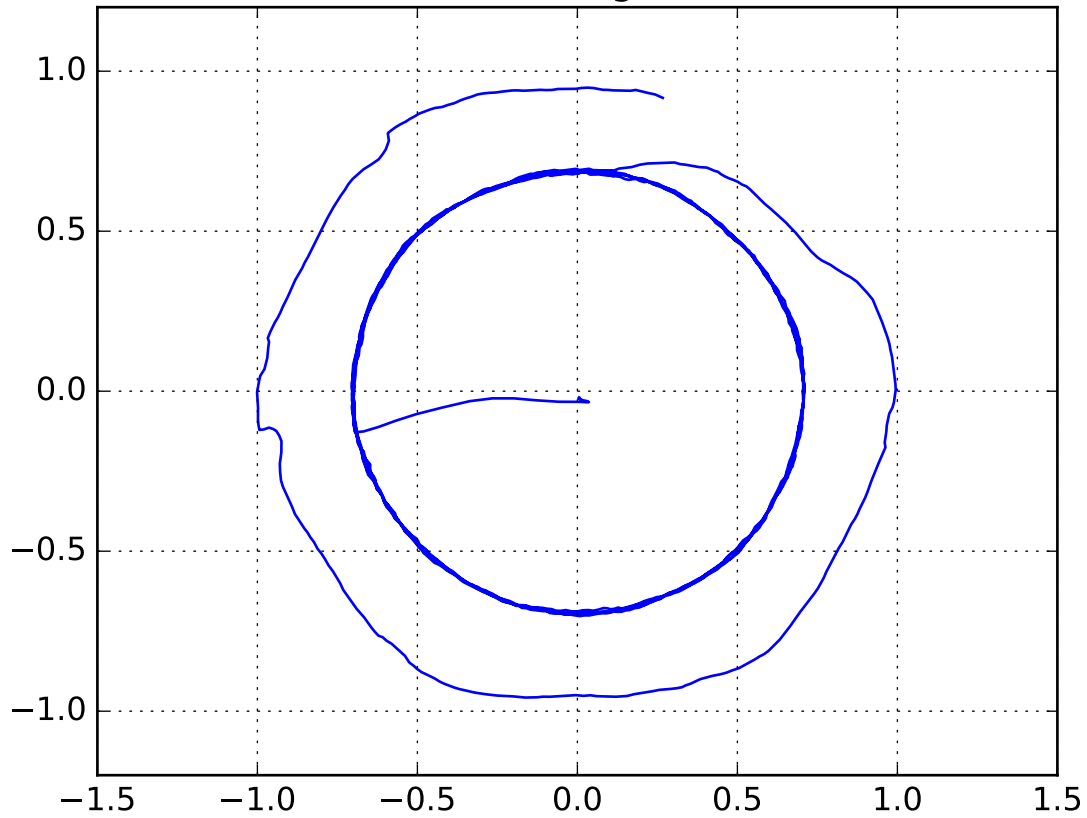
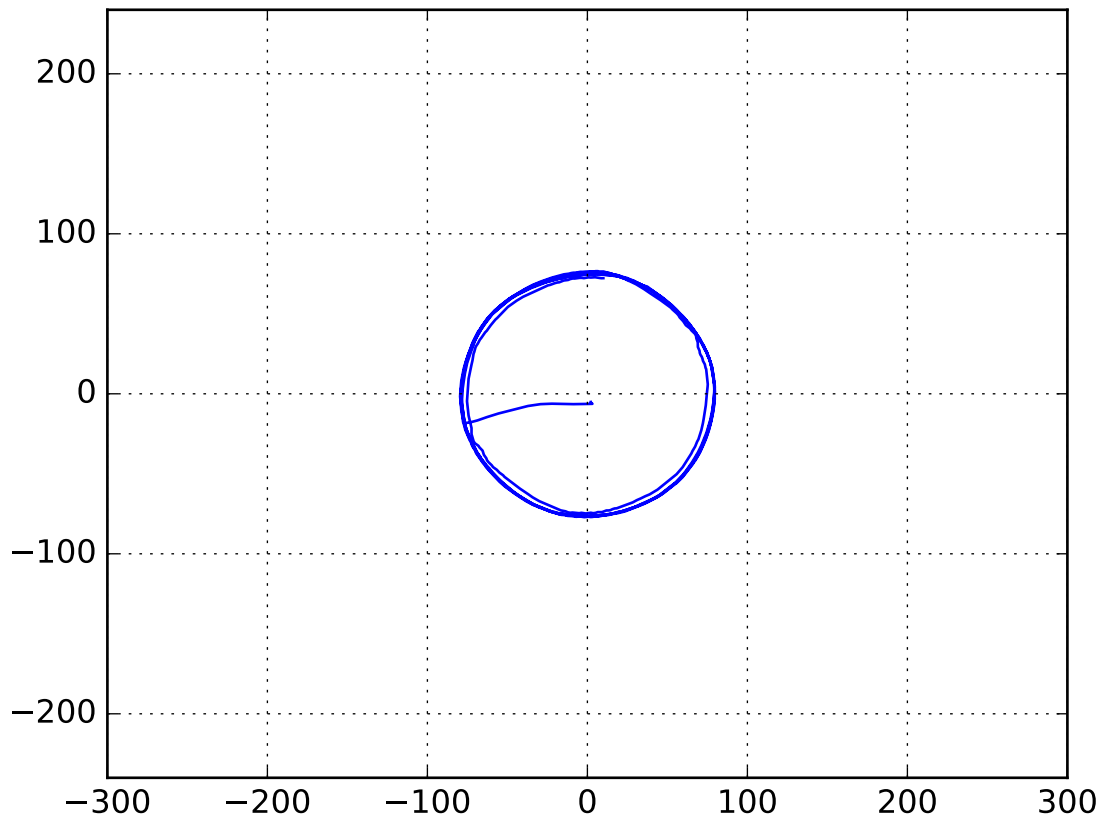
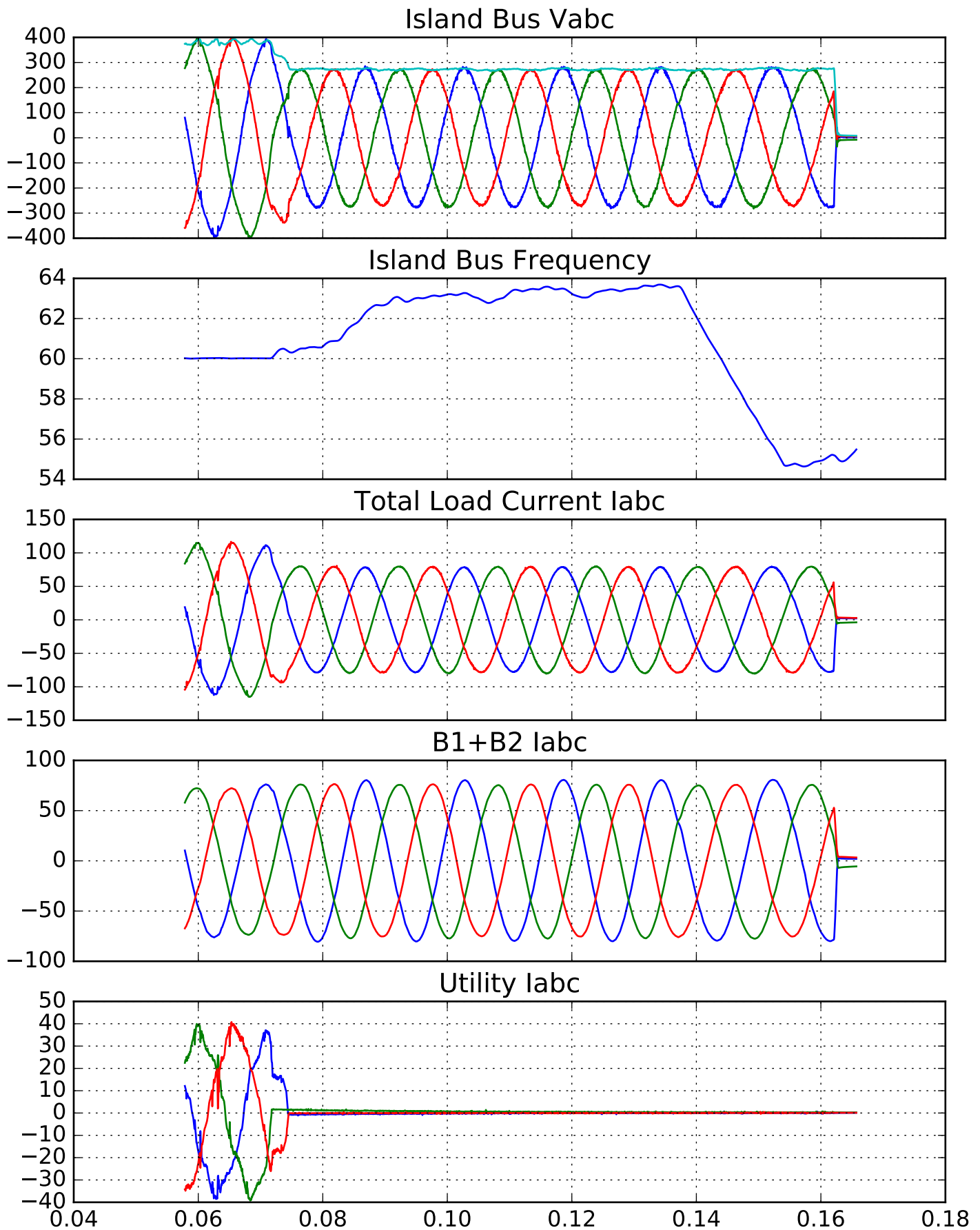


Island Voltage Al/Be

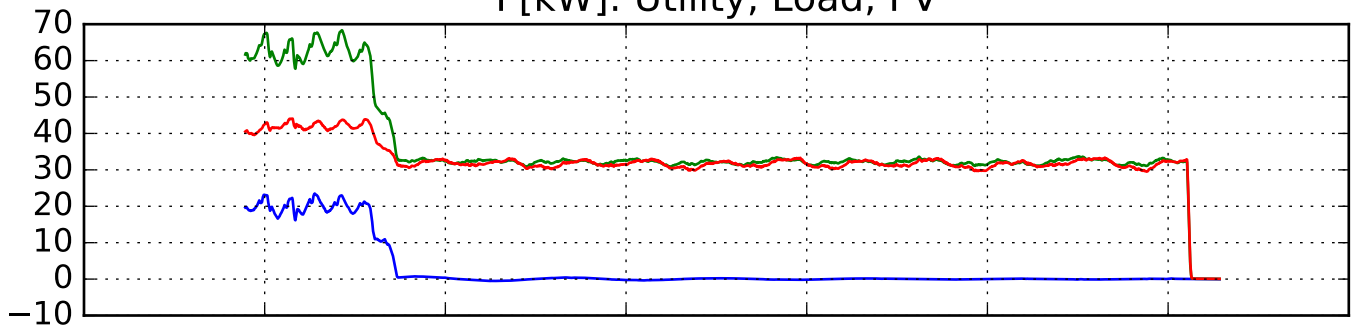


Currents Al/Be

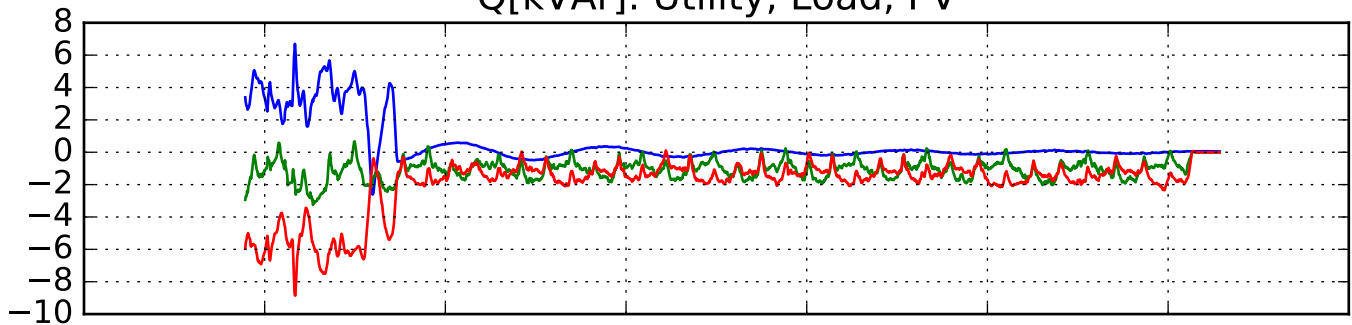




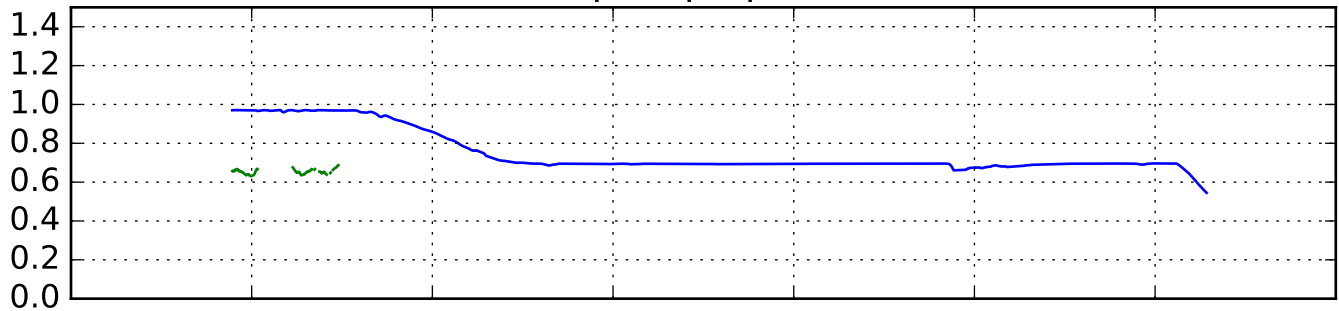
P[kW]: Utility, Load, PV



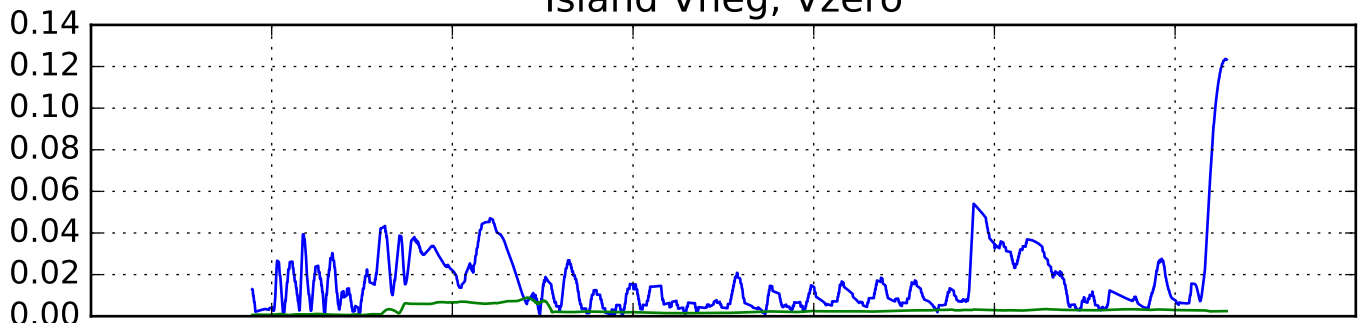
Q[kVAR]: Utility, Load, PV



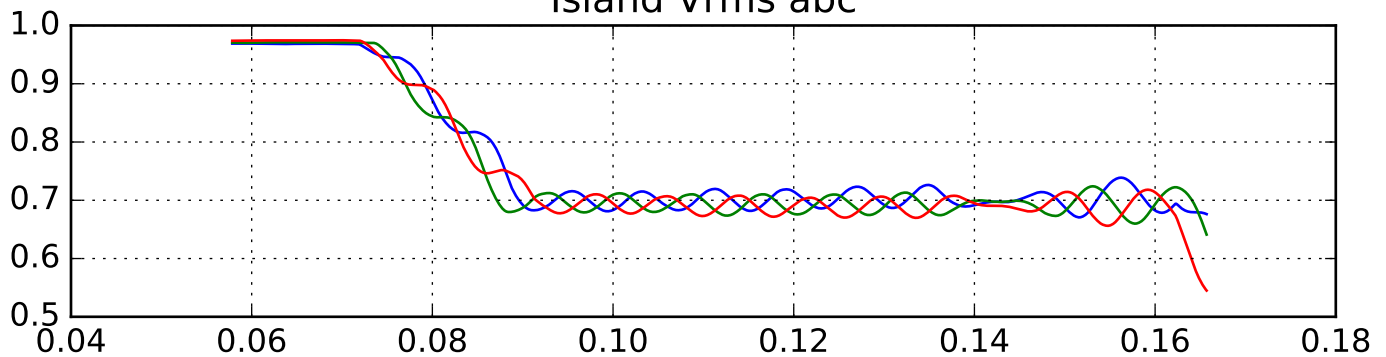
Island Vpos, pu penetration



Island Vneg, Vzero

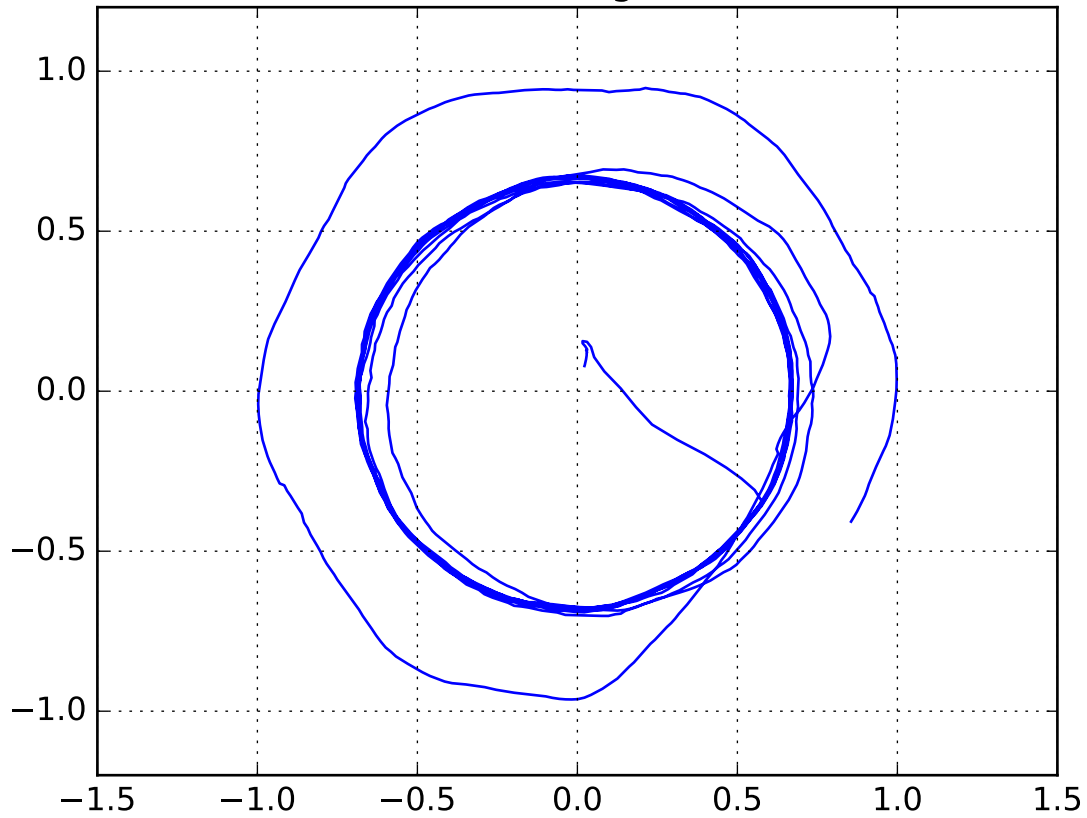


Island Vrms abc

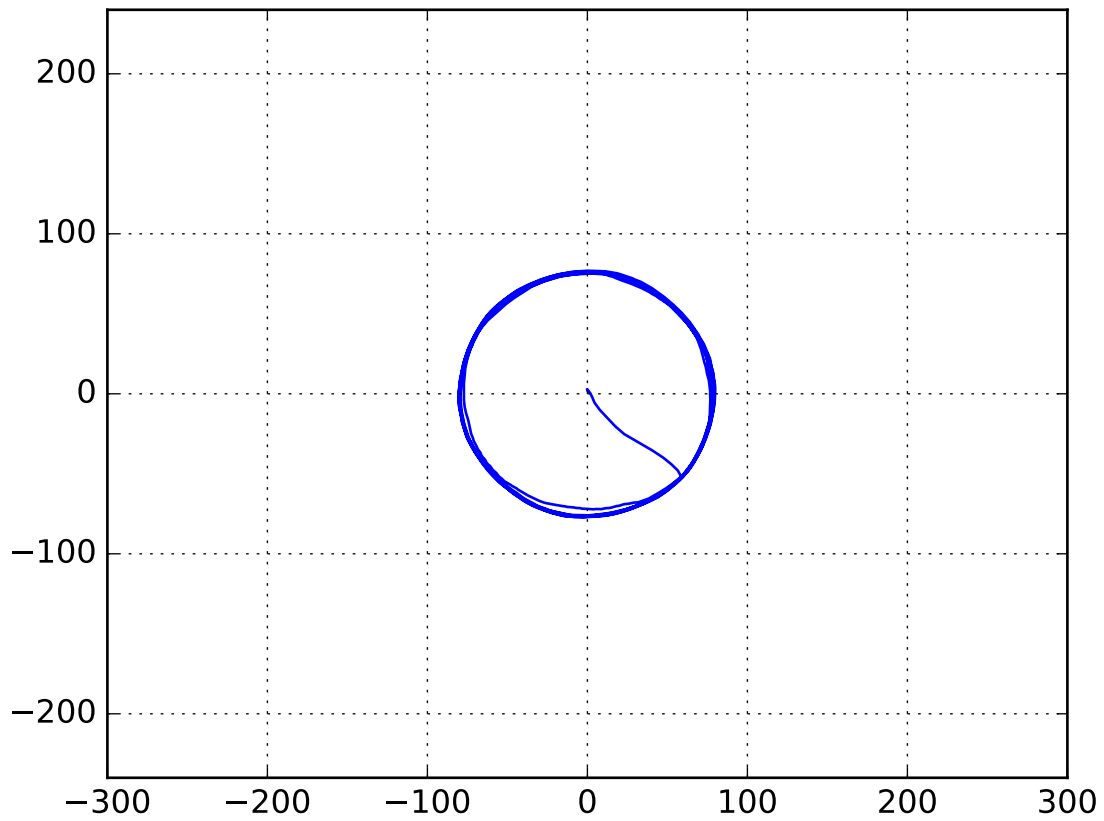


x45, 42kW, 64%Pen, 64RLC, L24.3, C0, PF0.94

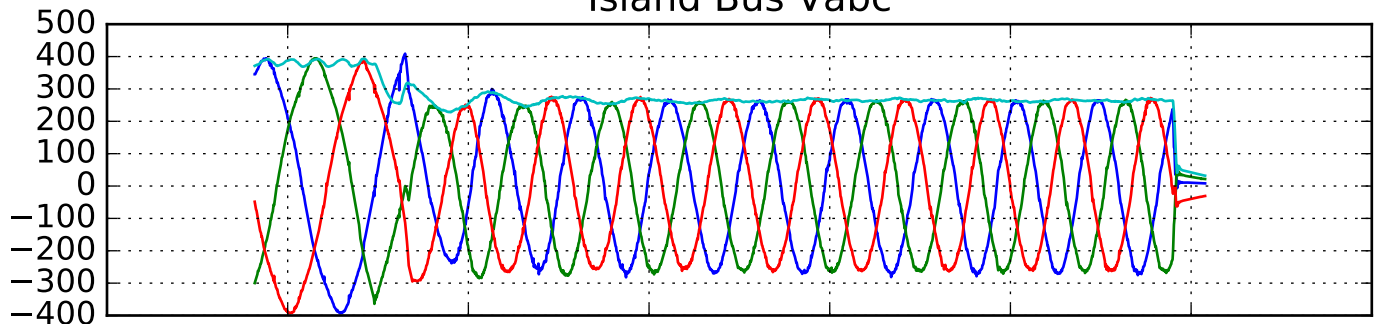
Island Voltage Al/Be



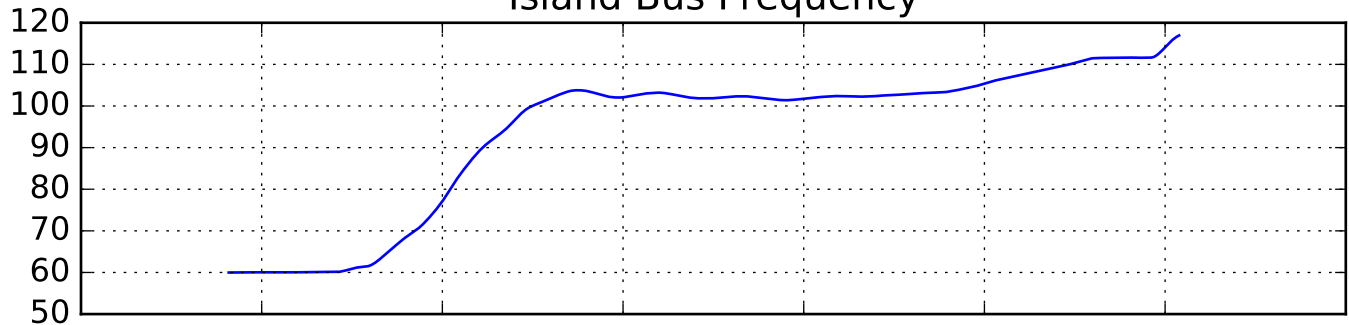
Currents Al/Be



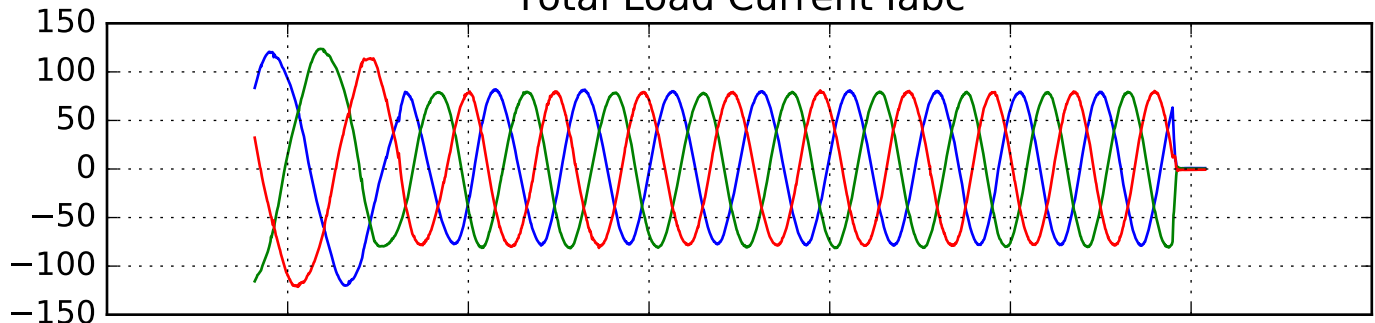
Island Bus Vabc



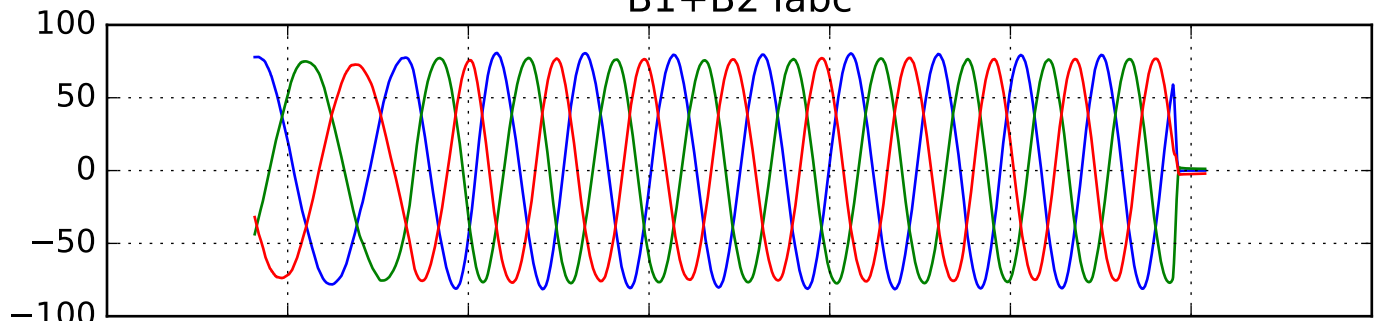
Island Bus Frequency



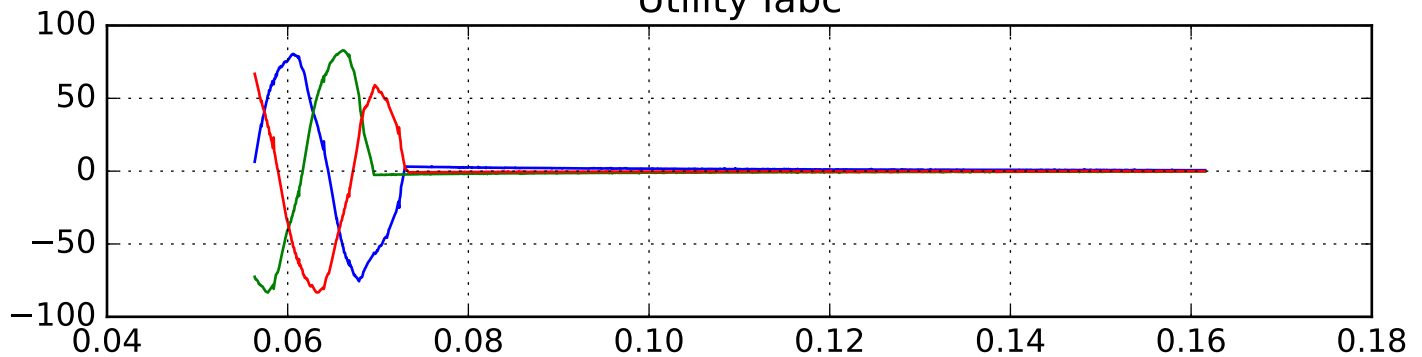
Total Load Current labc

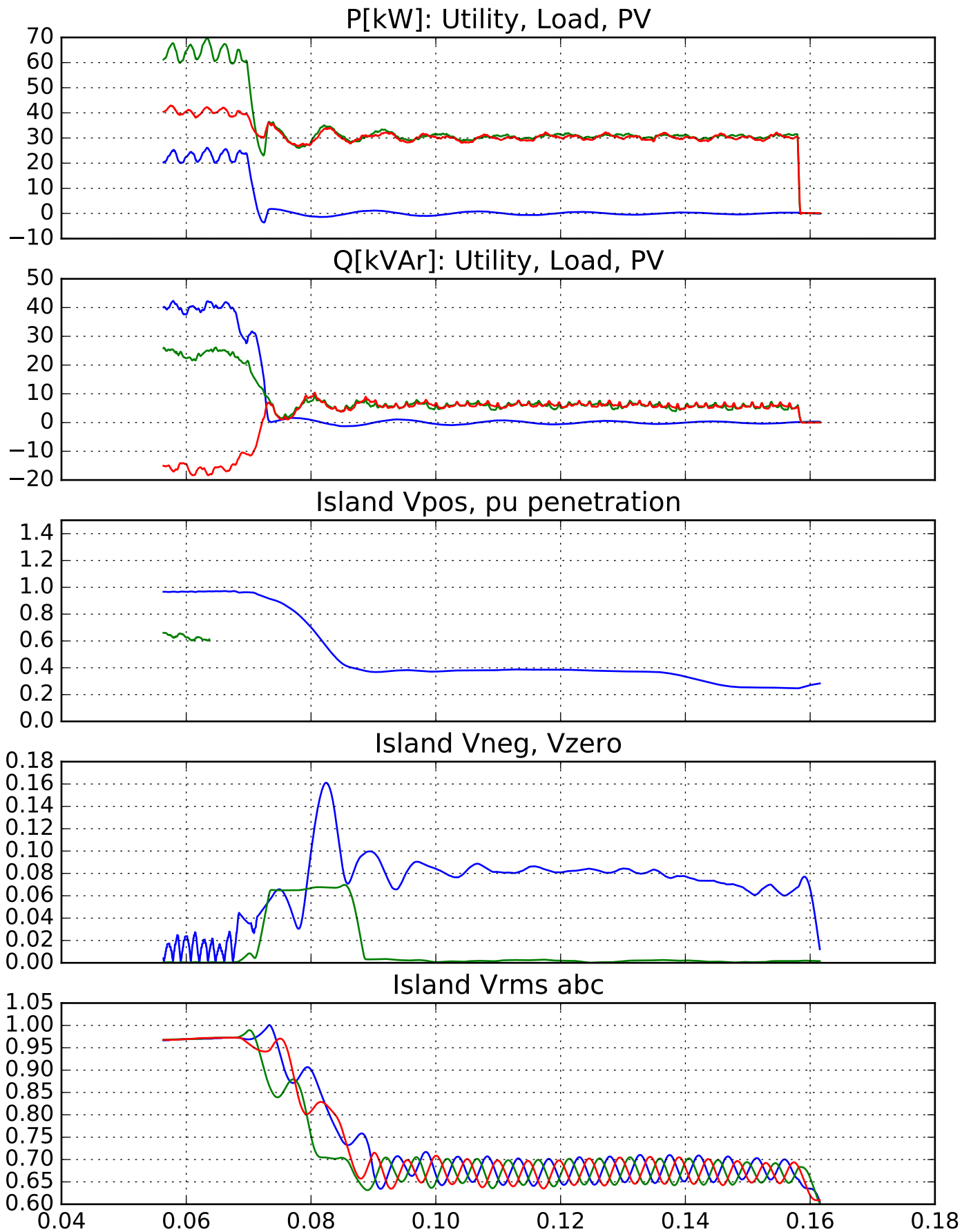


B1+B2 labc



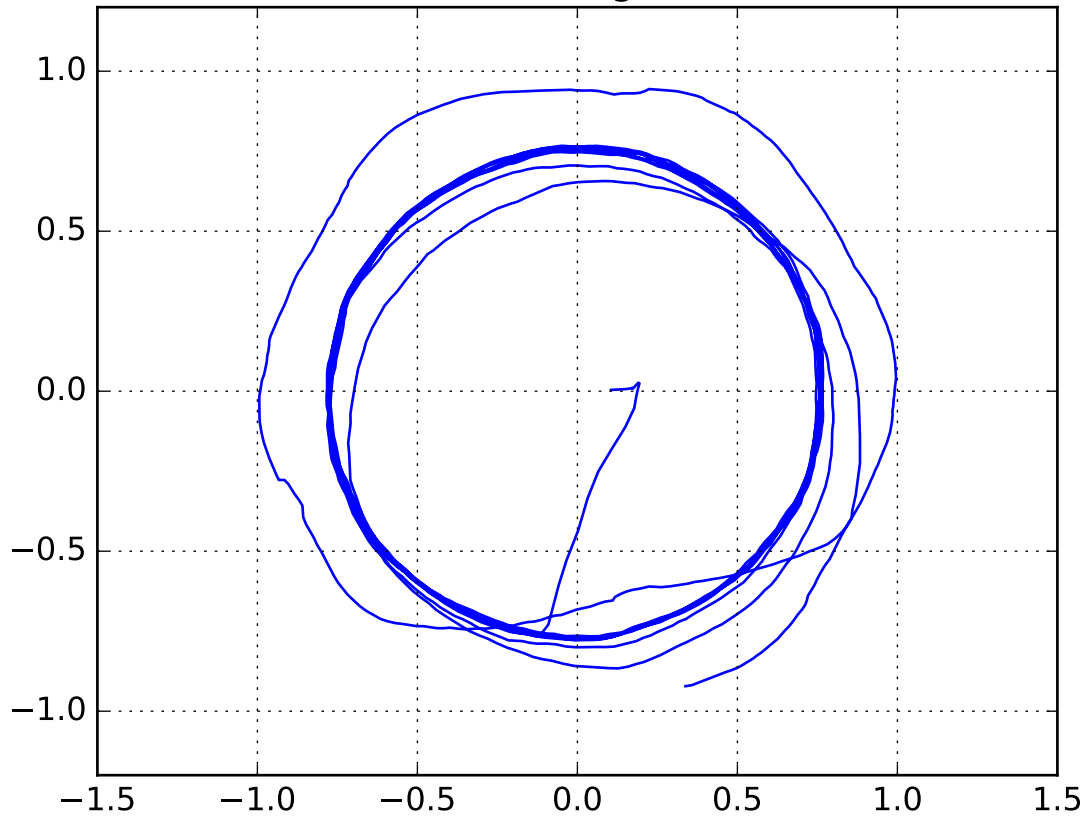
Utility labc



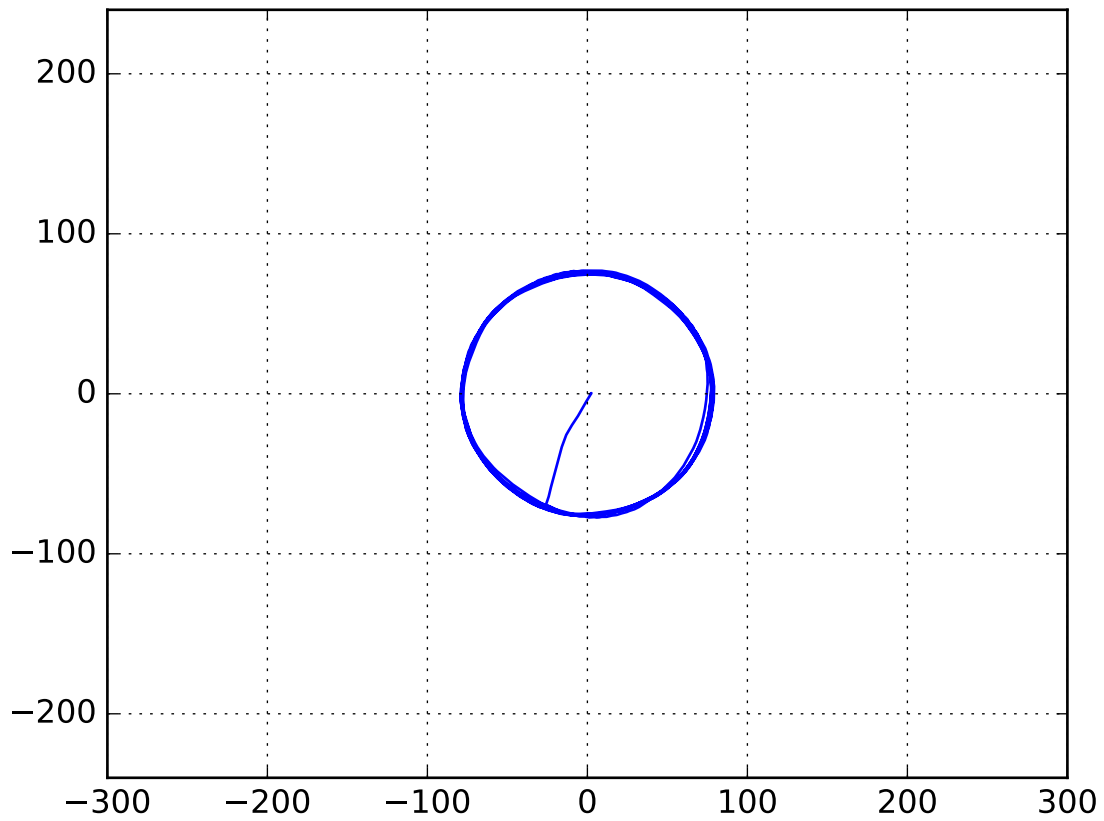


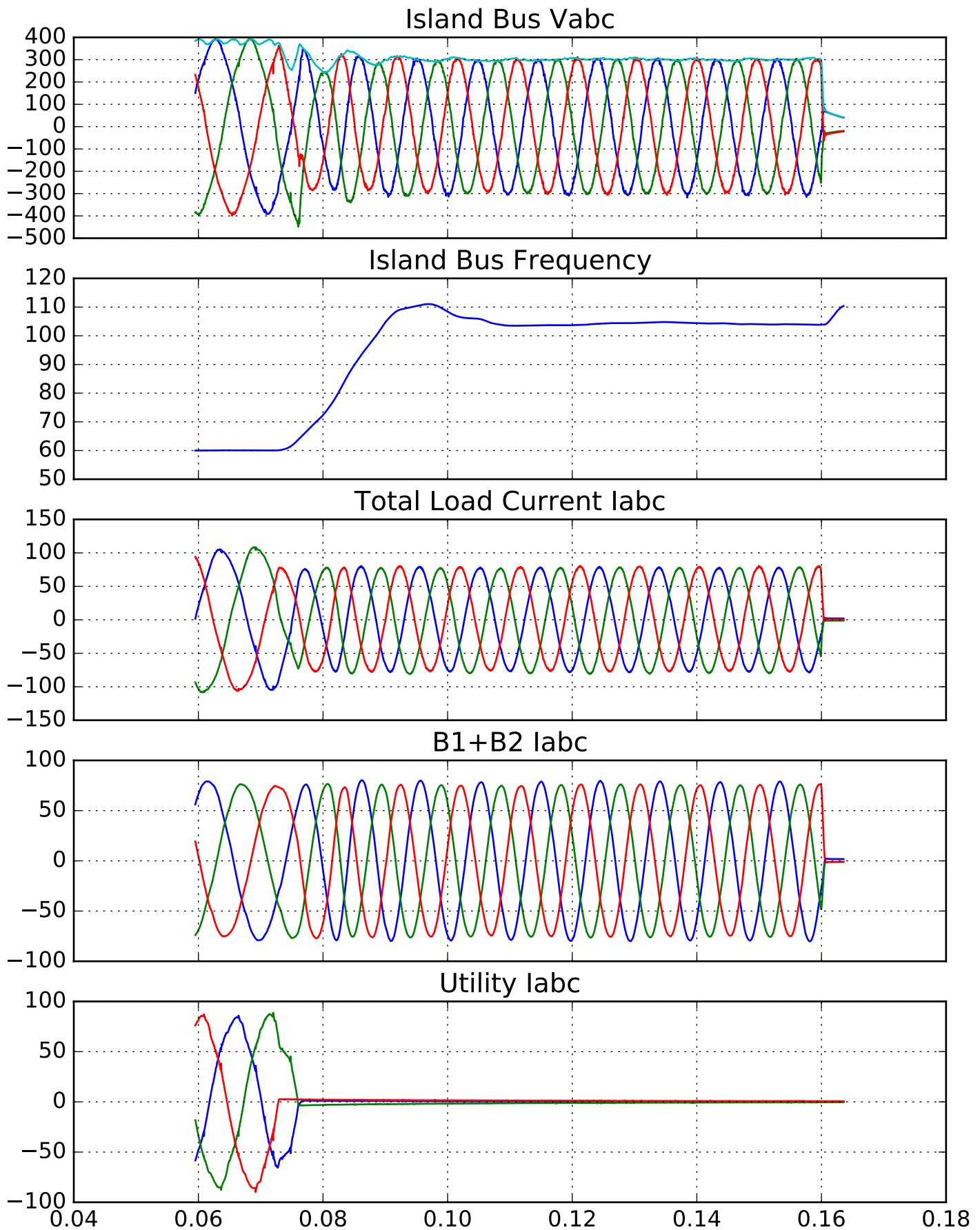
x45, 42kW, 77%Pen, 54.8RLC, L24.3, C0, PF0.94

