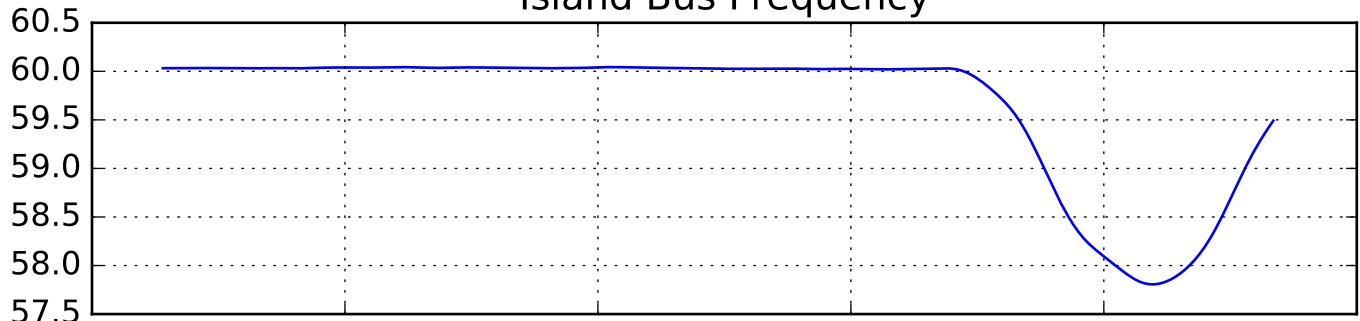
Currents Al/Be



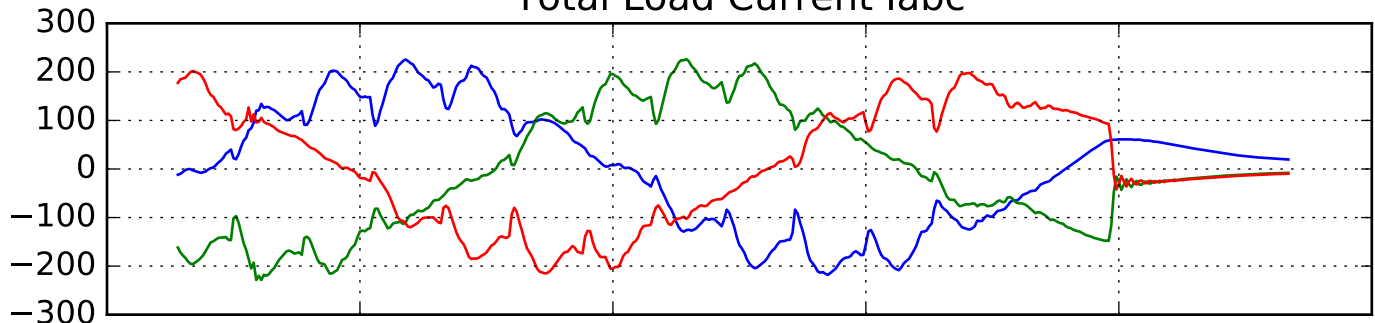
Island Bus Vabc



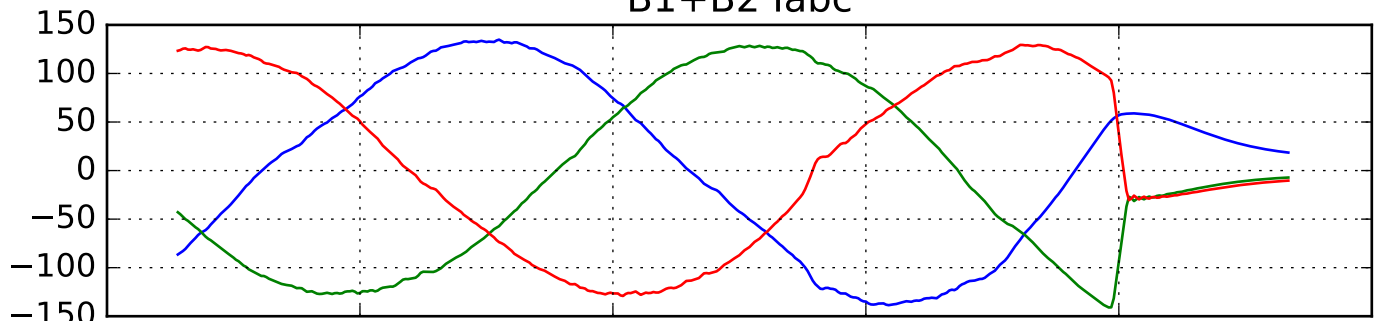
Island Bus Frequency



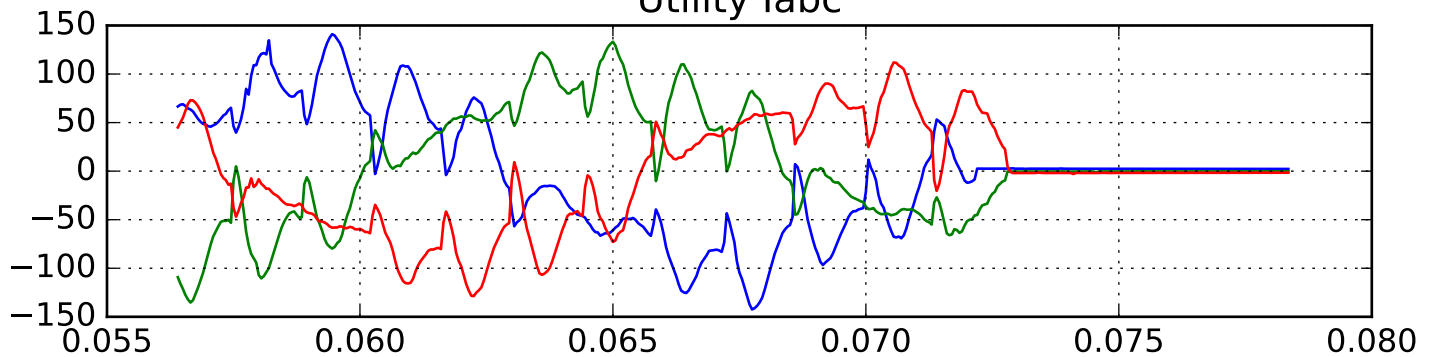
Total Load Current labc



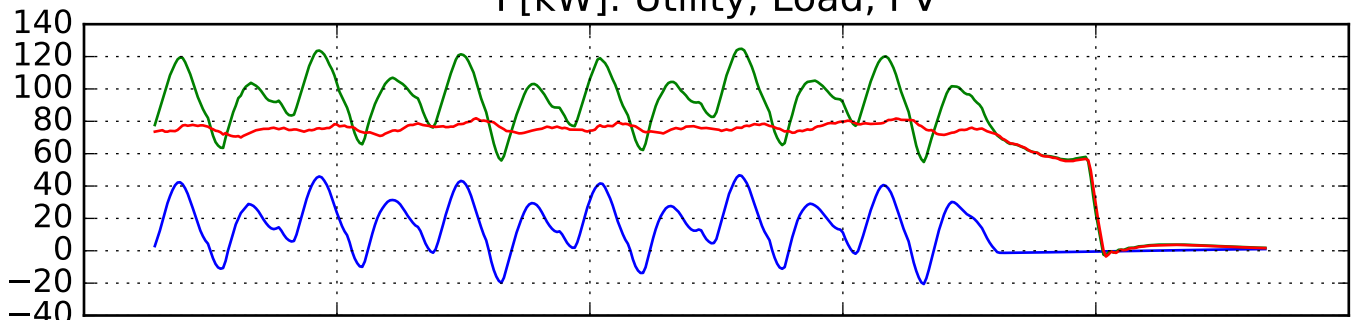
B1+B2 labc



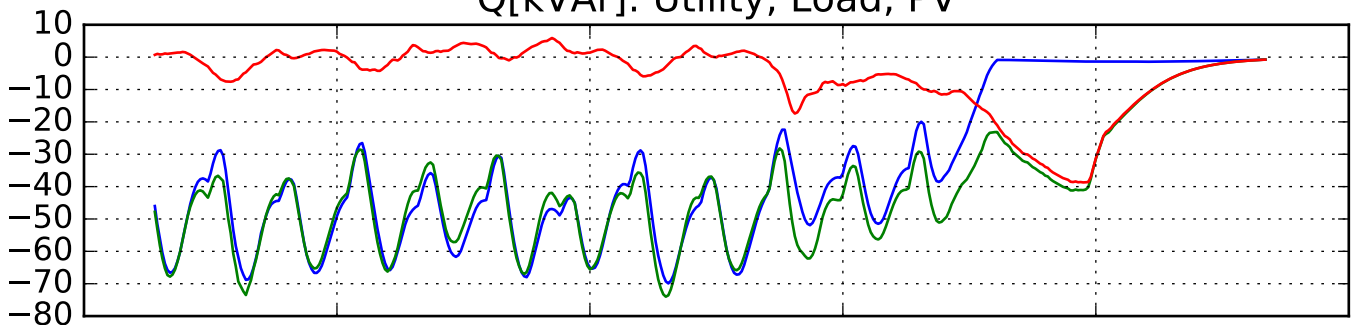
Utility labc



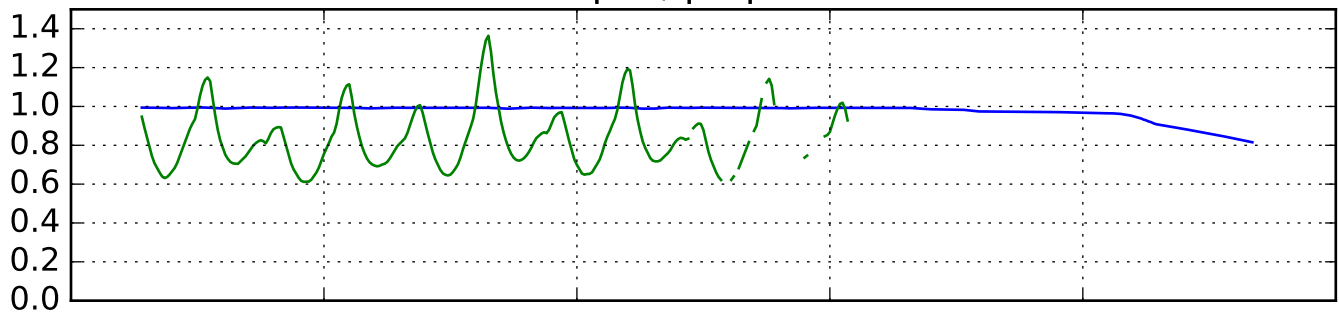
P[kW]: Utility, Load, PV



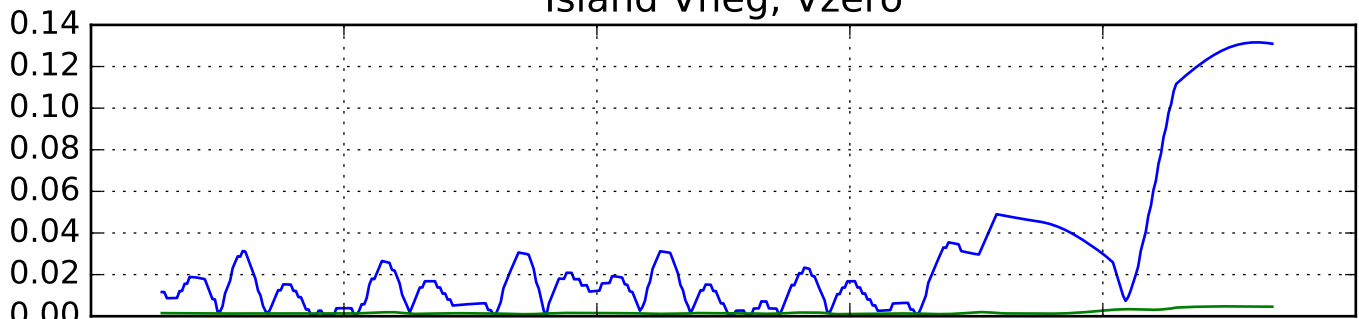
Q[kVAR]: Utility, Load, PV