Island Voltage Al/Be

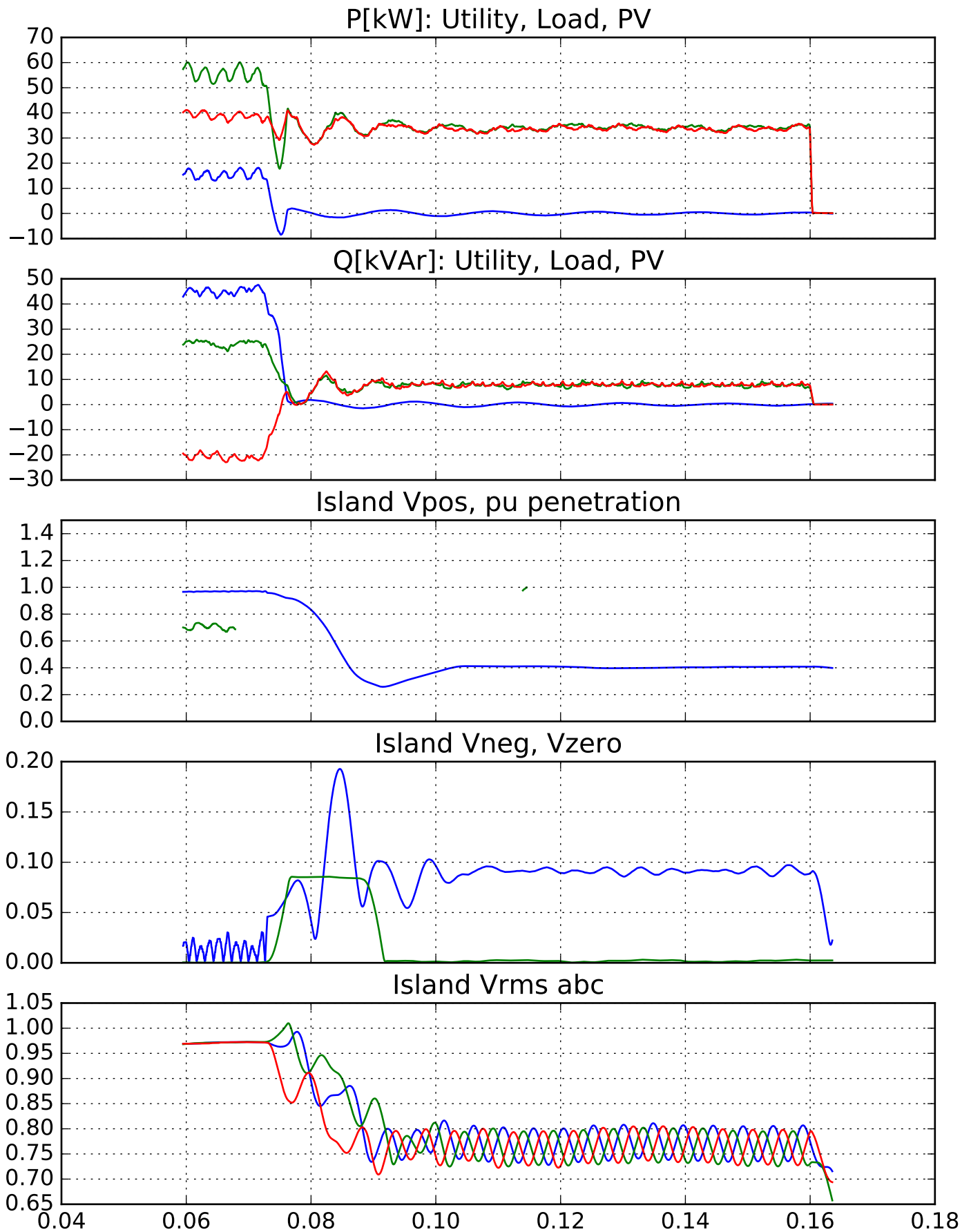


Currents Al/Be



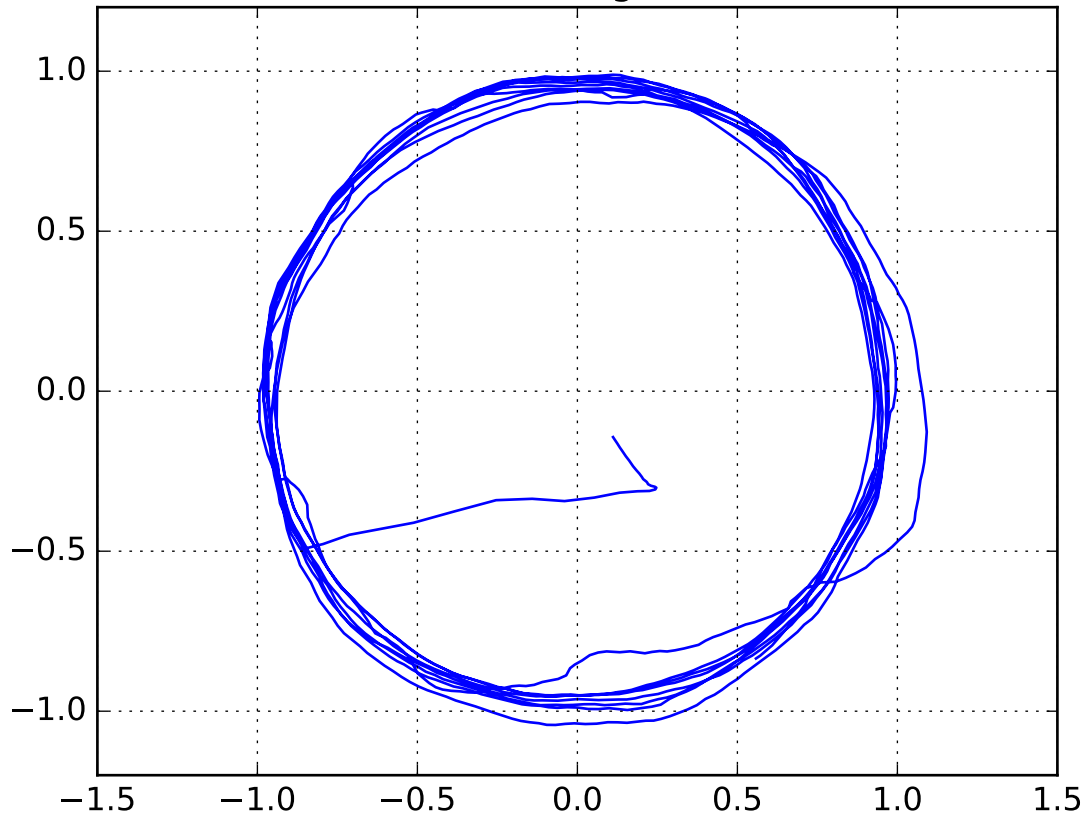




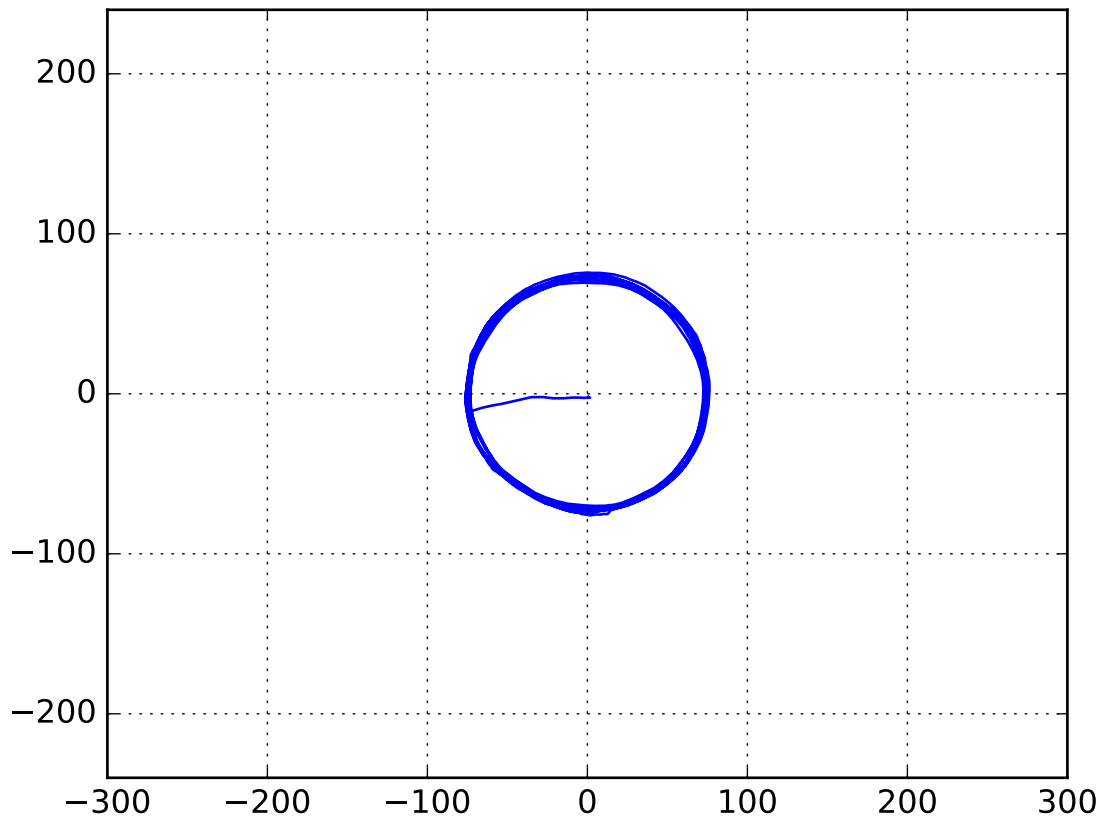


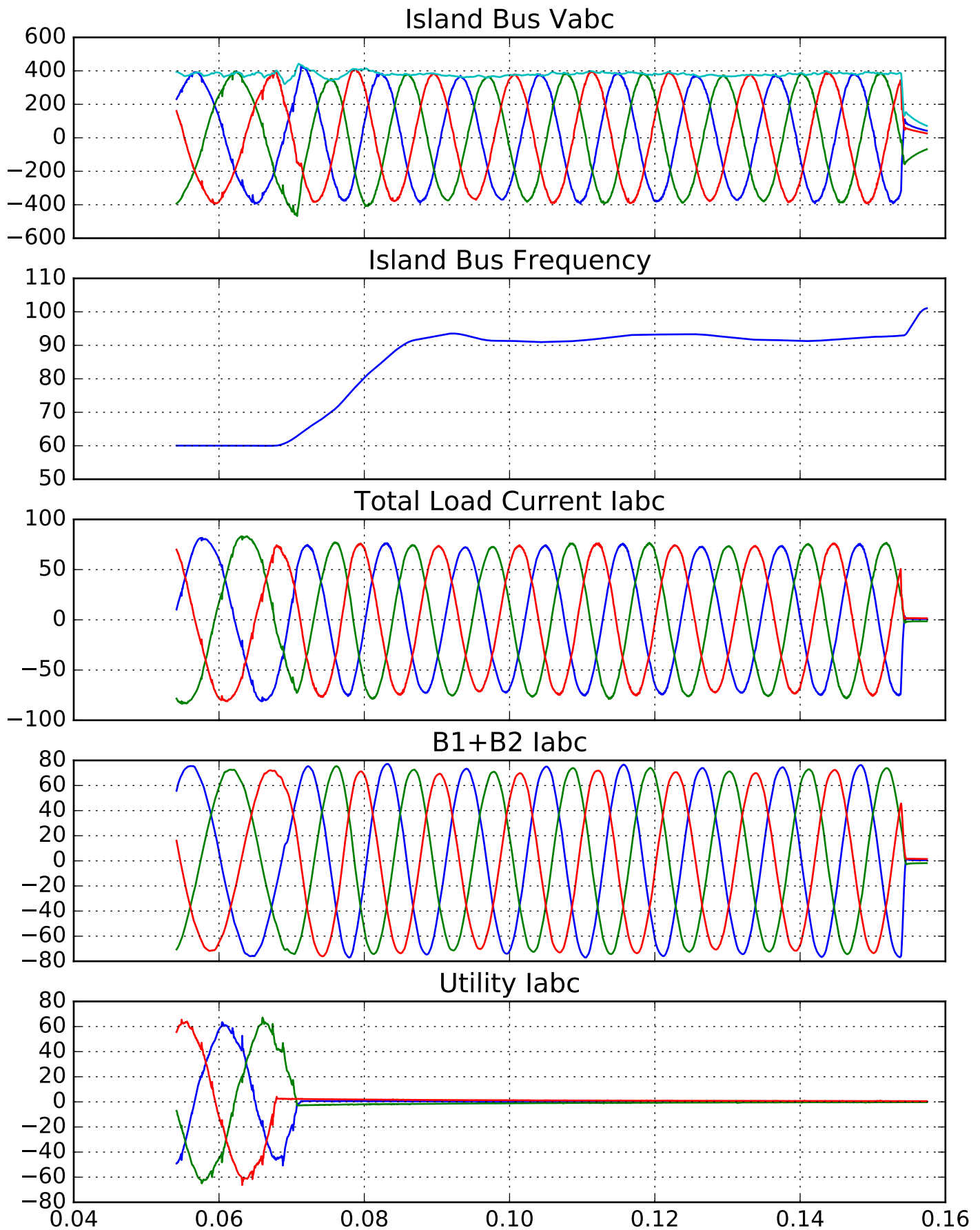
x45, 42kW, 106%Pen, 39.6RLC, L24.3, C0, PF0.94

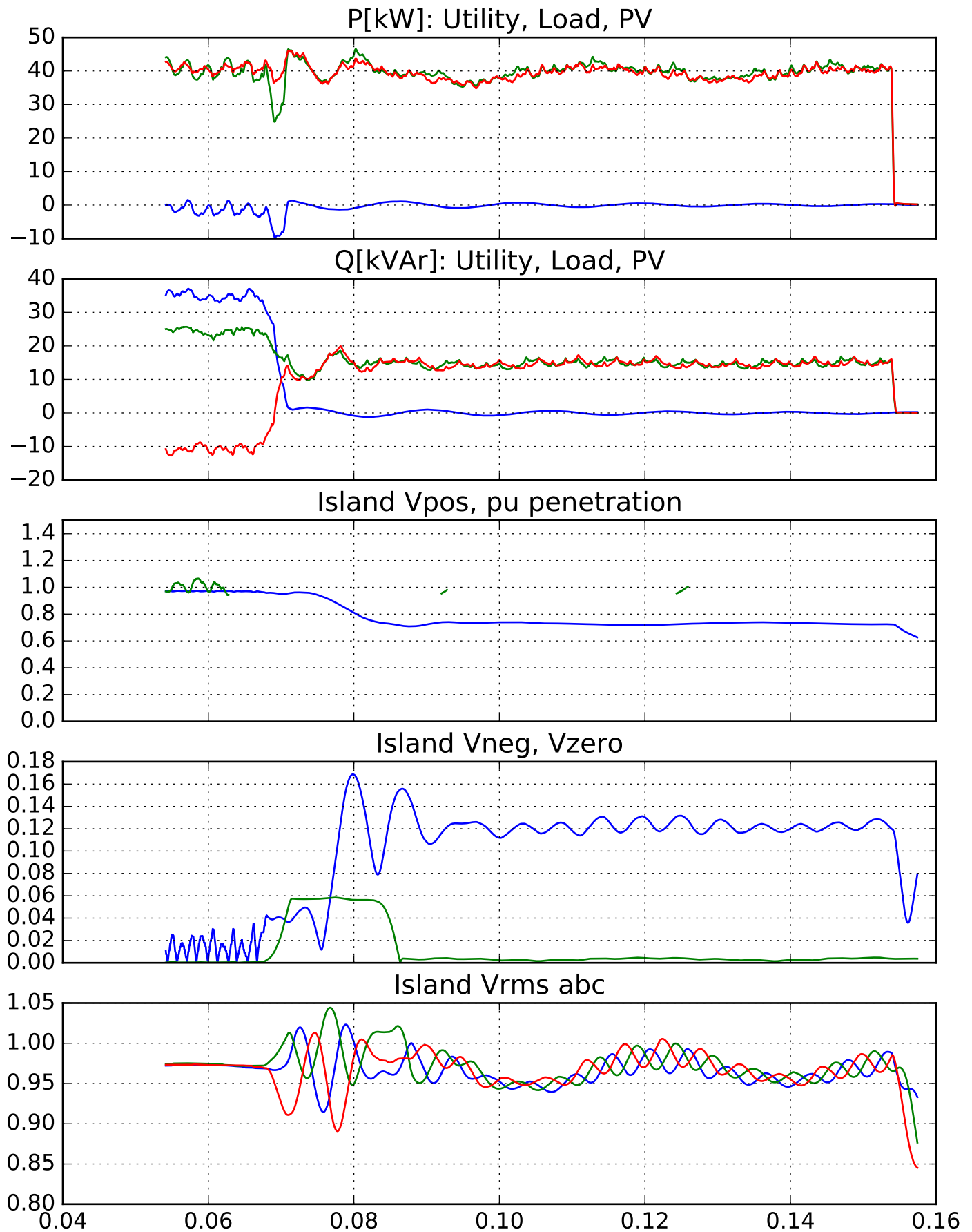
Island Voltage Al/Be



Currents Al/Be

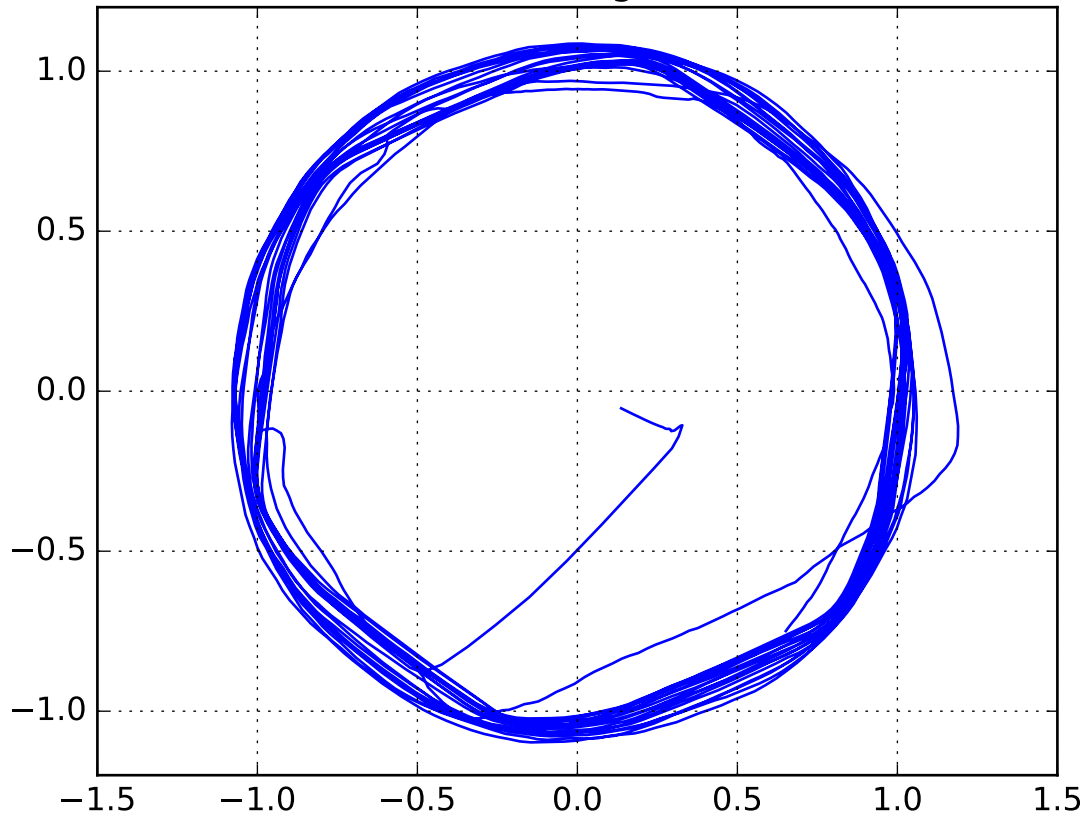




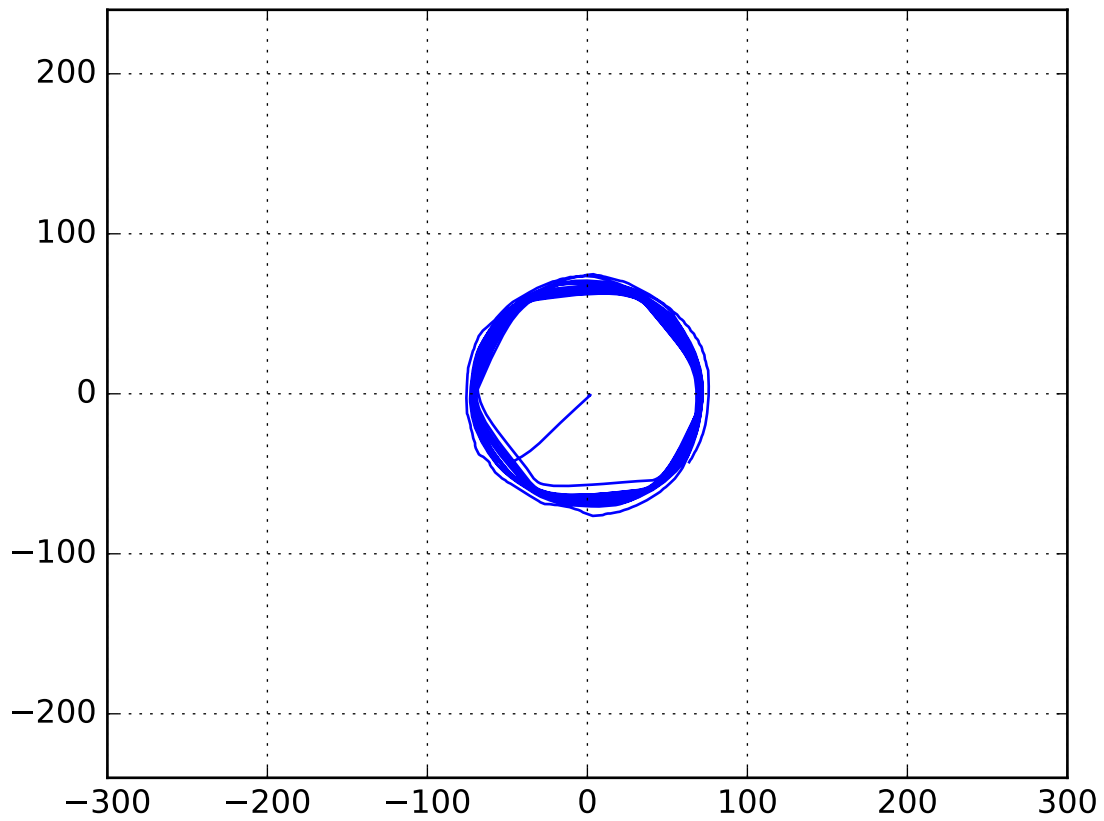


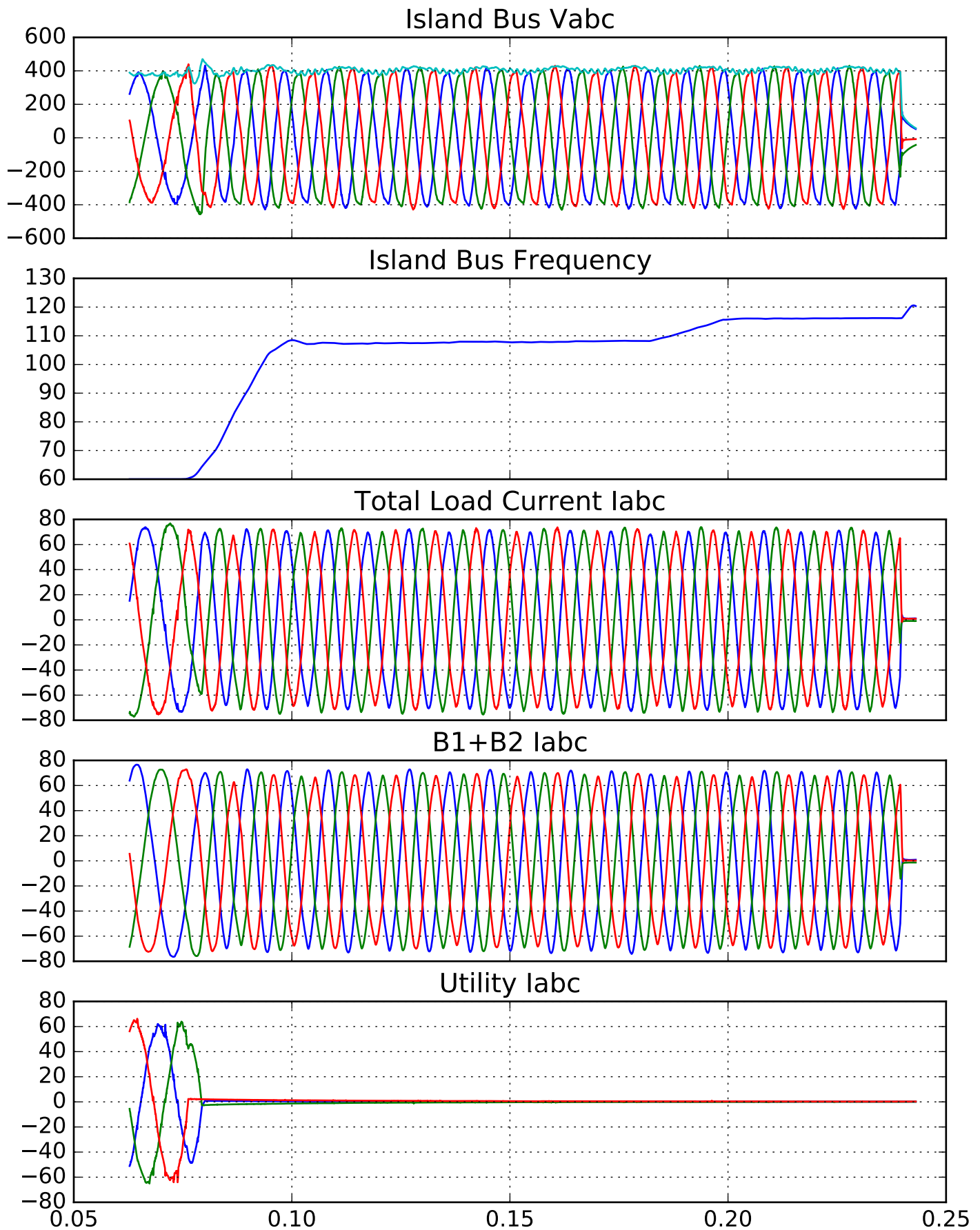
x45, 42kW, 121%Pen, 34.7RLC, L24.3, C0, PF0.94

Island Voltage Al/Be

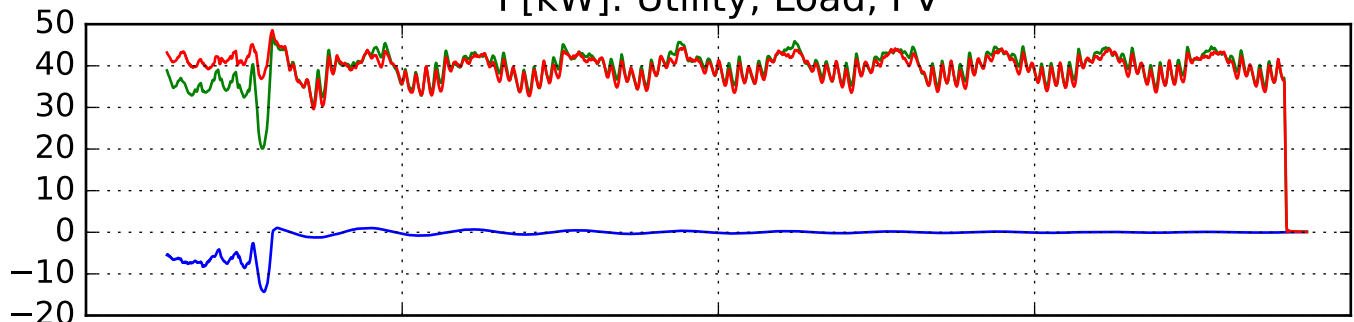


Currents Al/Be

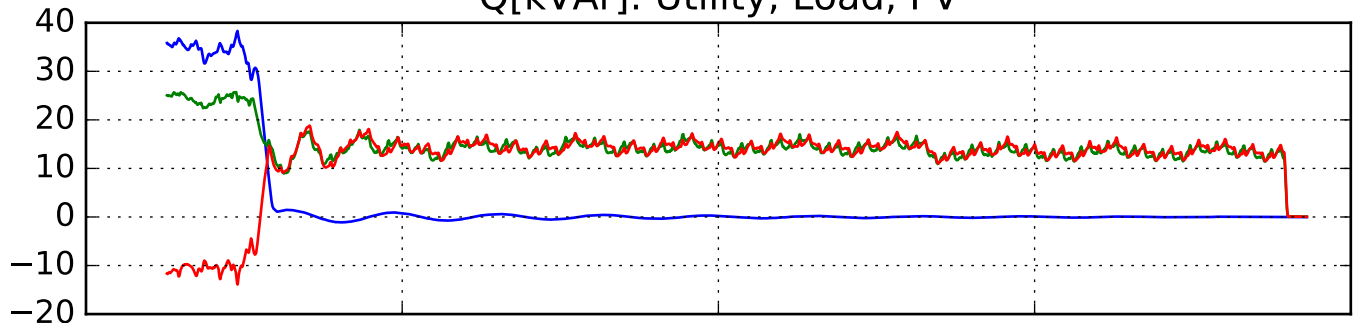




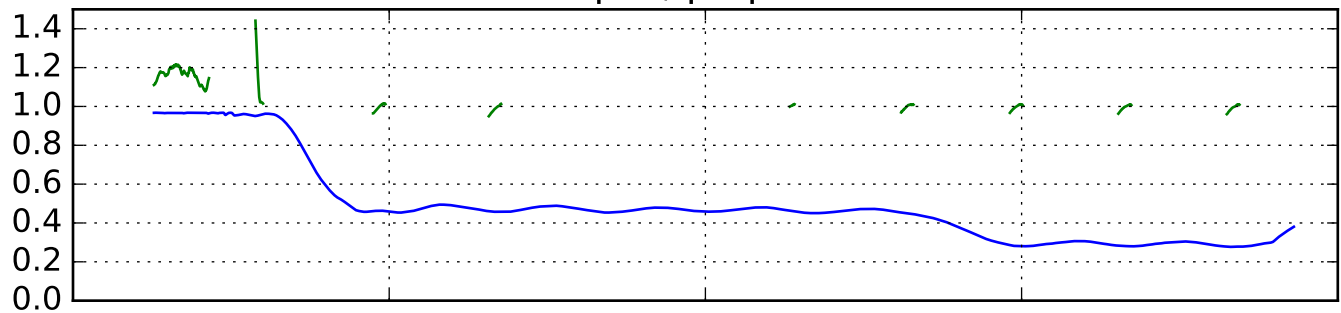
P[kW]: Utility, Load, PV



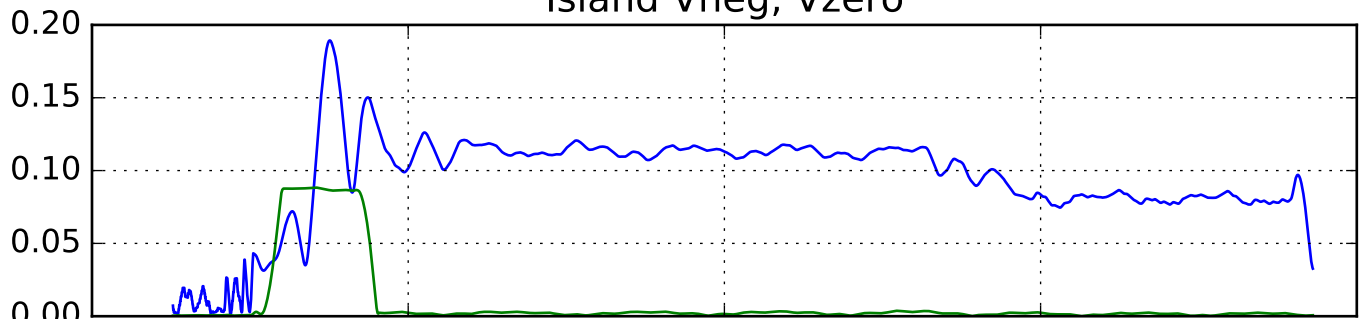
Q[kVAr]: Utility, Load, PV



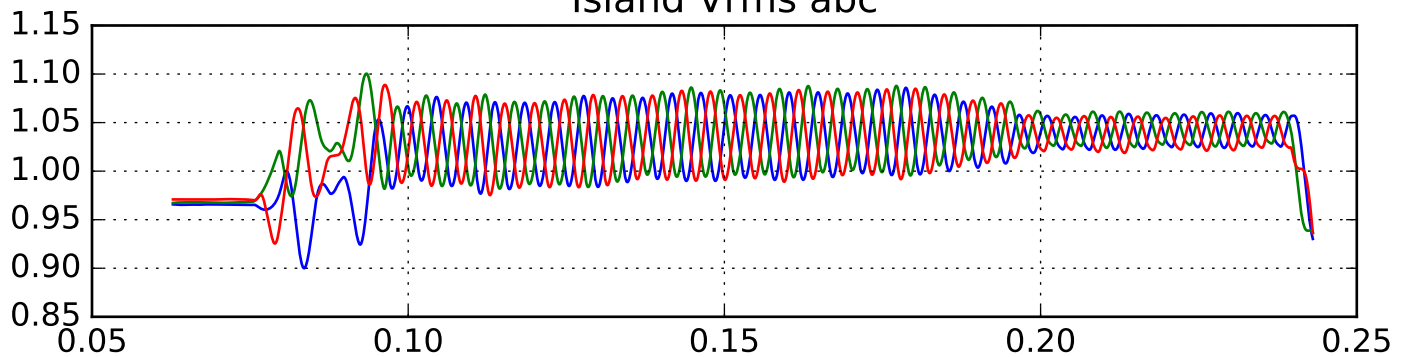
Island Vpos, pu penetration



Island Vneg, Vzero

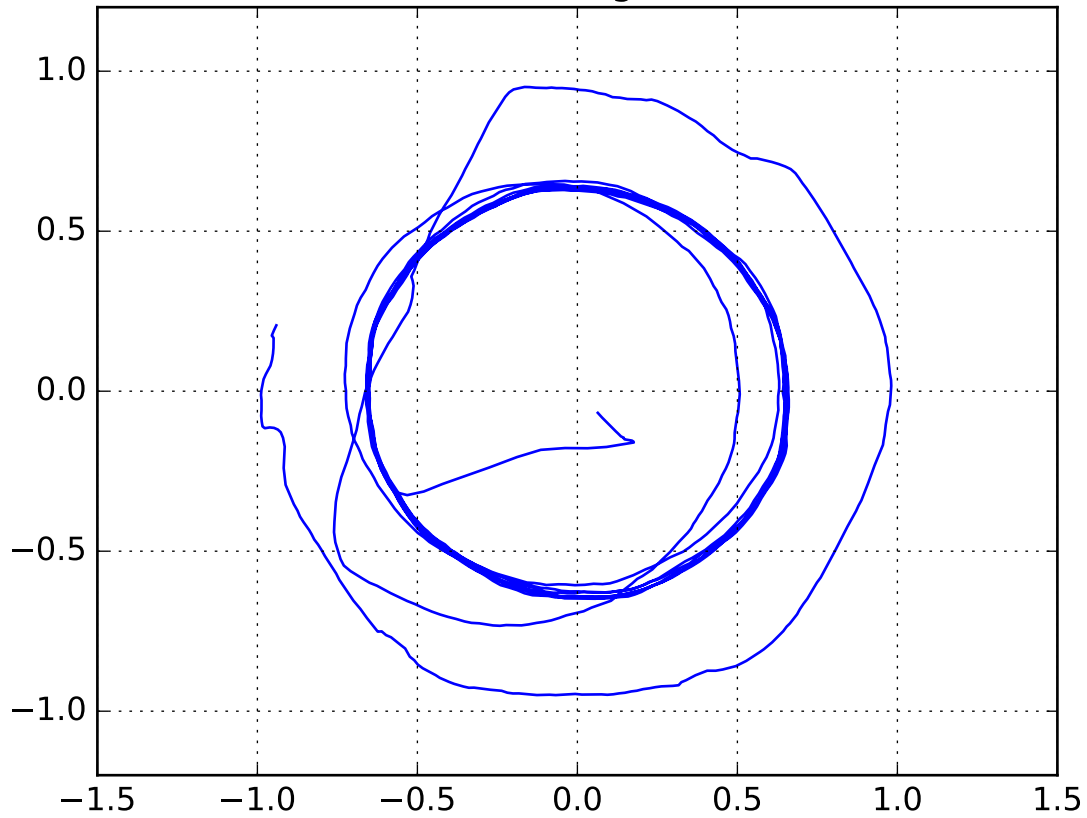


Island Vrms abc

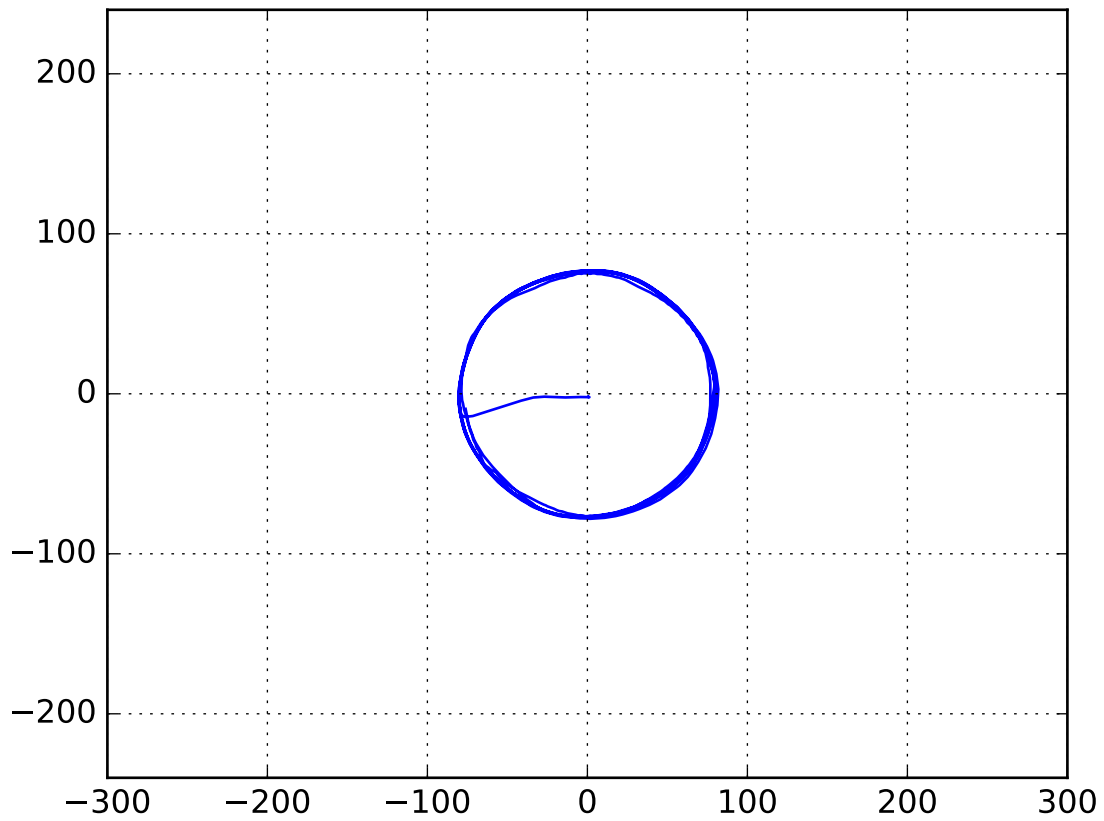


x45, 42kW, 66%Pen, 64RLC, L47, C0, PF0.81

Island Voltage Al/Be

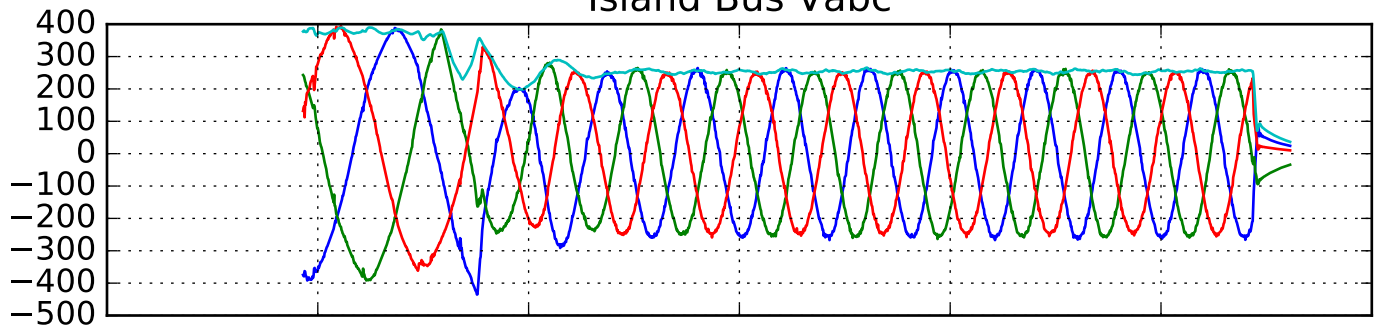


Currents Al/Be

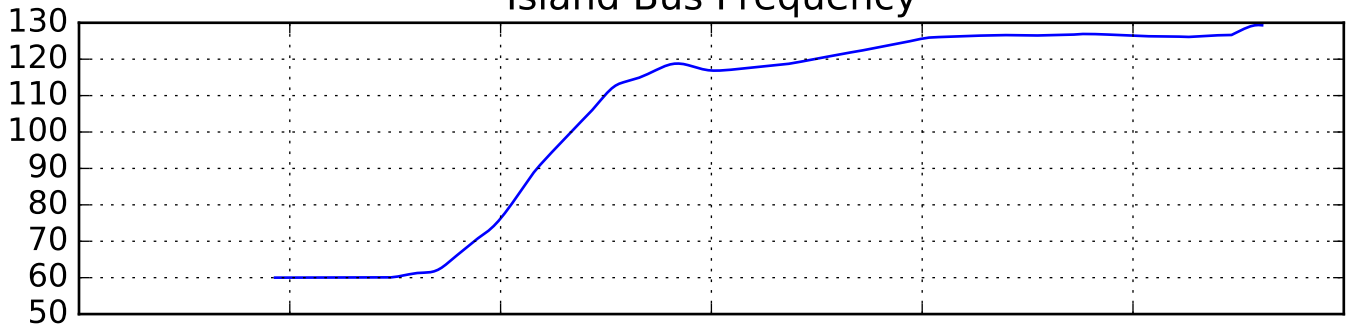




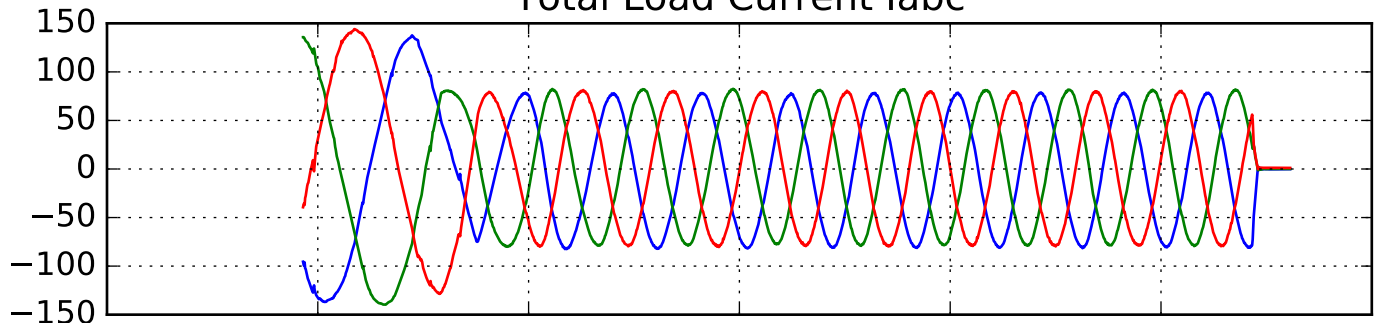
Island Bus Vabc



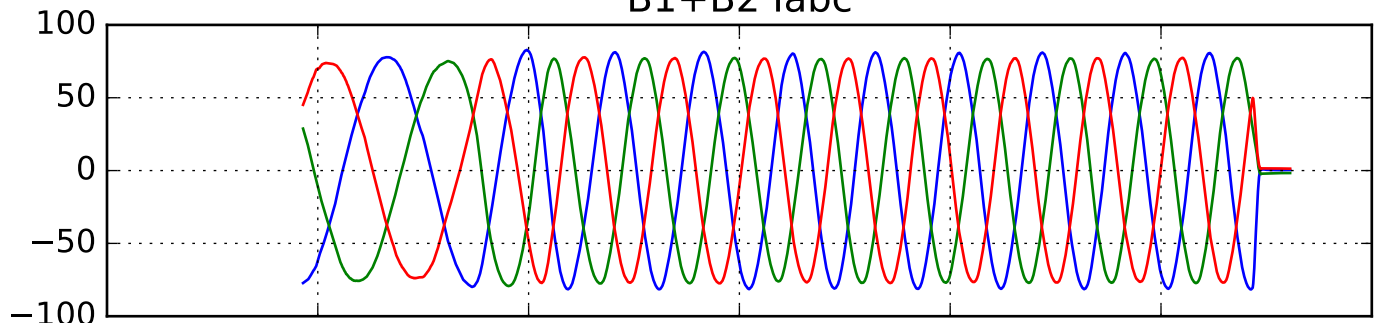
Island Bus Frequency



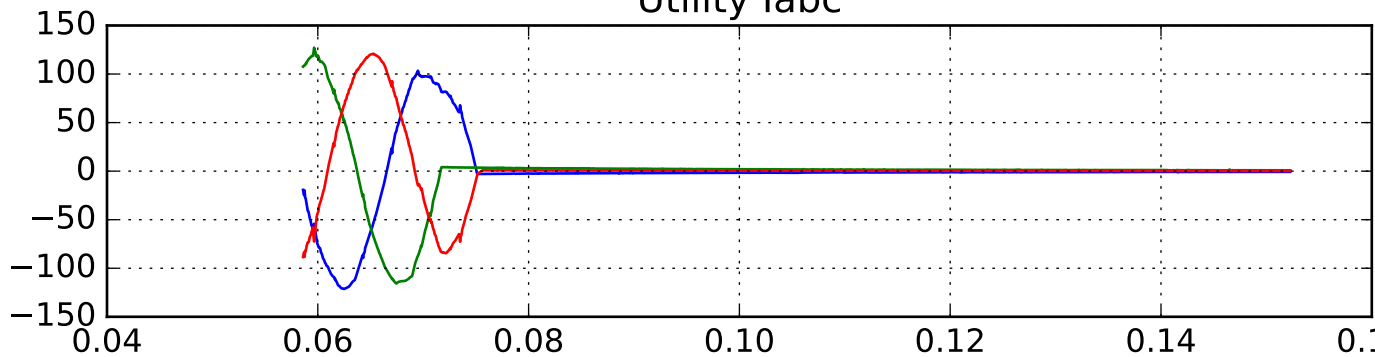
Total Load Current labc

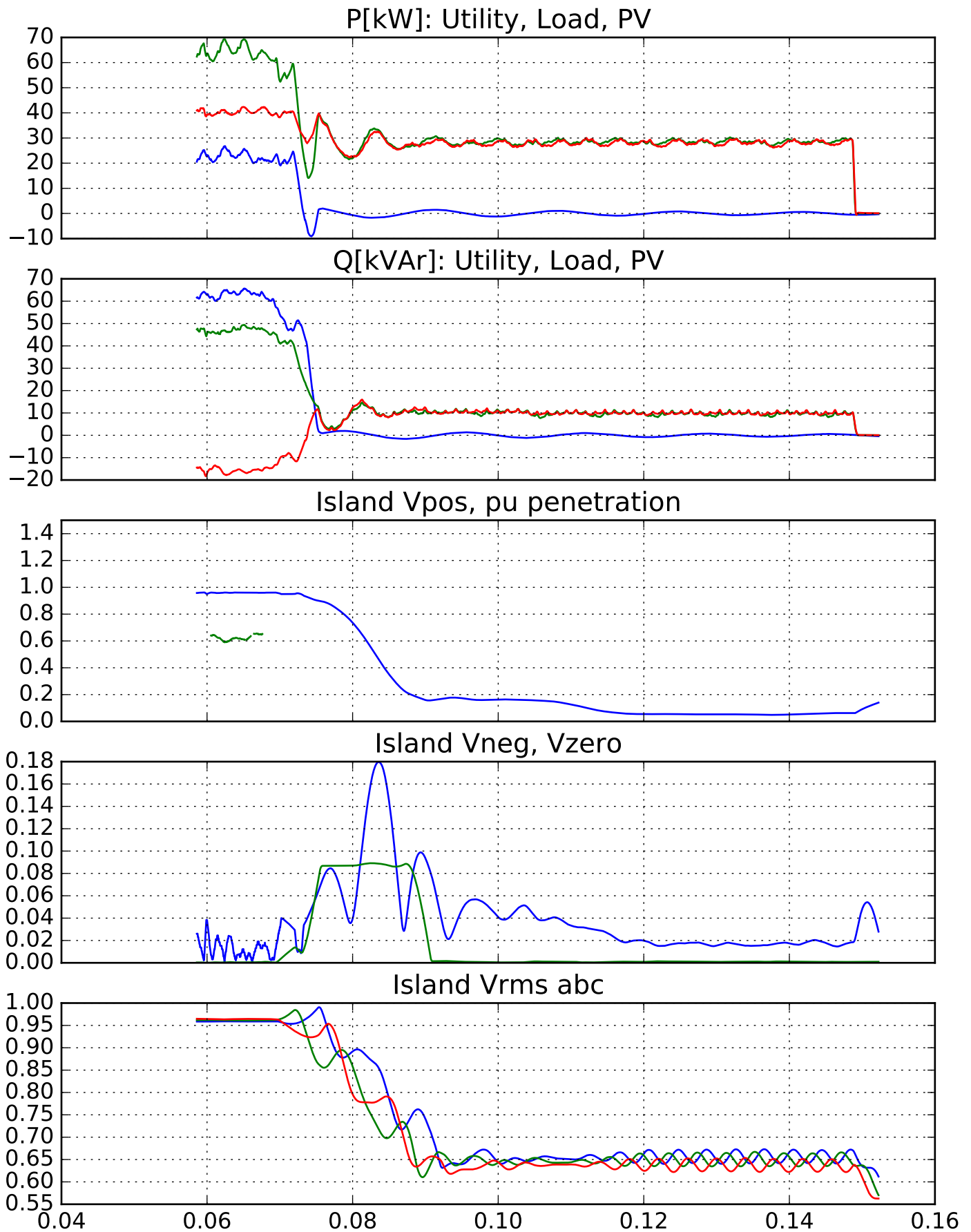


B1+B2 labc



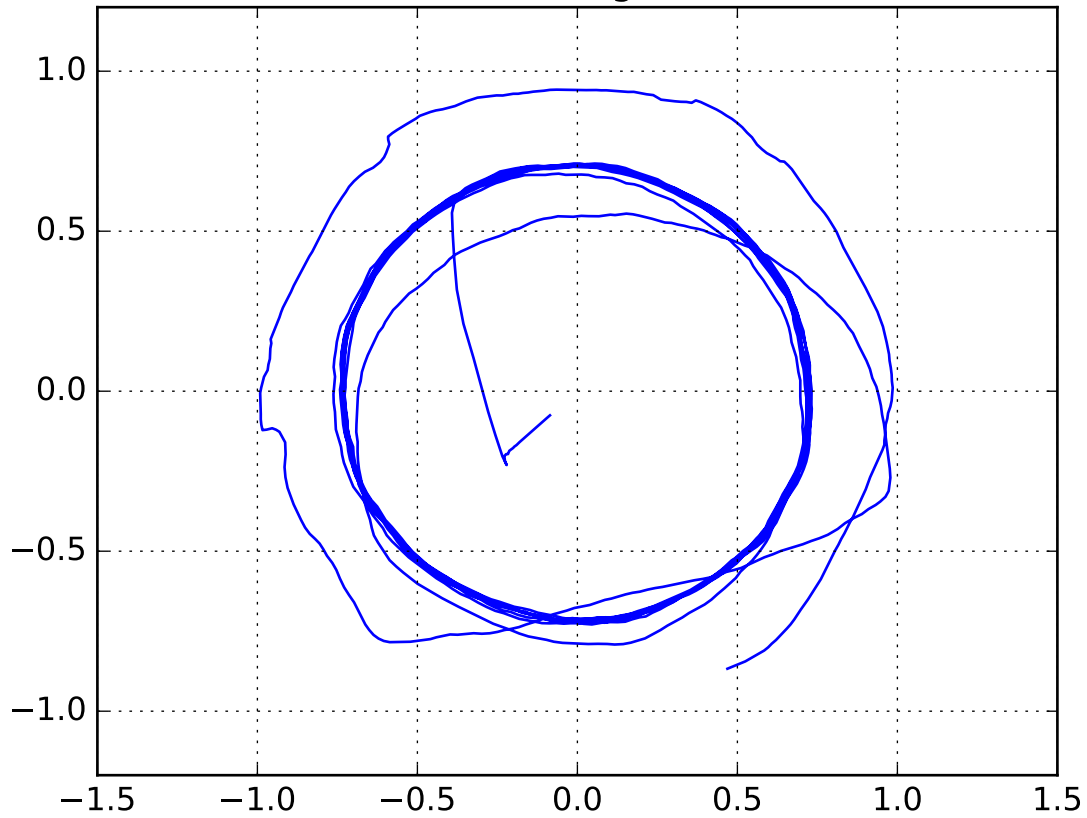
Utility labc



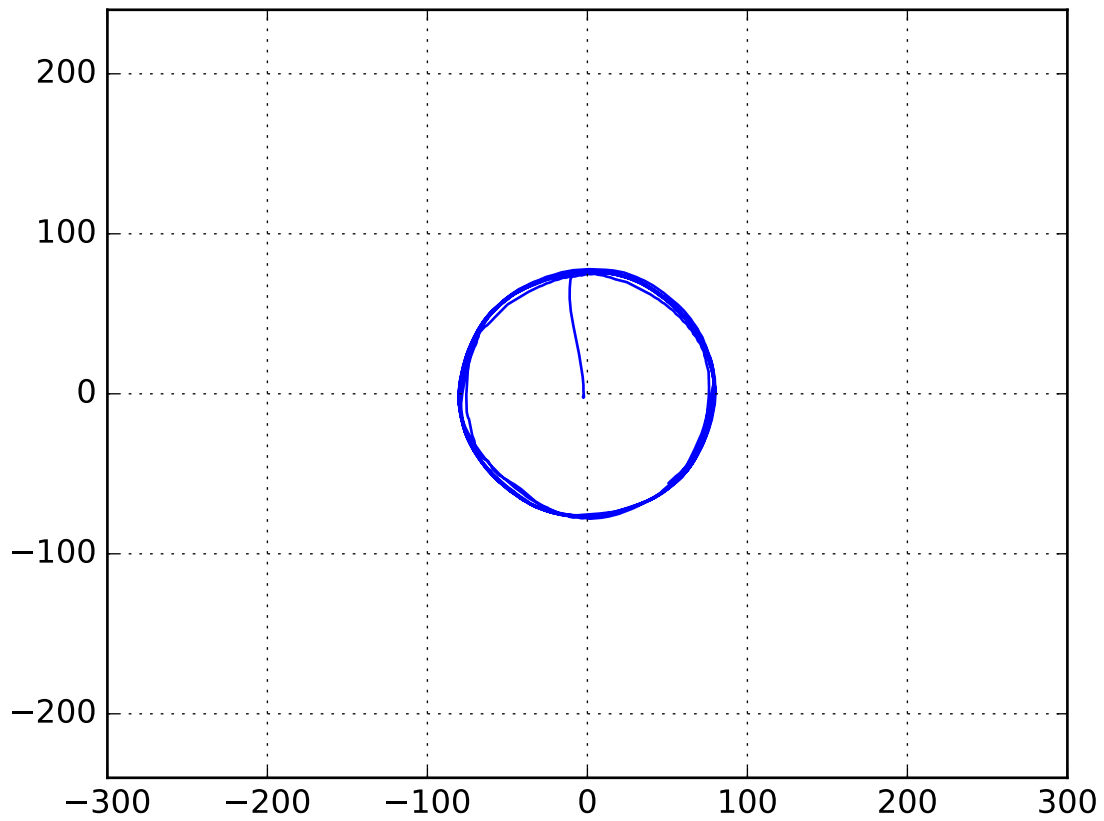


x45, 42kW, 77%Pen, 54.8RLC, L47, C0, PF0.81

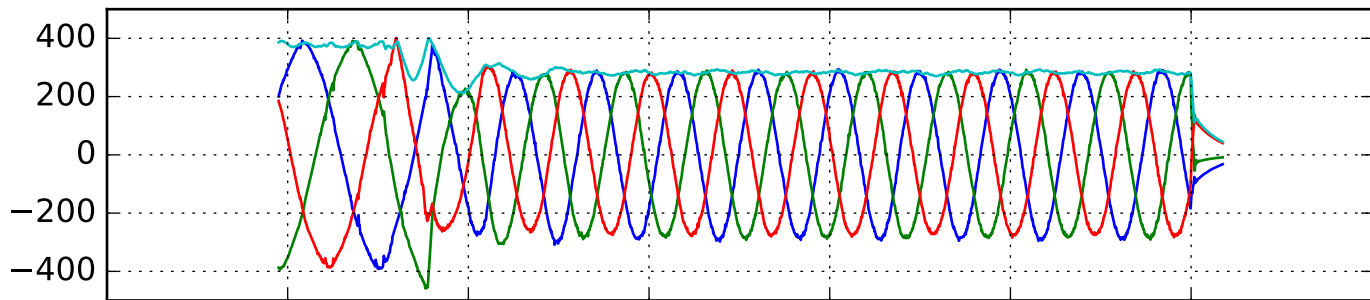
Island Voltage Al/Be



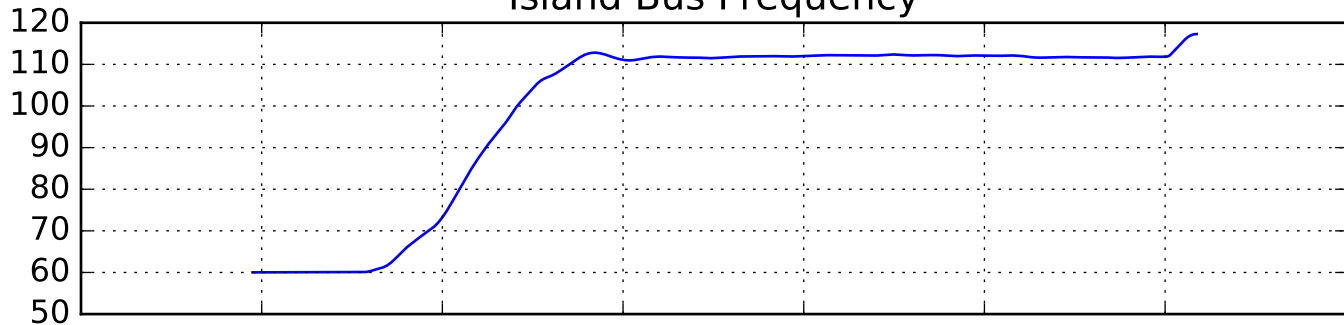
Currents Al/Be



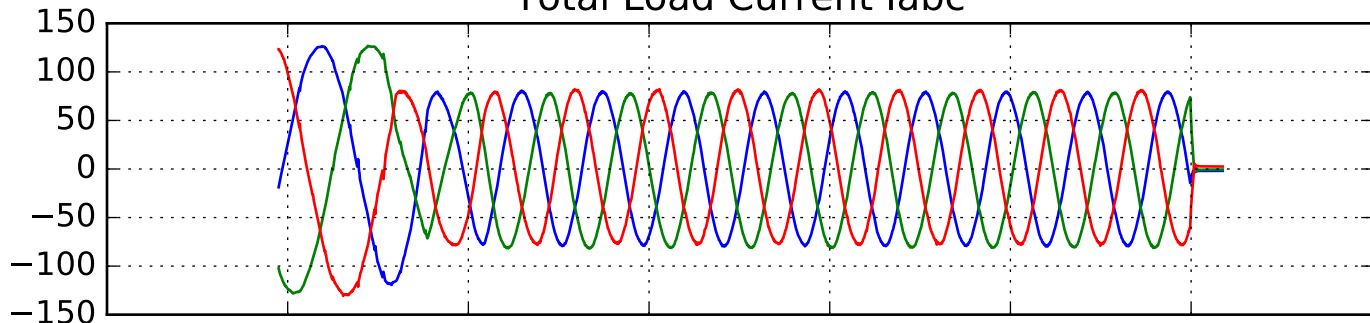
Island Bus Vabc



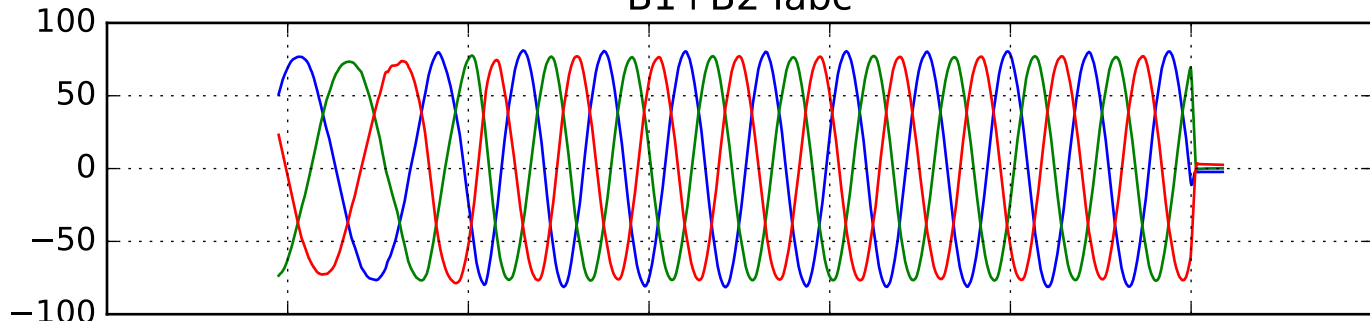
Island Bus Frequency



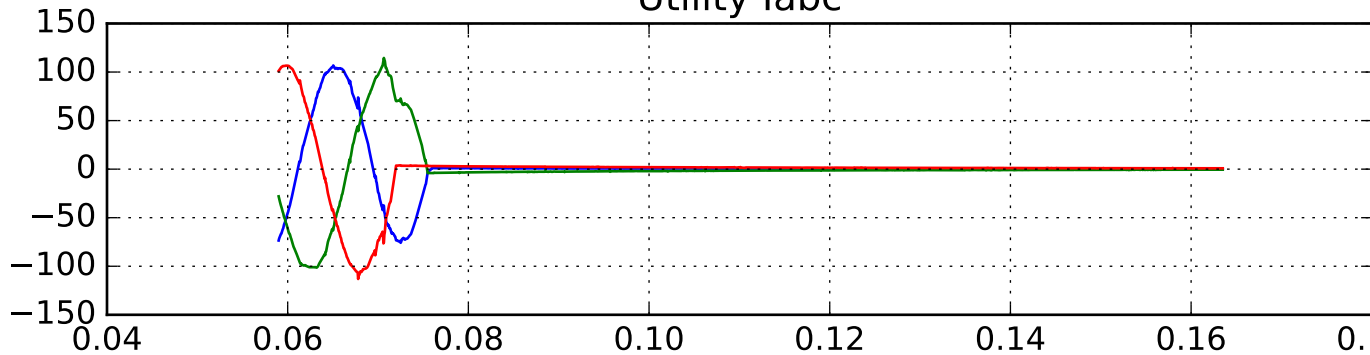
Total Load Current labc