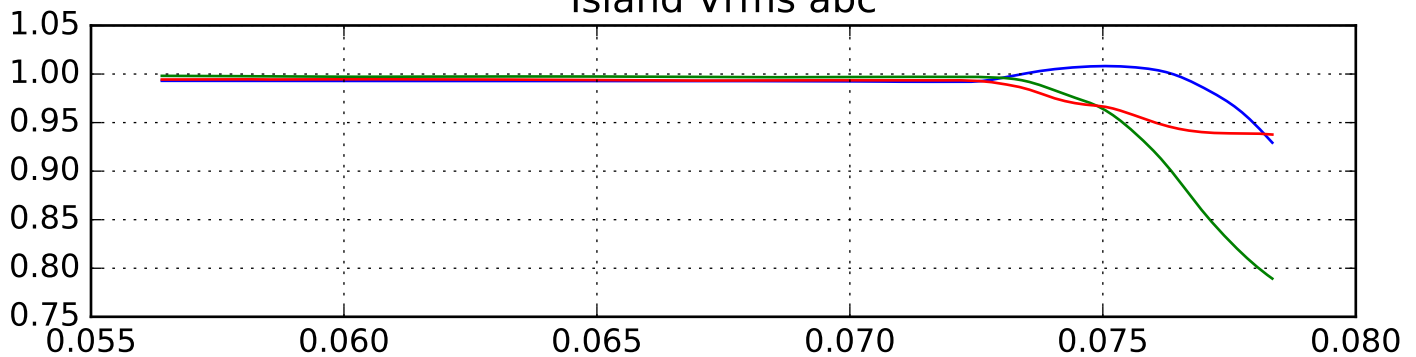
Island Vpos, pu penetration



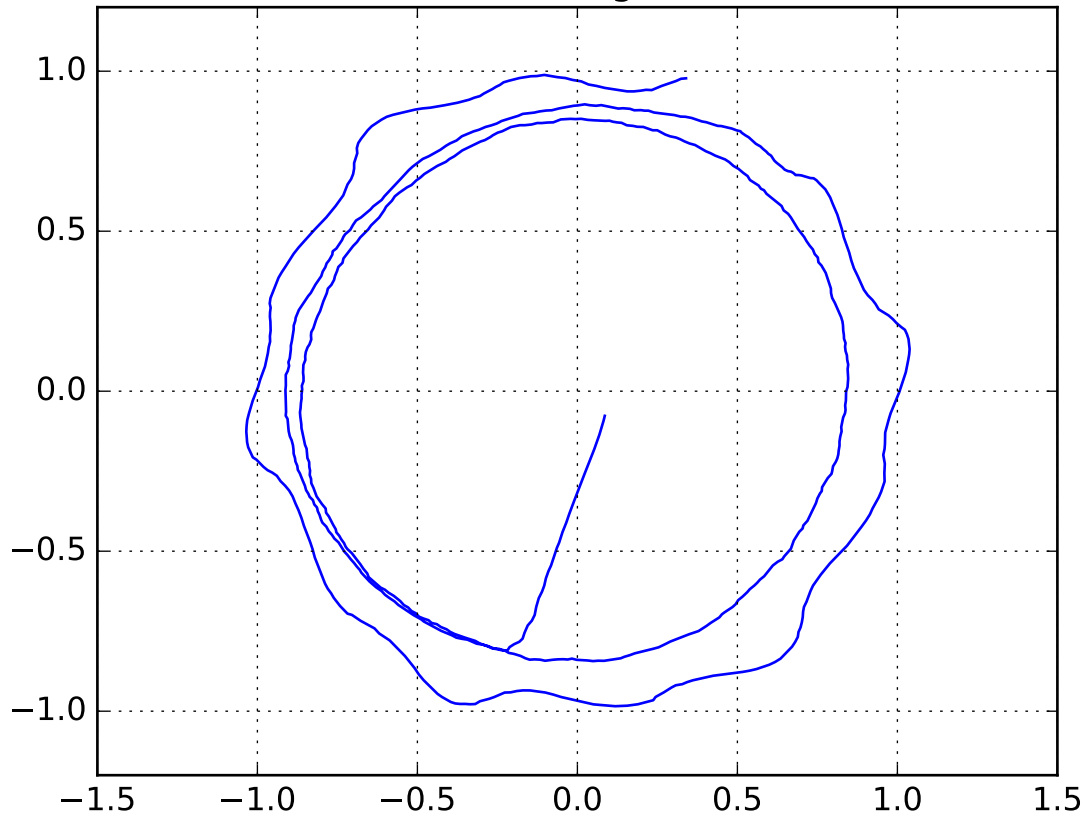
Island Vneg, Vzzero



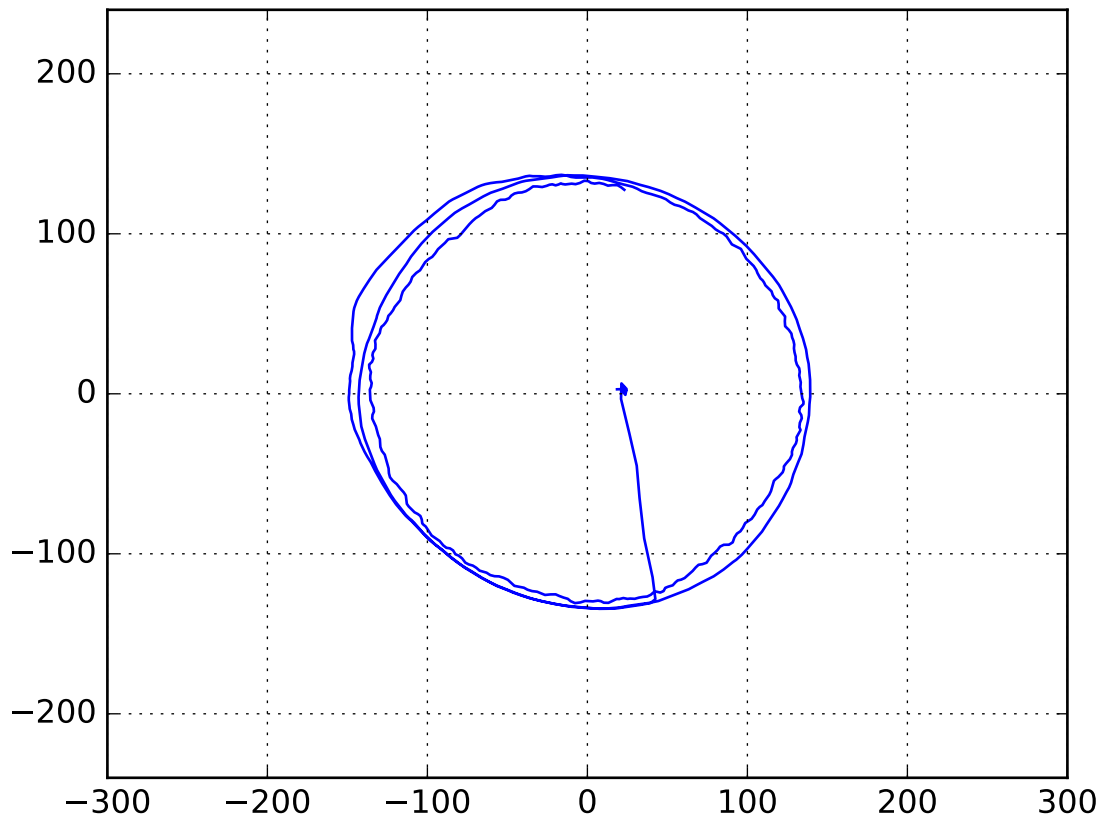
Island Vrms abc



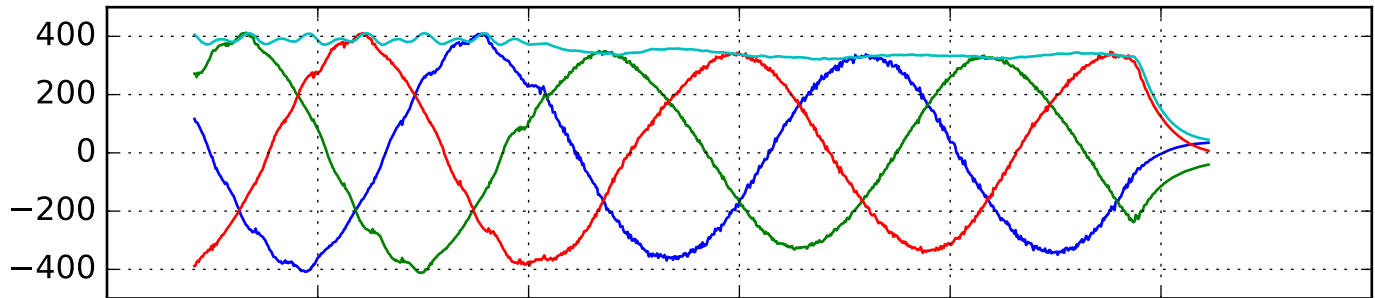
Island Voltage Al/Be



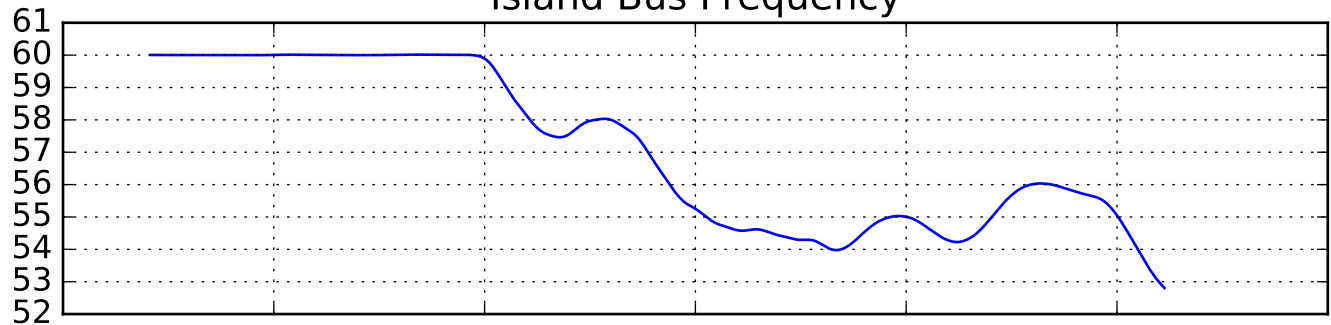
Currents Al/Be



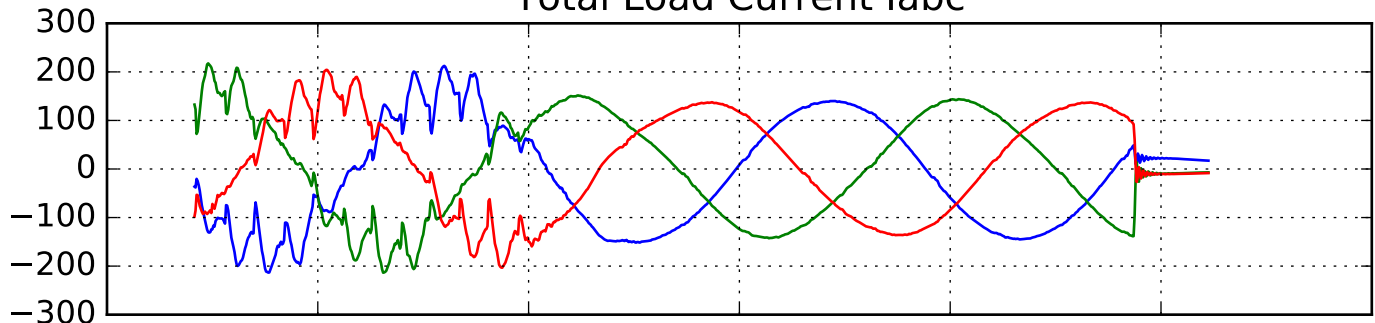
Island Bus Vabc



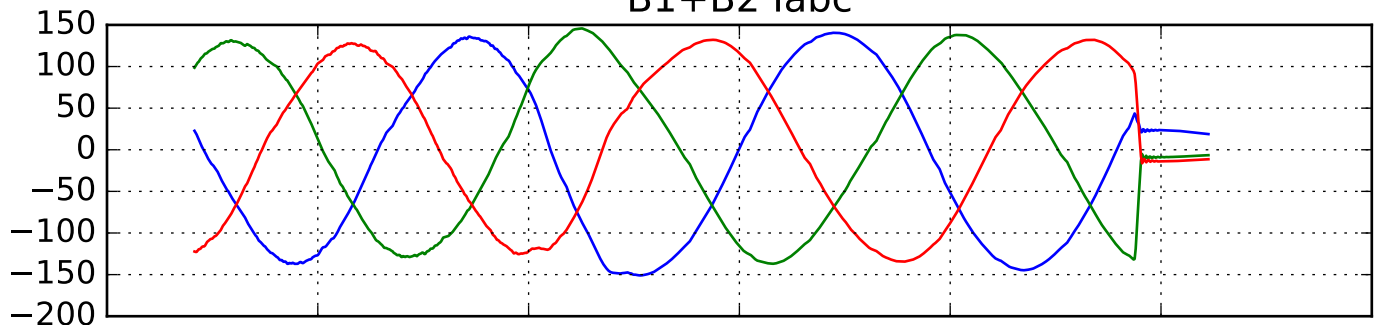
Island Bus Frequency



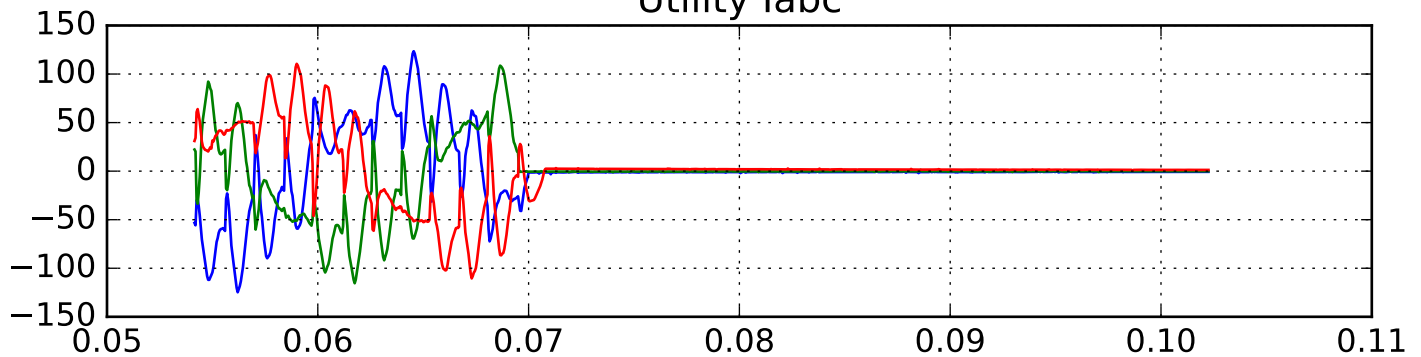
Total Load Current labc