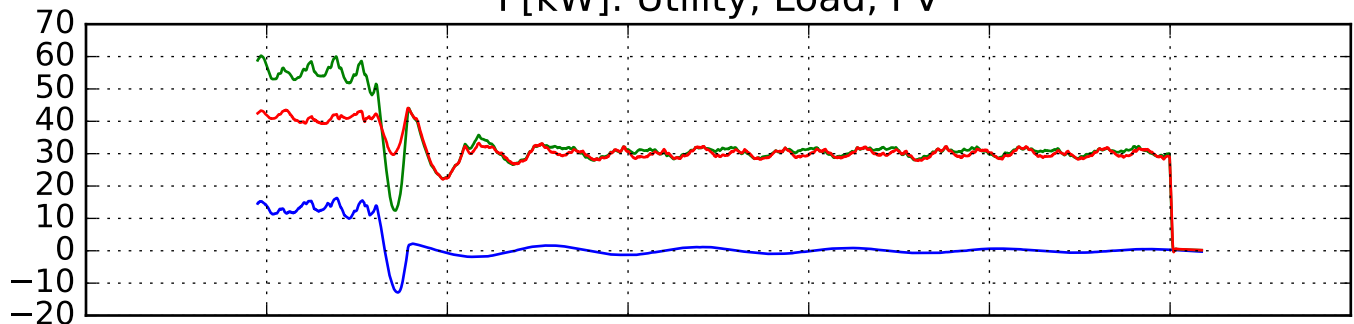
B1+B2 labc



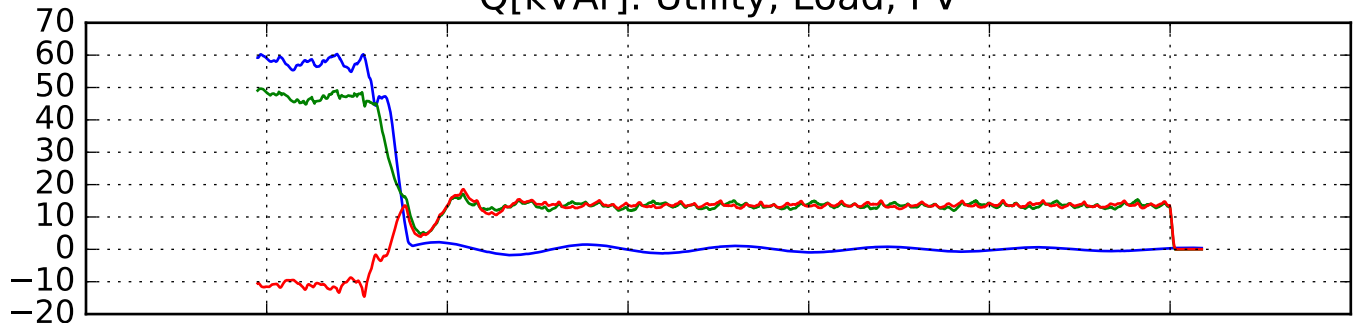
Utility labc



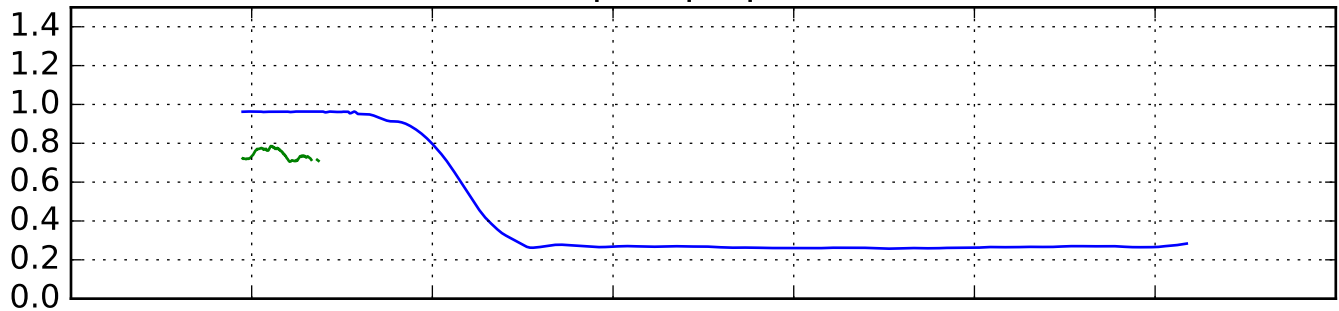
P[kW]: Utility, Load, PV



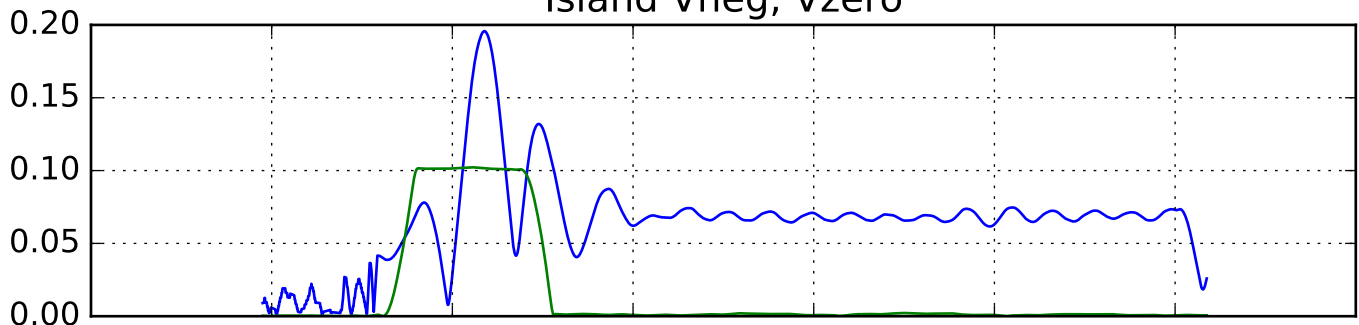
Q[kVAr]: Utility, Load, PV



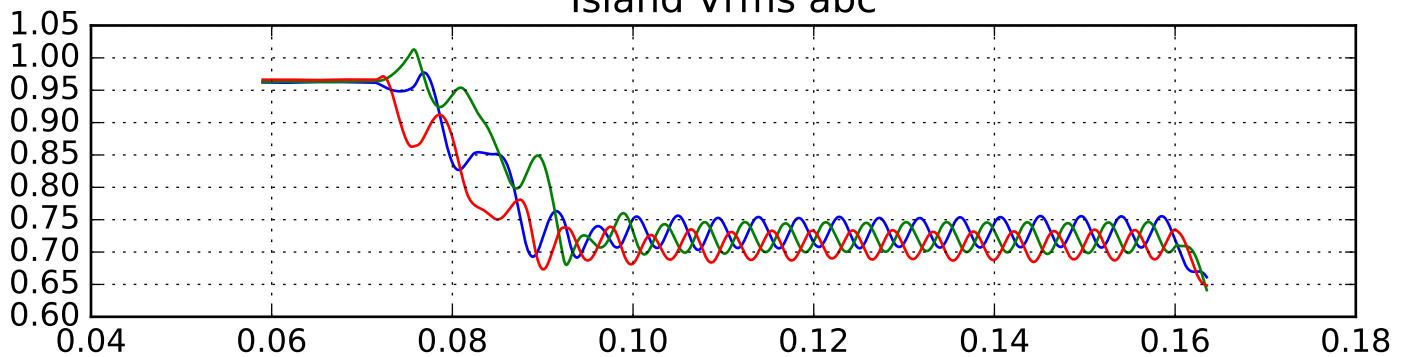
Island Vpos, pu penetration



Island Vneg, Vzero

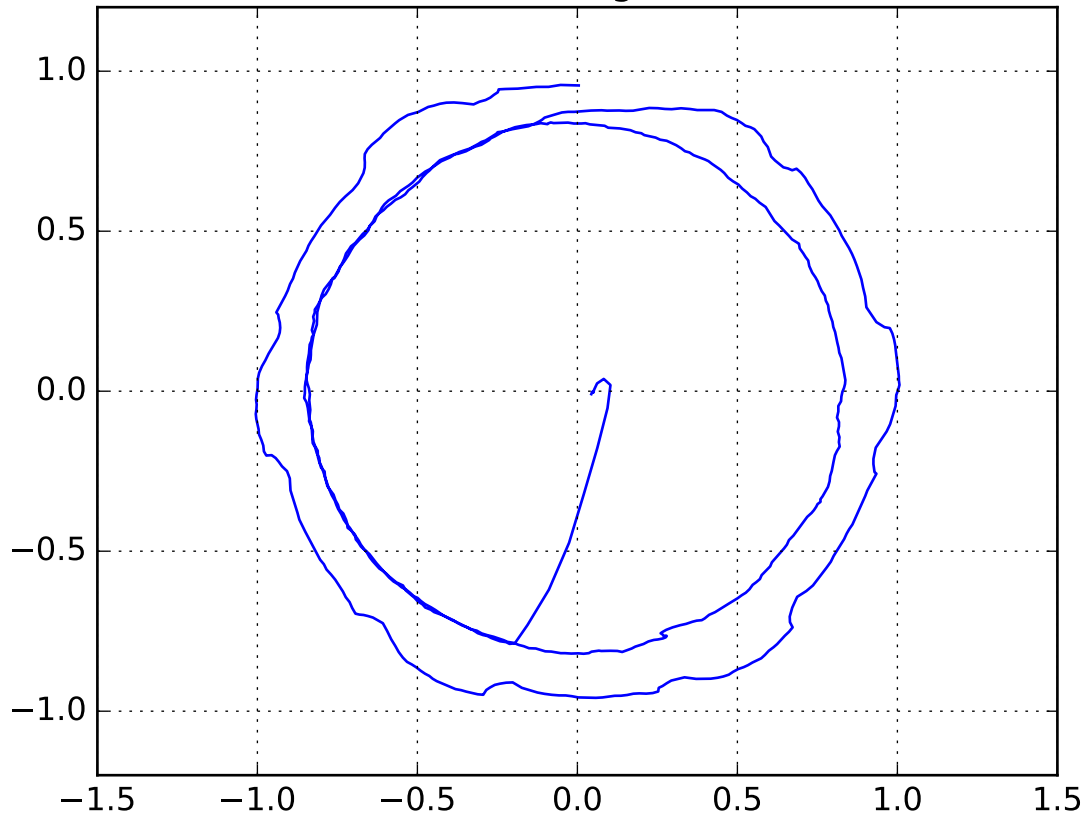


Island Vrms abc

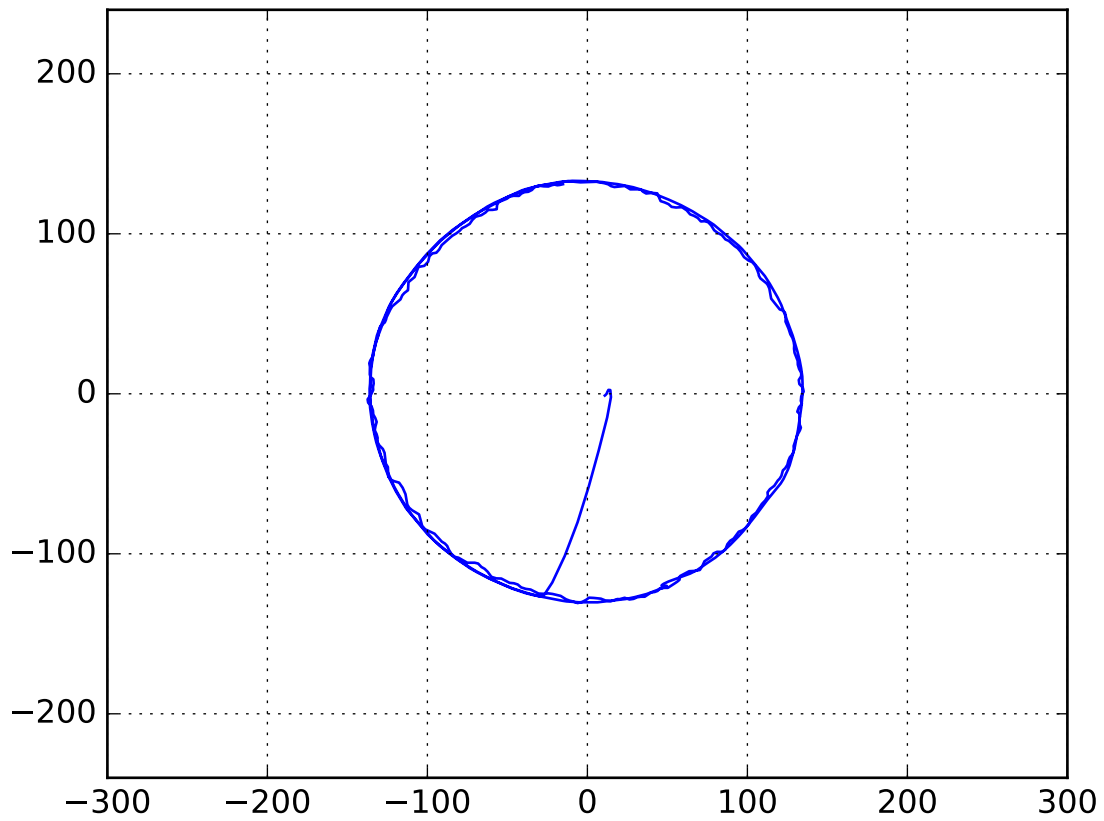


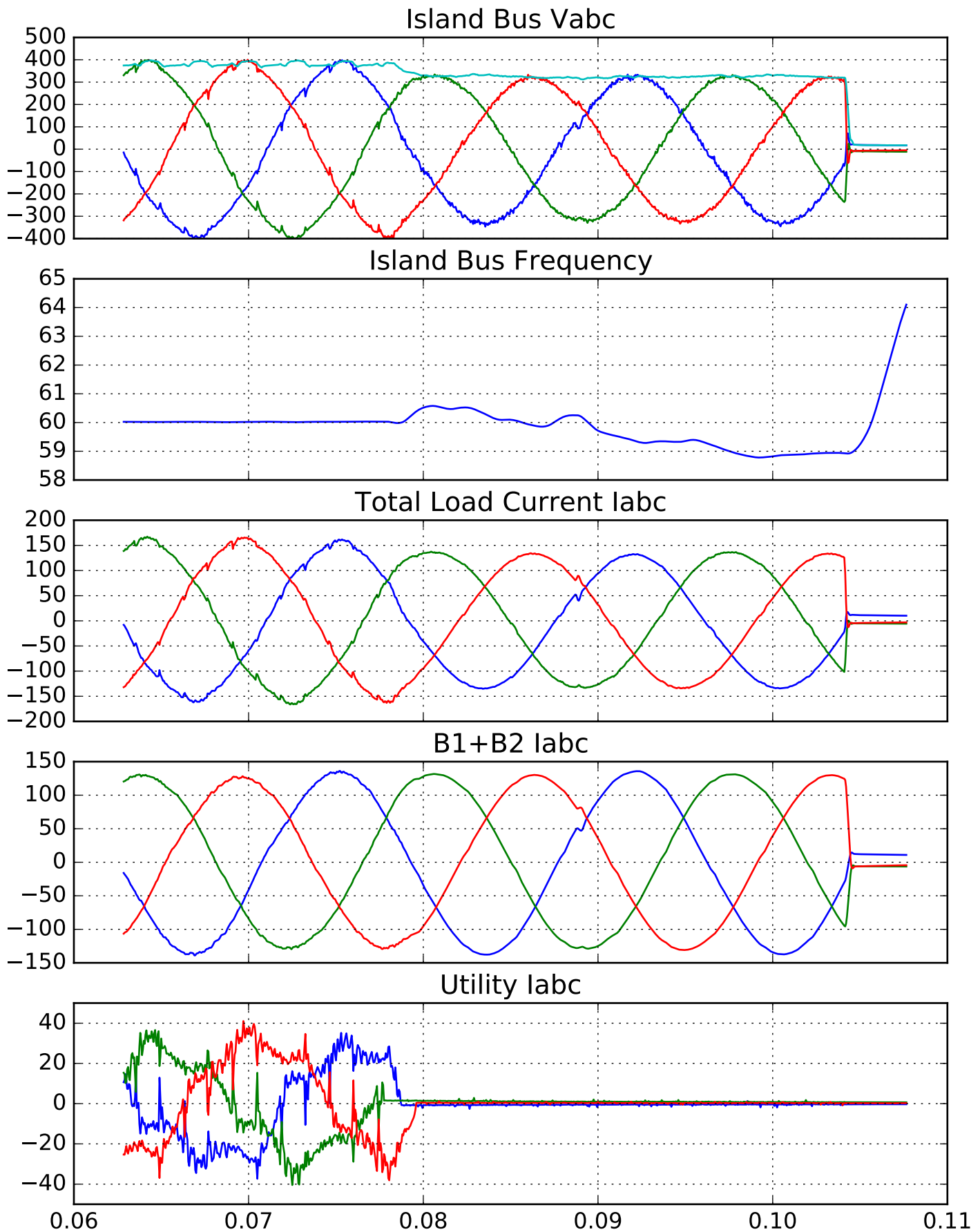
x100, 76kW, 81%Pen, 93.9RLC, L0, C0, PF1.0

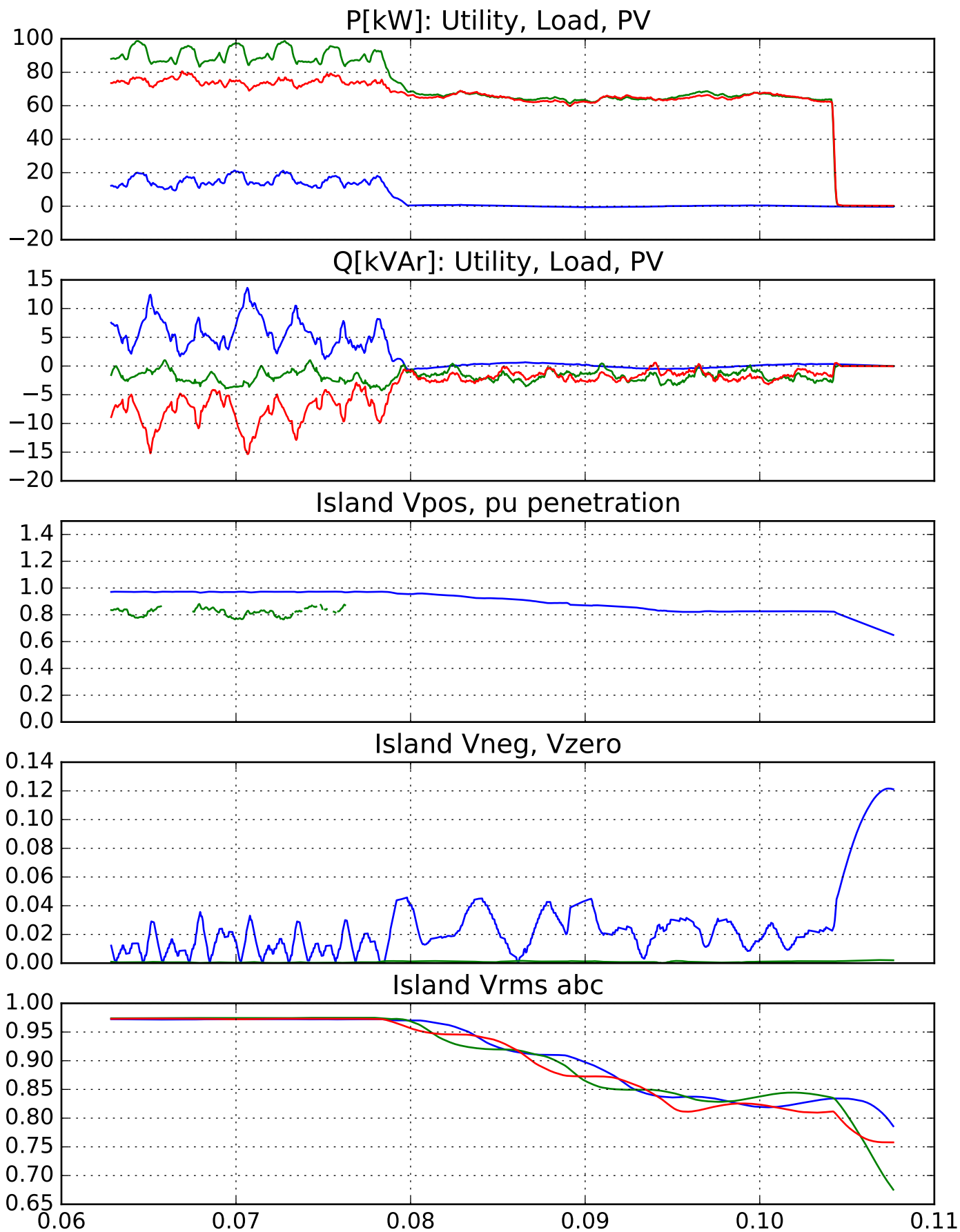
Island Voltage Al/Be



Currents Al/Be



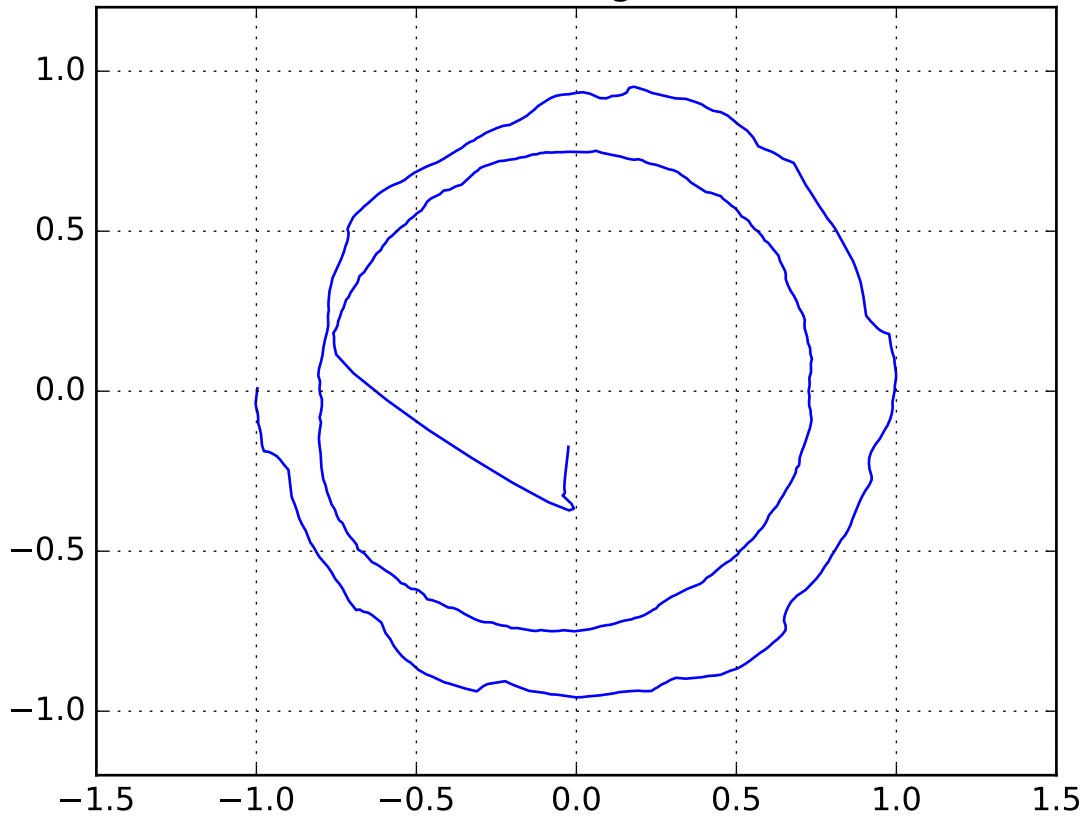




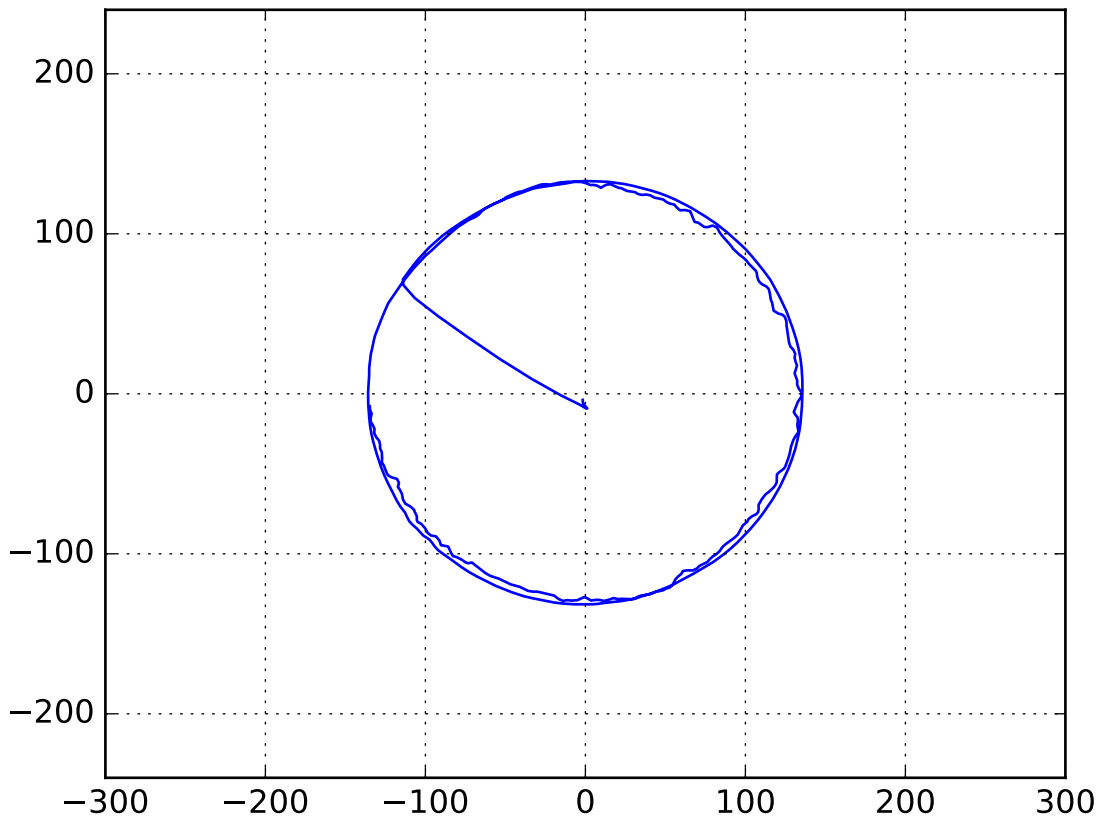


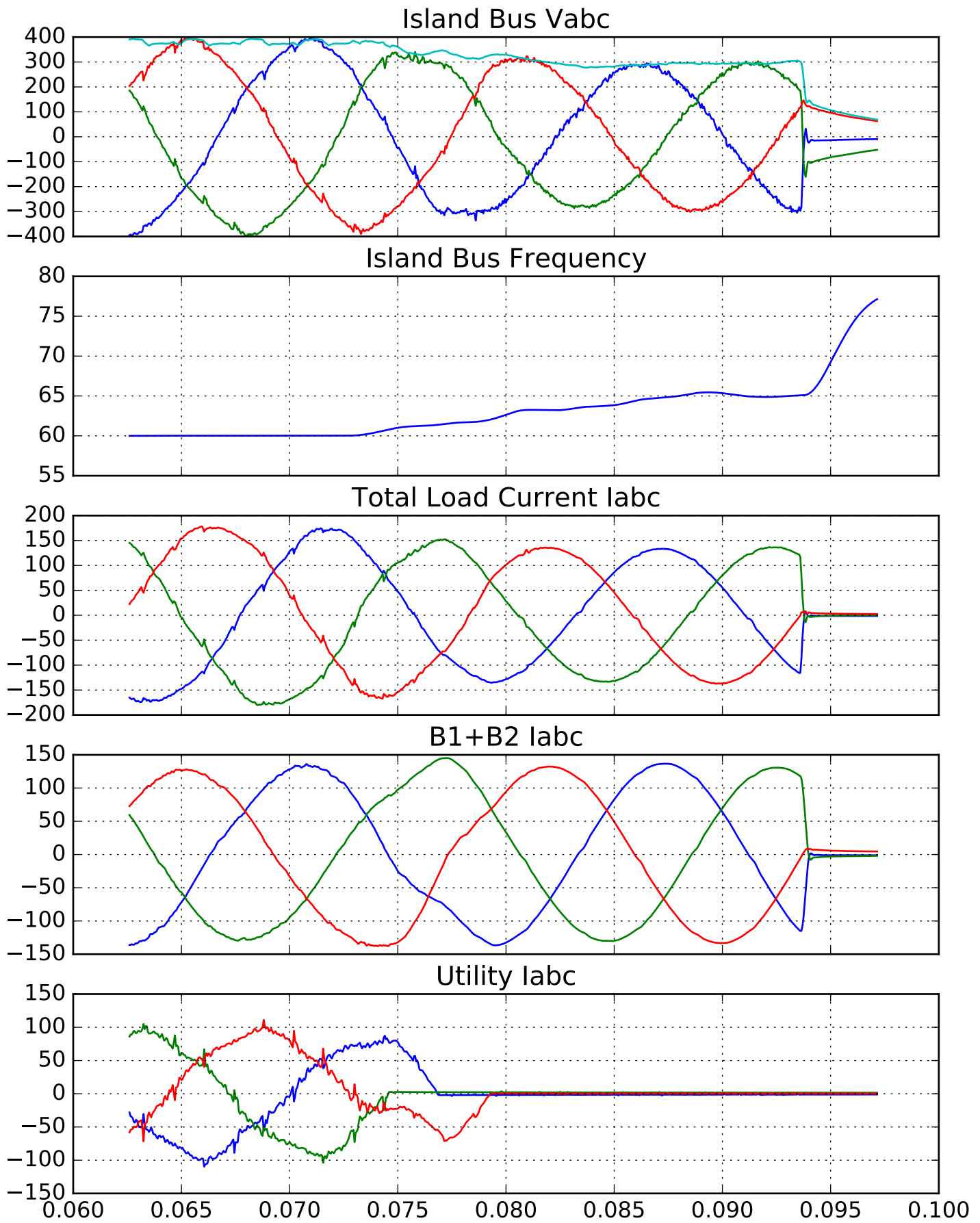
x100, 75kW, 82%Pen, 91.4RLC, L41.8, C0, PF.90

Island Voltage Al/Be

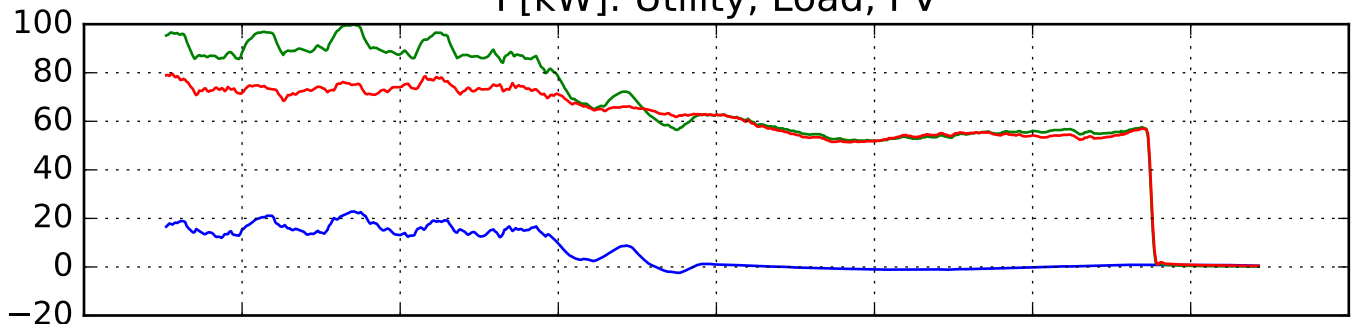


Currents Al/Be

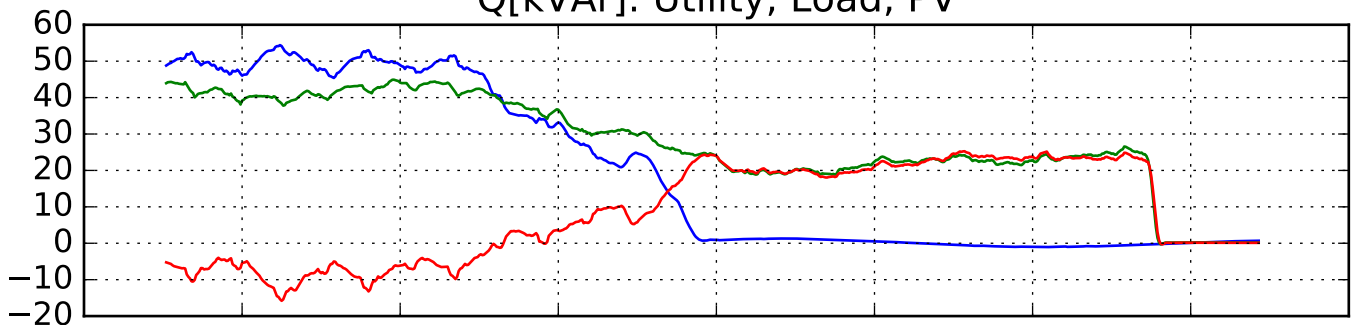




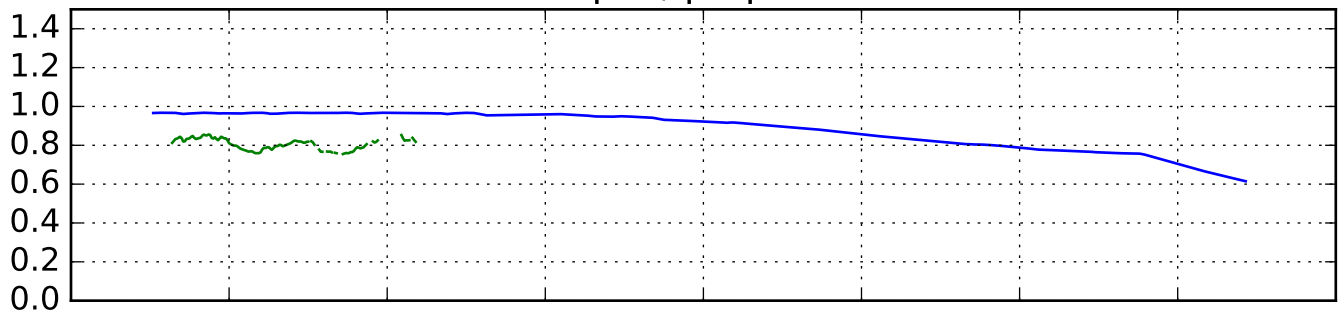
P[kW]: Utility, Load, PV



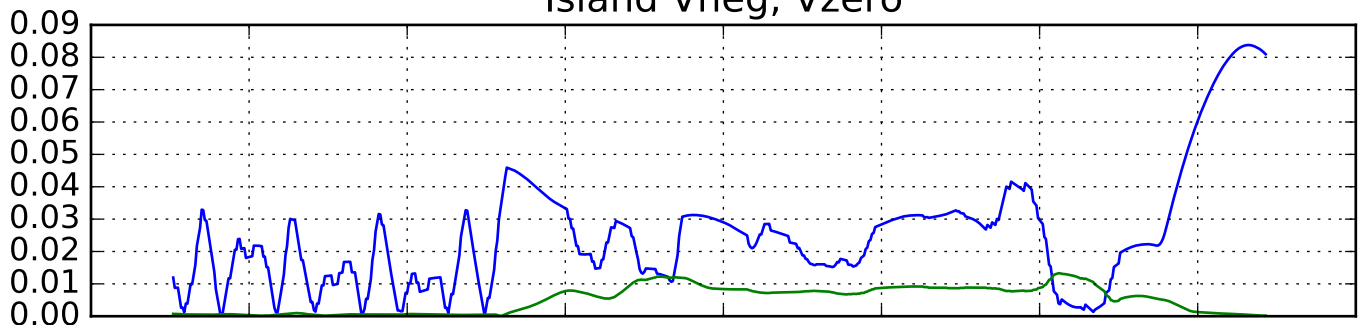
Q[kVAr]: Utility, Load, PV



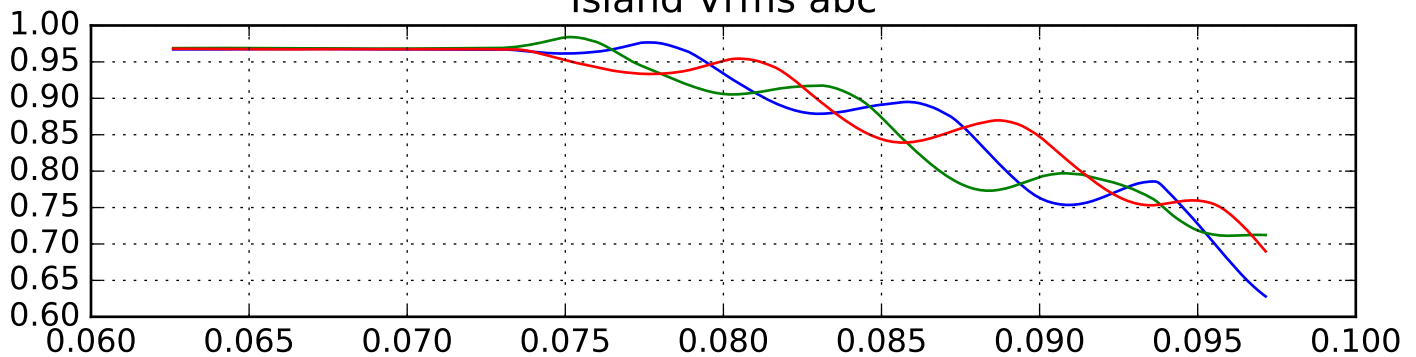
Island Vpos, pu penetration



Island Vneg, Vzero

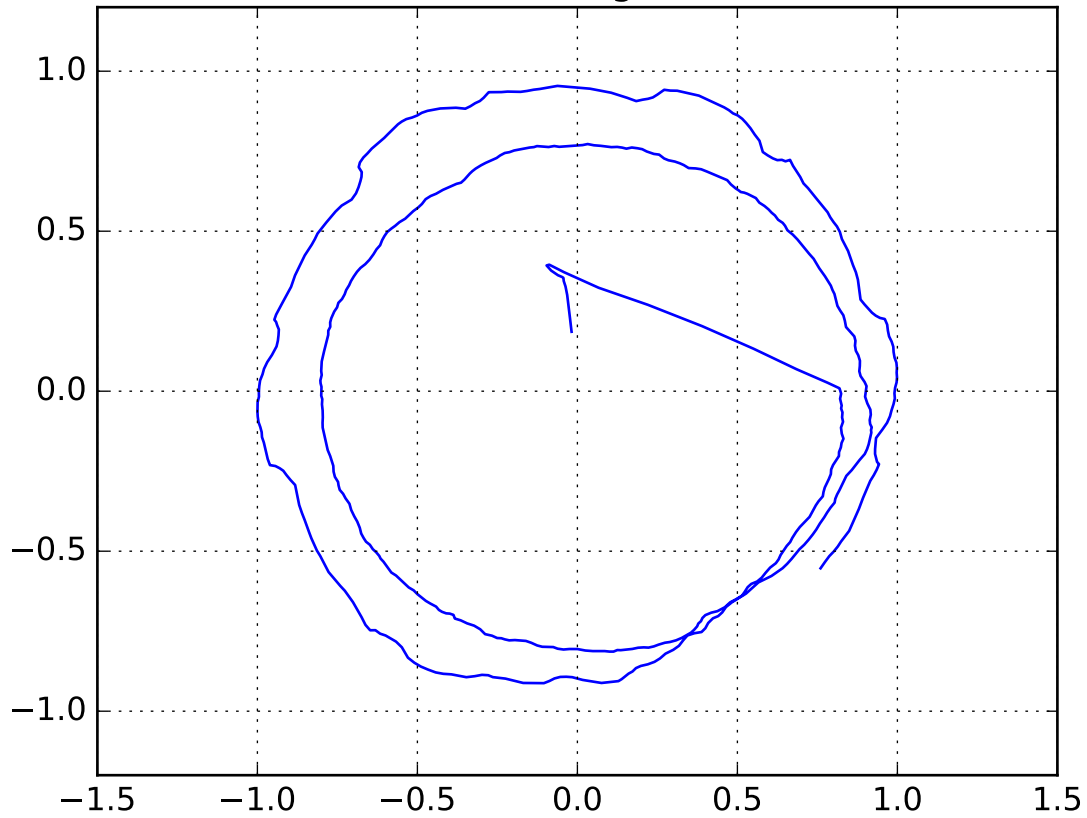


Island Vrms abc

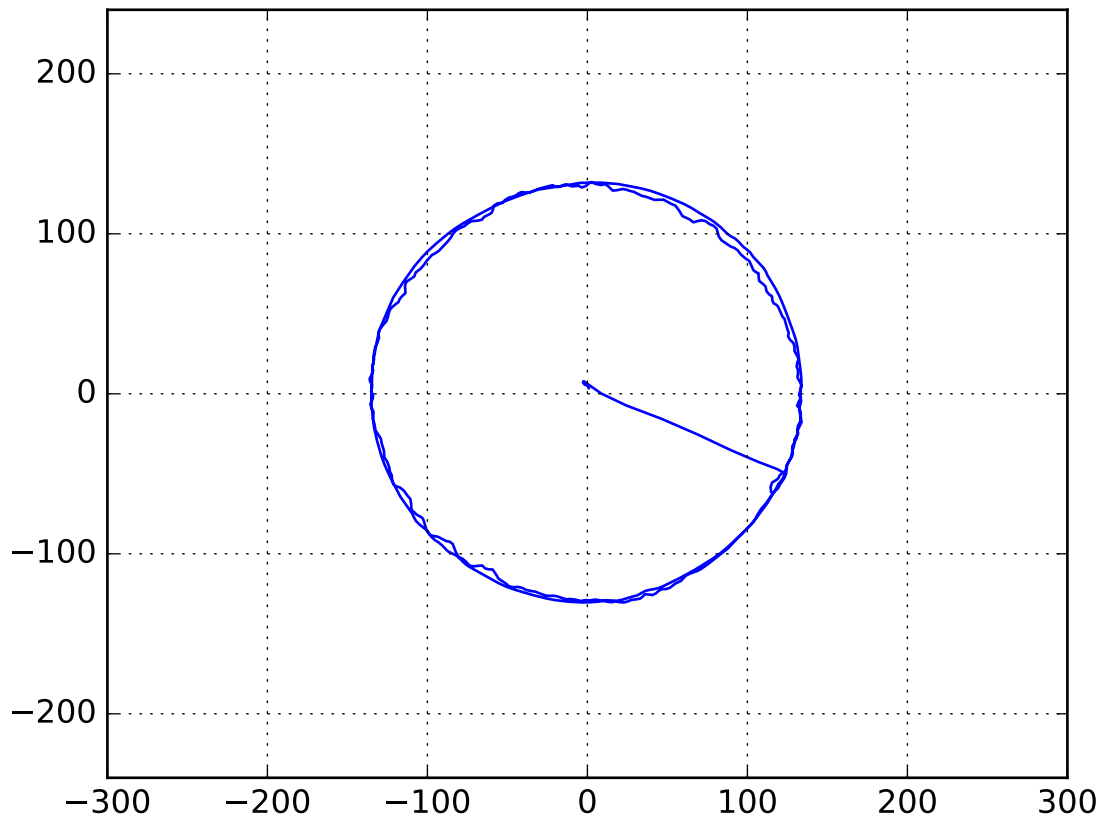


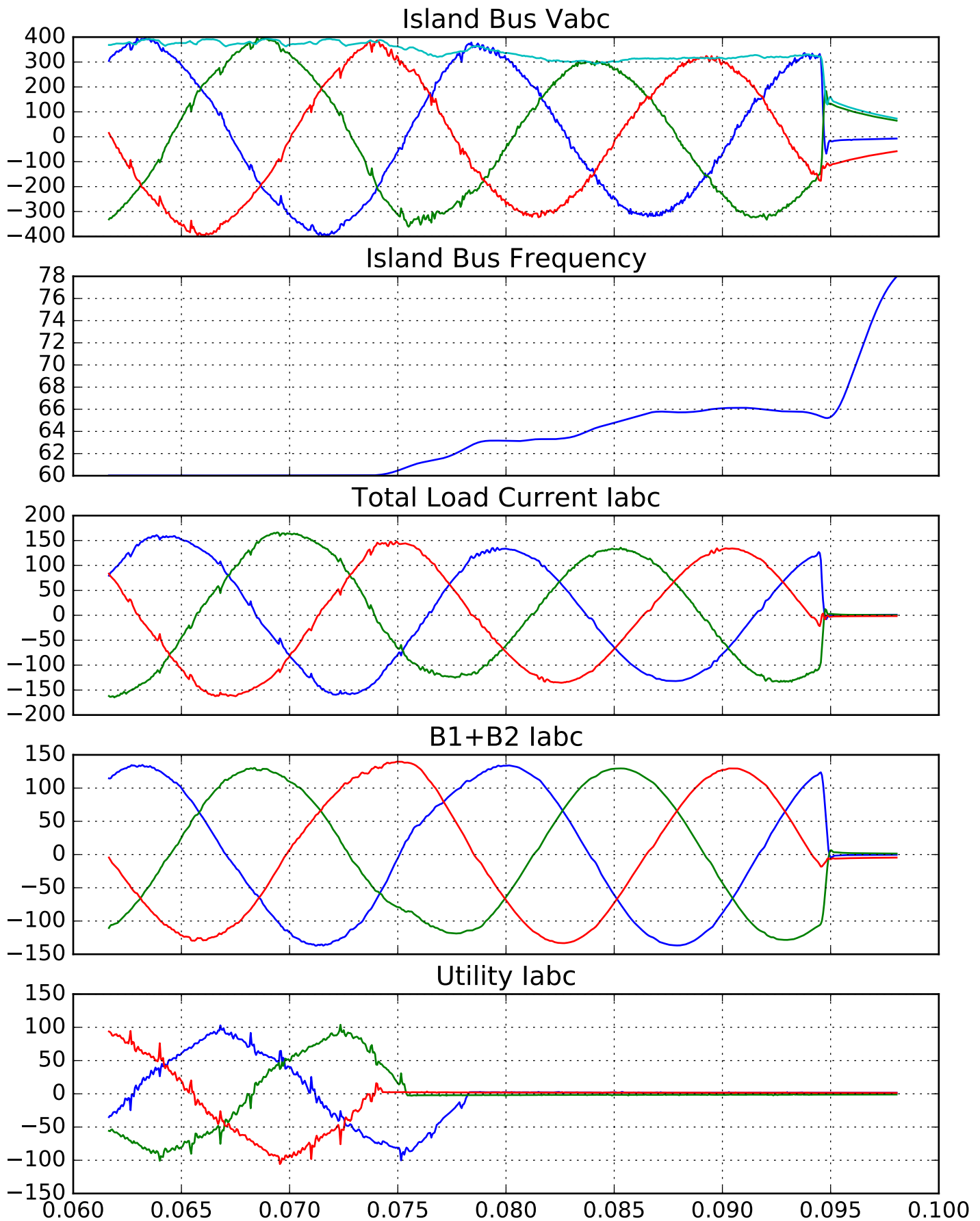
x100, 75kW, 91%Pen, 82.7RLC, L41.8, C0, PF.89