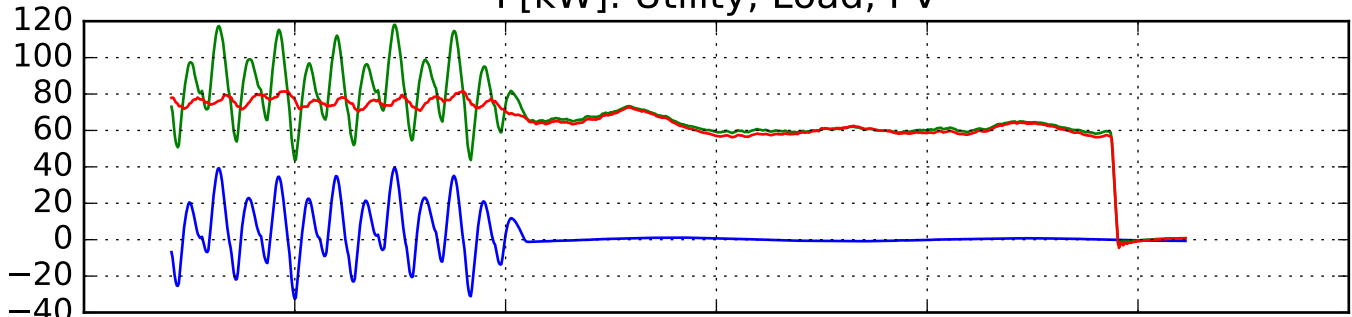
B1+B2 labc



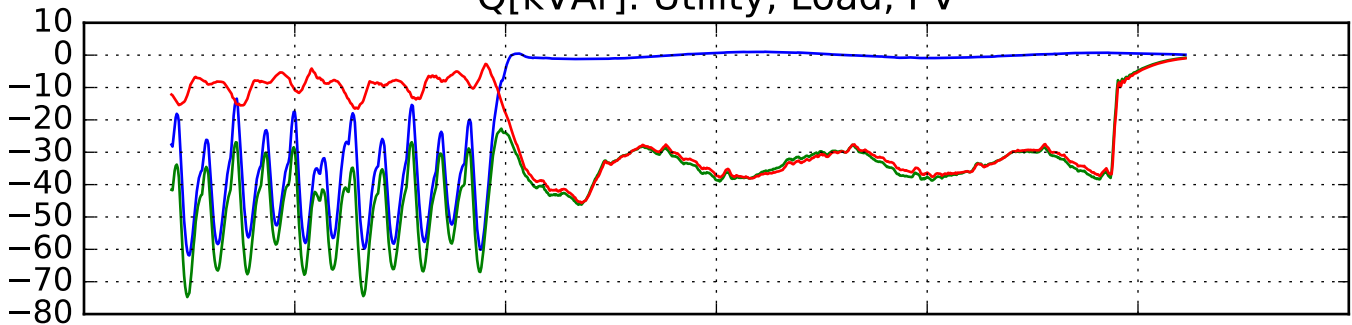
Utility labc



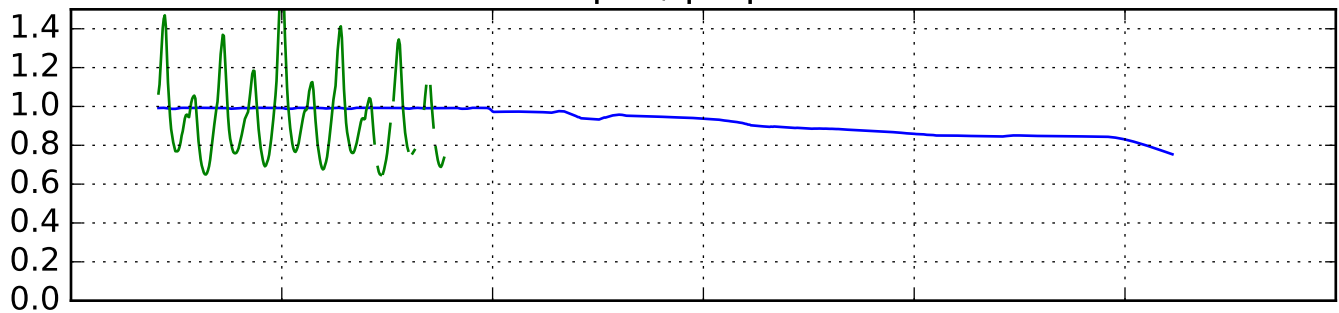
P[kW]: Utility, Load, PV



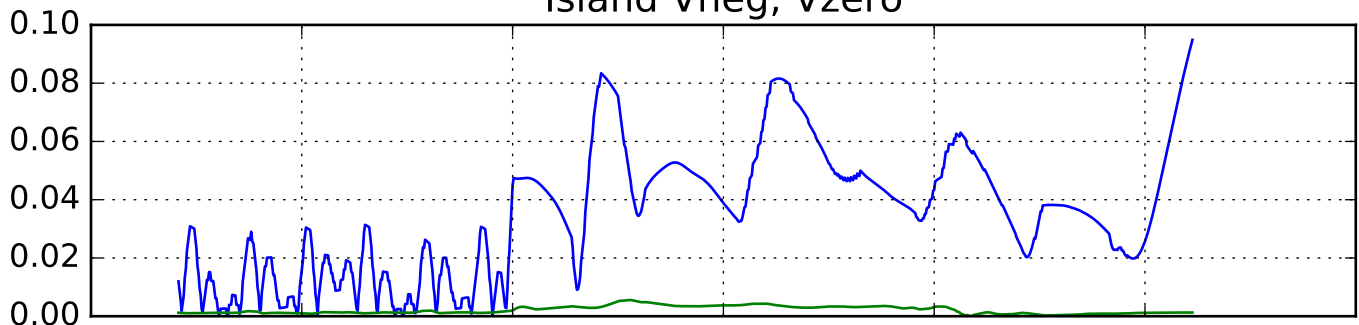
Q[kVAr]: Utility, Load, PV



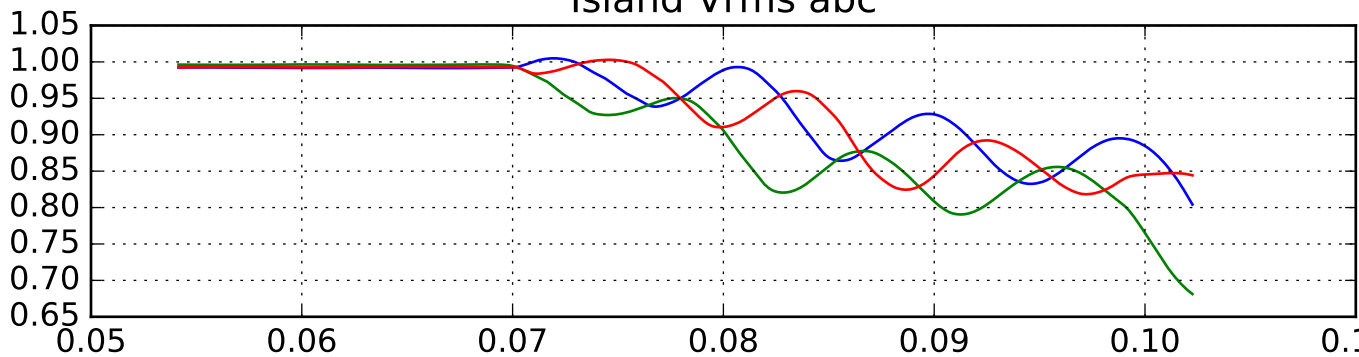
Island Vpos, pu penetration



Island Vneg, Vzero



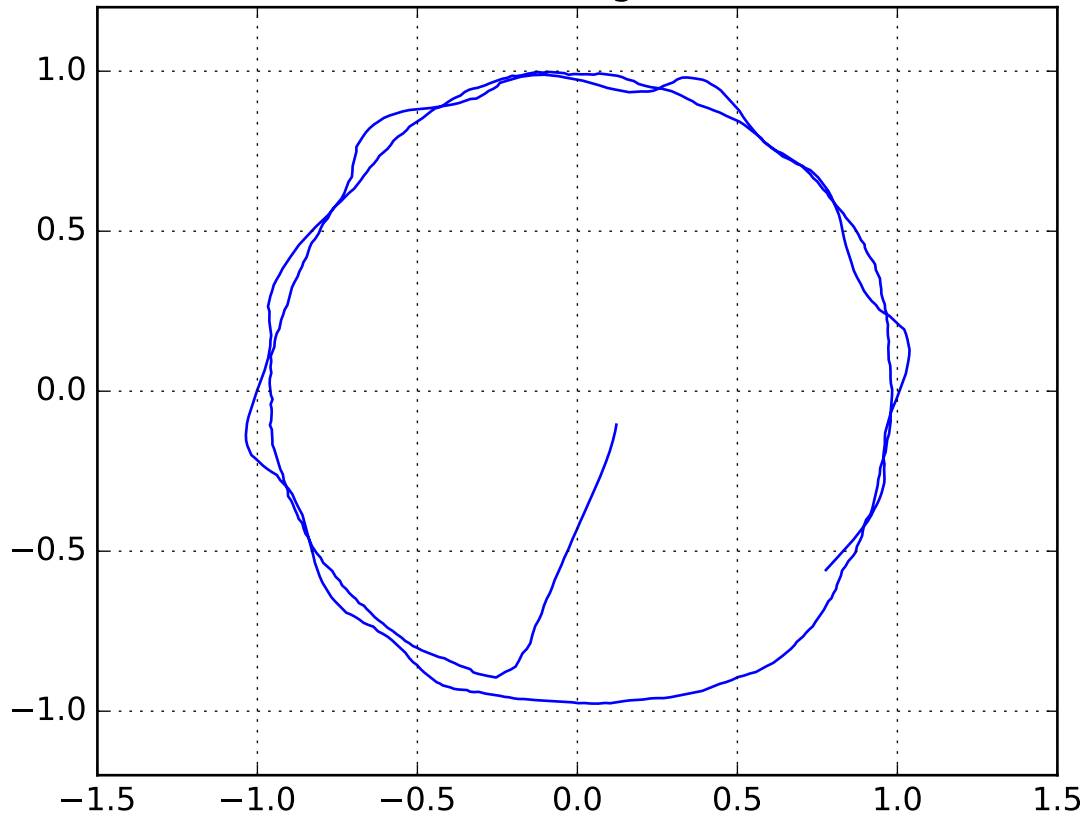
Island Vrms abc



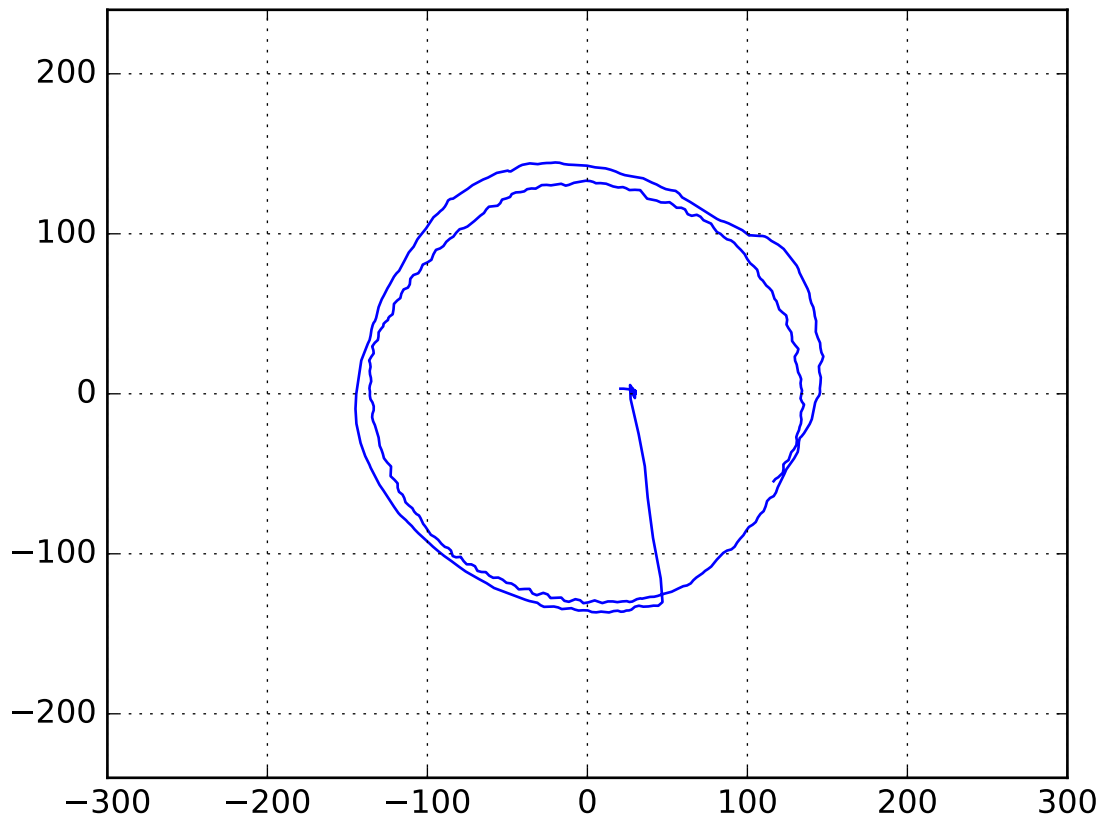


x100, 76kW, 102%Pen, 74.2RLC, L0, C54.2, PF0.80

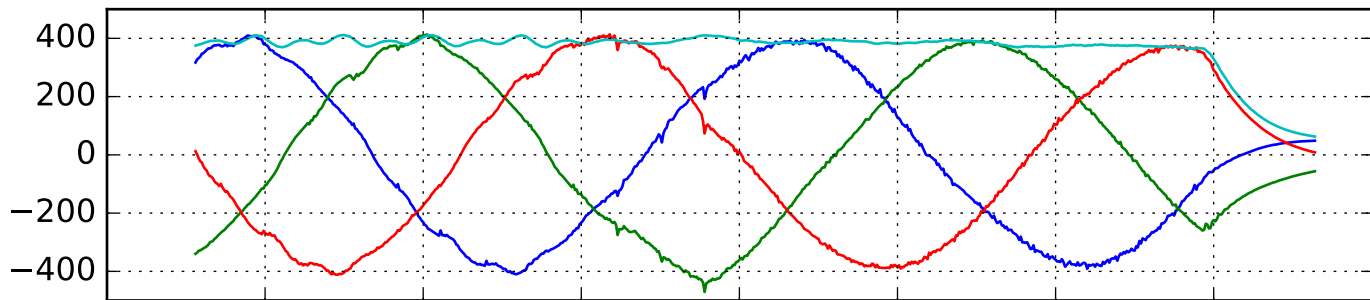
Island Voltage Al/Be



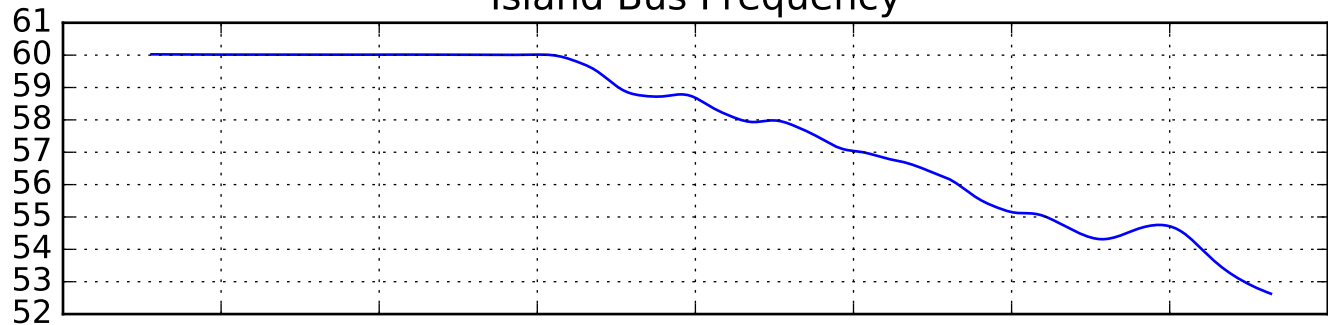
Currents Al/Be



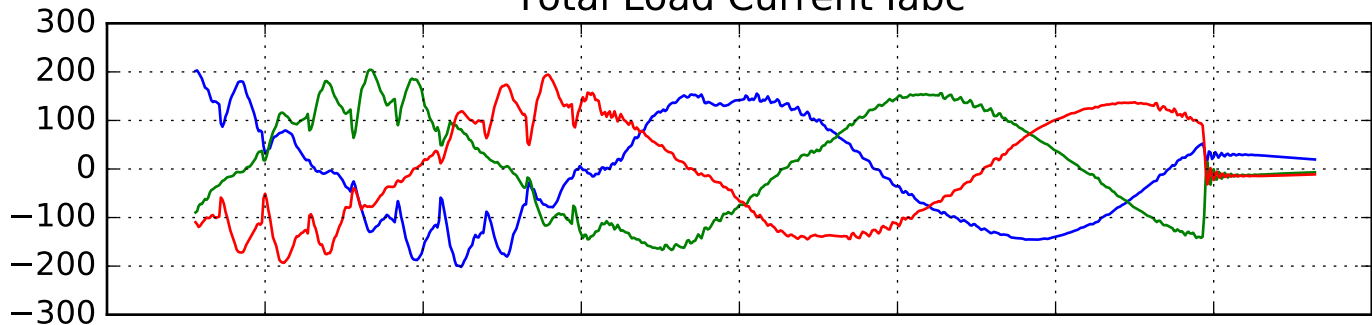
Island Bus Vabc



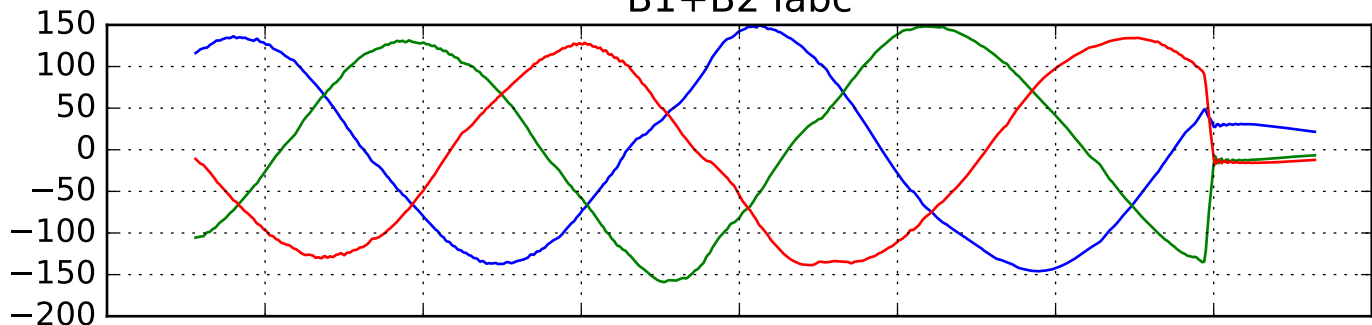
Island Bus Frequency



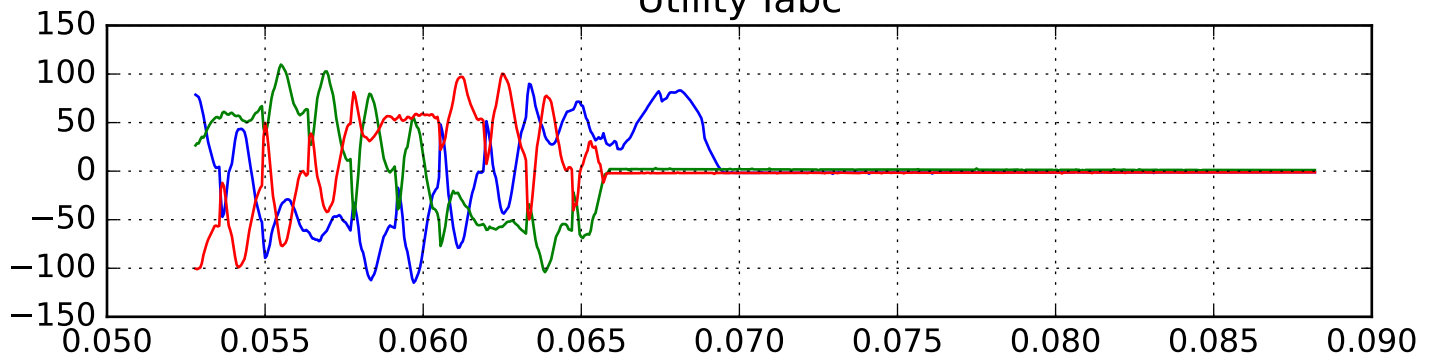
Total Load Current labc



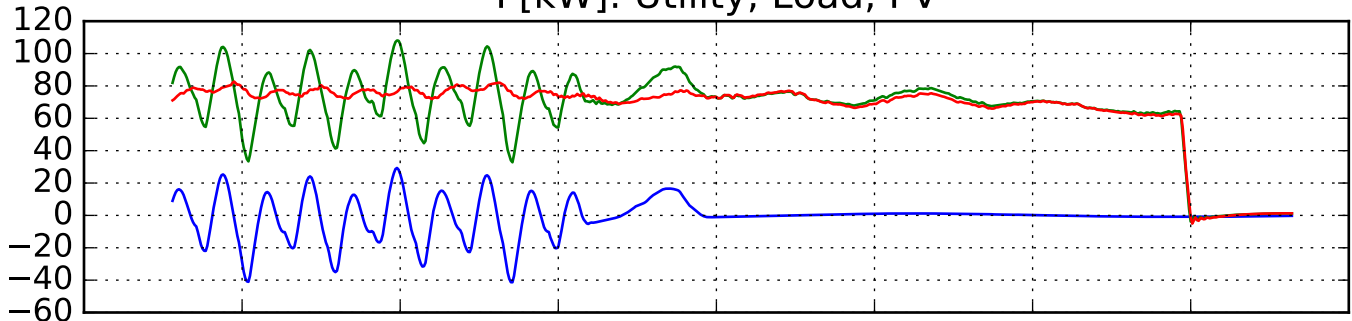
B1+B2 labc



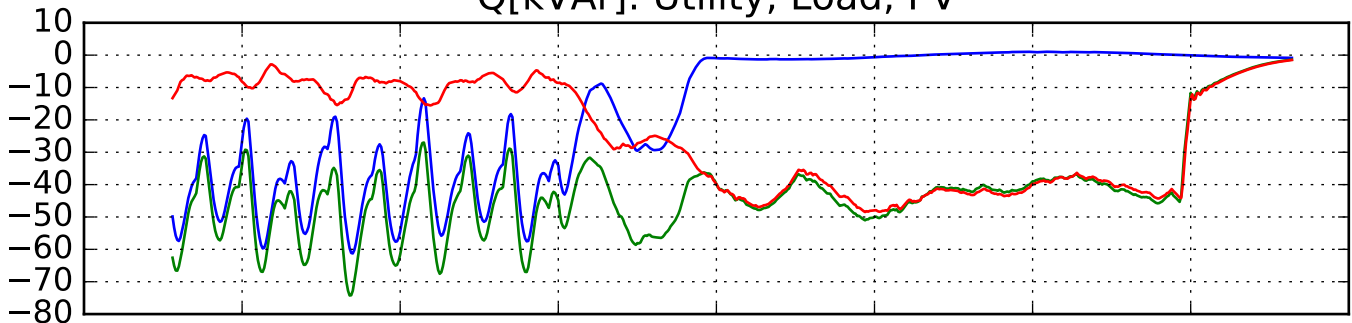
Utility labc



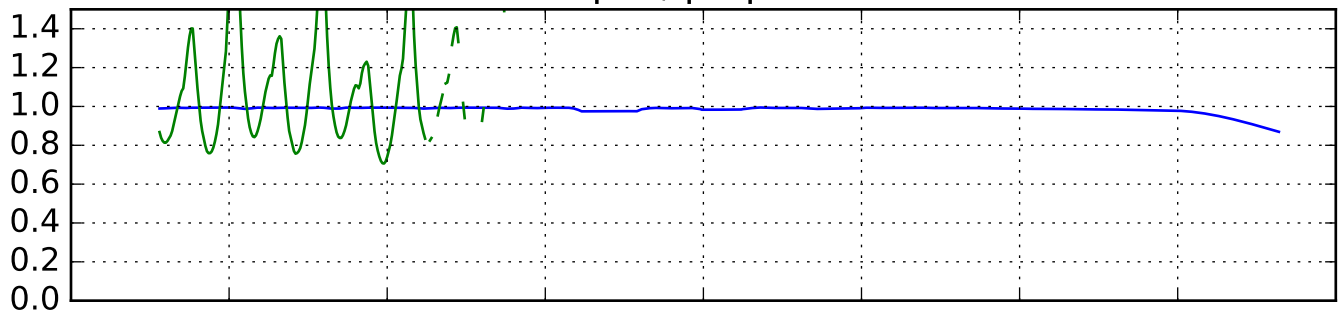
P[kW]: Utility, Load, PV



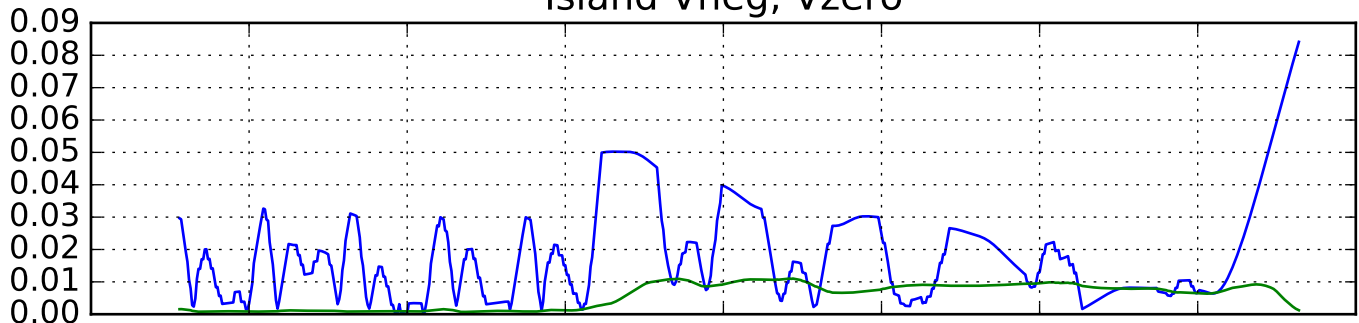
Q[kVAr]: Utility, Load, PV