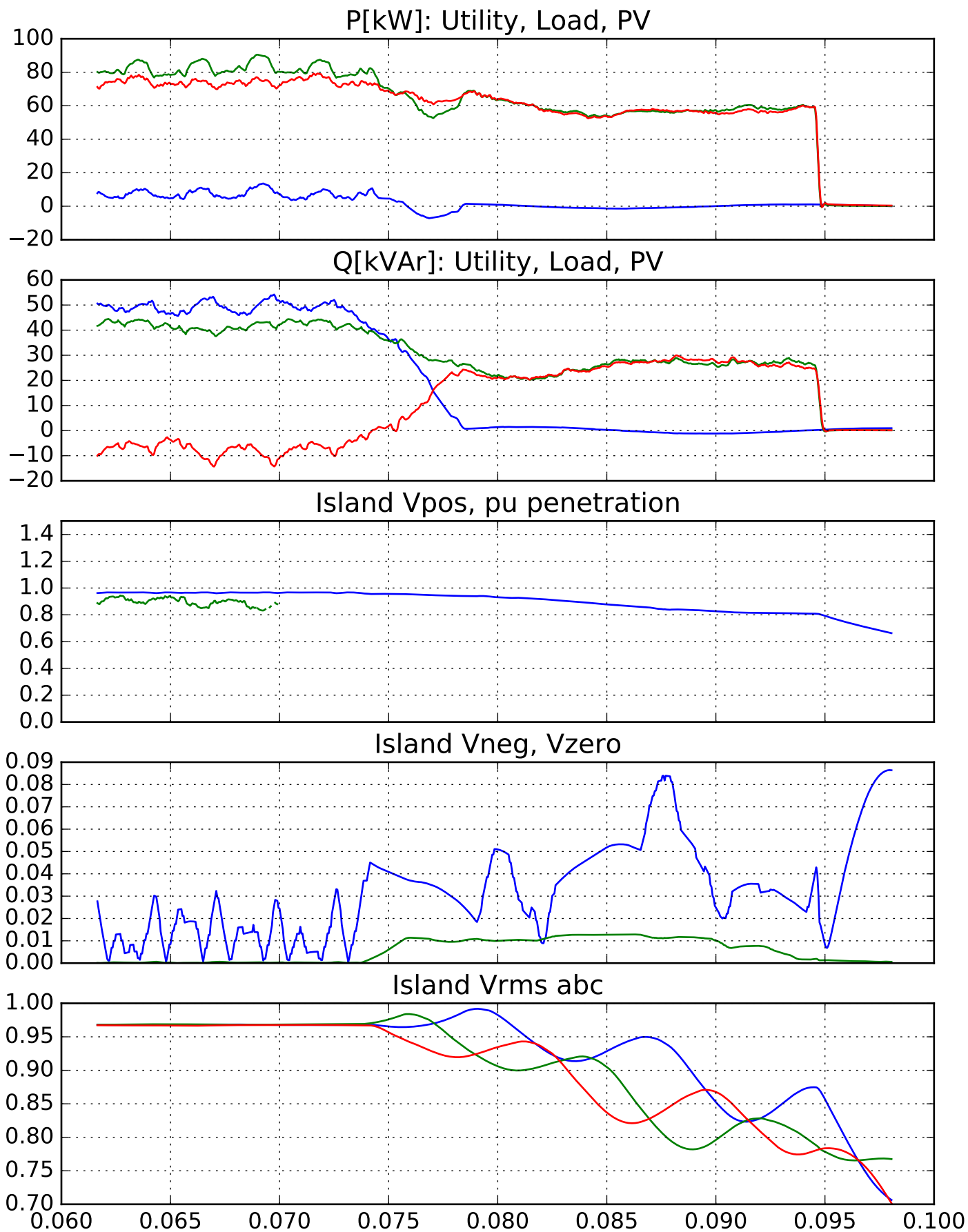
Island Voltage Al/Be



Currents Al/Be

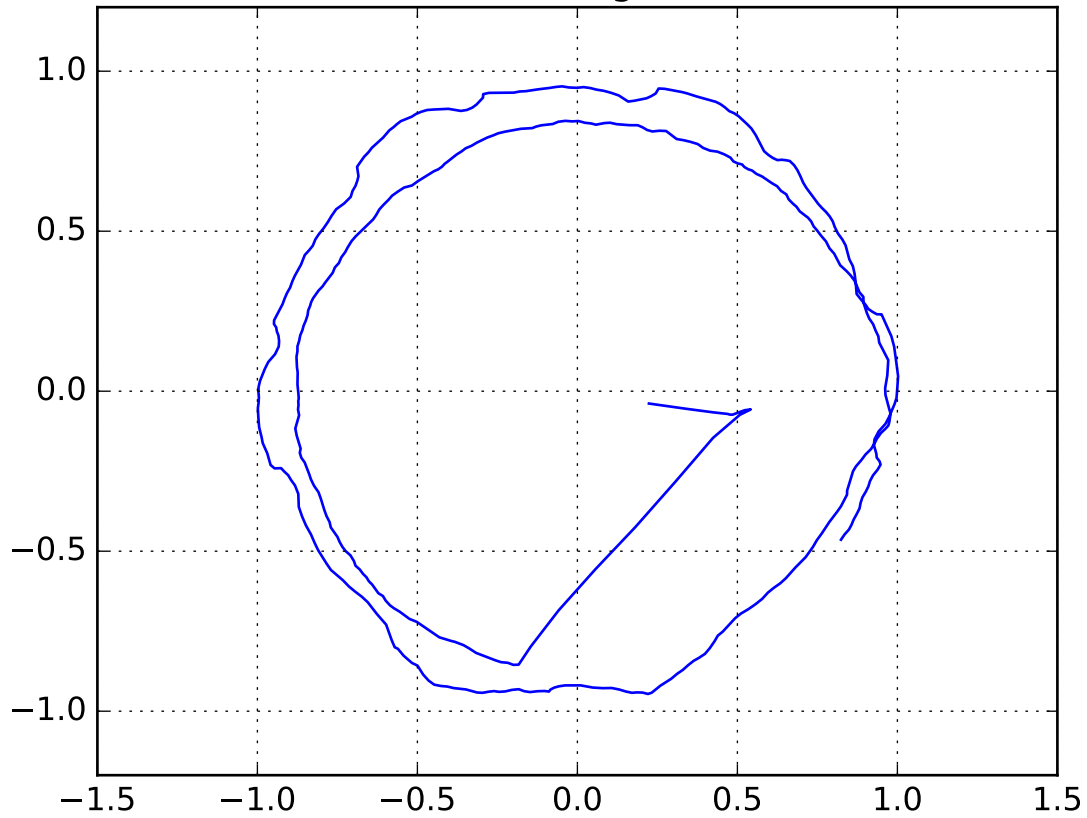




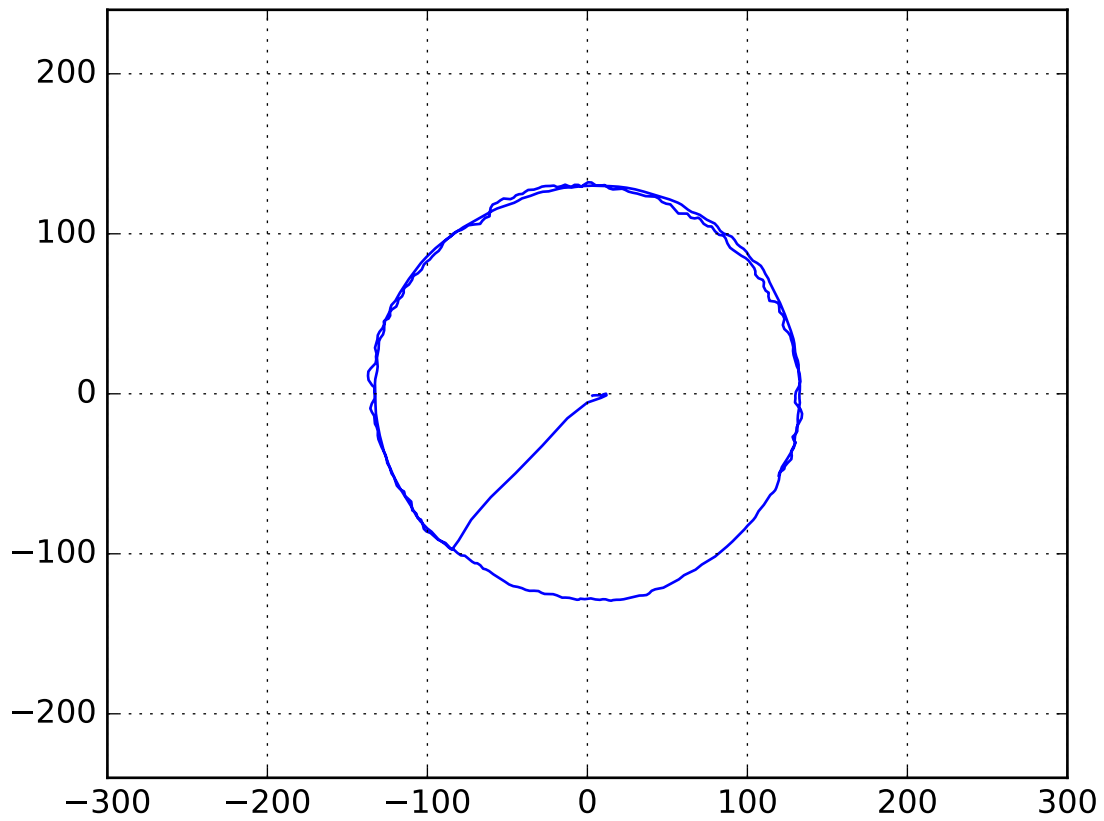


x100, 75kW, 102%Pen, 73.6RLC, L41.8, C0, PF.87

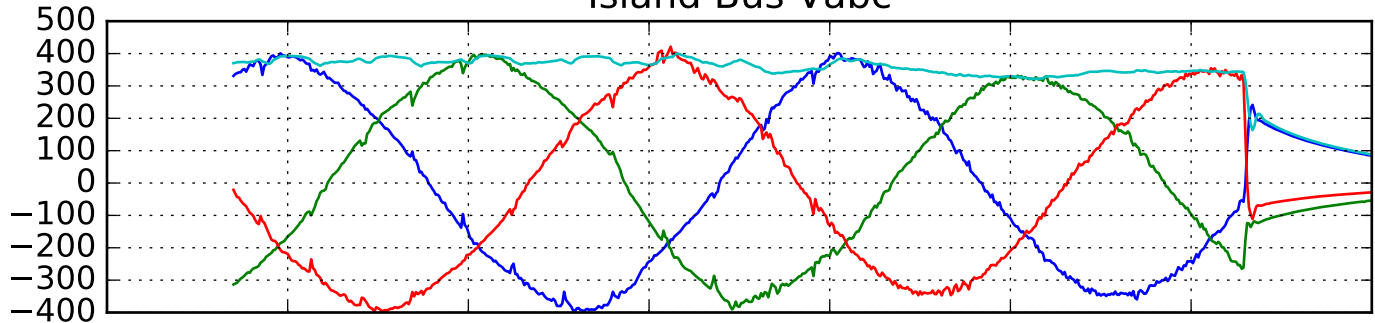
Island Voltage Al/Be



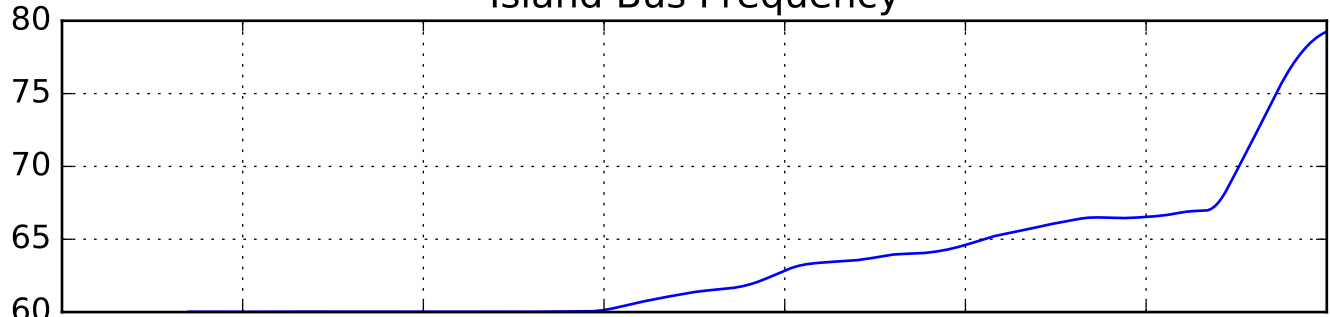
Currents Al/Be



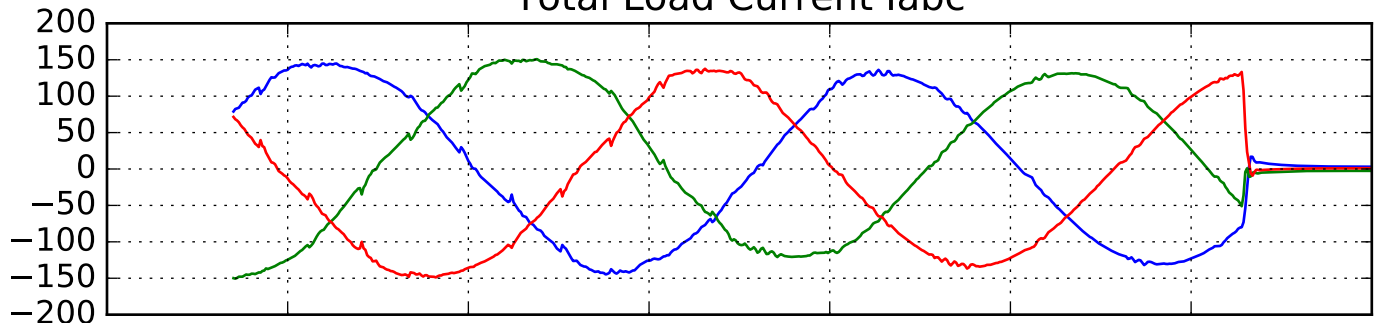
Island Bus Vabc



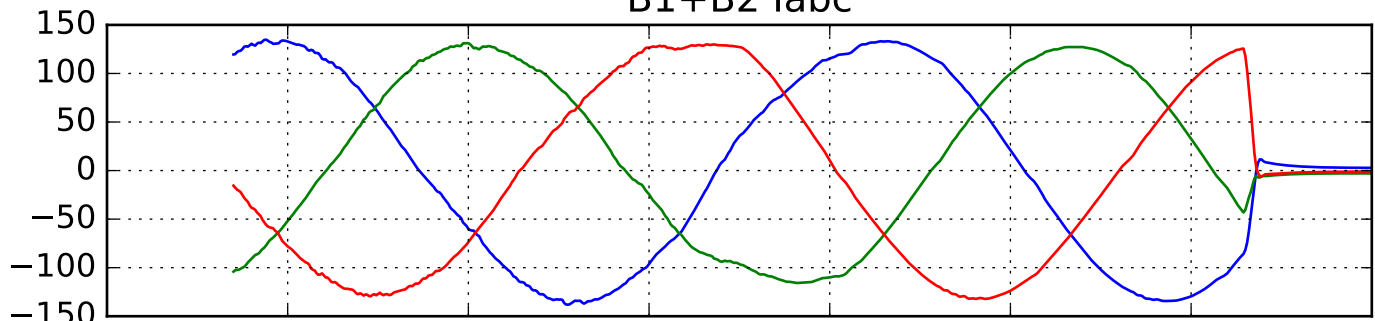
Island Bus Frequency



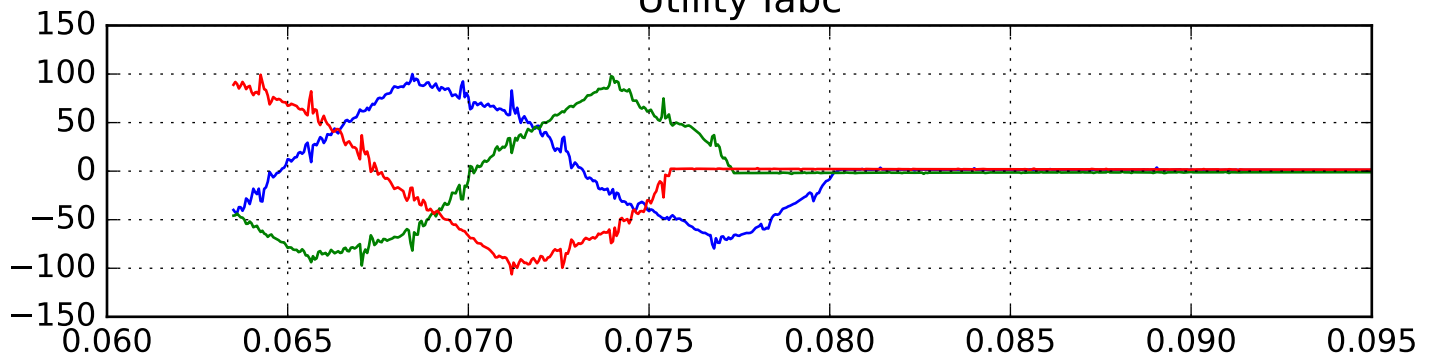
Total Load Current labc



B1+B2 Iabc

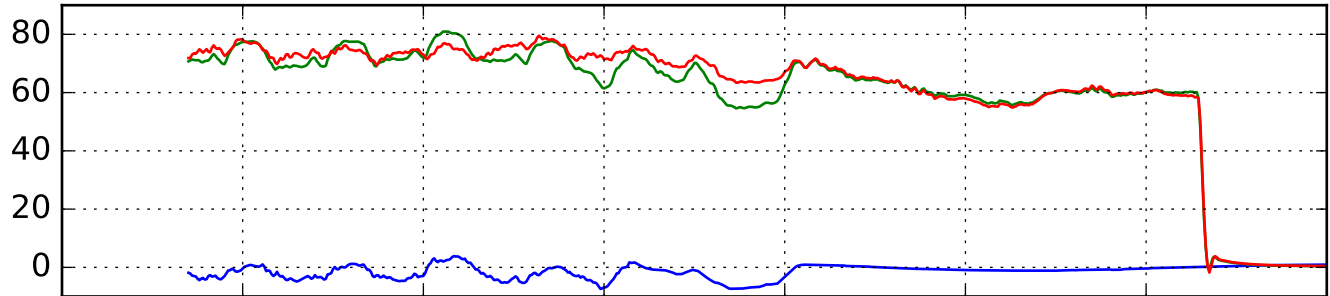


Utility Iabc

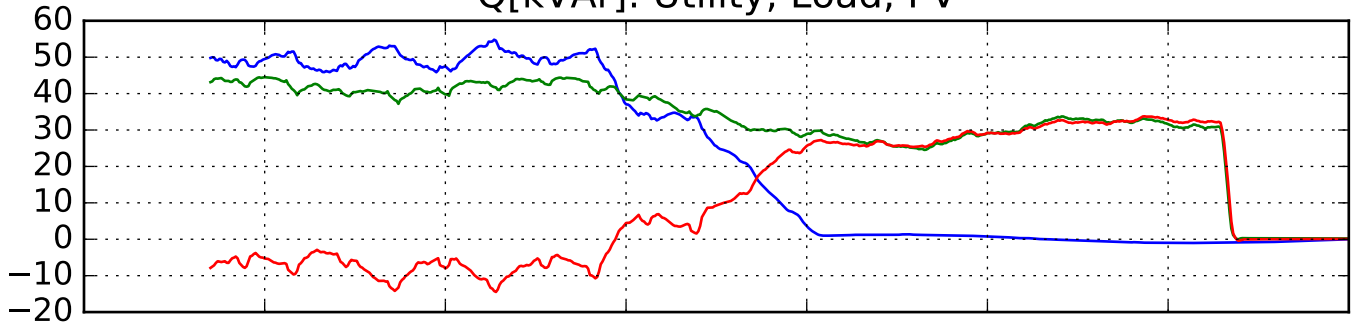




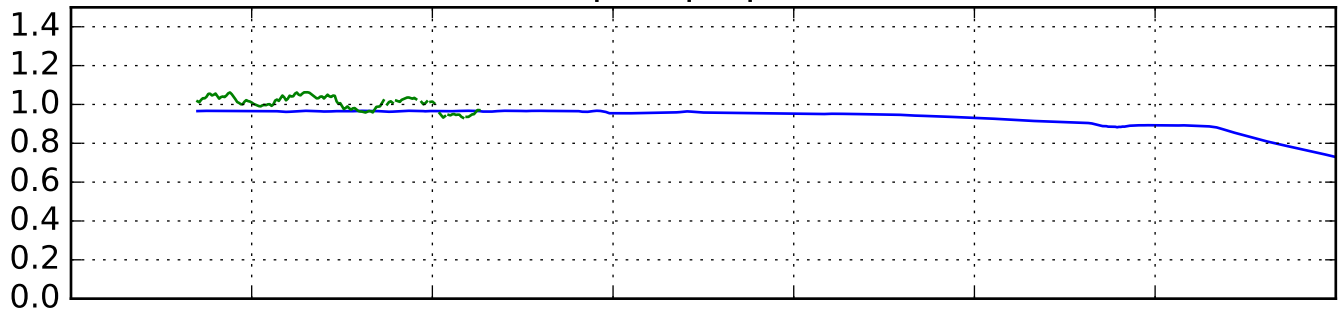
P[kW]: Utility, Load, PV



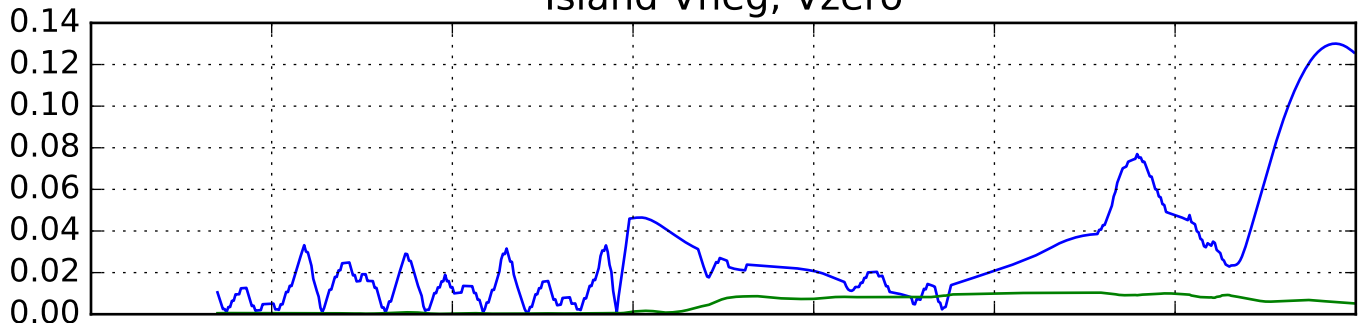
Q[kVAr]: Utility, Load, PV



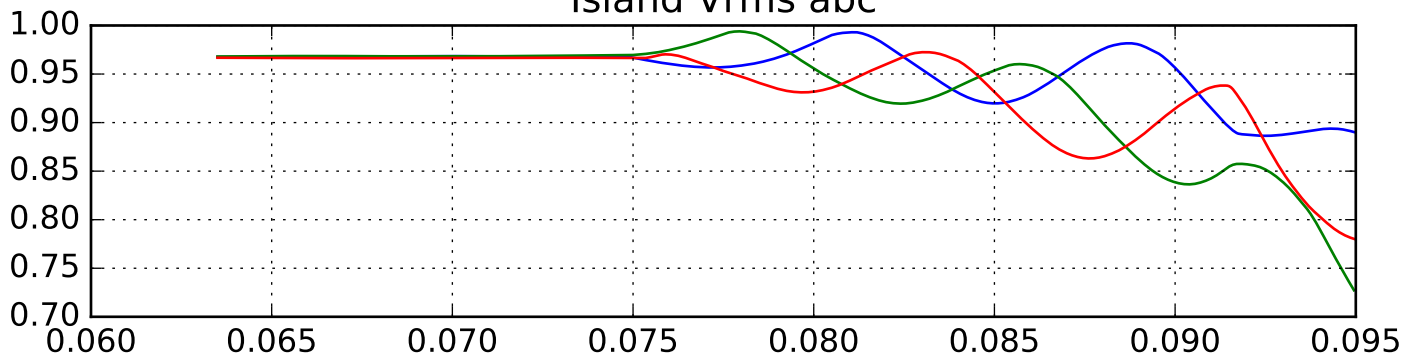
Island Vpos, pu penetration



Island Vneg, Vzero

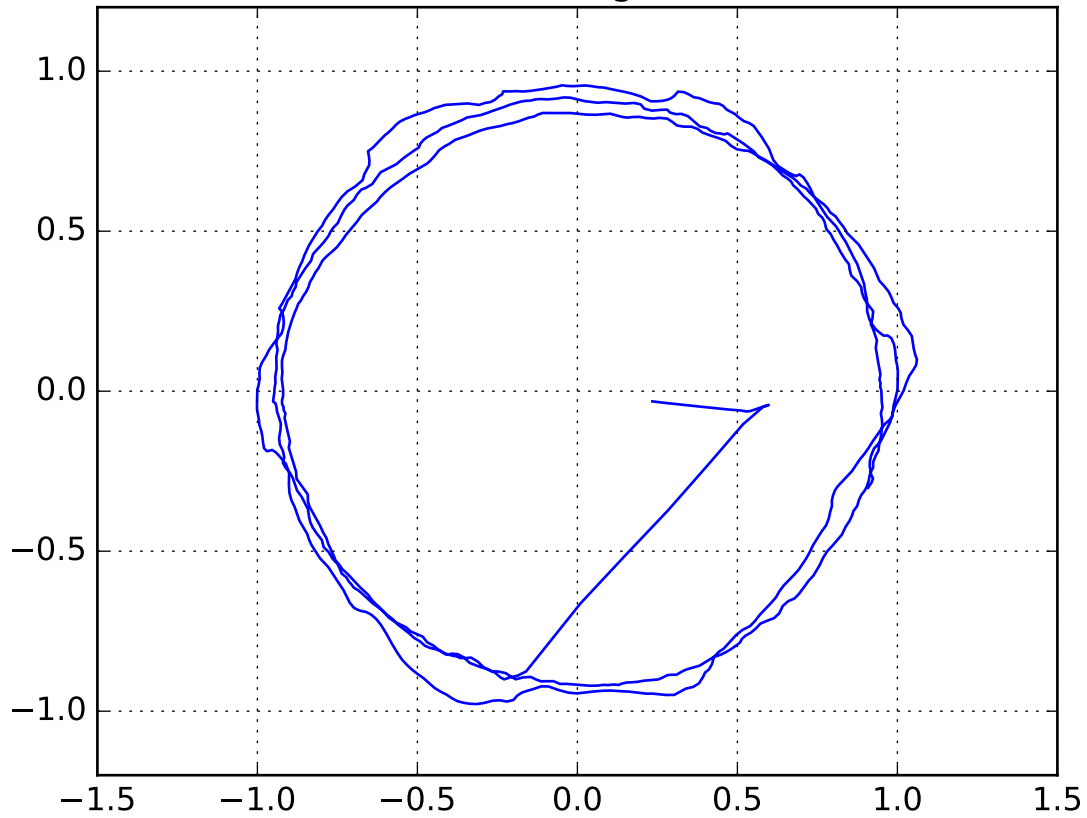


Island Vrms abc

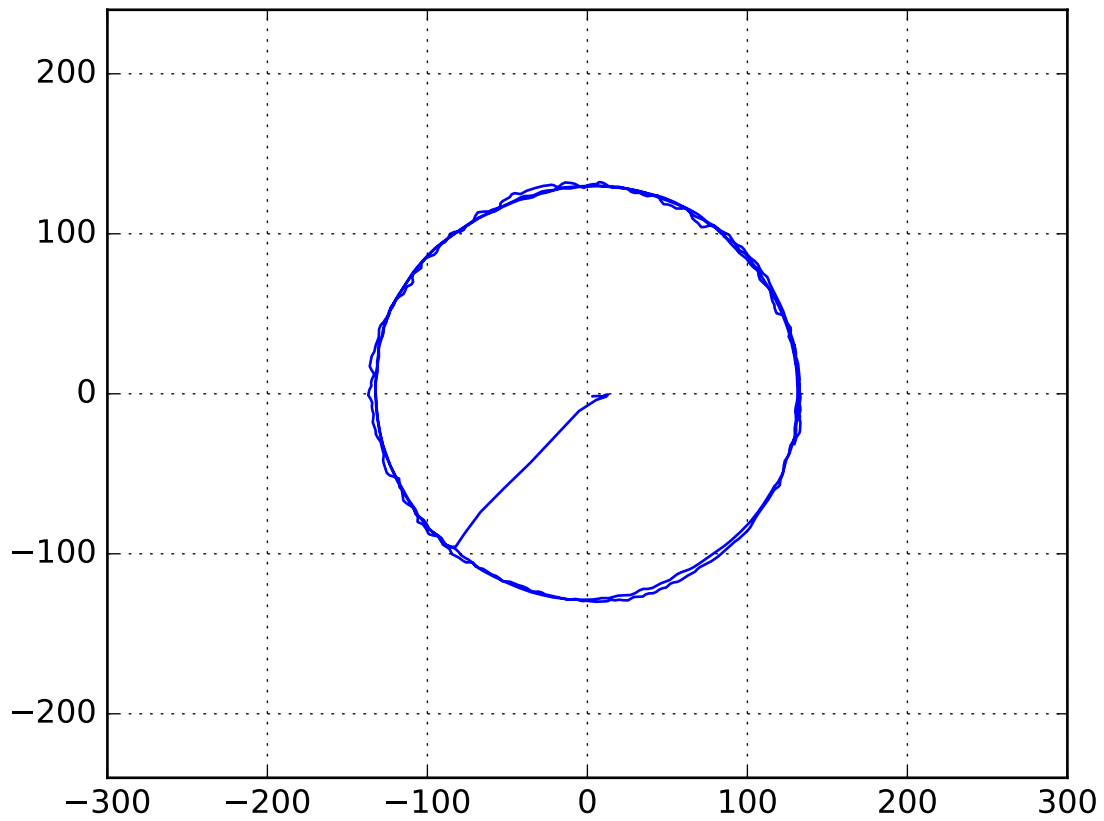


x100, 75kW, 109%Pen, 68.9RLC, L41.8, C0, PF.85

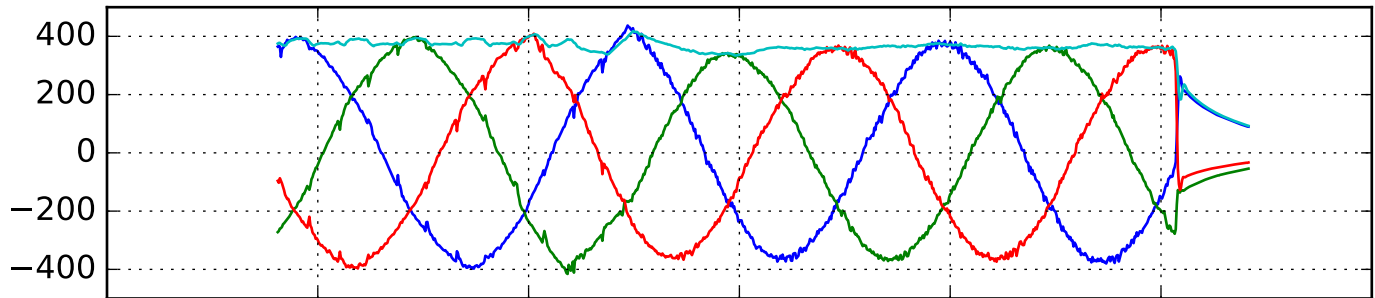
Island Voltage Al/Be



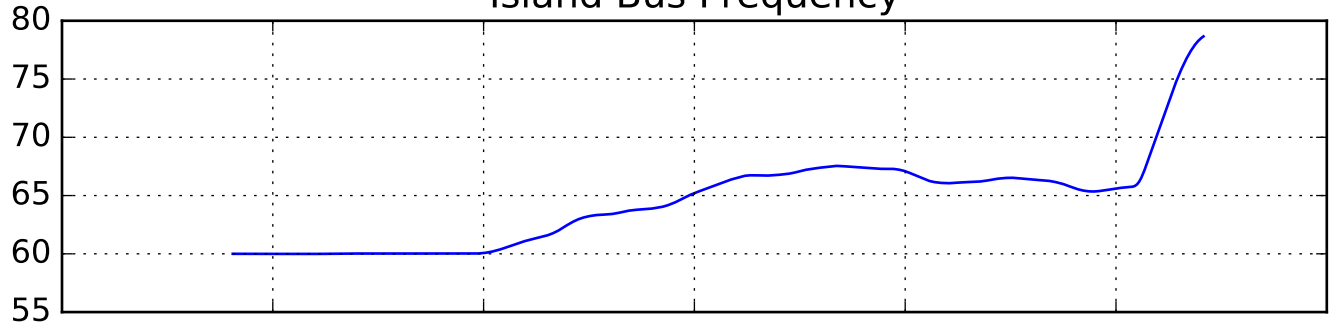
Currents Al/Be



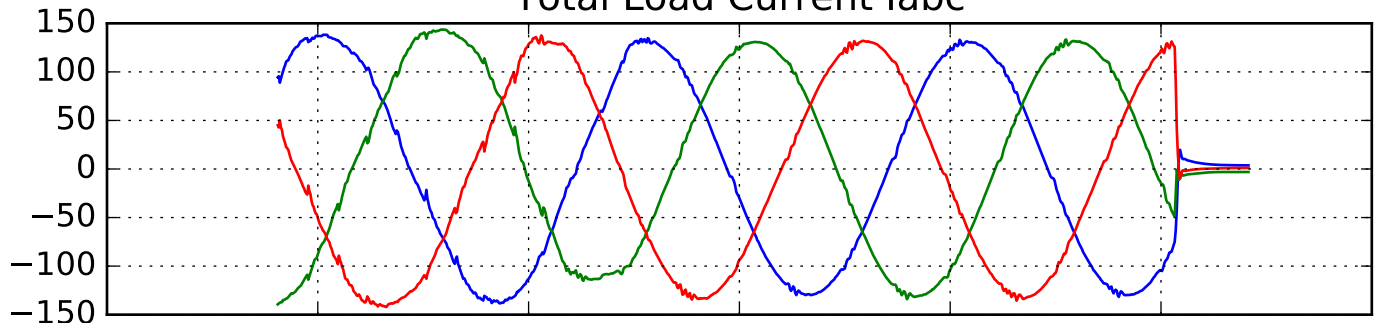
Island Bus Vabc



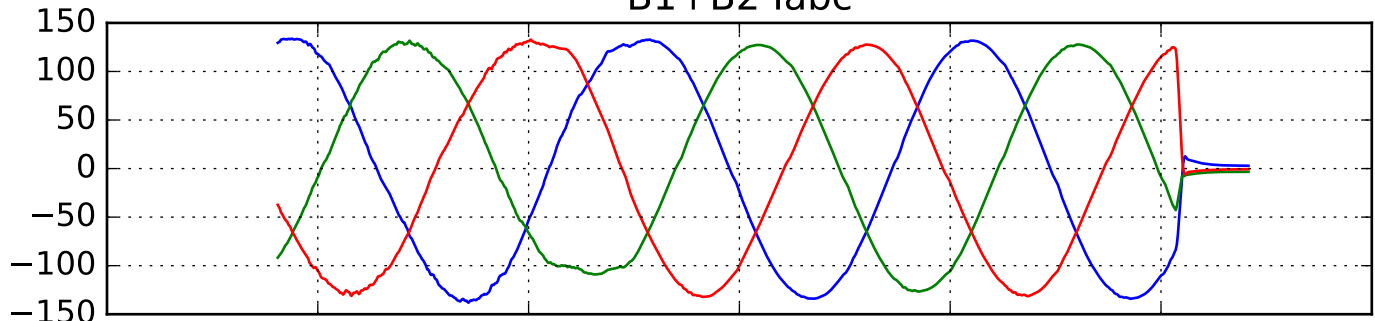
Island Bus Frequency



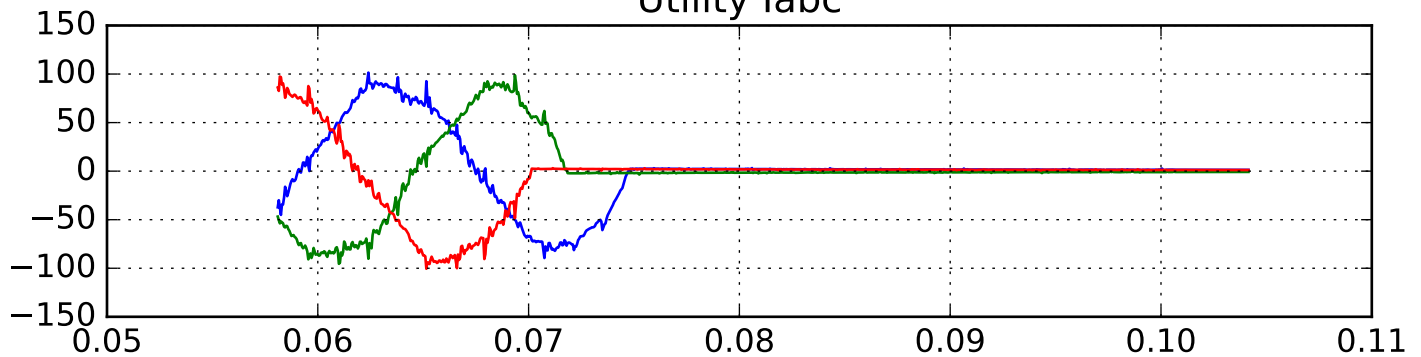
Total Load Current labc

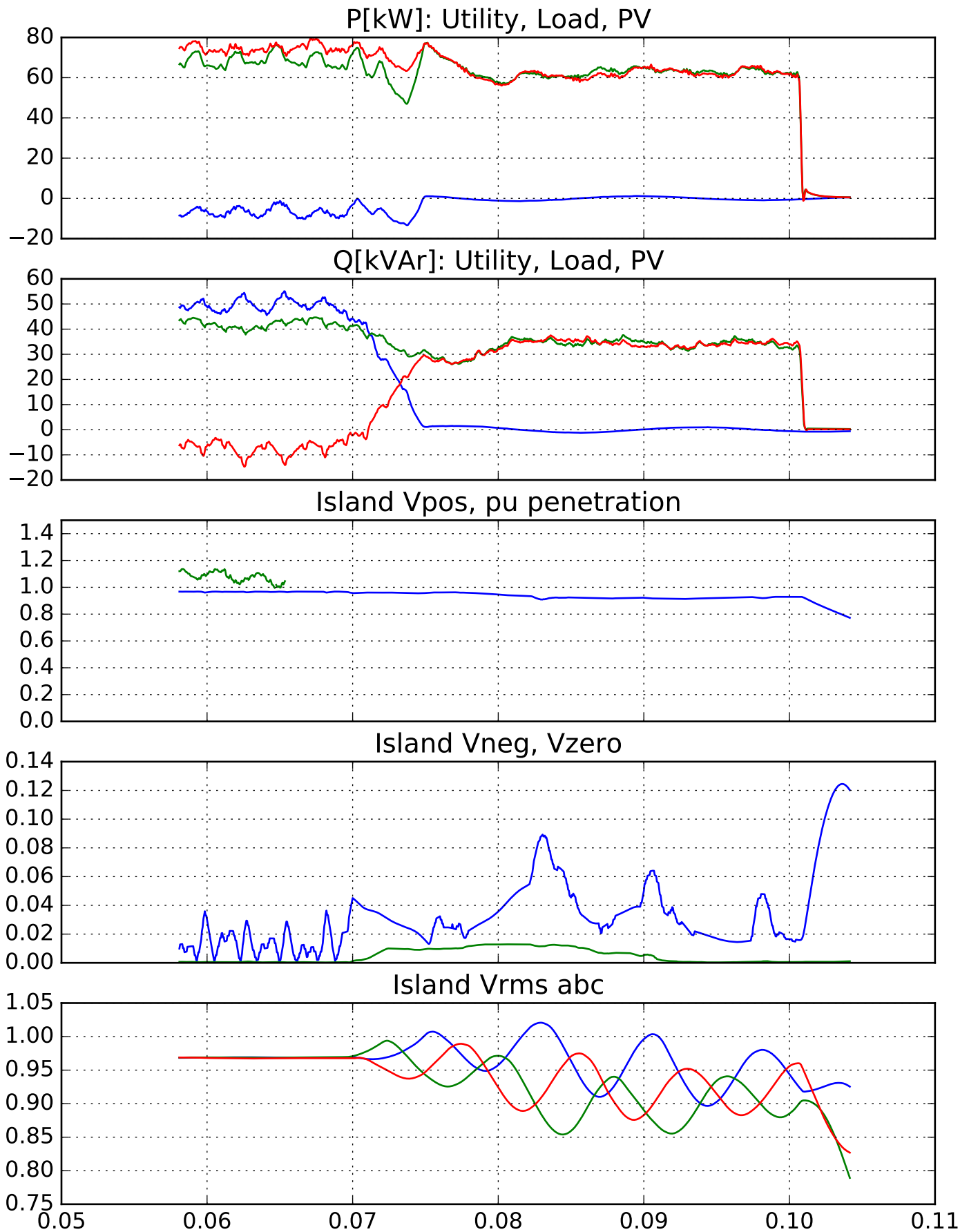


B1+B2 labc



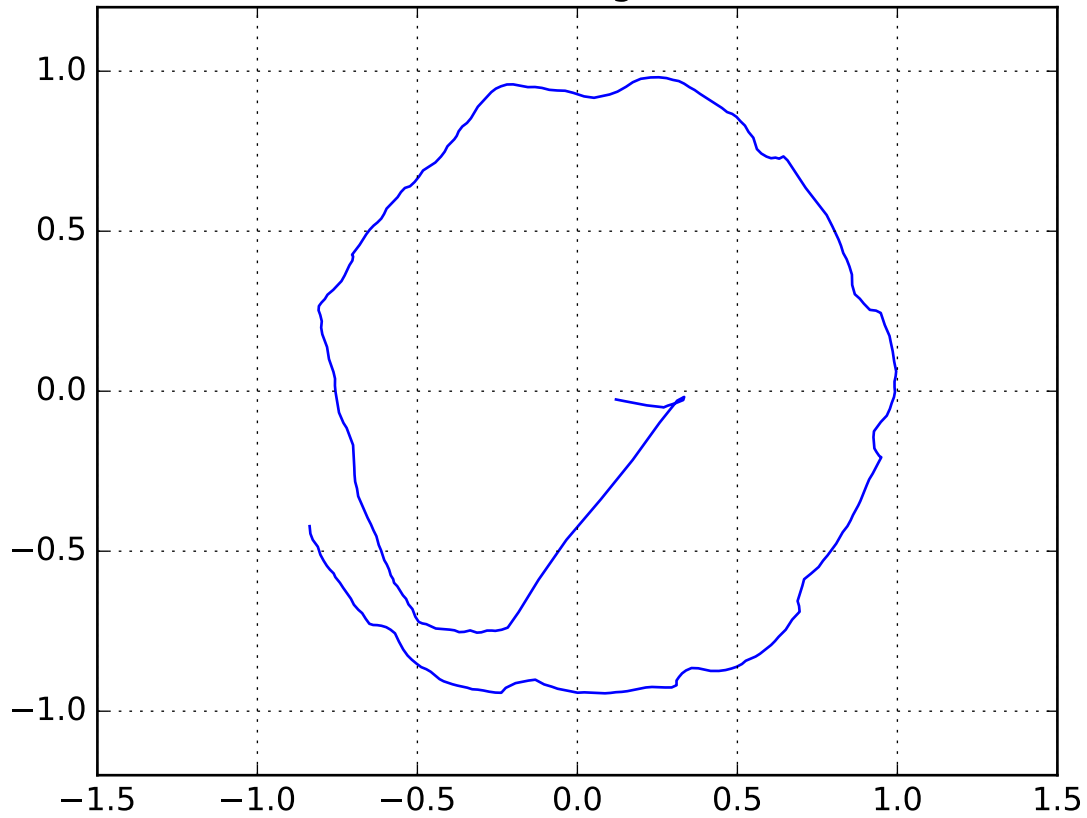
Utility labc



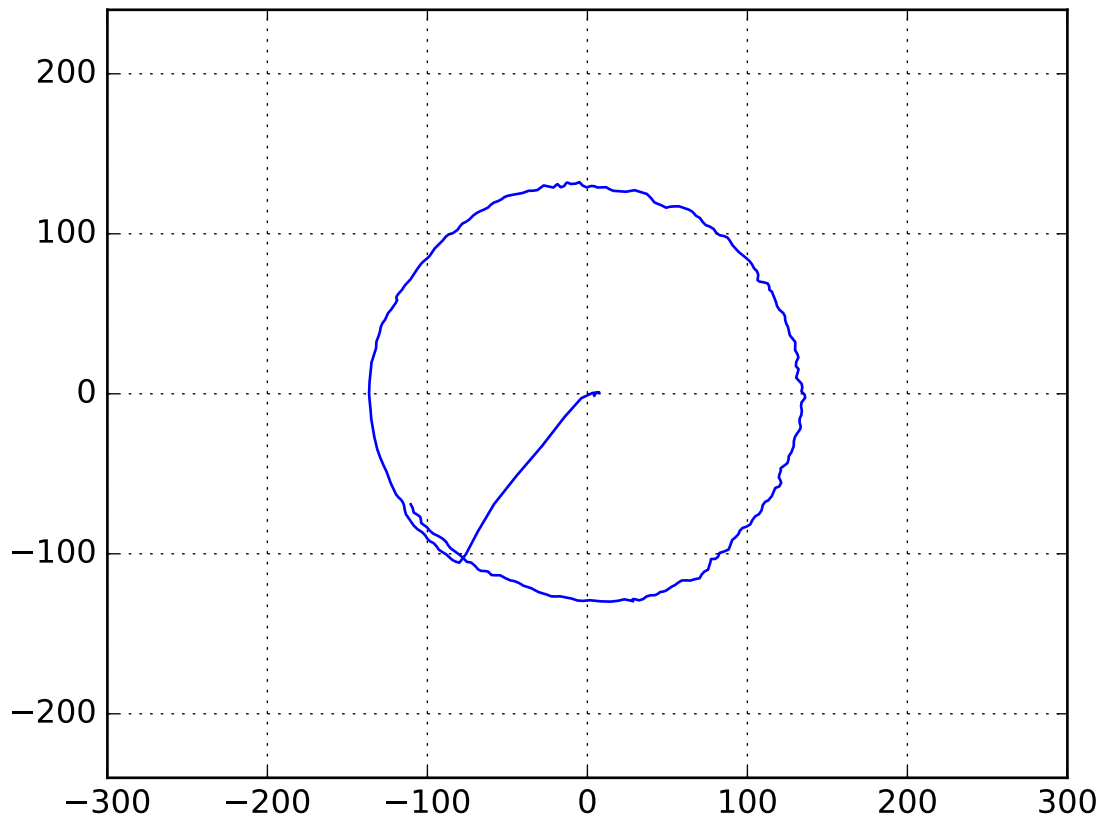


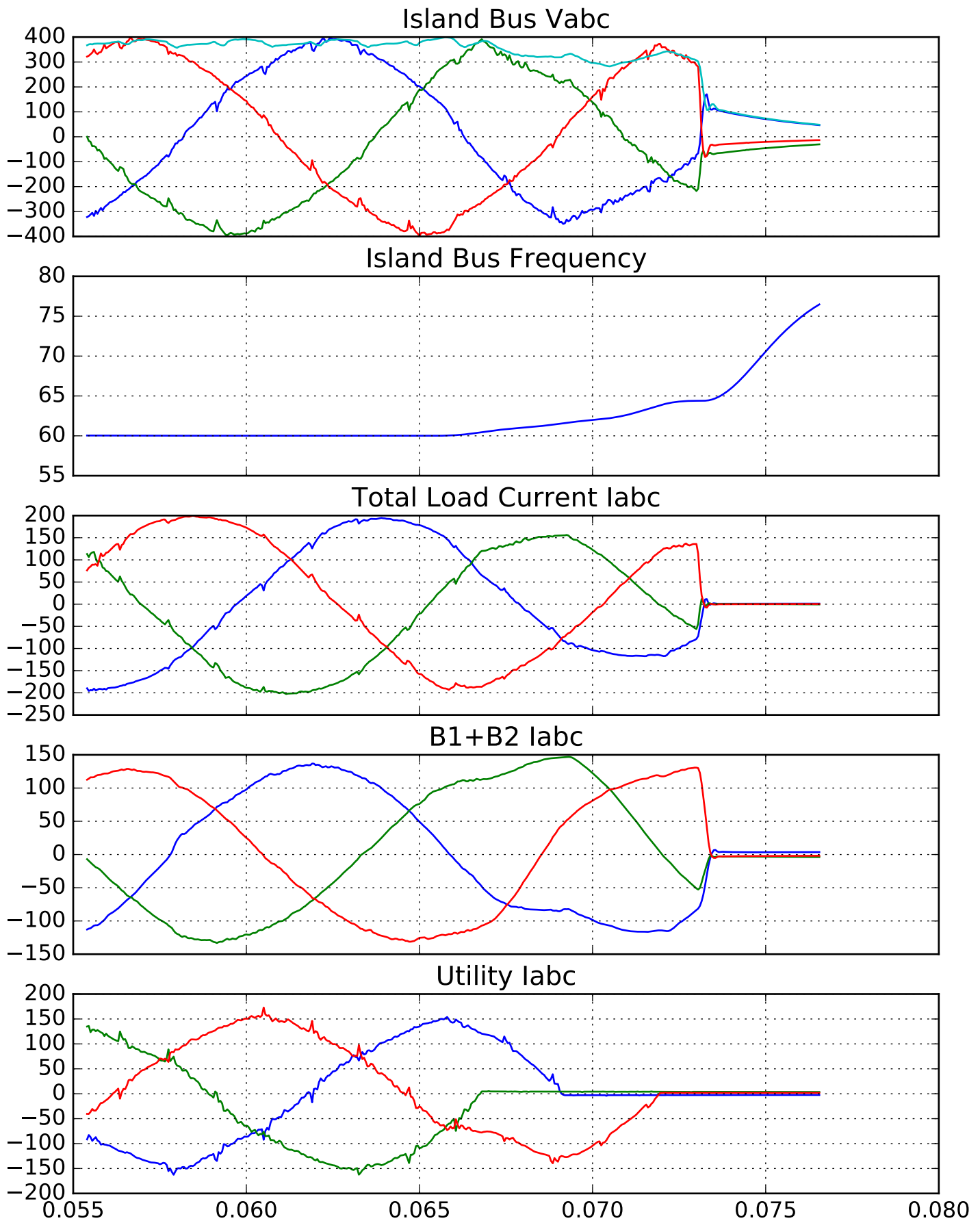
x100, 75kW, 82%Pen, 91.4RLC, L66.2, C0, PF.81