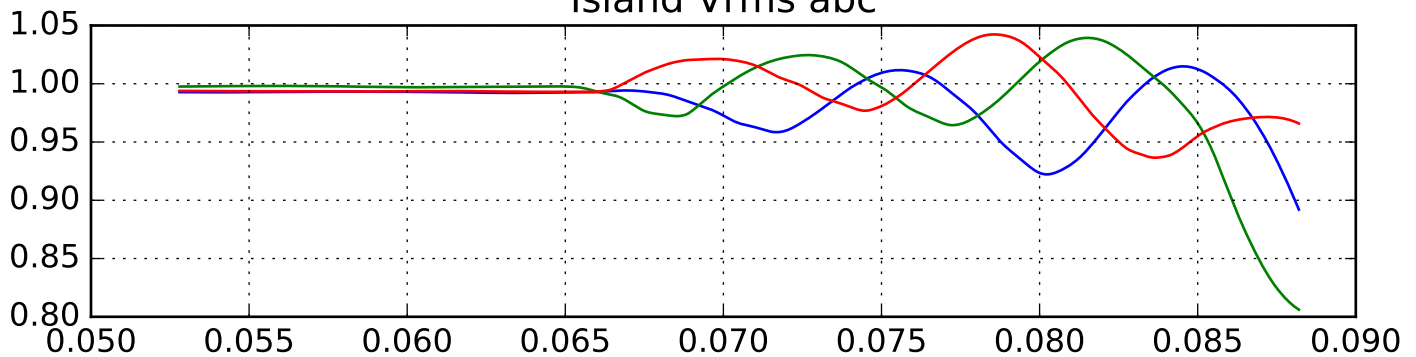
Island Vpos, pu penetration



Island Vneg, Vzero

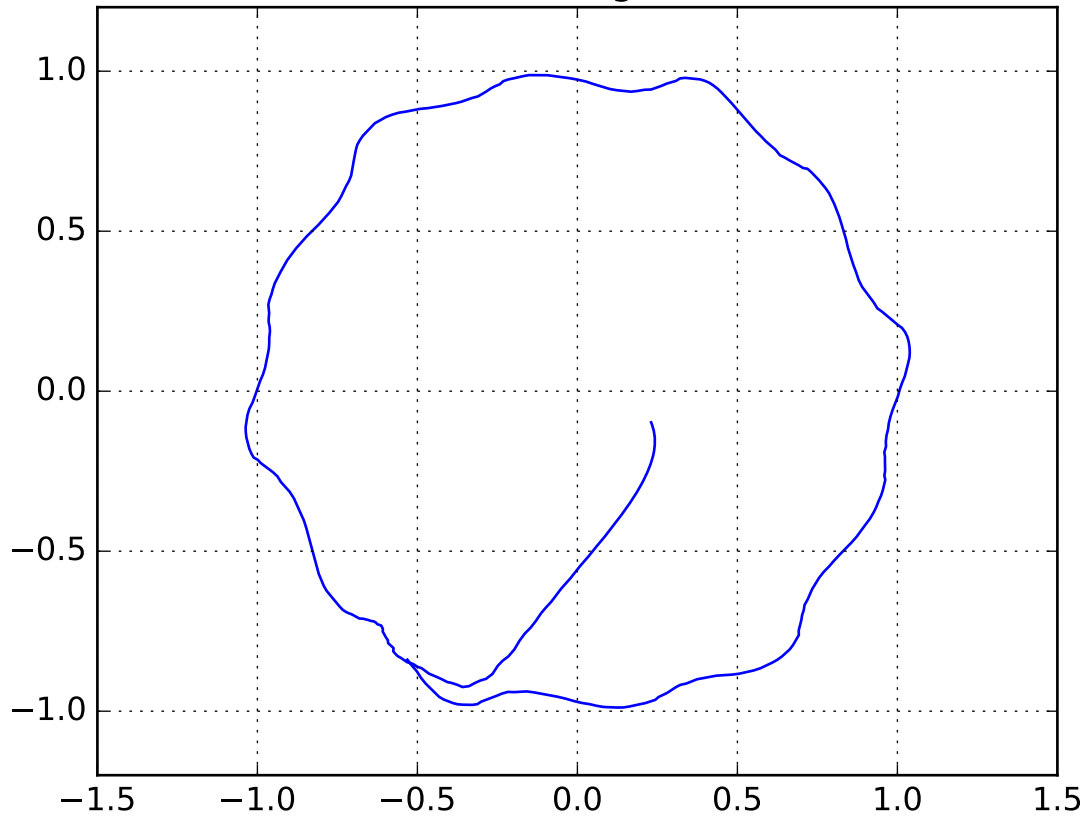


Island Vrms abc

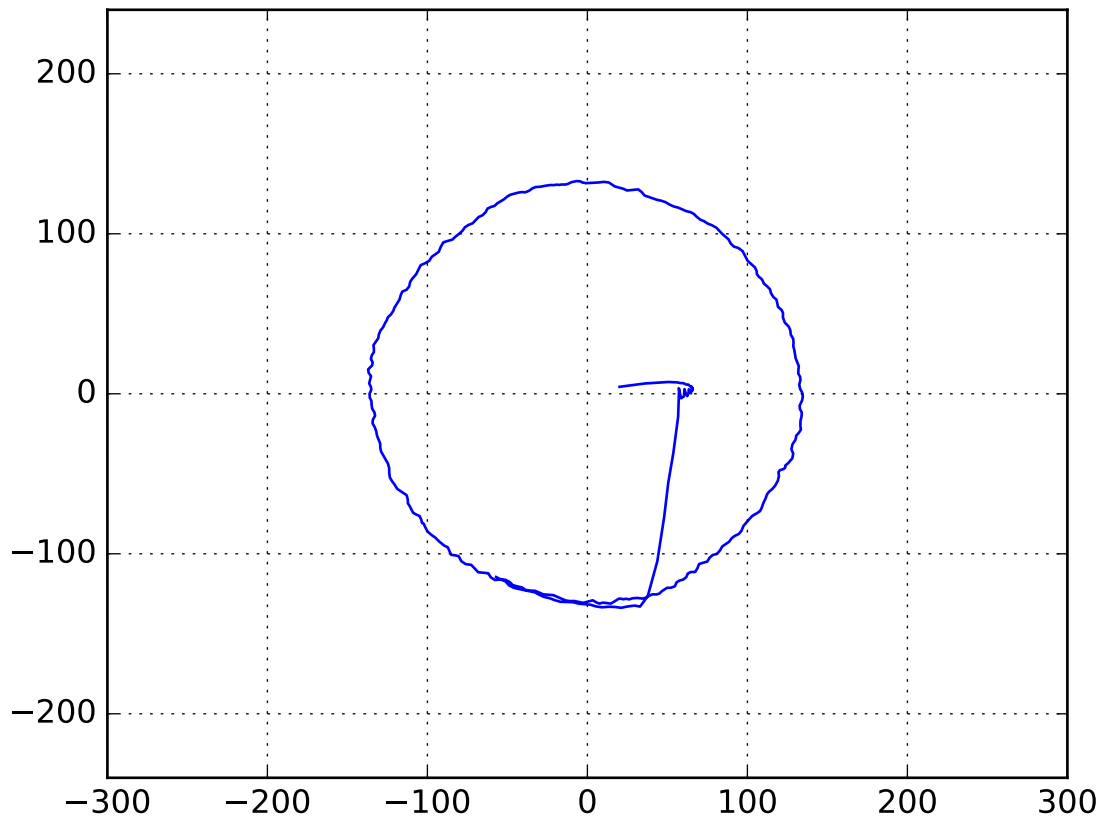


x100, 76kW, 110%Pen, 69.3RLC, L0, C54.2, PF0.79

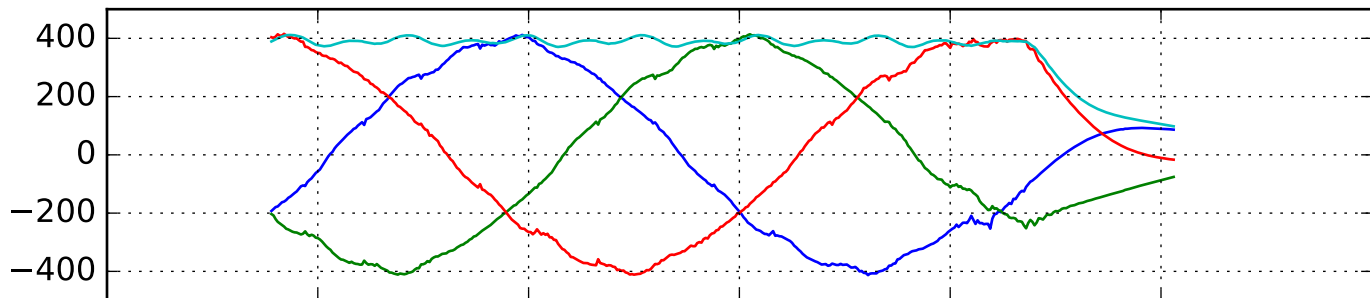
Island Voltage Al/Be



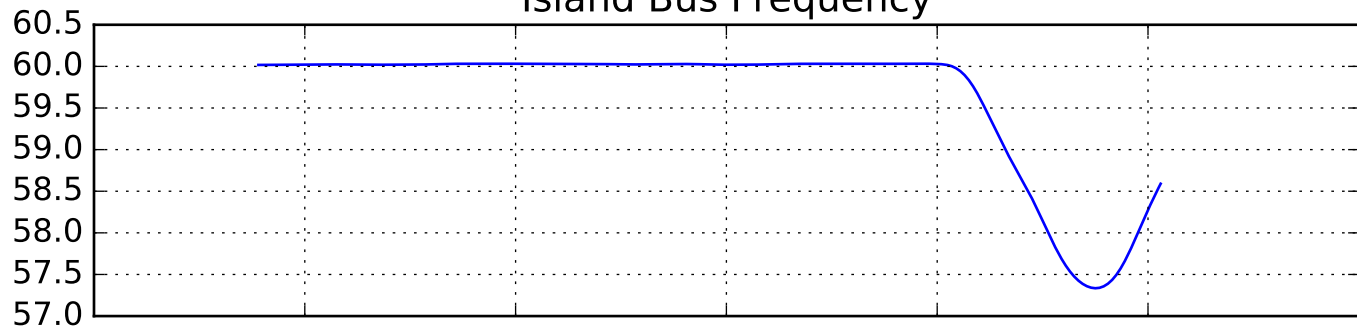
Currents Al/Be



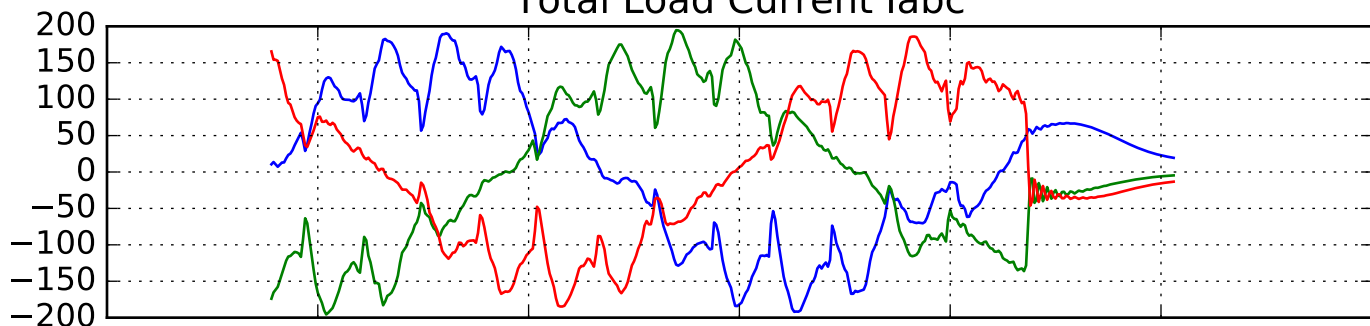
Island Bus Vabc



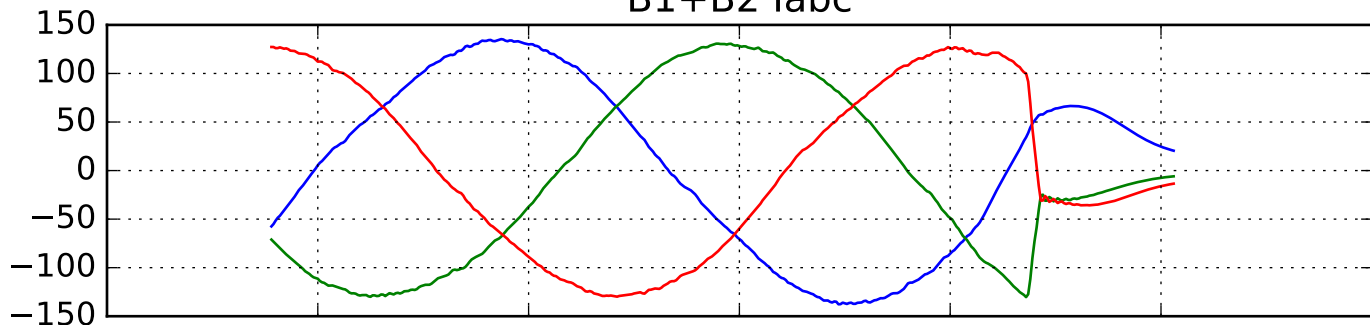
Island Bus Frequency



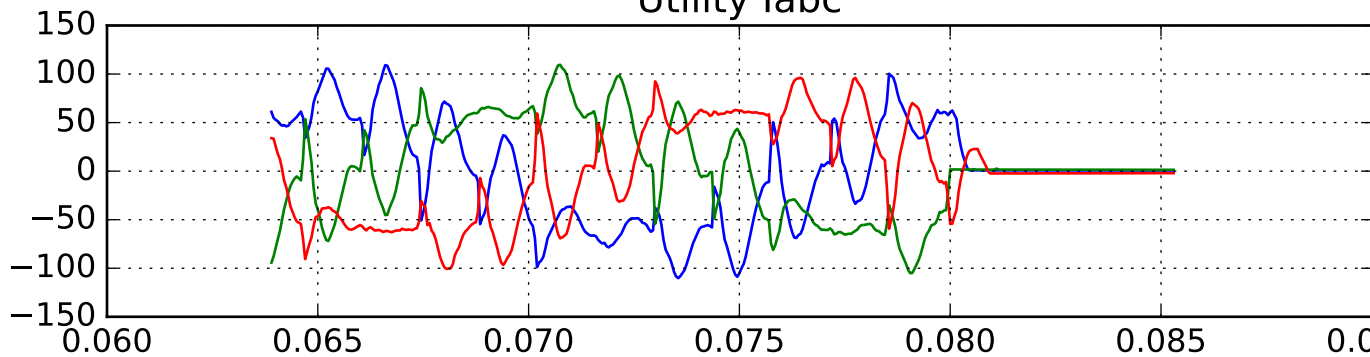
Total Load Current labc

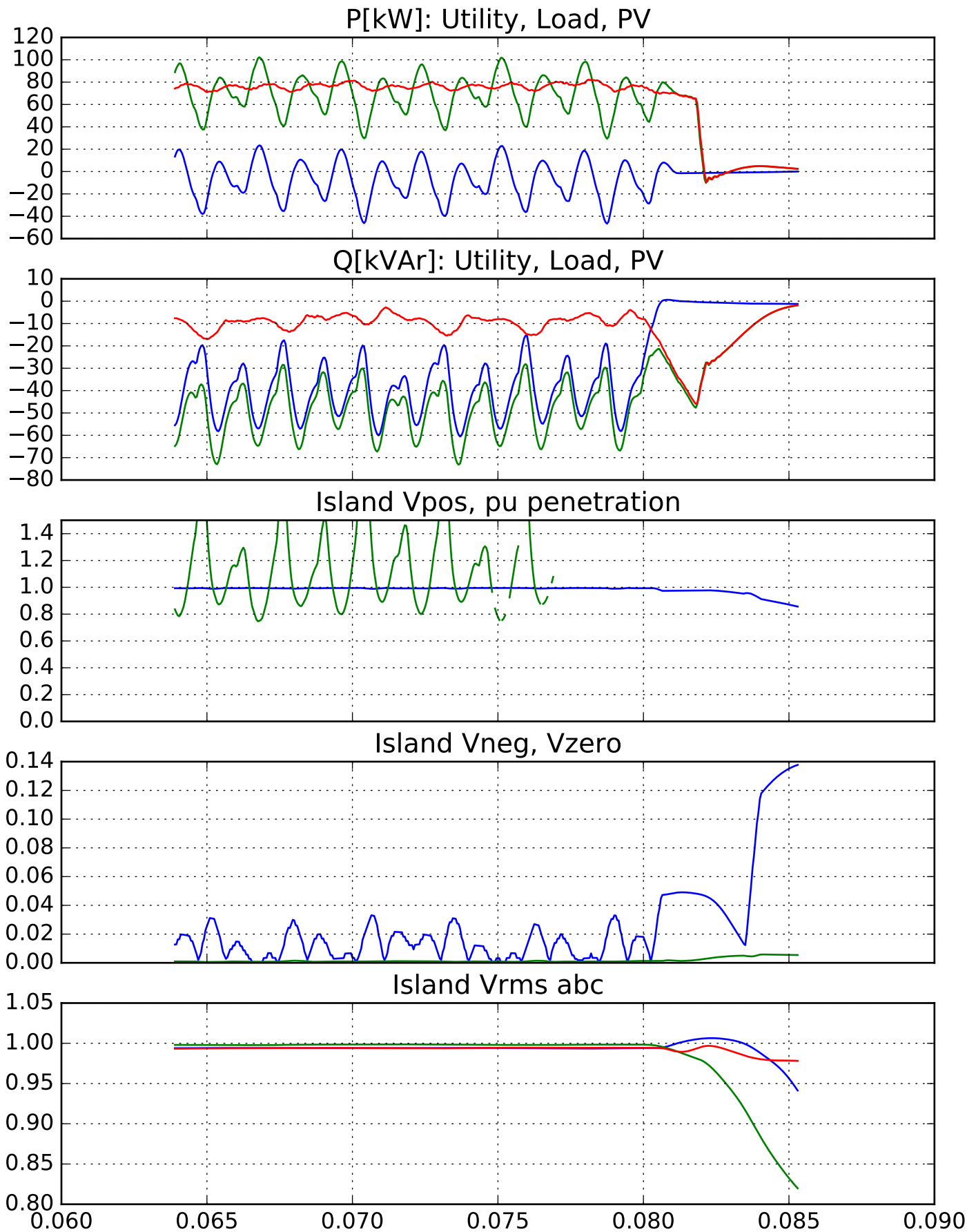


B1+B2 labc

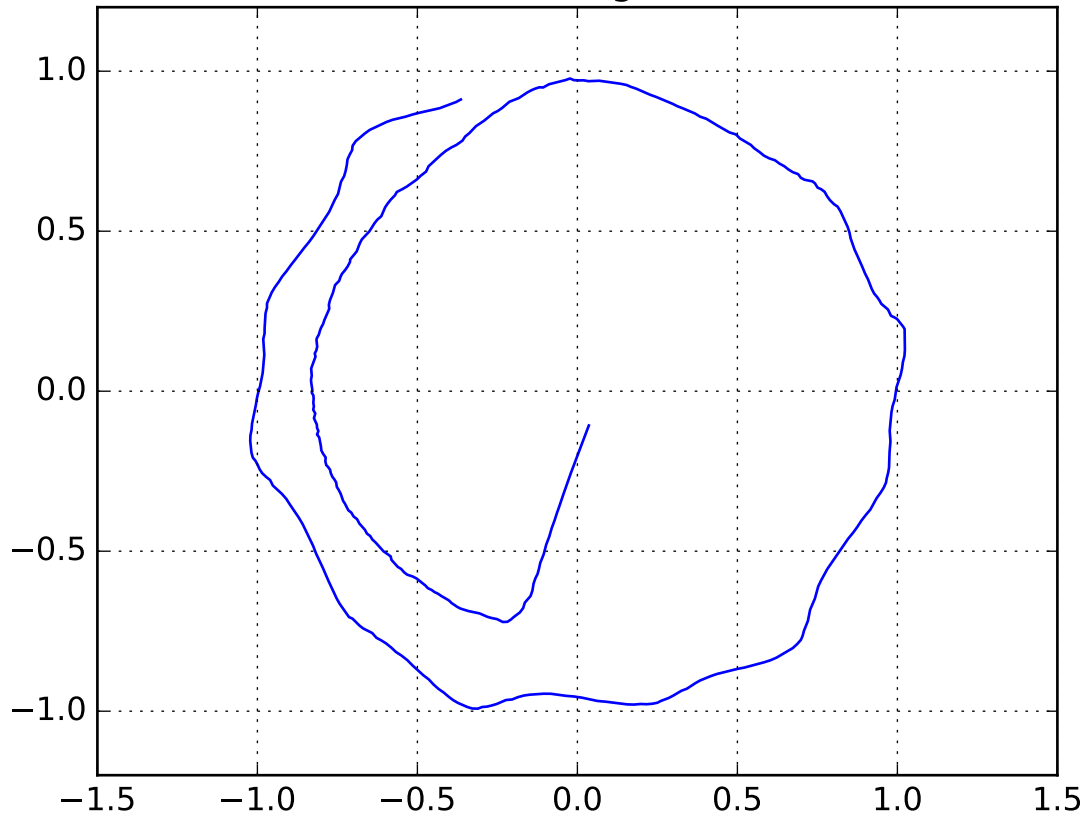


Utility labc

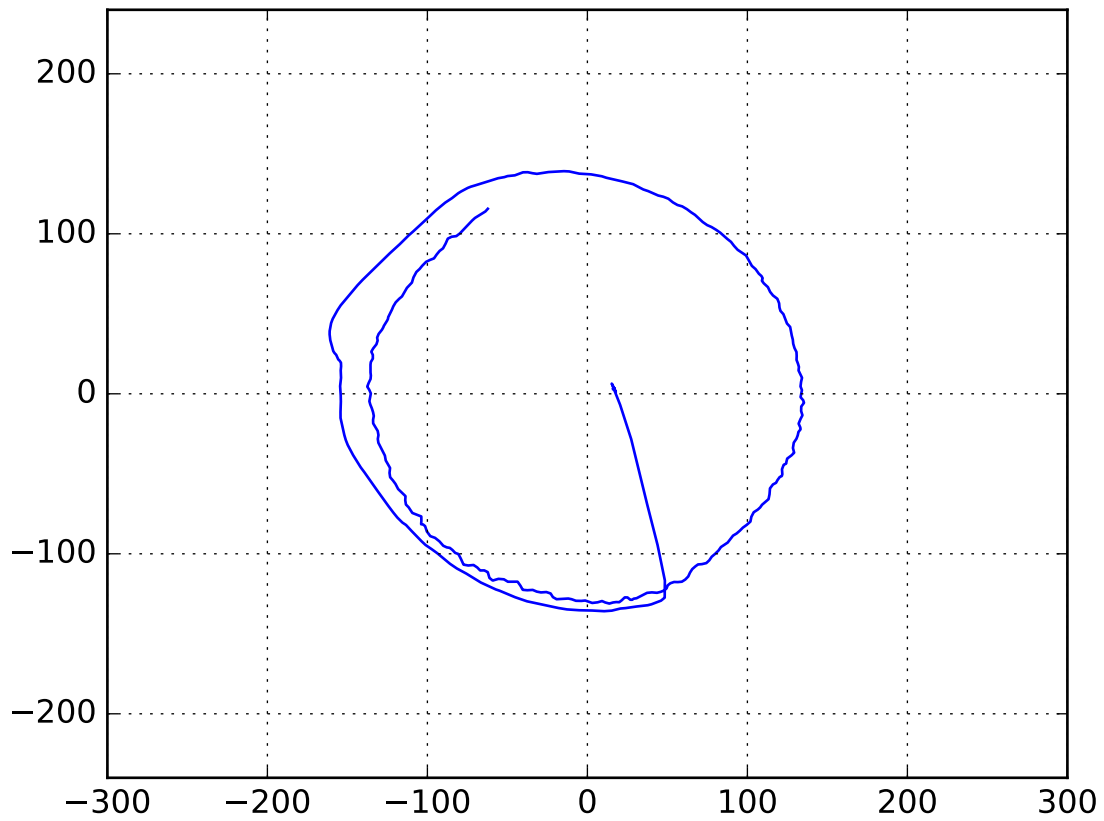




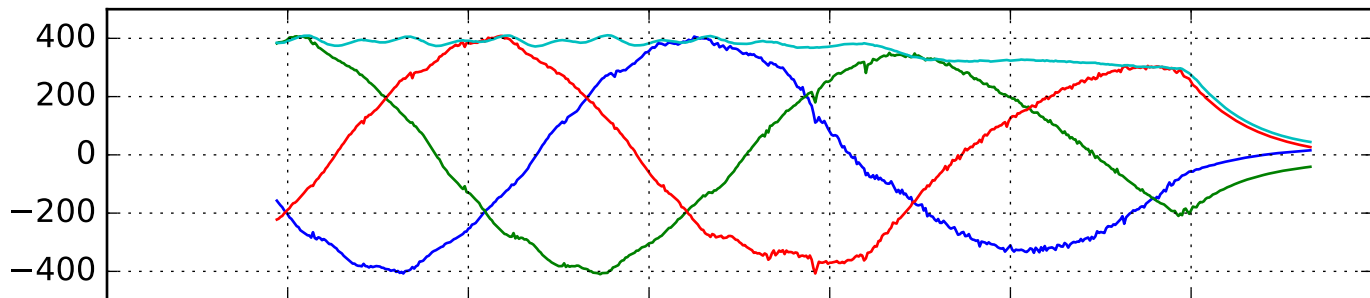
Island Voltage Al/Be



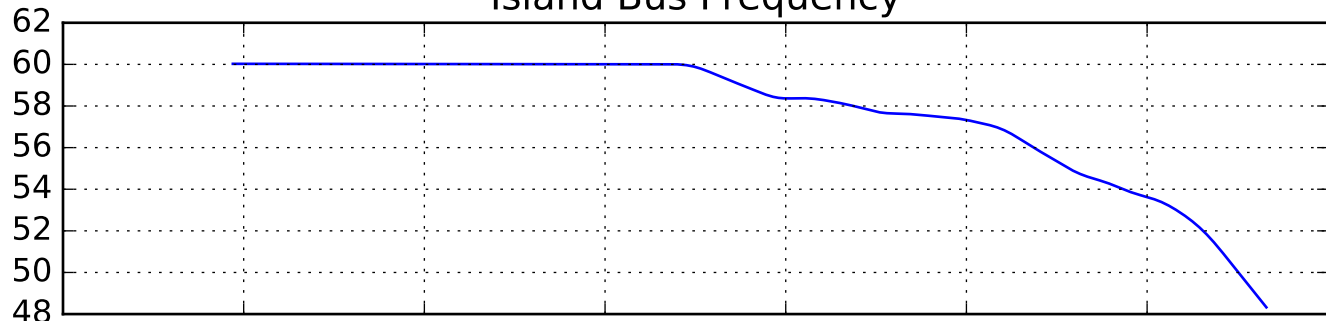
Currents Al/Be



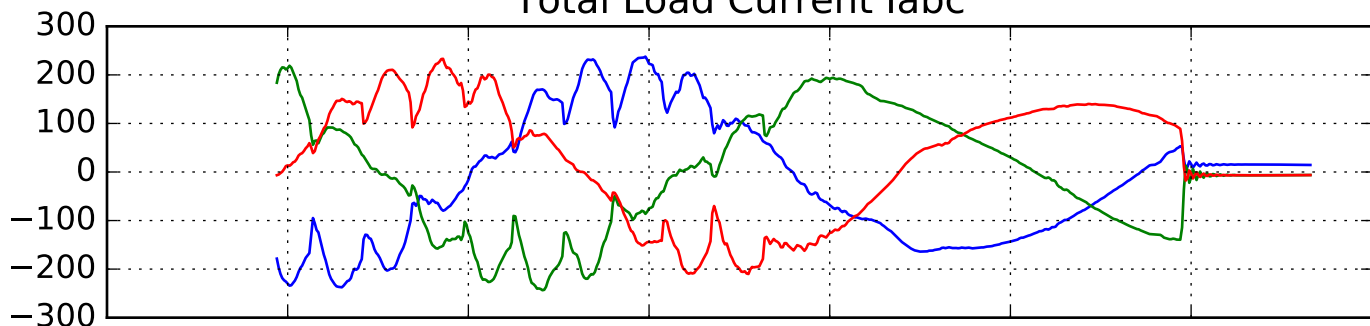
Island Bus Vabc



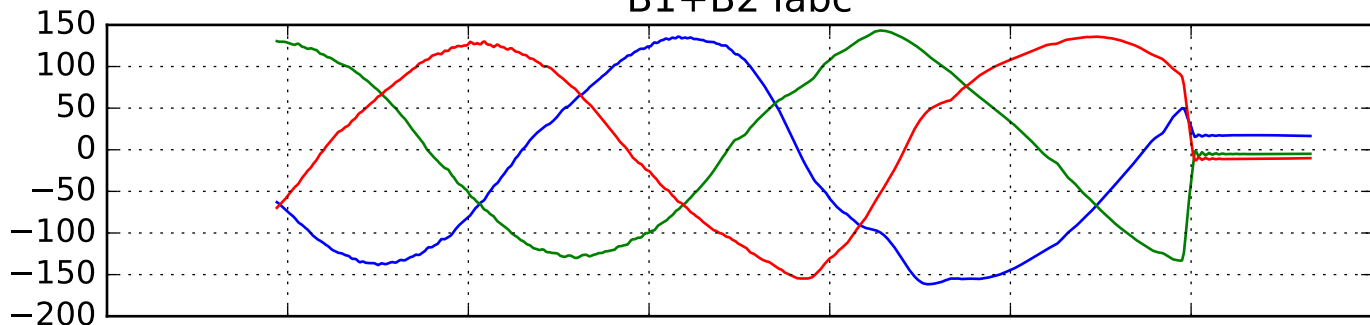
Island Bus Frequency



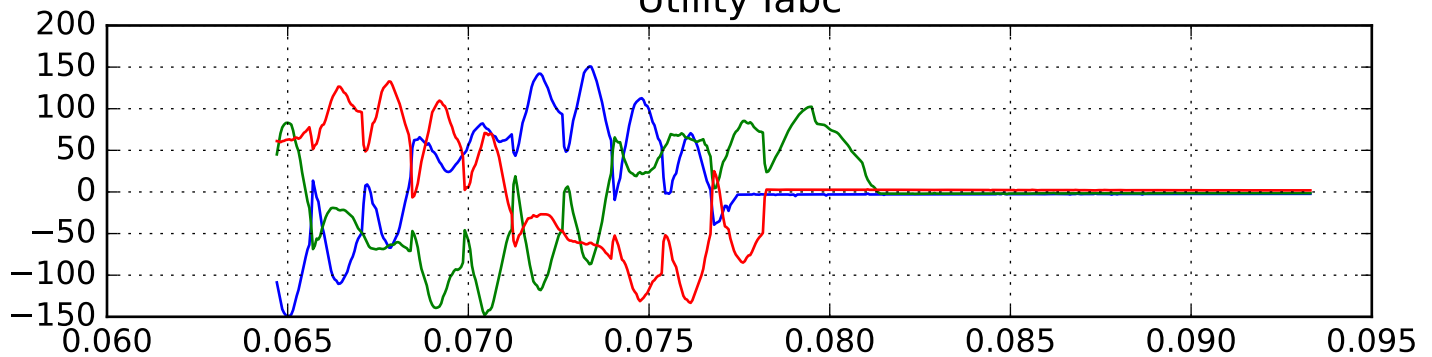
Total Load Current labc