Island Voltage Al/Be

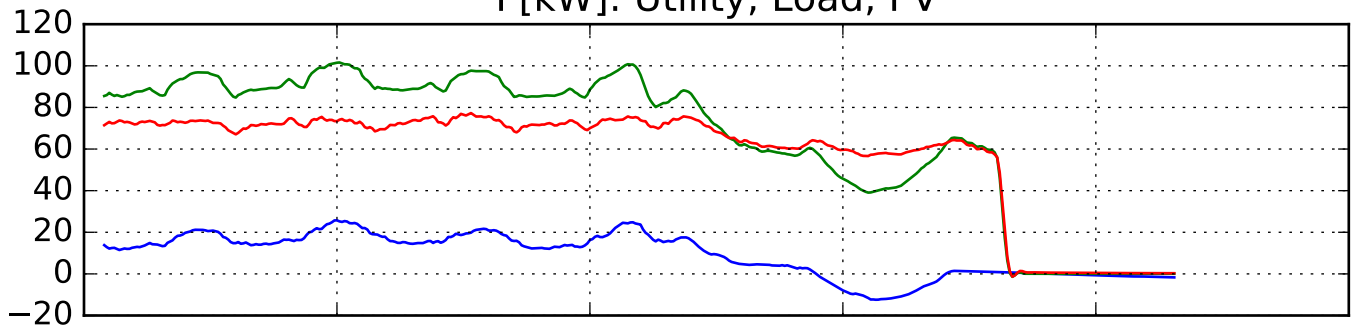


Currents Al/Be

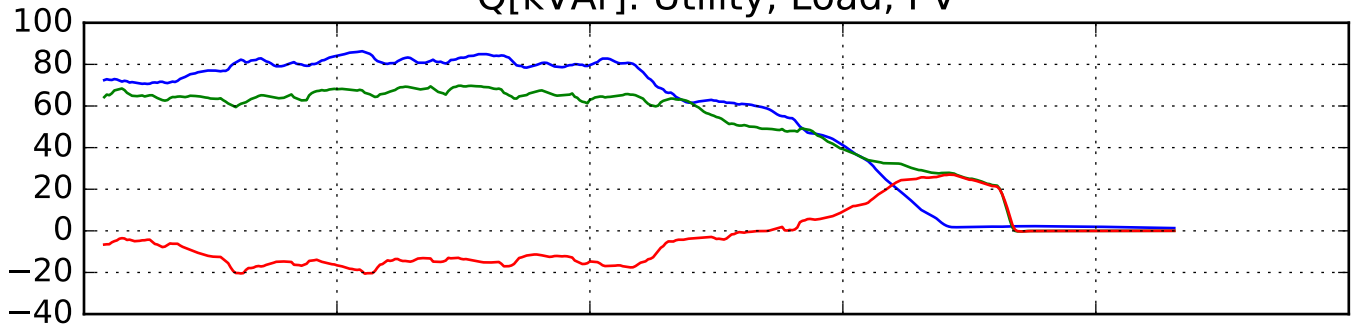




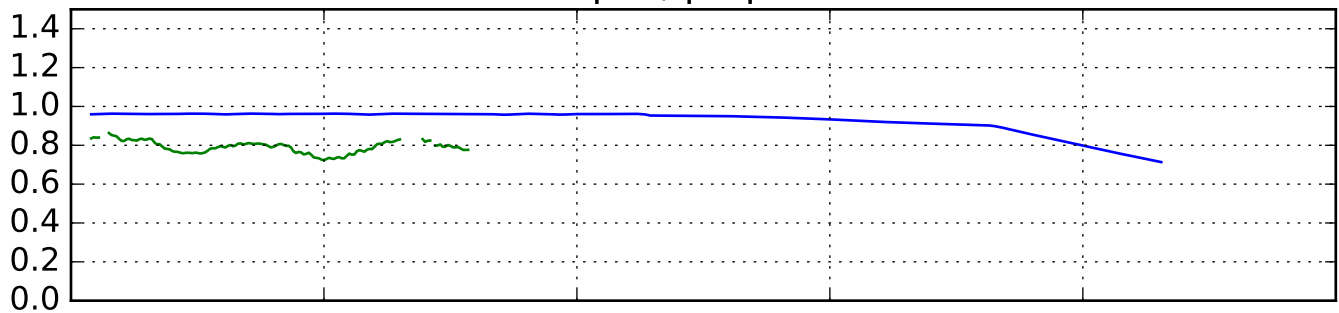
P[kW]: Utility, Load, PV



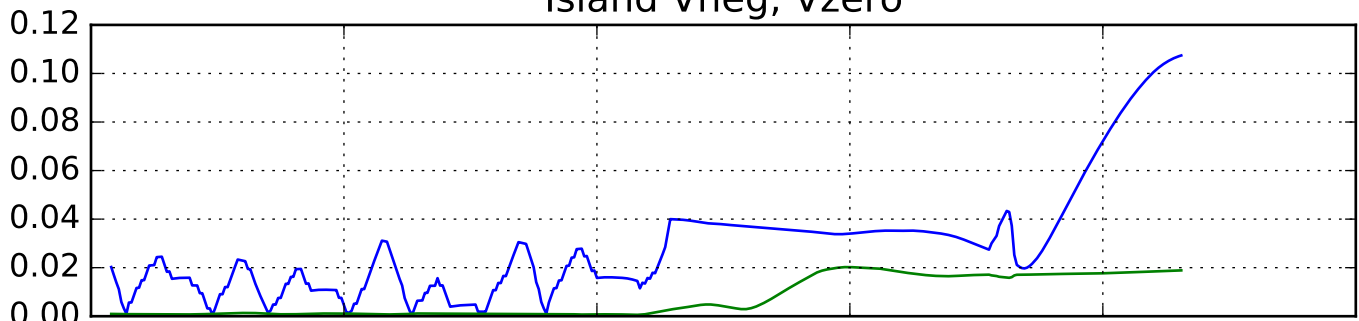
Q[kVAr]: Utility, Load, PV



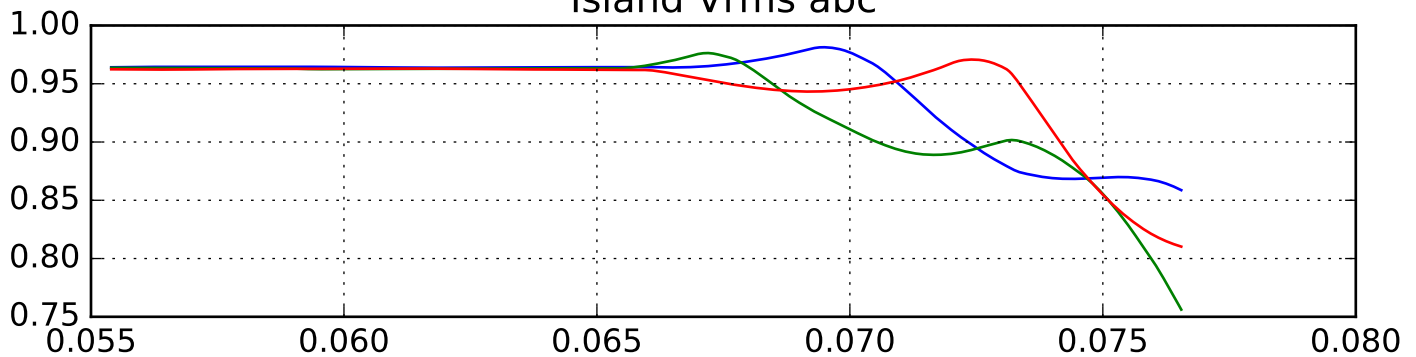
Island Vpos, pu penetration



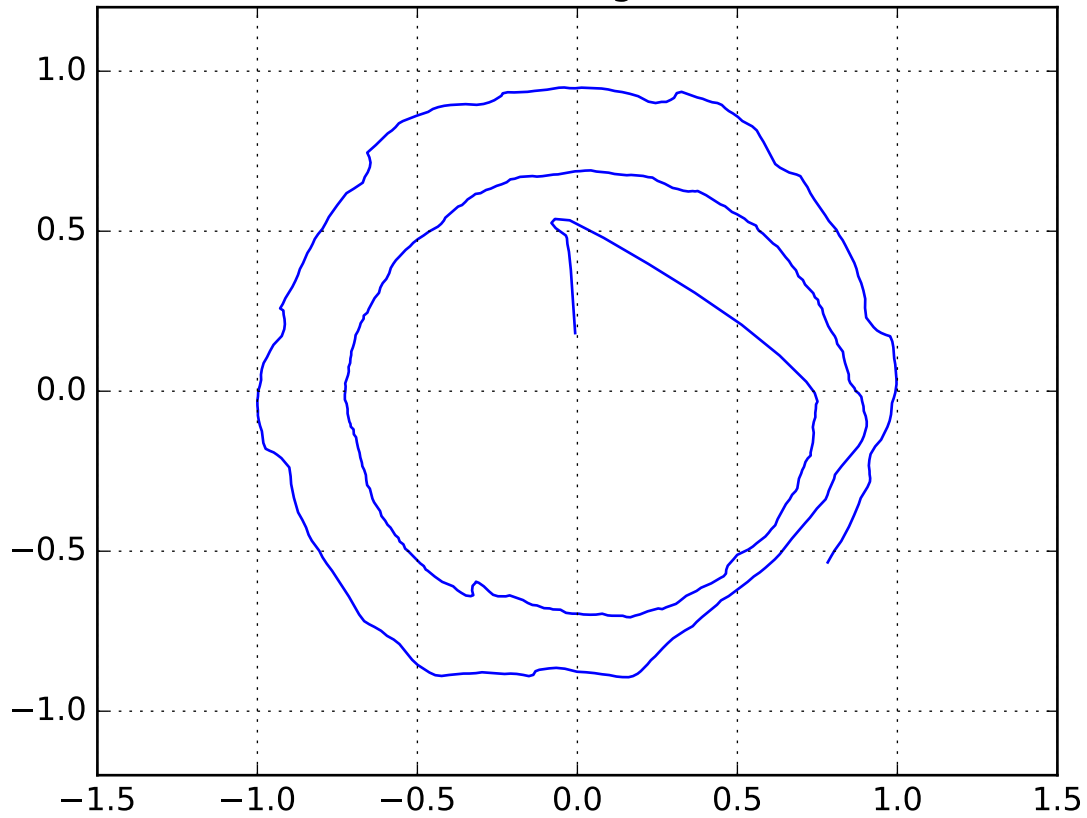
Island Vneg, Vzero



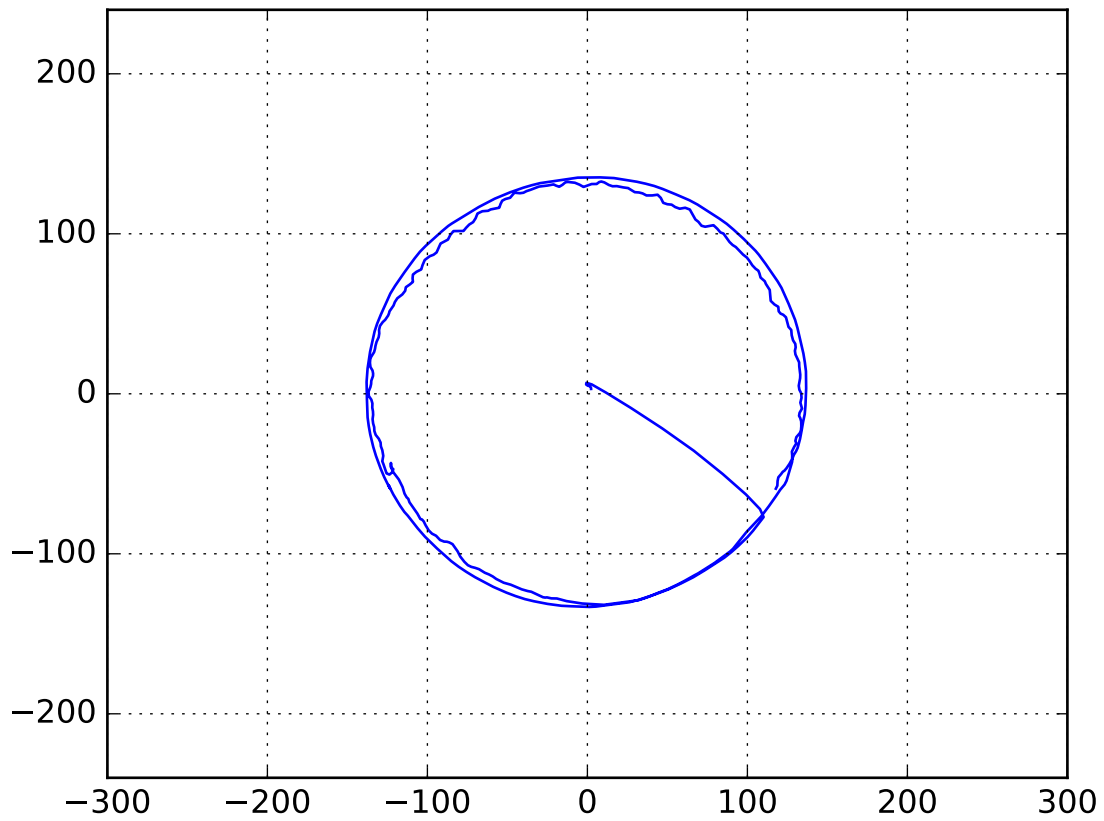
Island Vrms abc



Island Voltage Al/Be

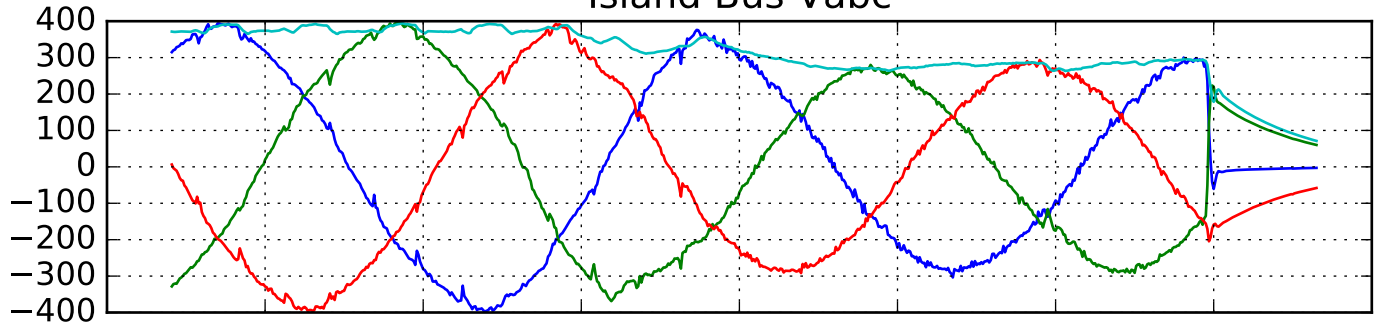


Currents Al/Be

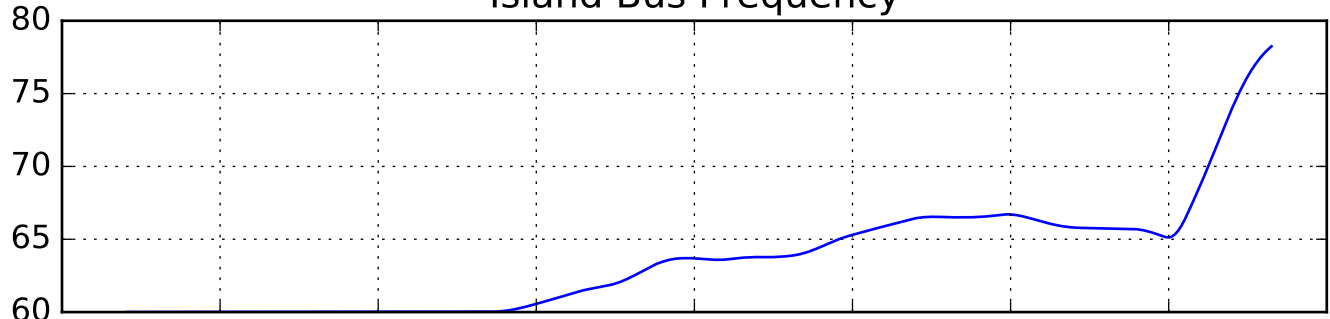




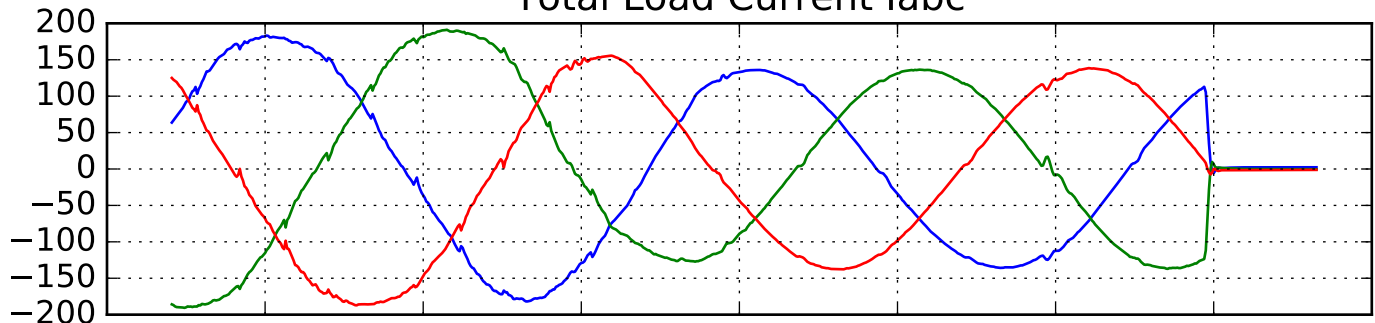
Island Bus Vabc



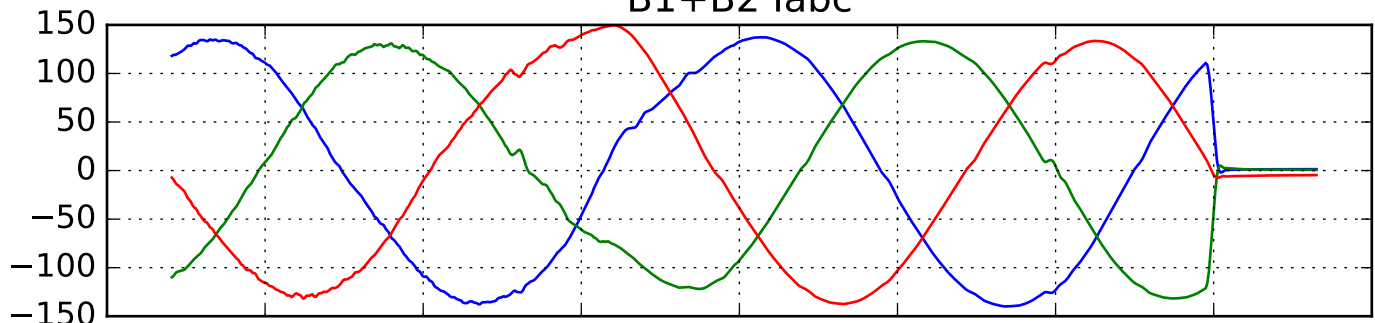
Island Bus Frequency



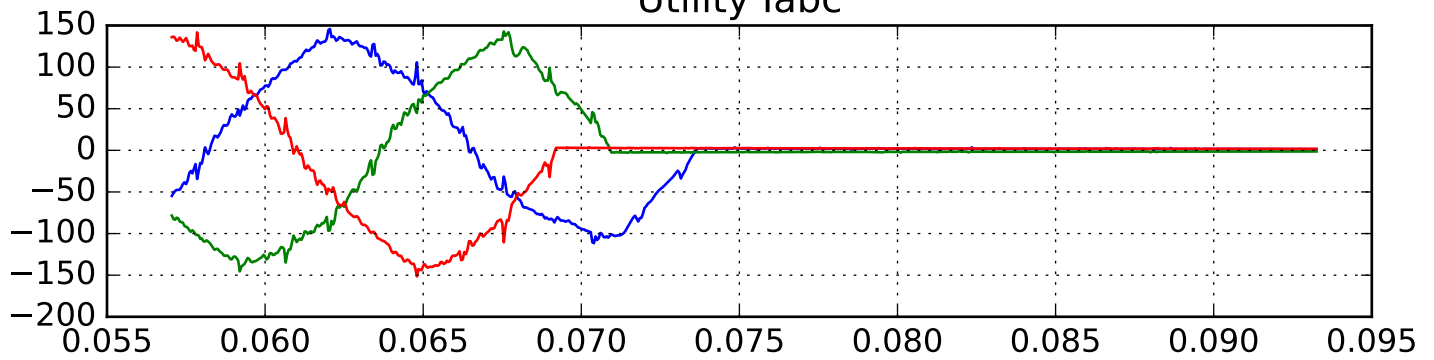
Total Load Current labc

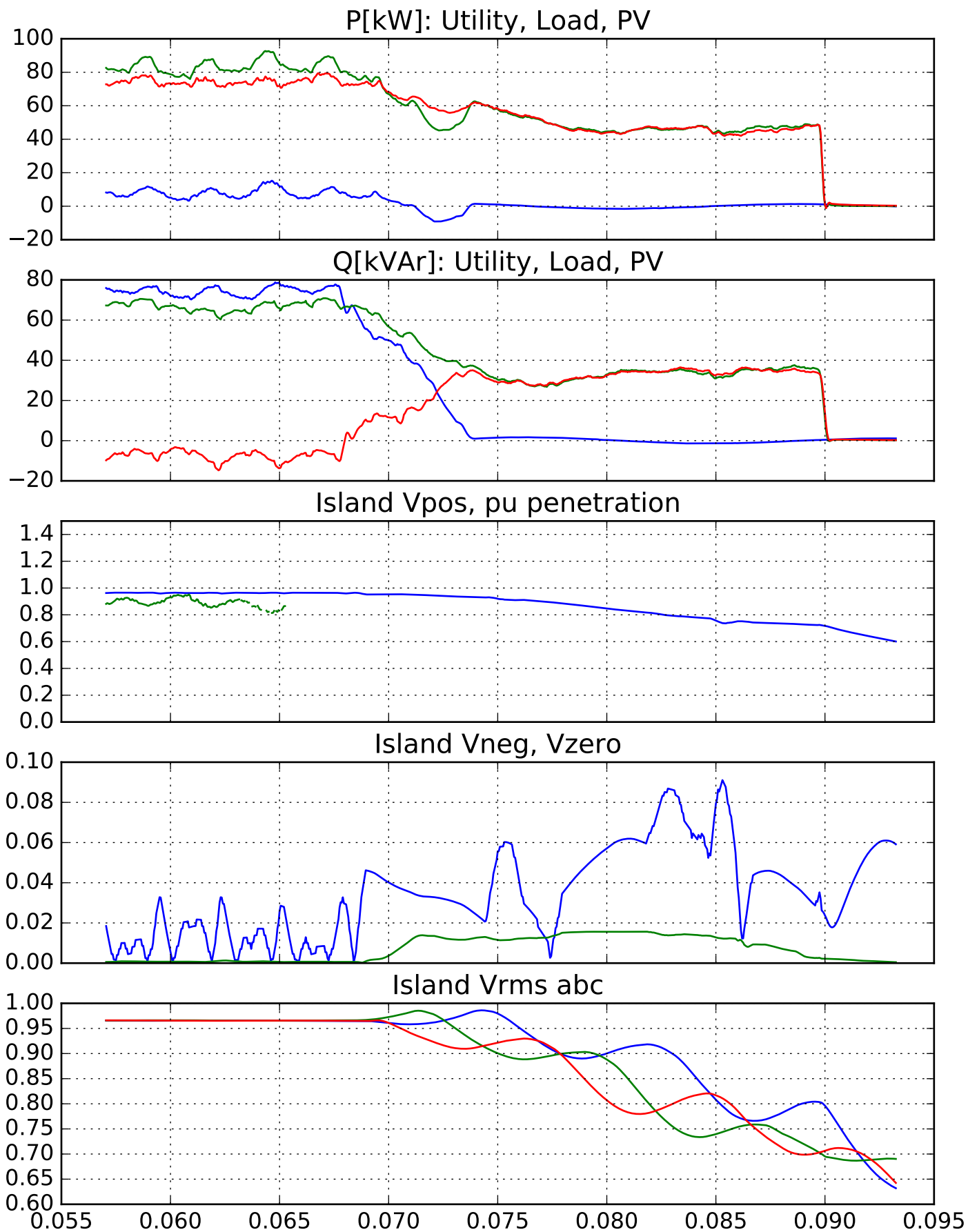


B1+B2 labc



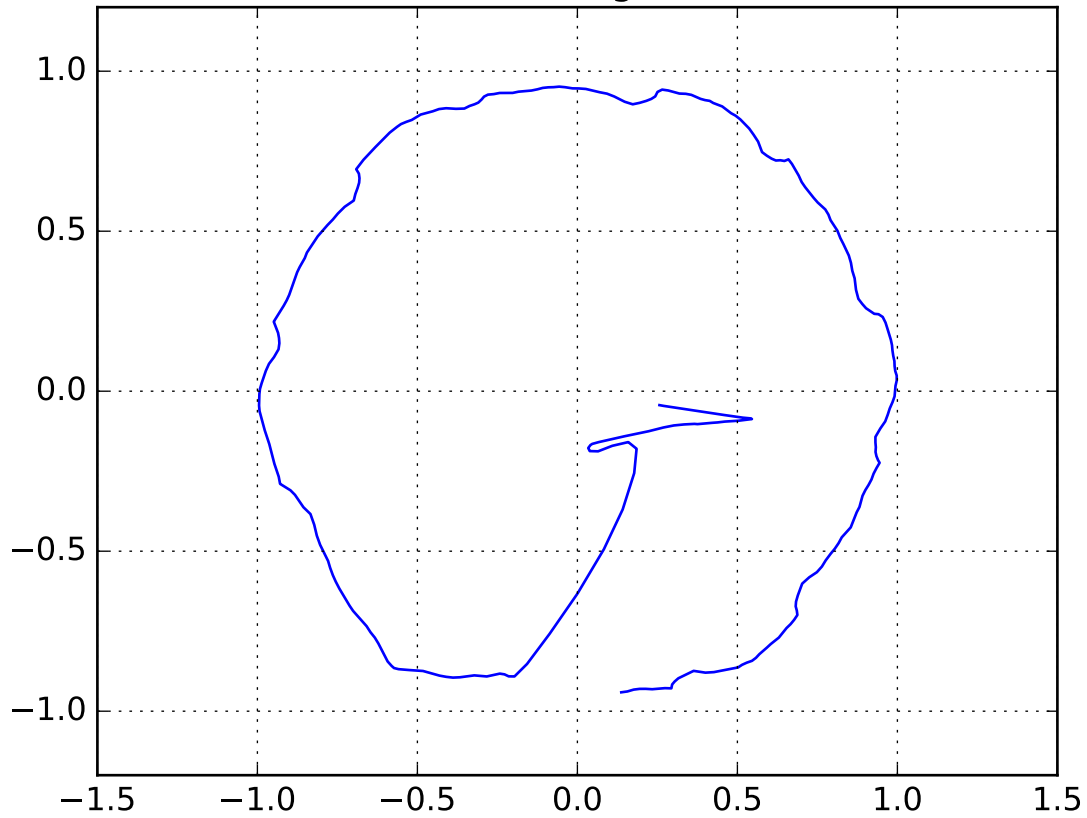
Utility labc