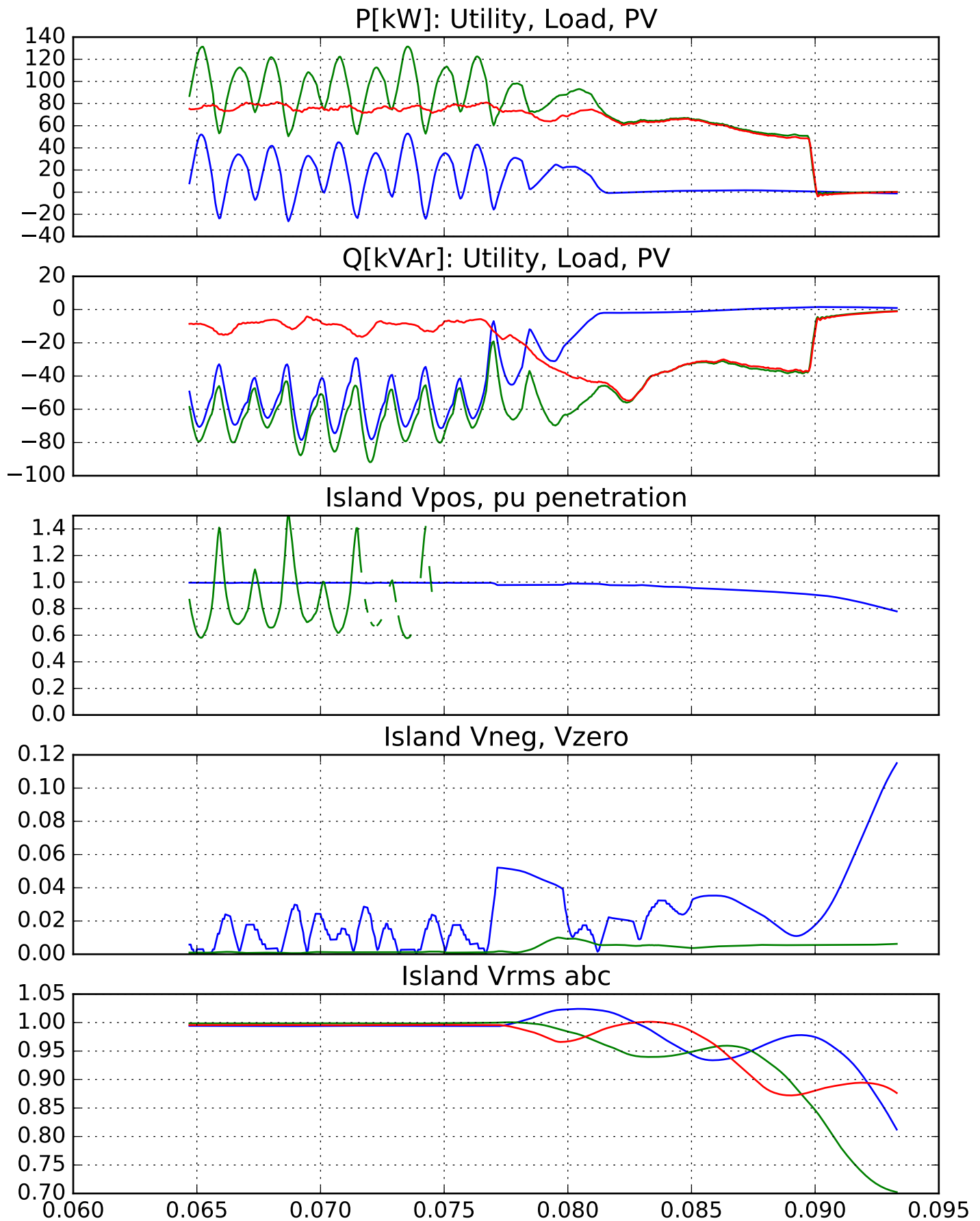
B1+B2 labc



Utility labc

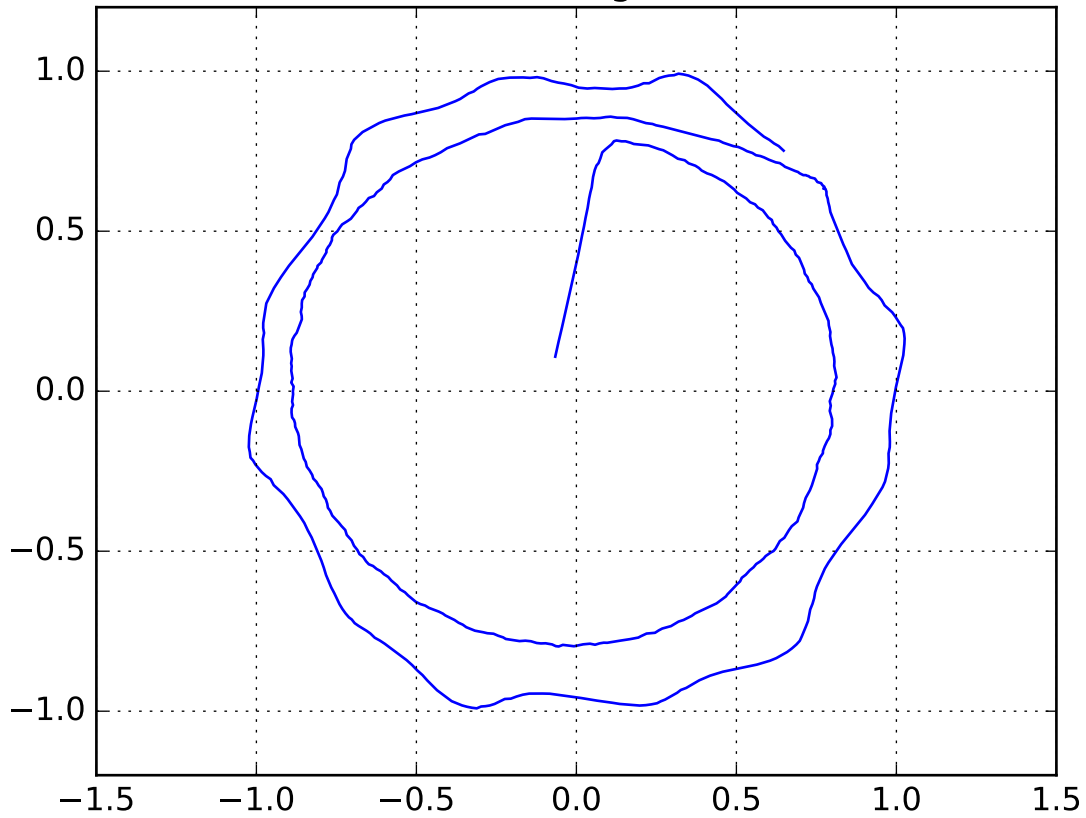




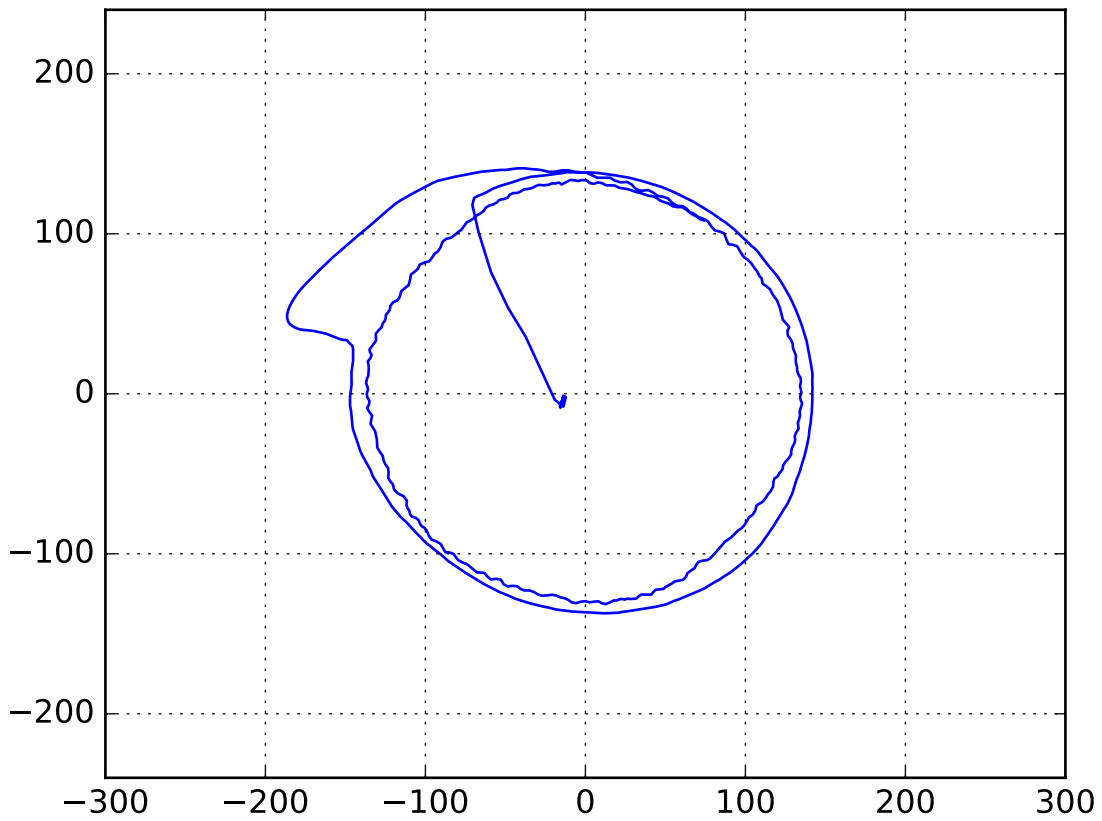


x100, 76kW, 91%Pen, 83.7RLC, L0, C69.7, PF0.76

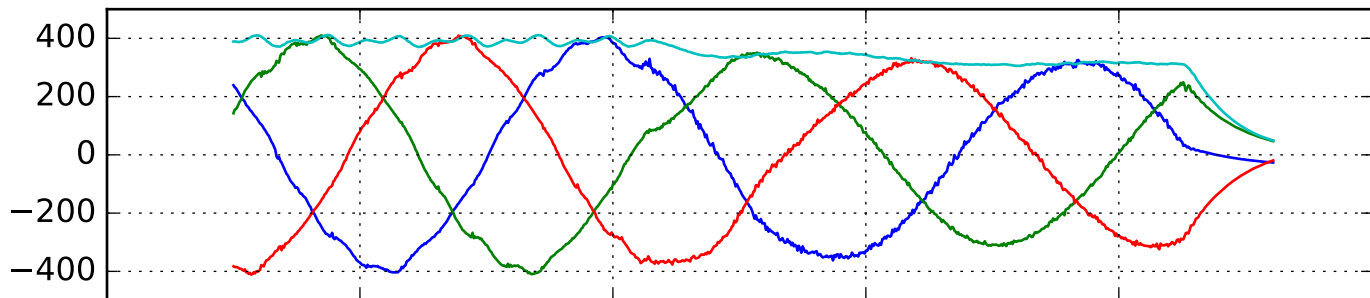
Island Voltage Al/Be



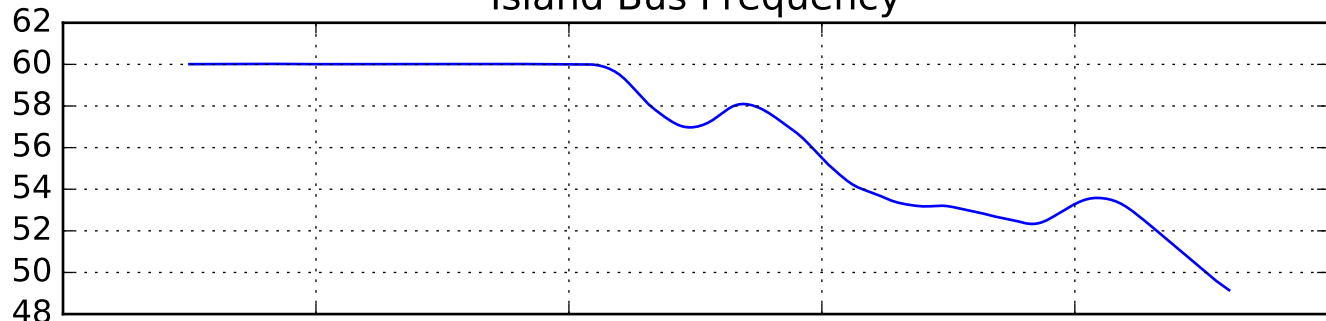
Currents Al/Be



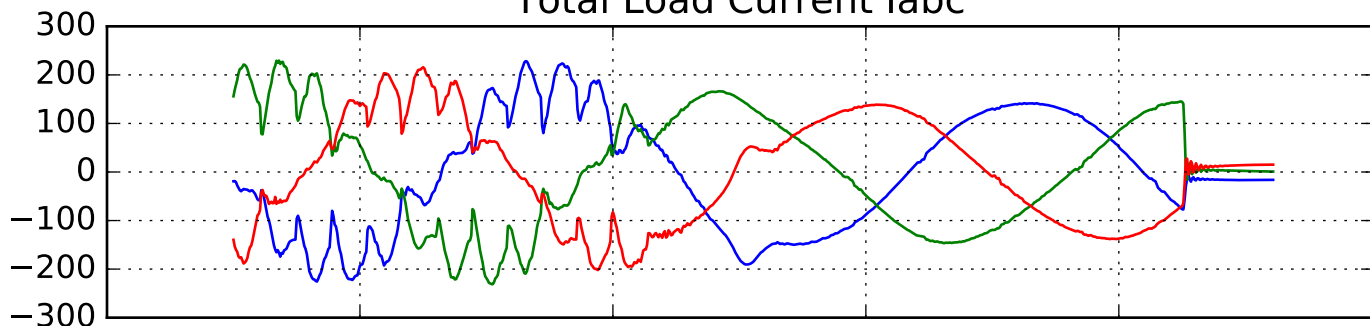
Island Bus Vabc



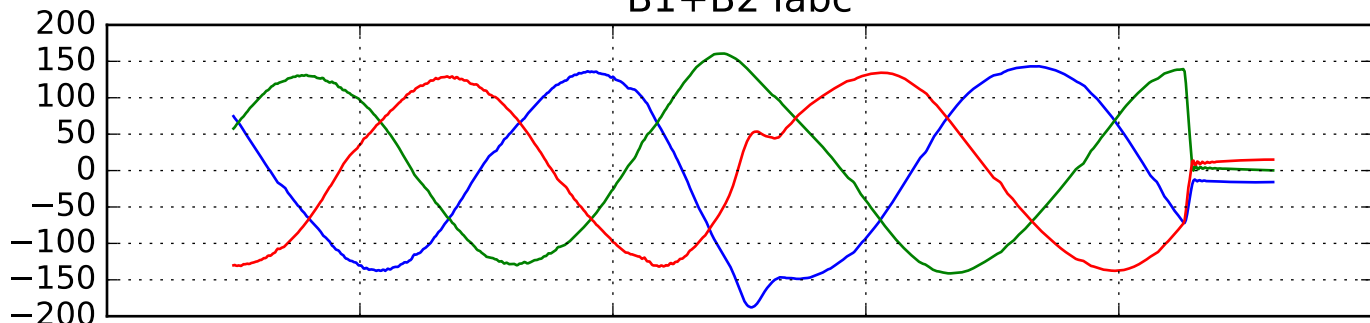
Island Bus Frequency



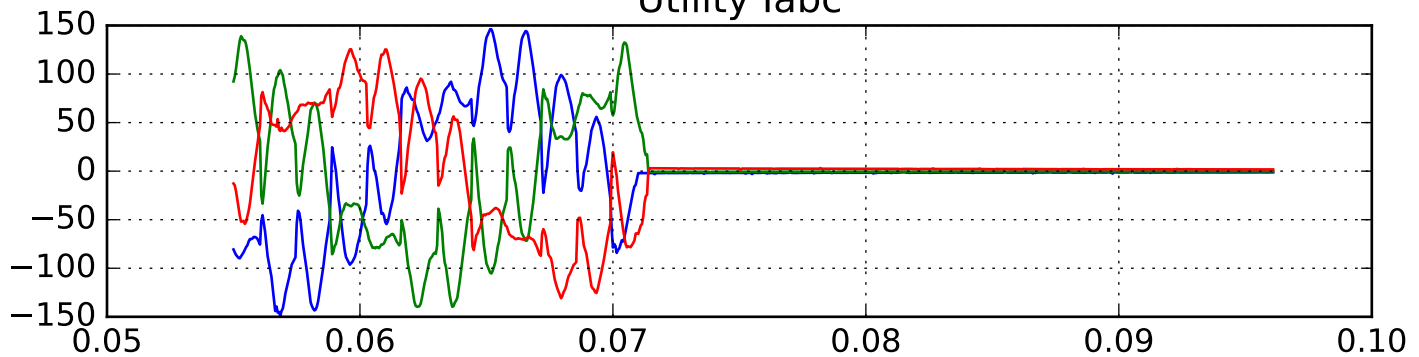
Total Load Current labc