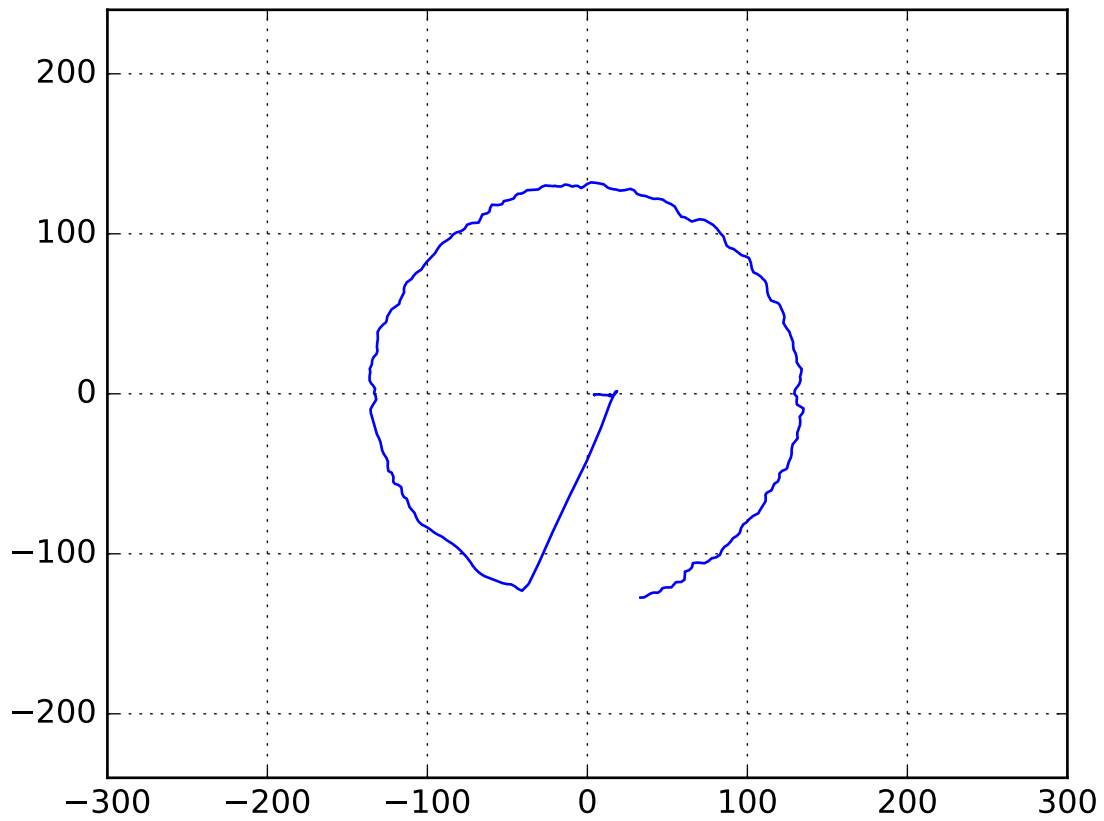


x100, 75kW, 102%Pen, 73.6RLC, L66.2, C0, PF.74

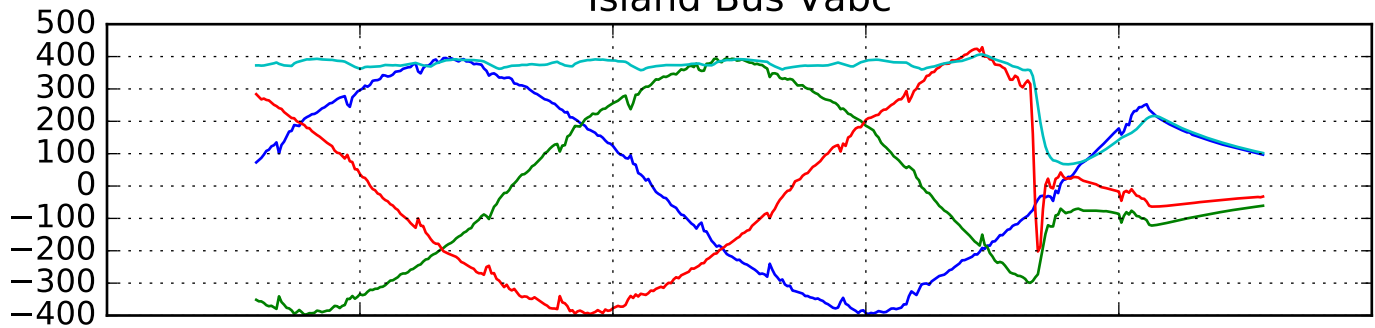
Island Voltage Al/Be



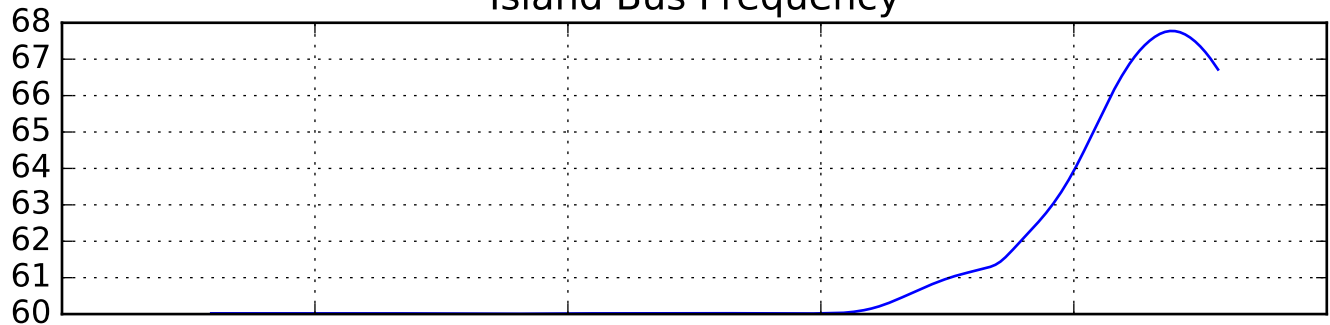
Currents Al/Be



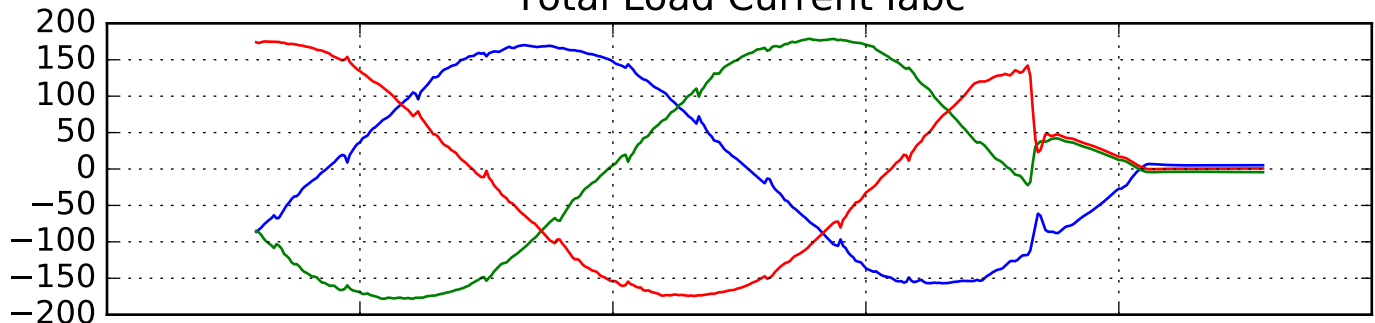
Island Bus Vabc



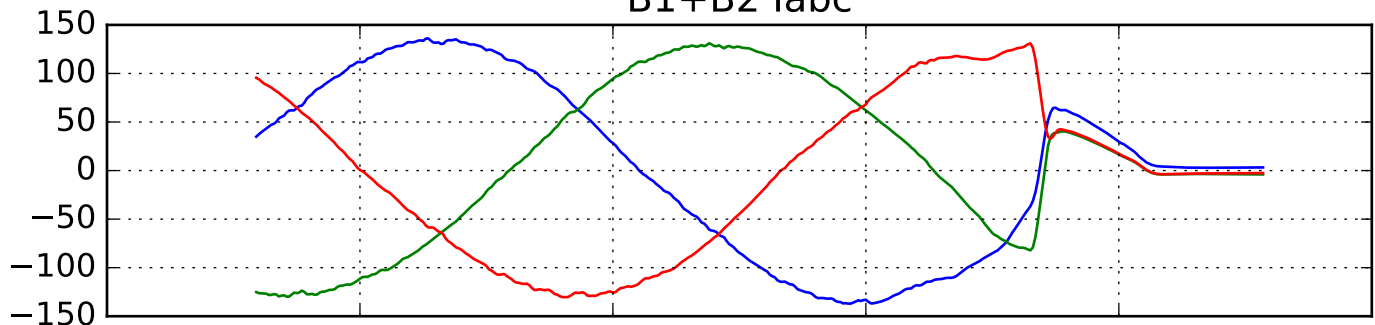
Island Bus Frequency



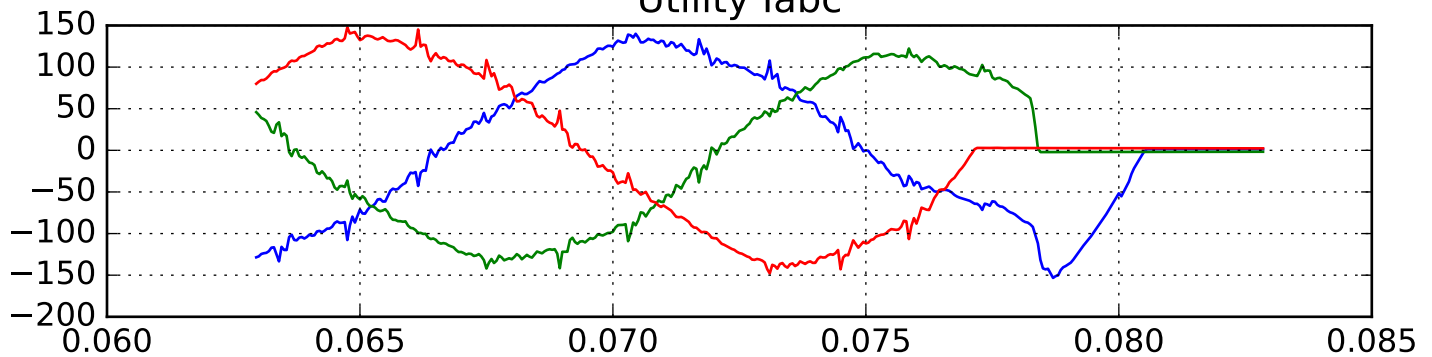
Total Load Current labc

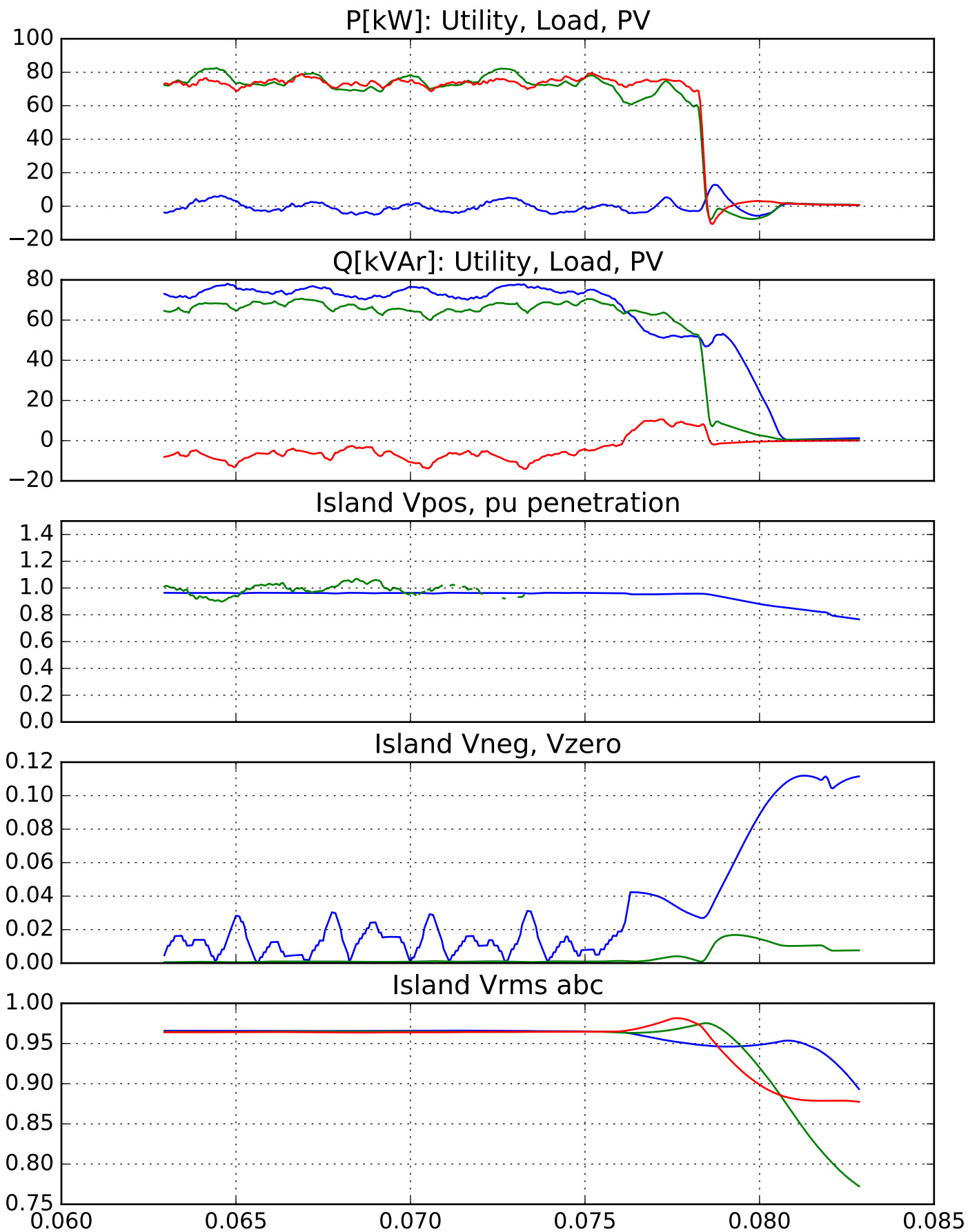


B1+B2 labc



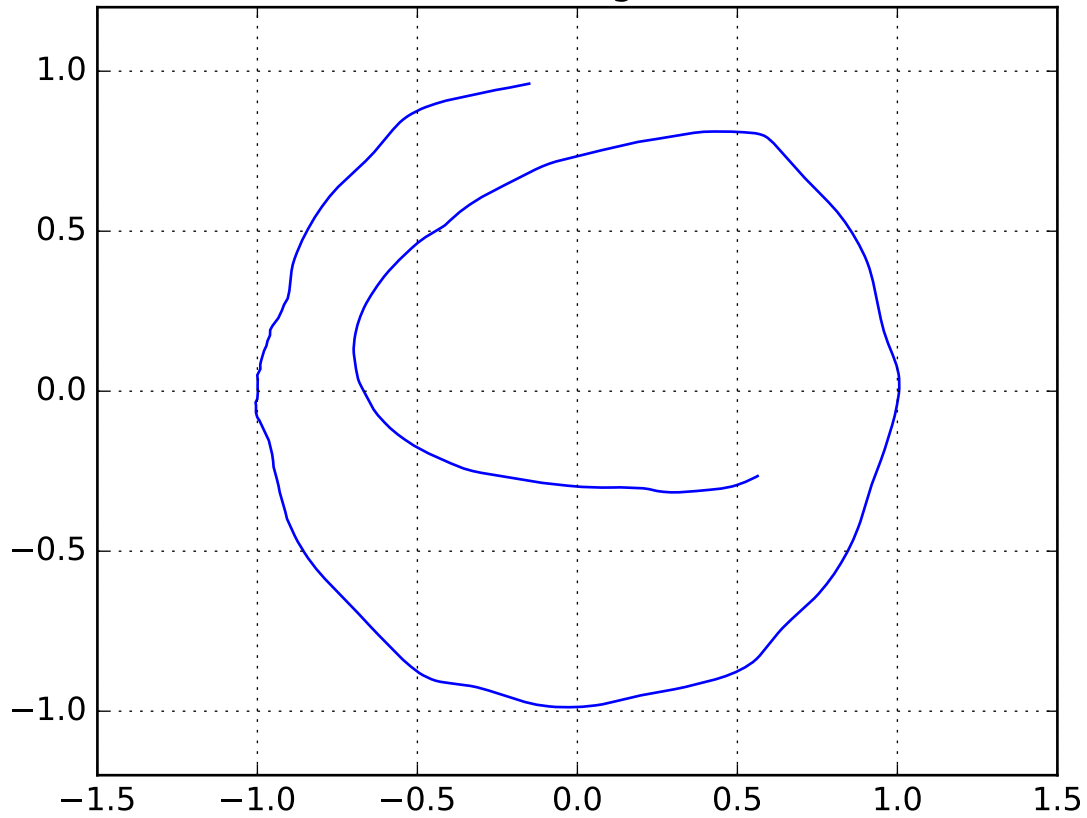
Utility labc



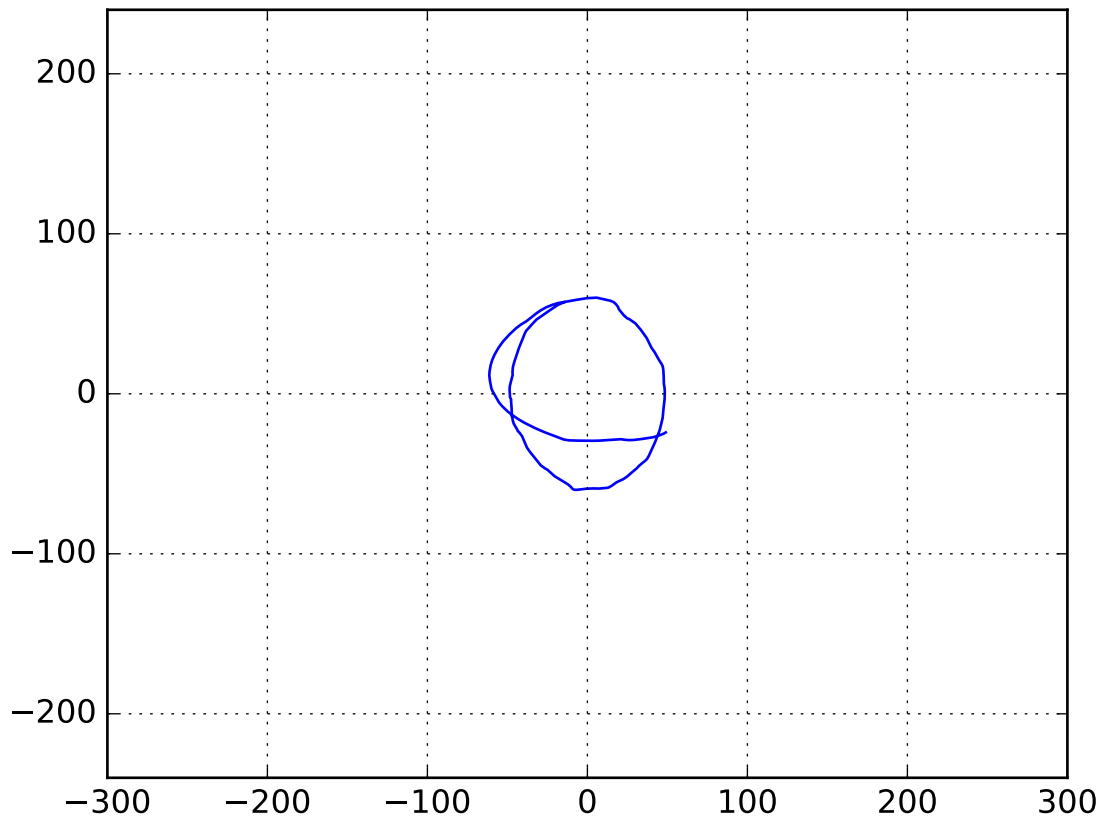


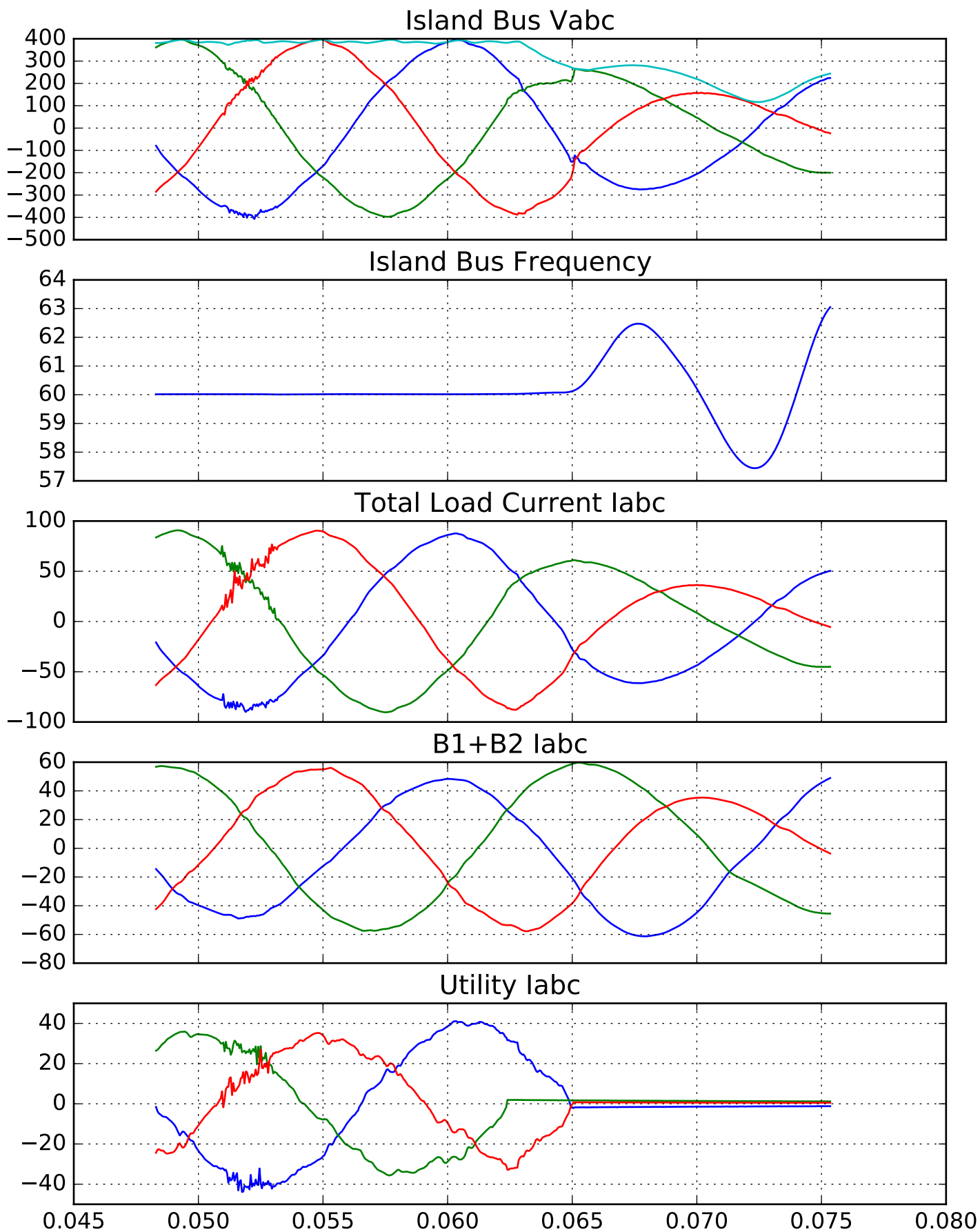
xoff a, 31kW, 61%Pen, 50.5RLC, L0, C0, PF1.0

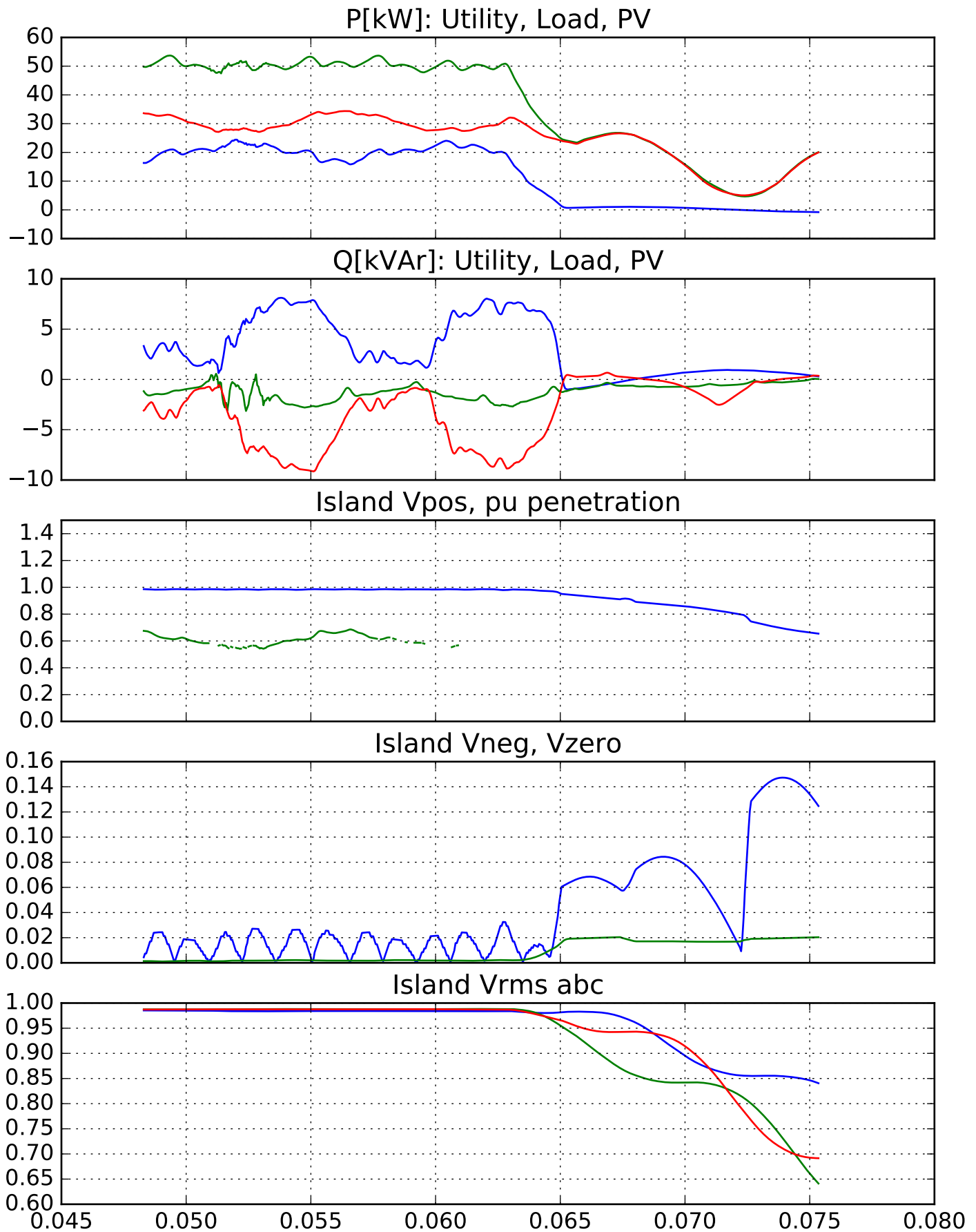
Island Voltage Al/Be



Currents Al/Be



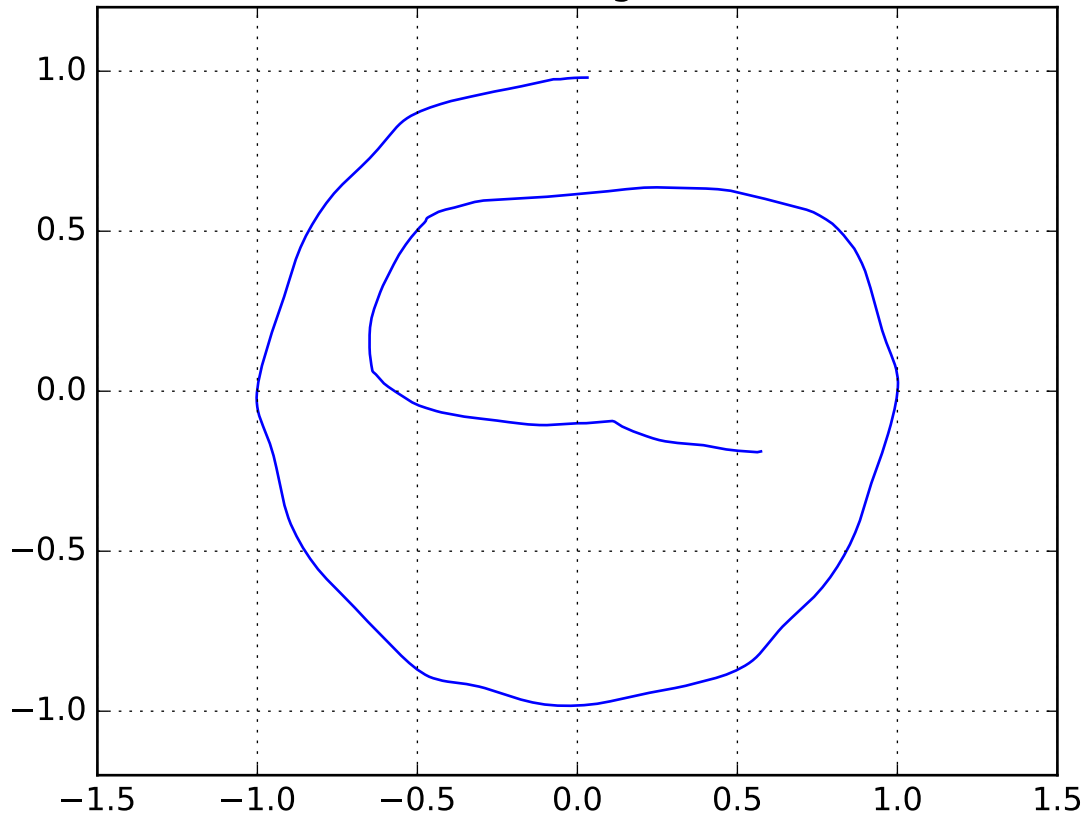




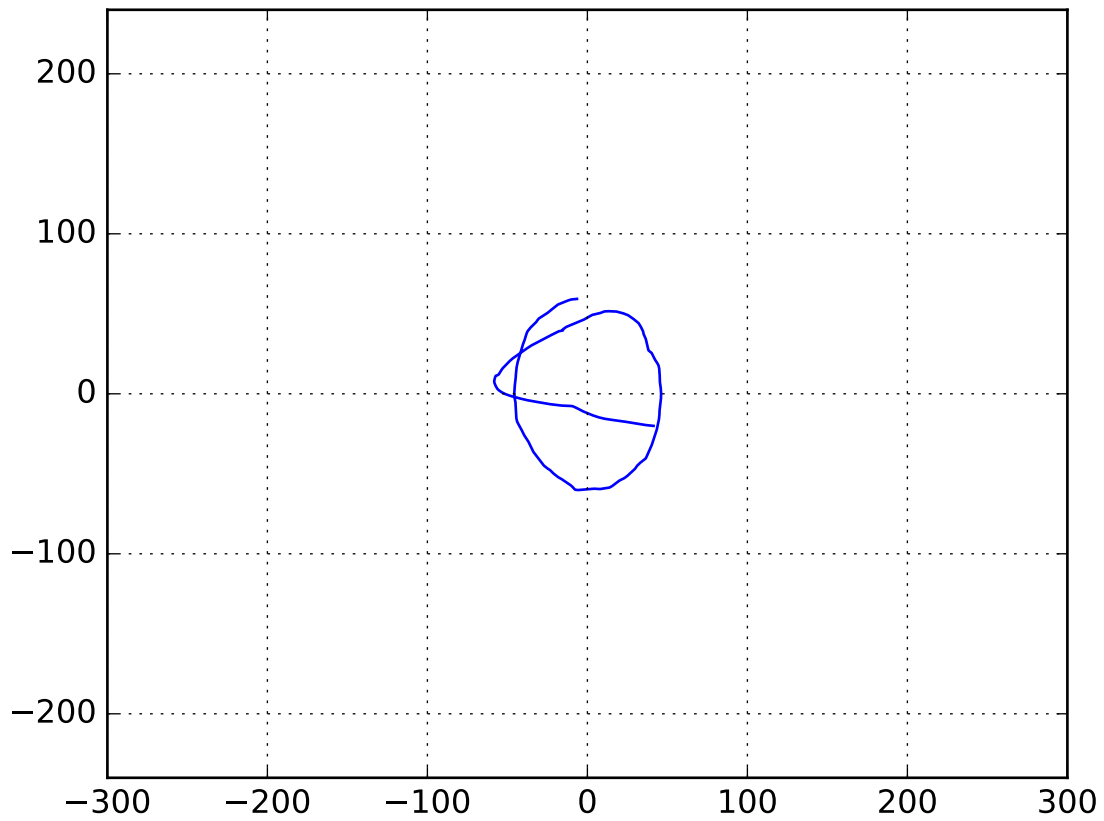


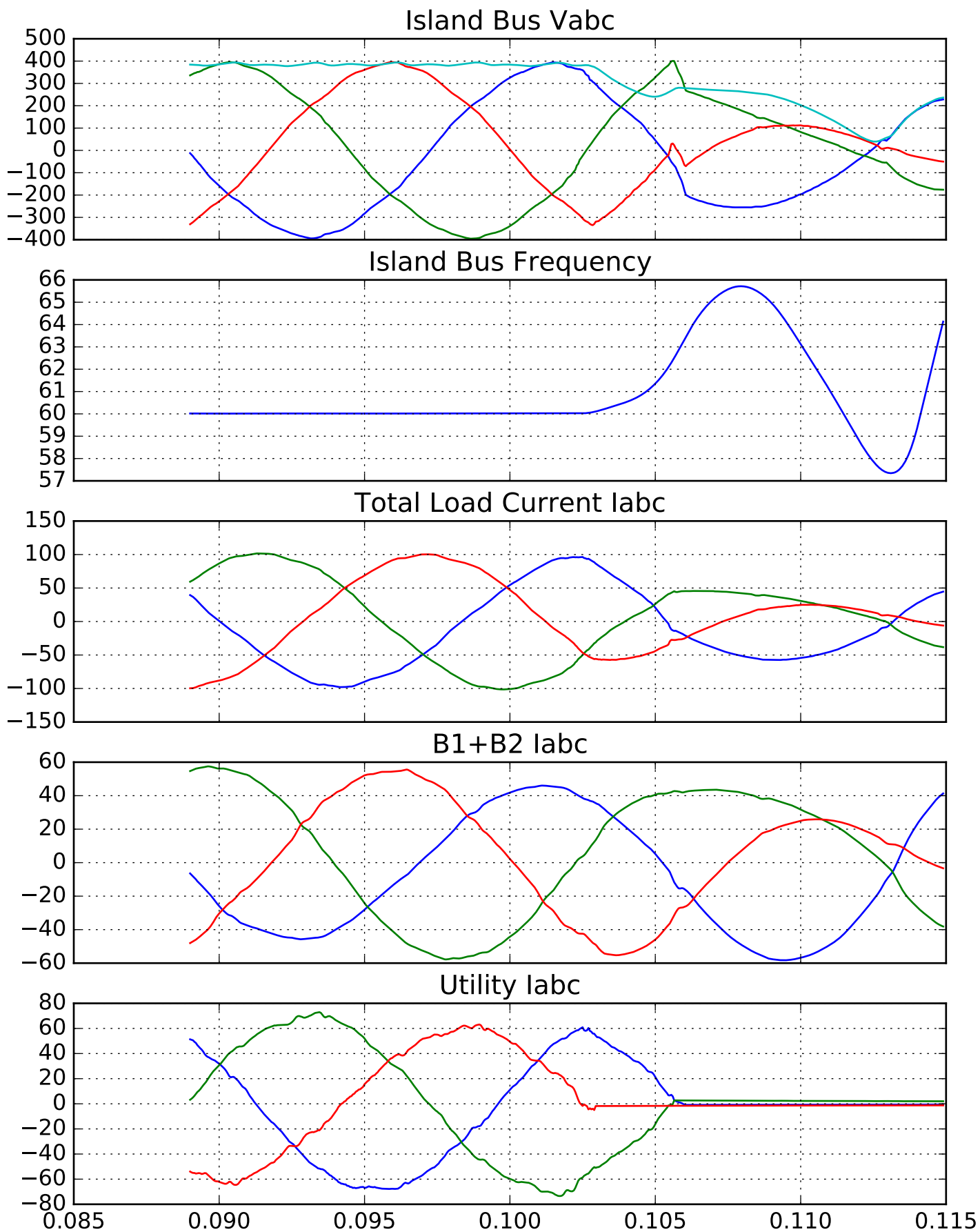
xoff a, 31kW, 61%Pen, 50.5RLC, L24.5, C0, PF0.9