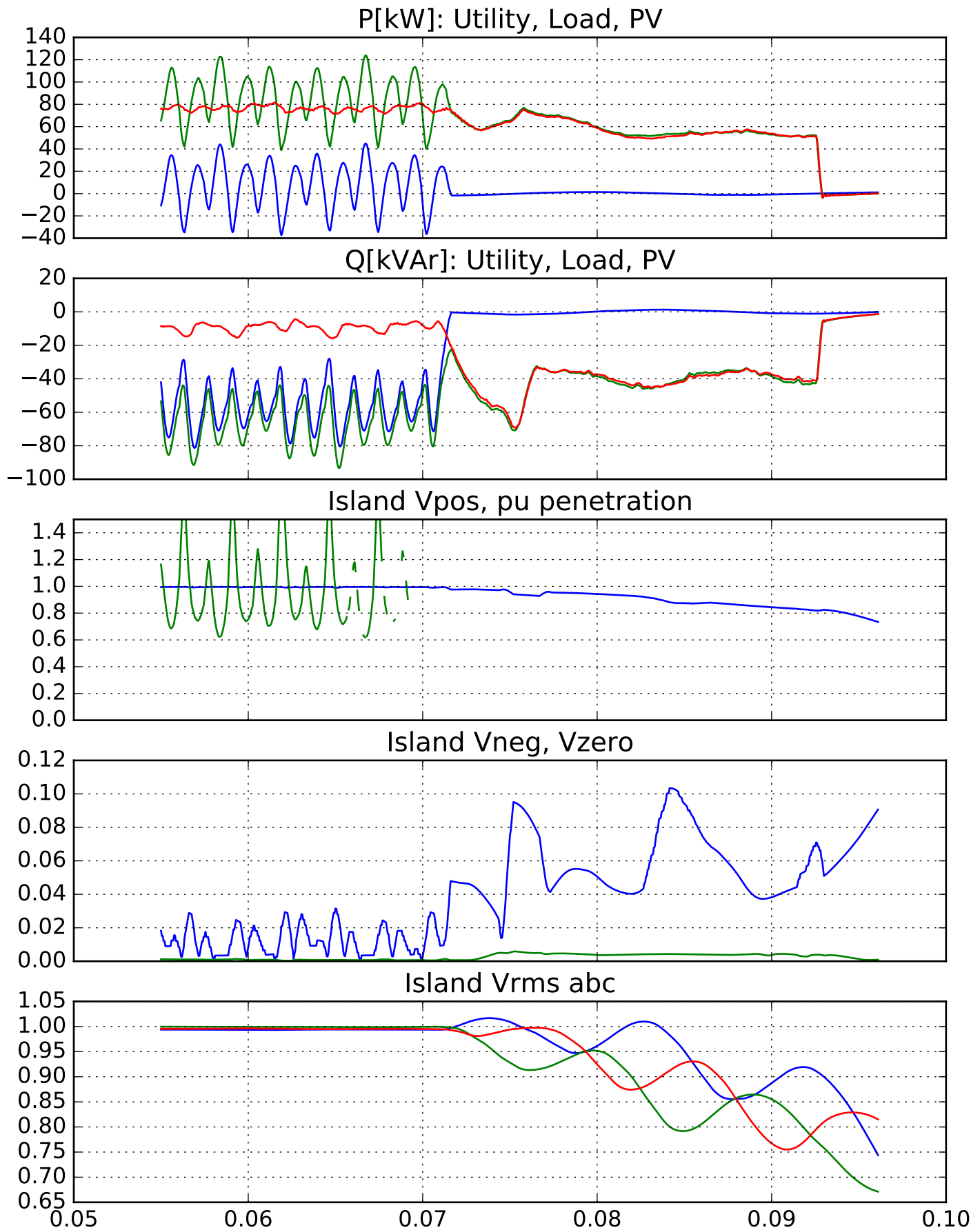


B1+B2 labc



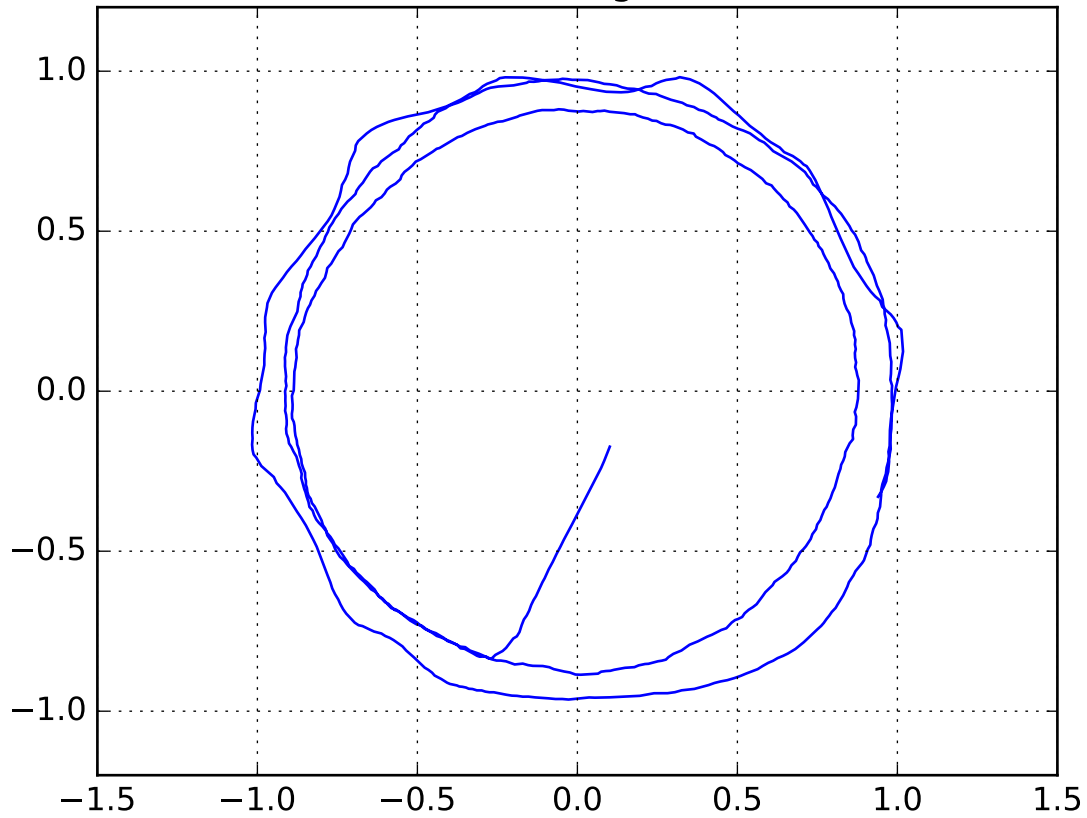
Utility labc



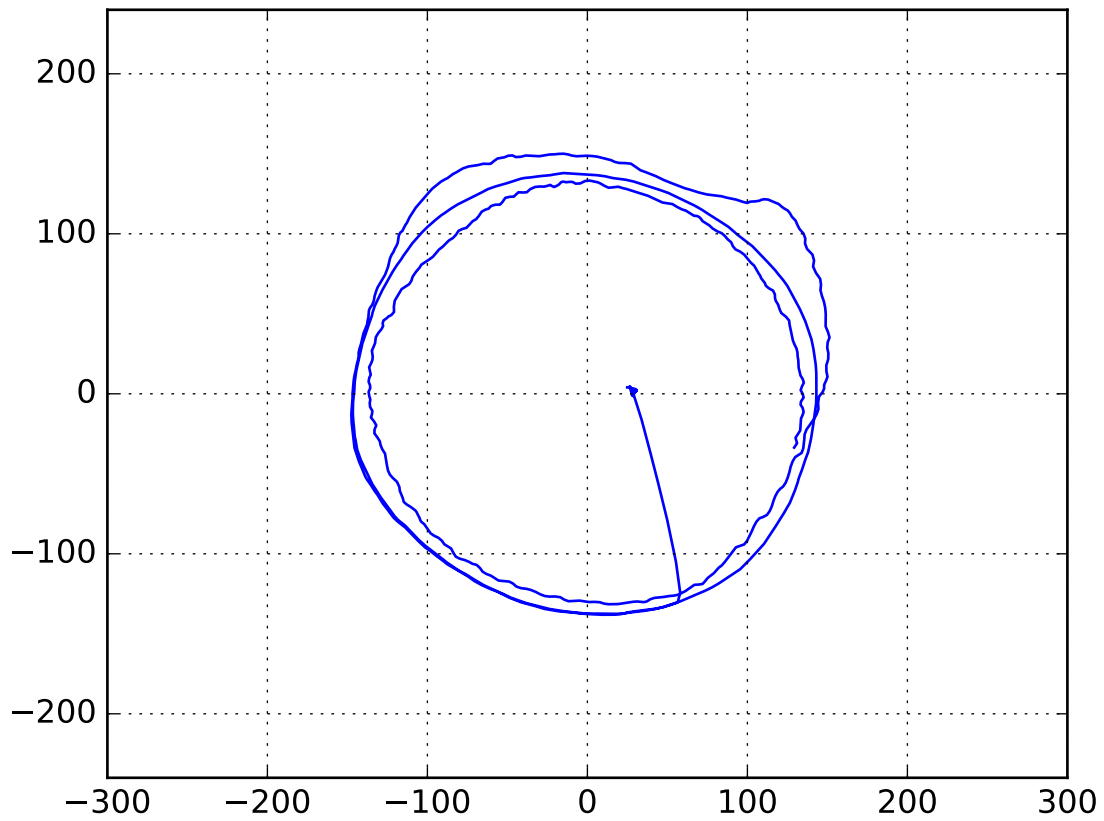


x100, 76kW, 102%Pen, 74.2RLC, L0, C69.7, PF0.72

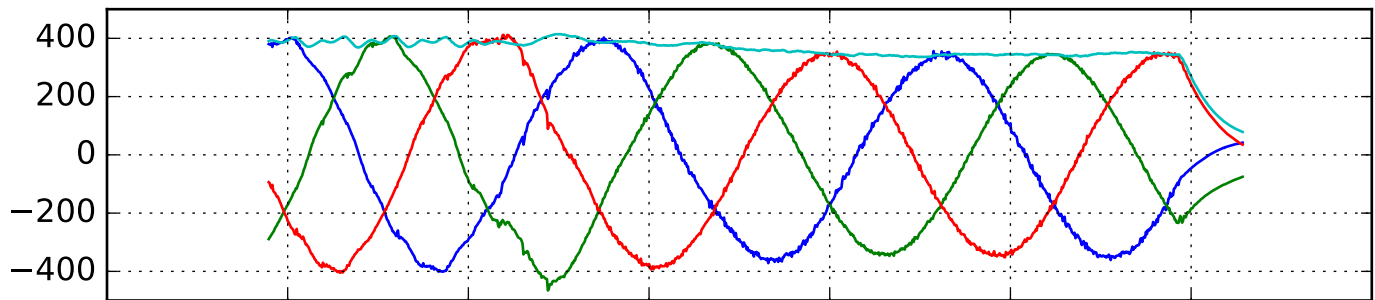
Island Voltage Al/Be



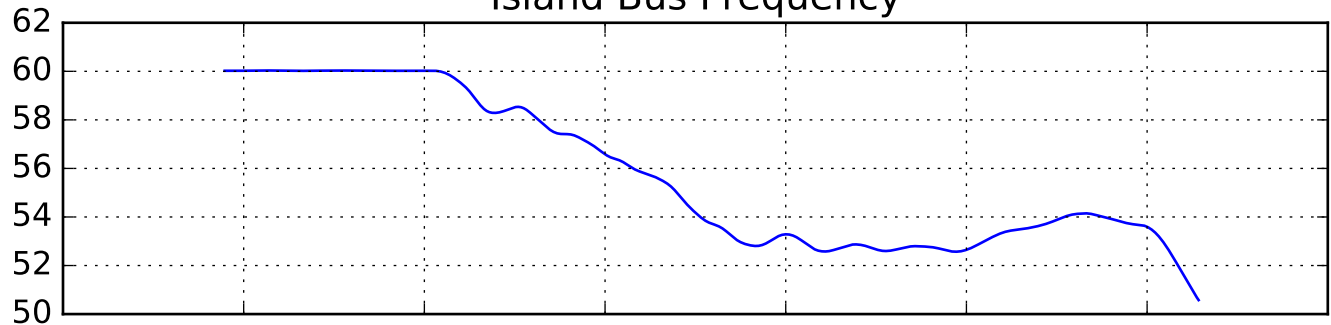
Currents Al/Be



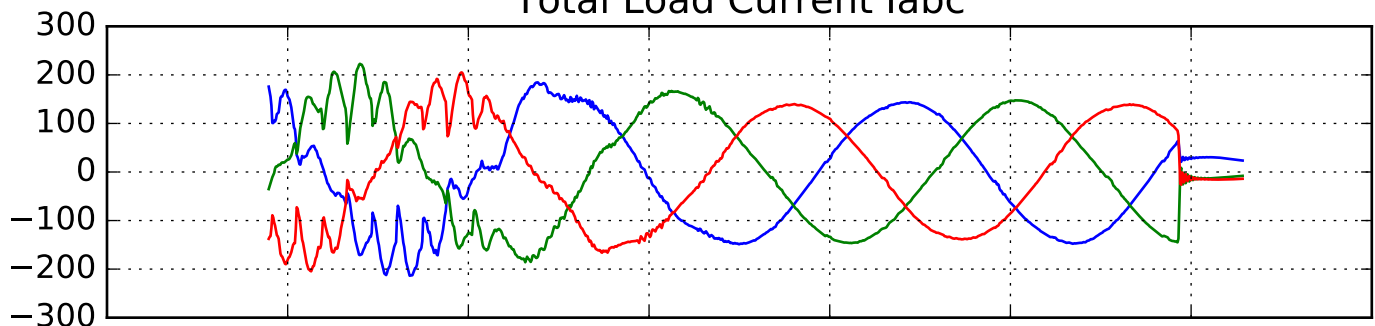
Island Bus Vabc



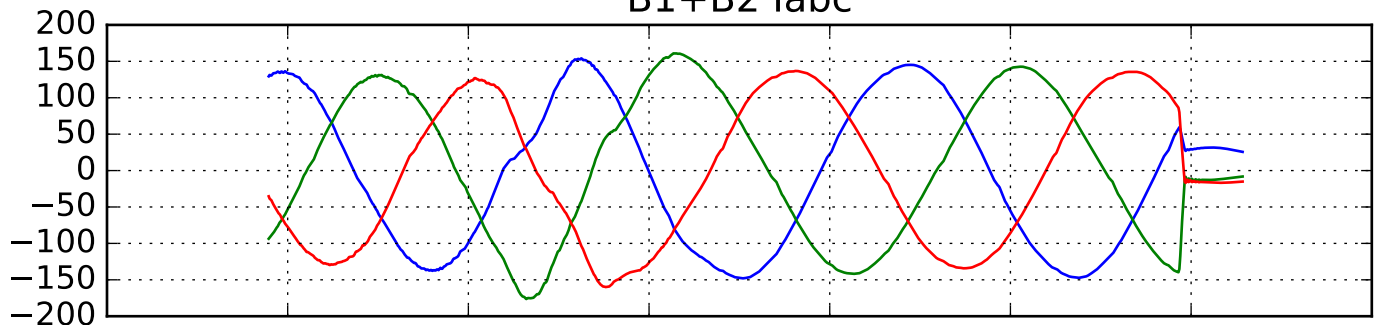
Island Bus Frequency



Total Load Current labc



B1+B2 labc



Utility labc