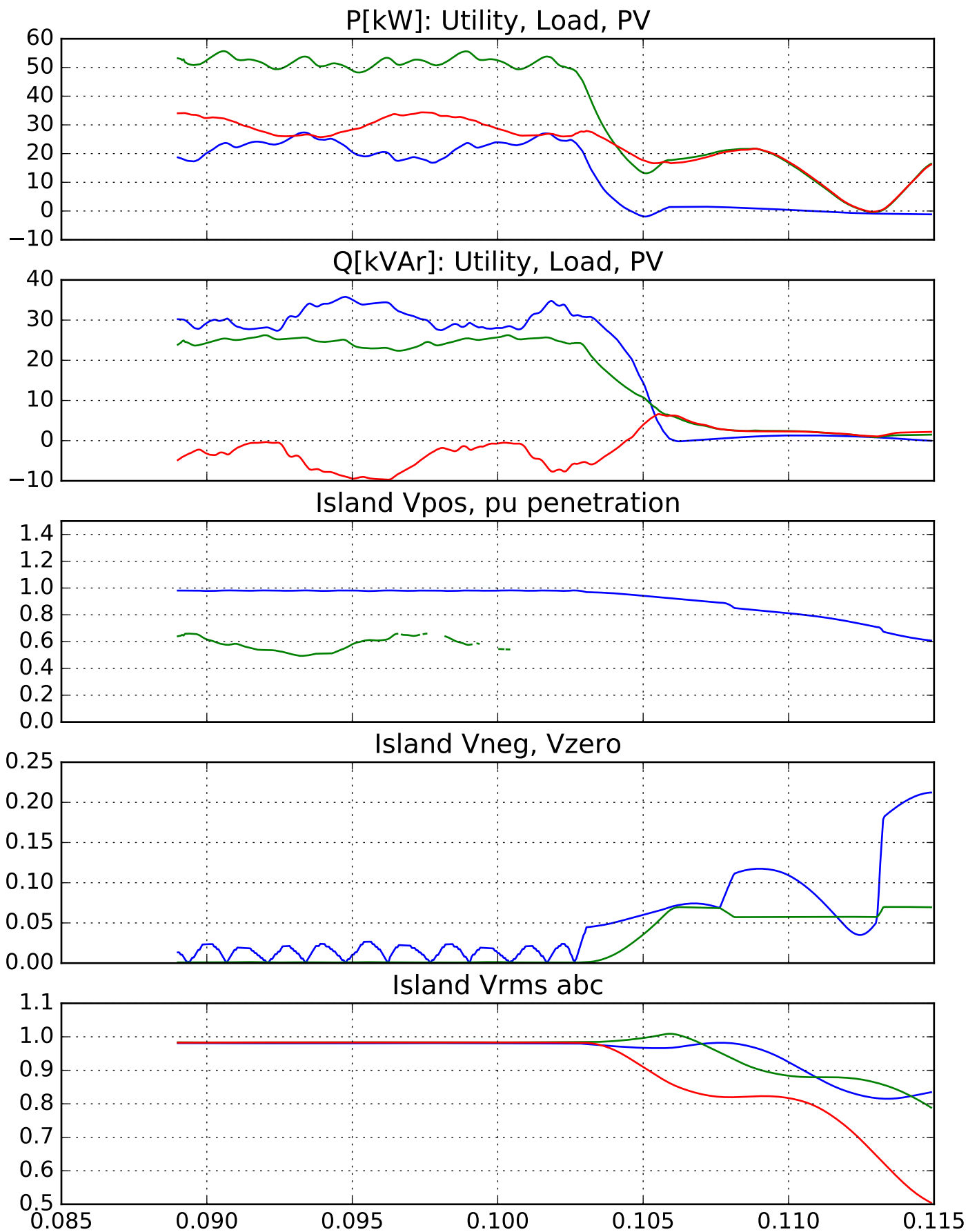
Island Voltage Al/Be



Currents Al/Be

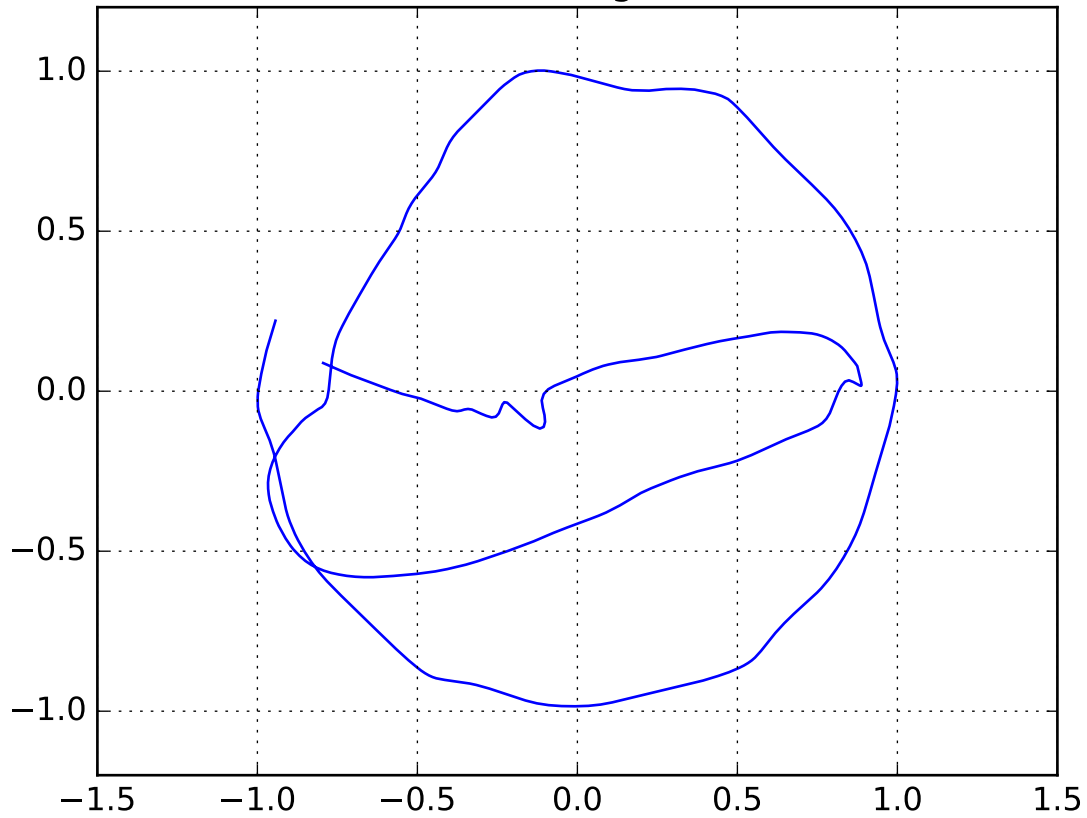




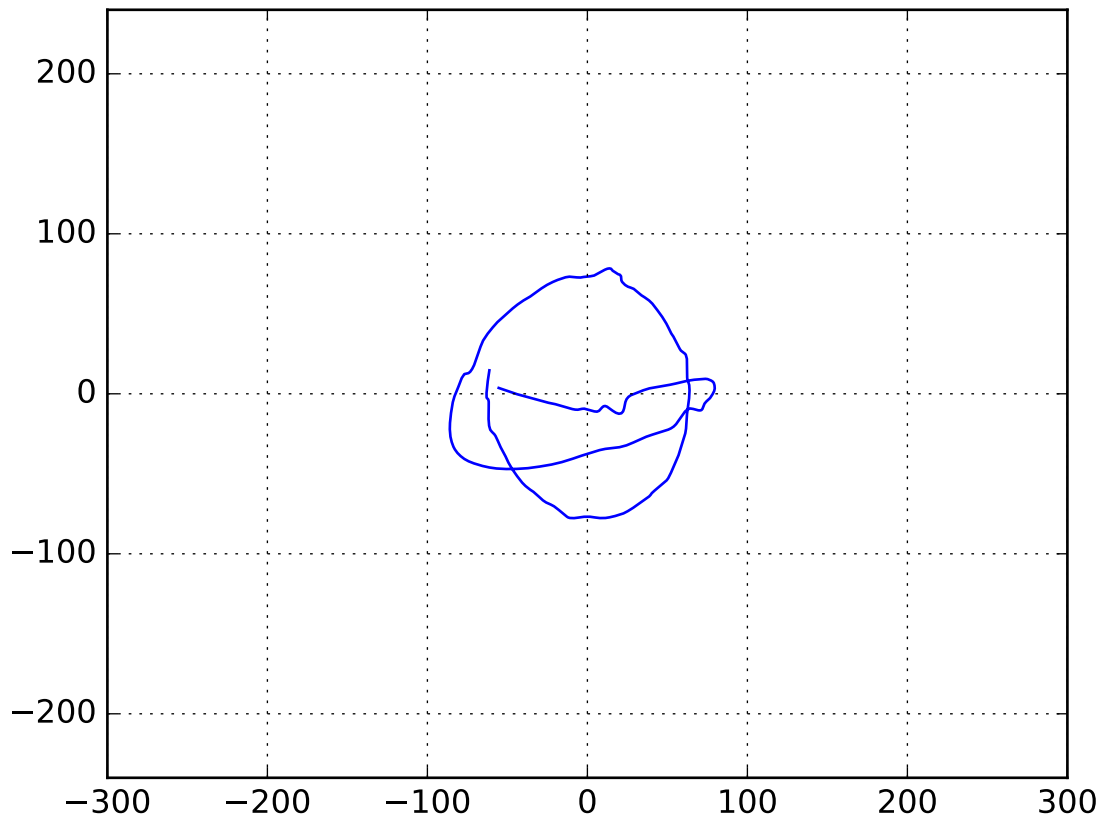


xoff b, 41.6kW, 82%Pen, 50.5RLC, L24.5, C0, PF0.9

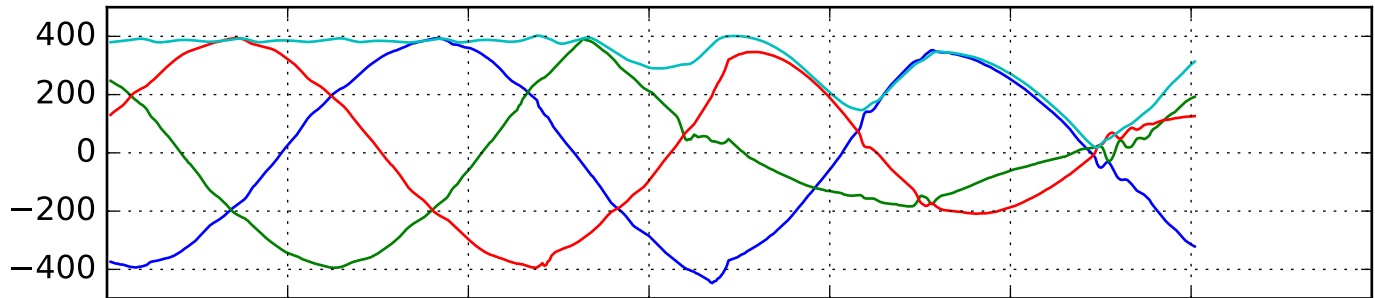
Island Voltage Al/Be



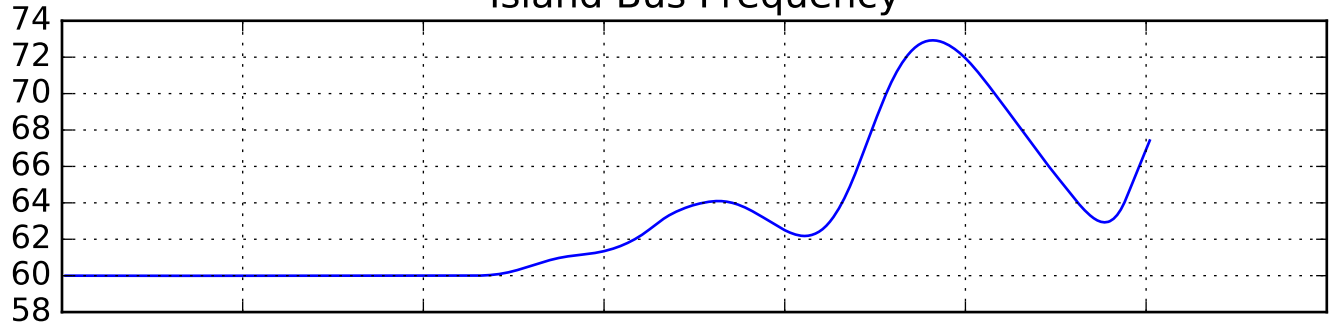
Currents Al/Be



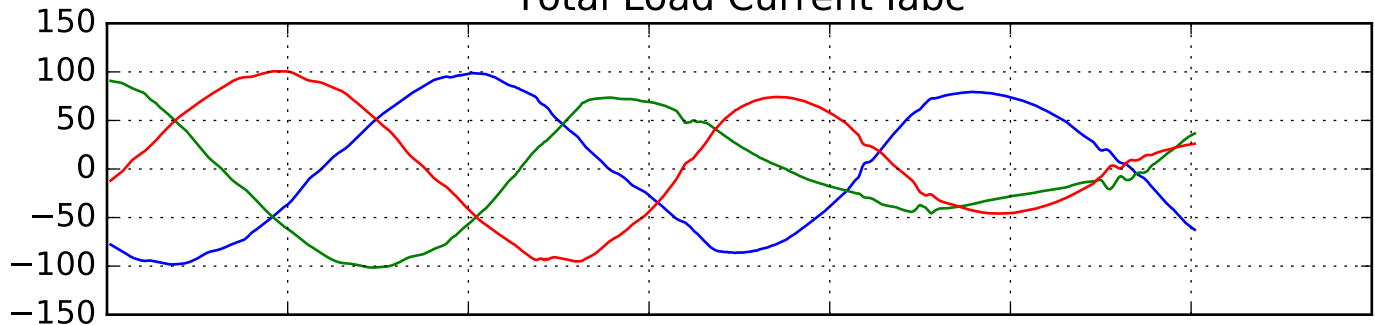
Island Bus Vabc



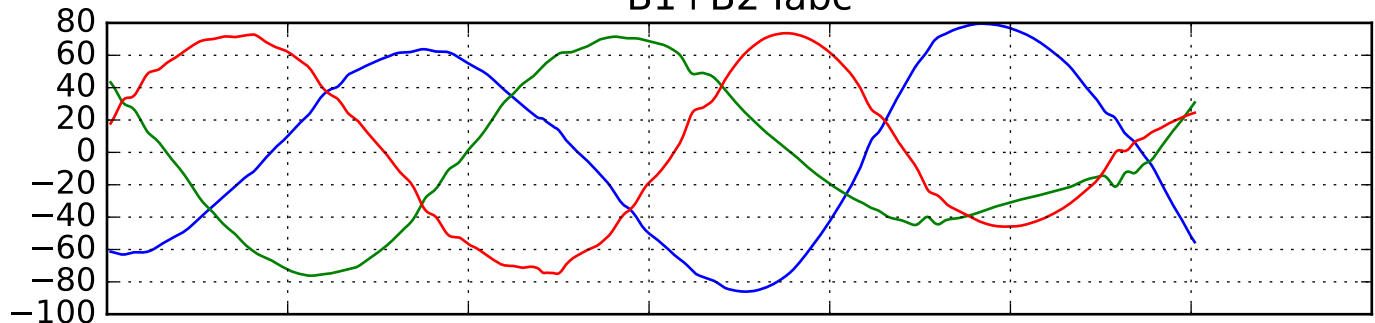
Island Bus Frequency



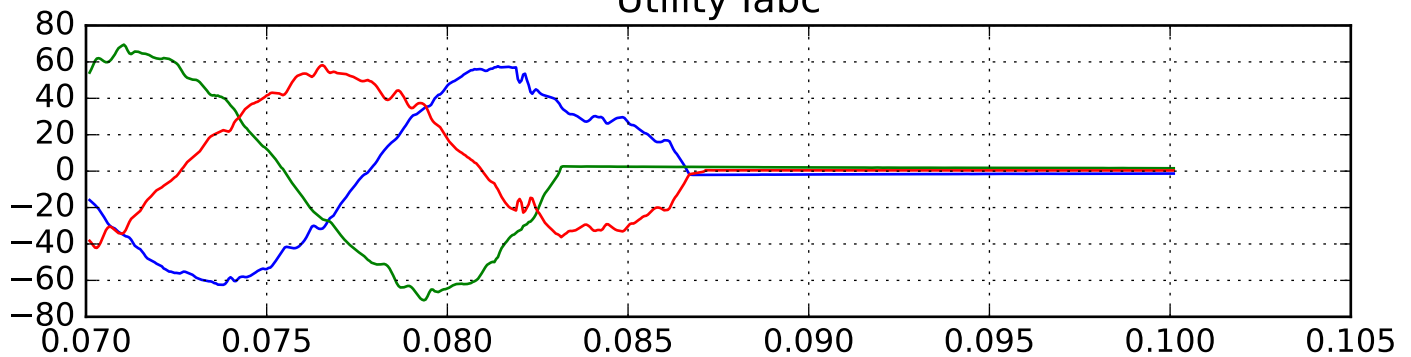
Total Load Current labc

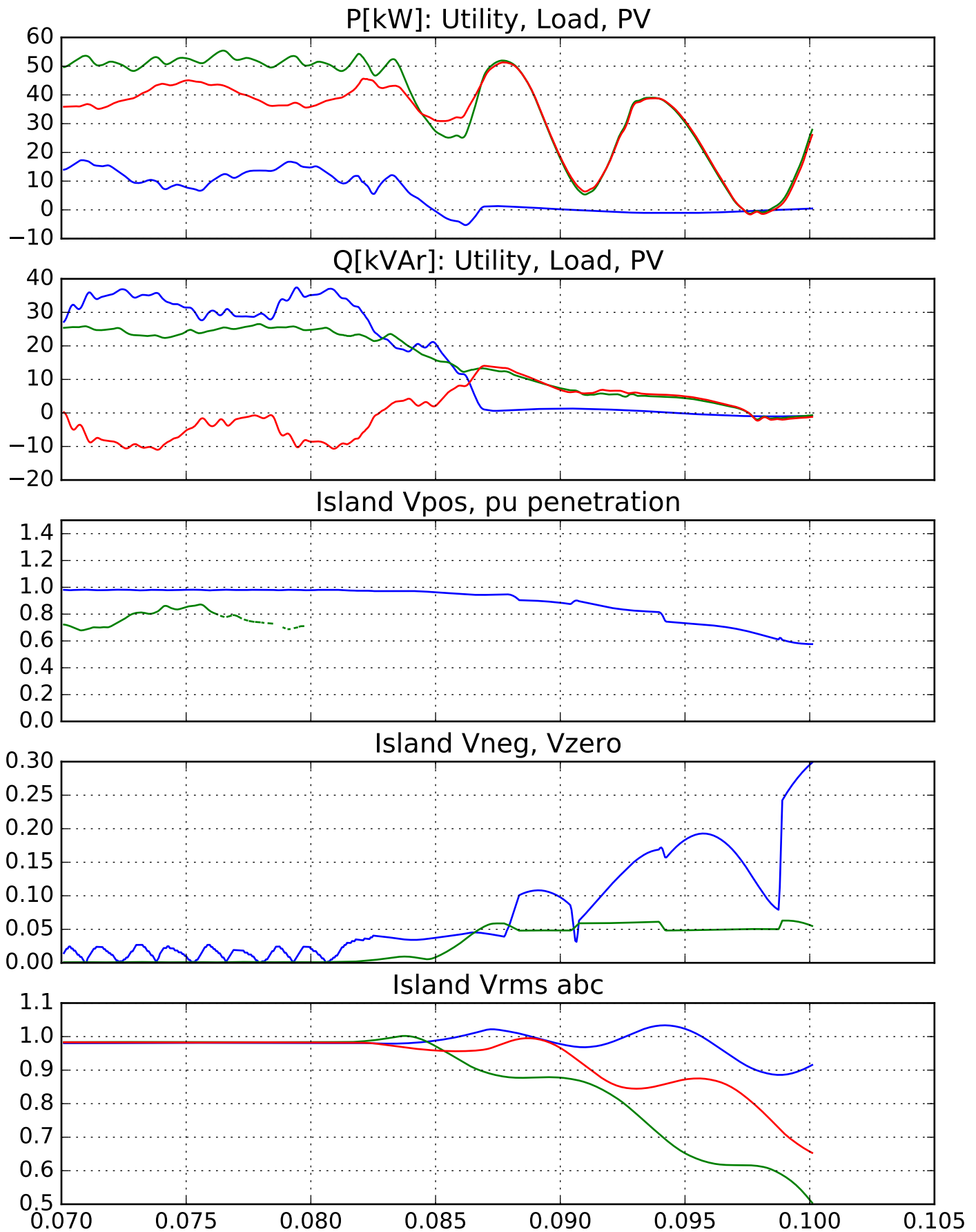


B1+B2 labc



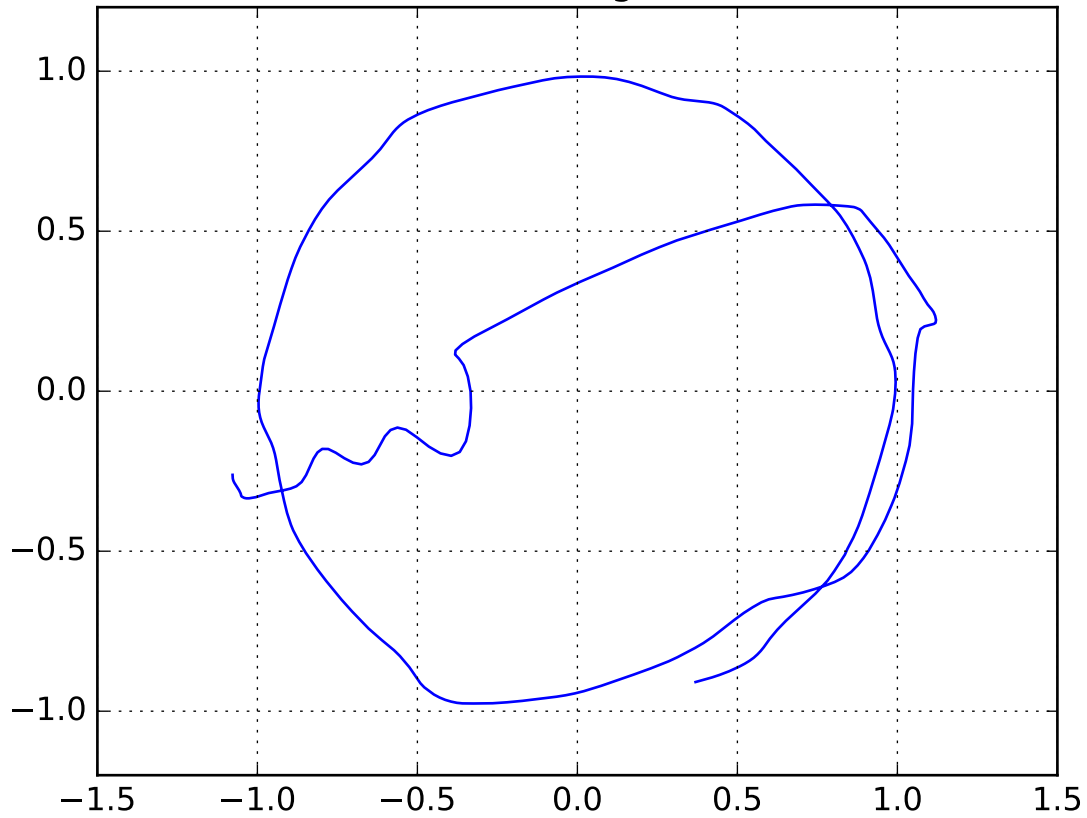
Utility labc



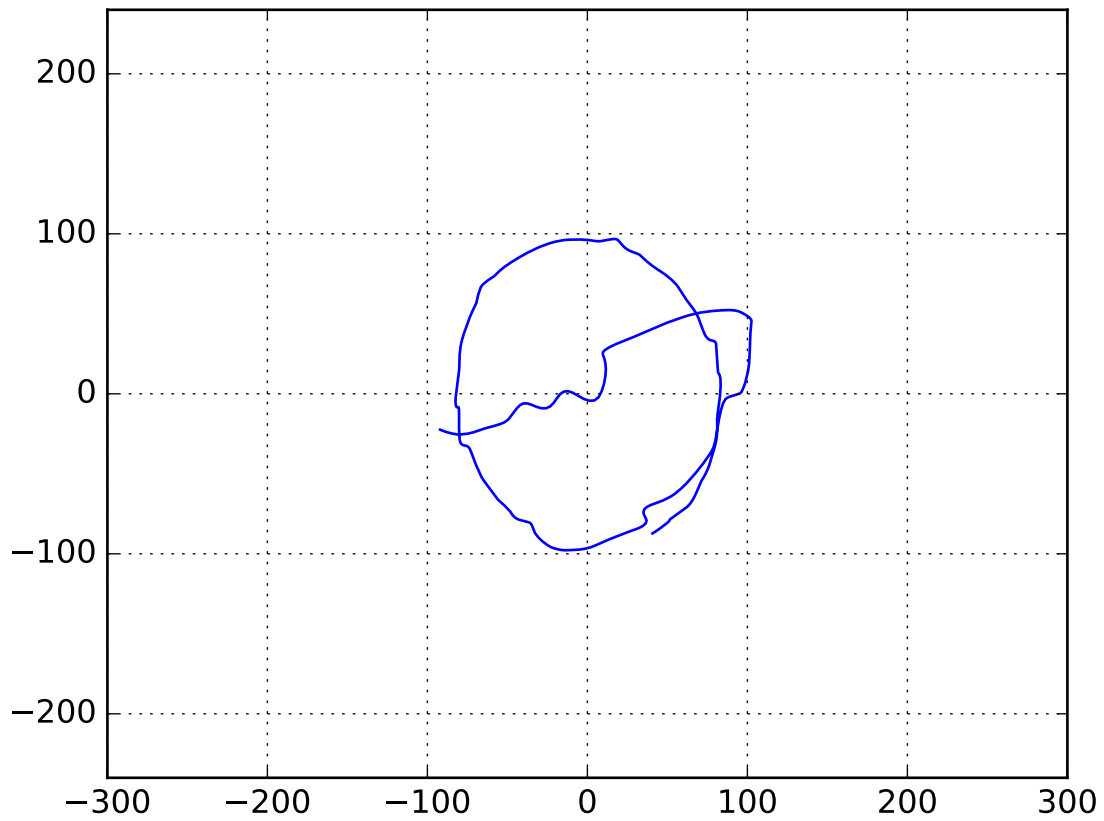


xoff c, 52.5kW, 104%Pen, 50.5RLC, L24.5, C0, PF0.9

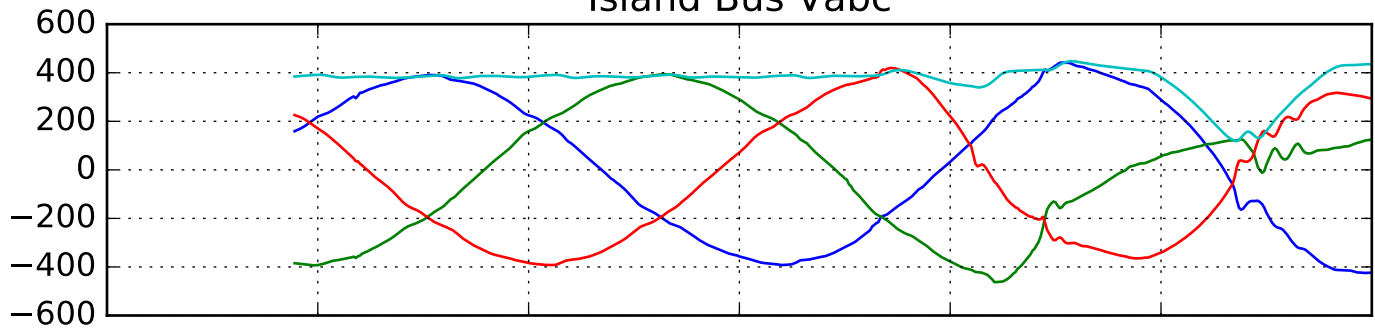
Island Voltage Al/Be



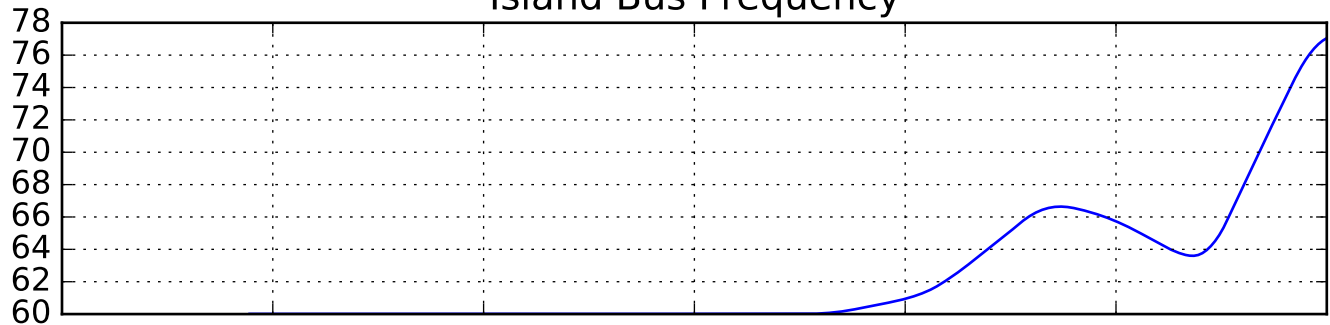
Currents Al/Be



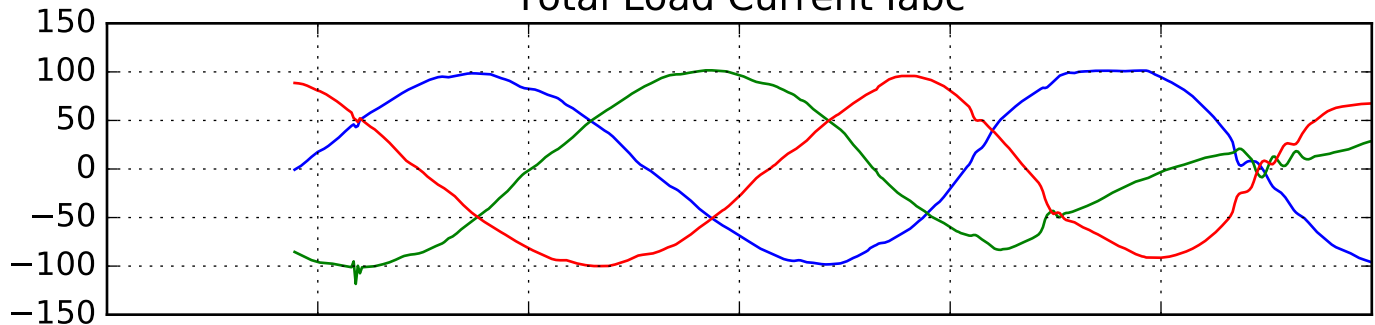
Island Bus Vabc



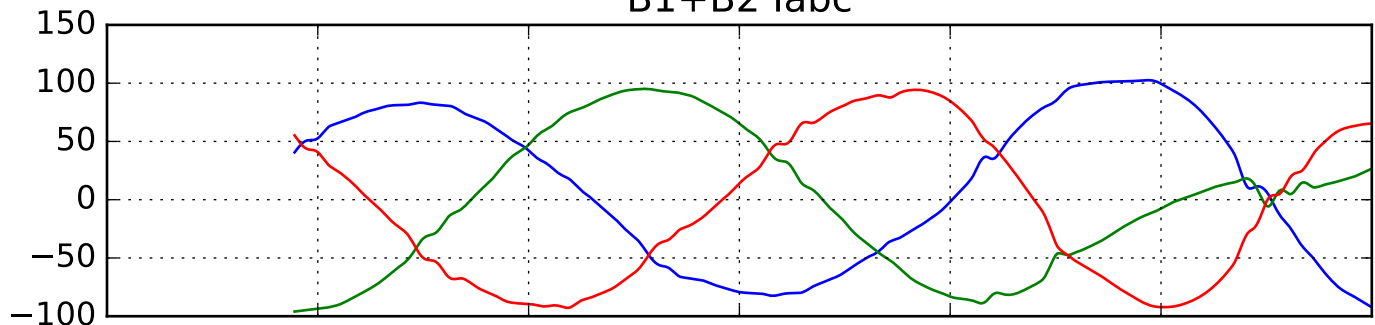
Island Bus Frequency



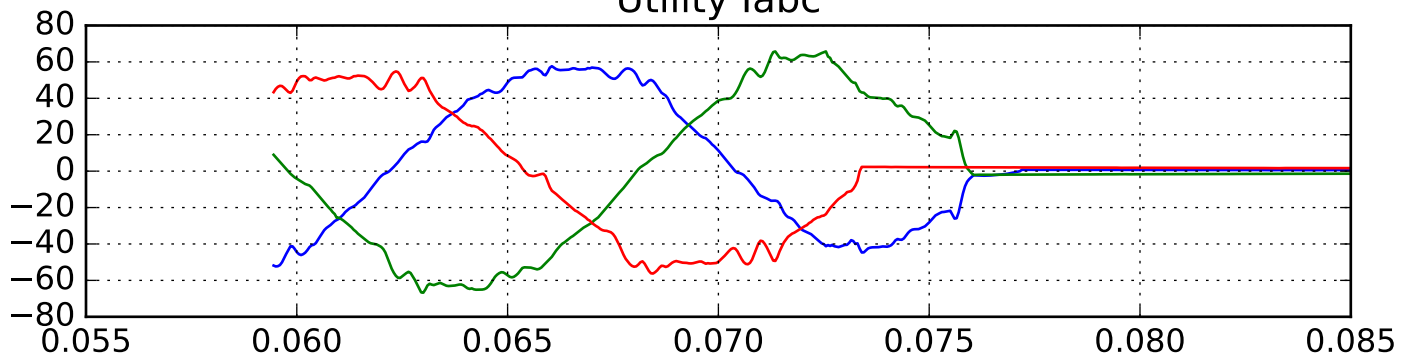
Total Load Current labc



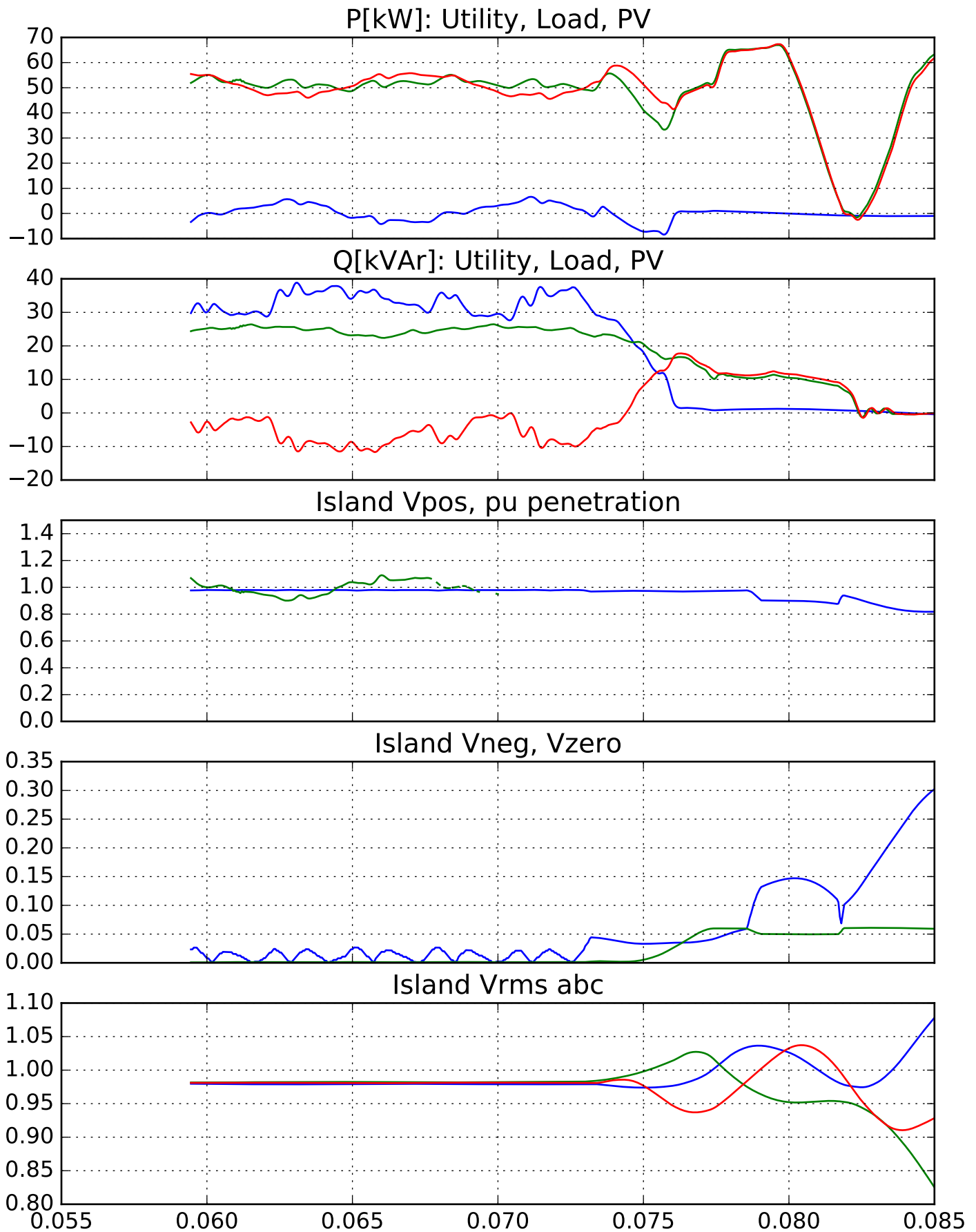
B1+B2 labc



Utility labc





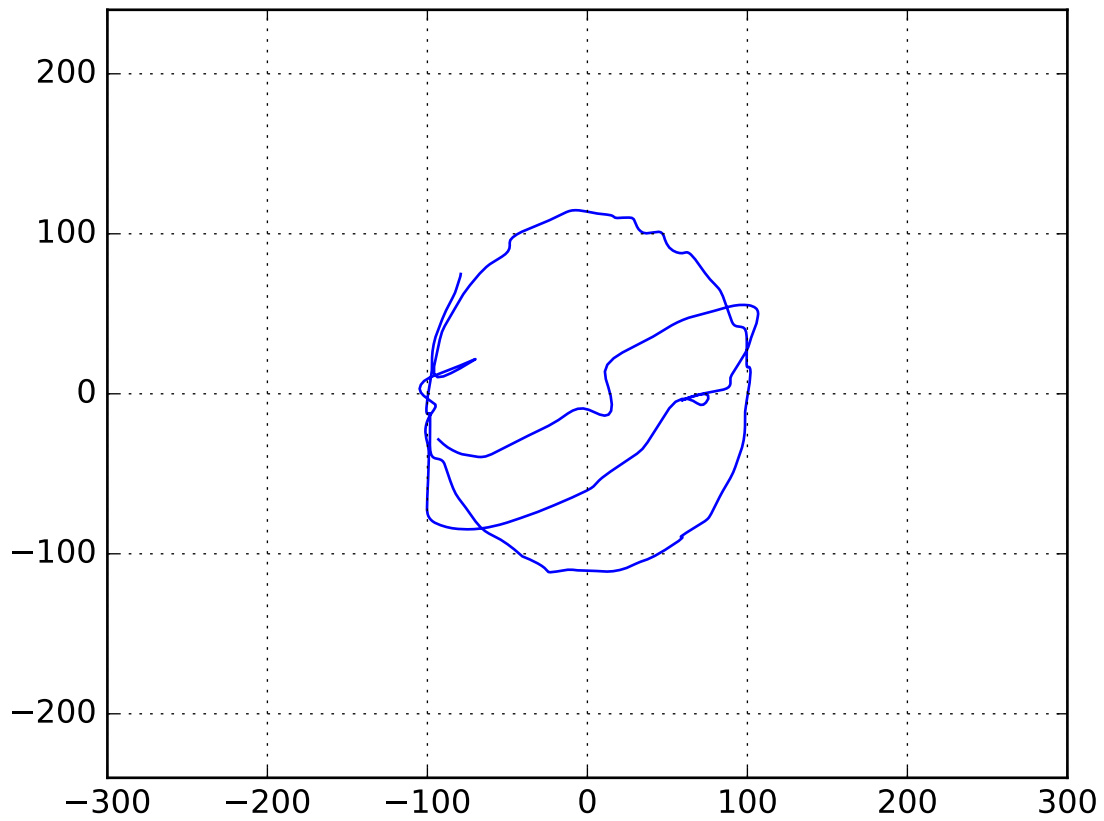


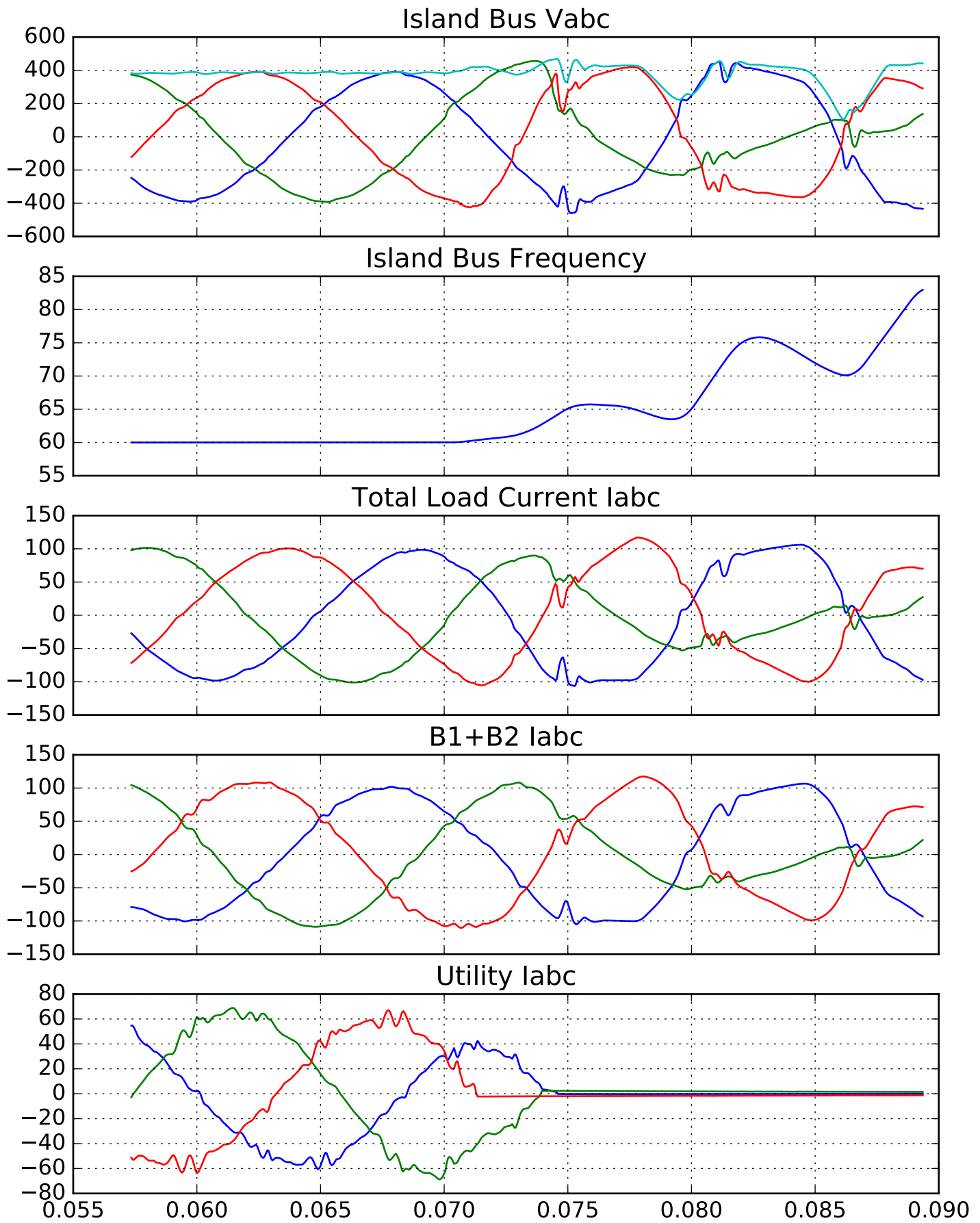
xoff d, 62kW, 123%Pen, 50.5RLC, L24.5, C0, PF0.9

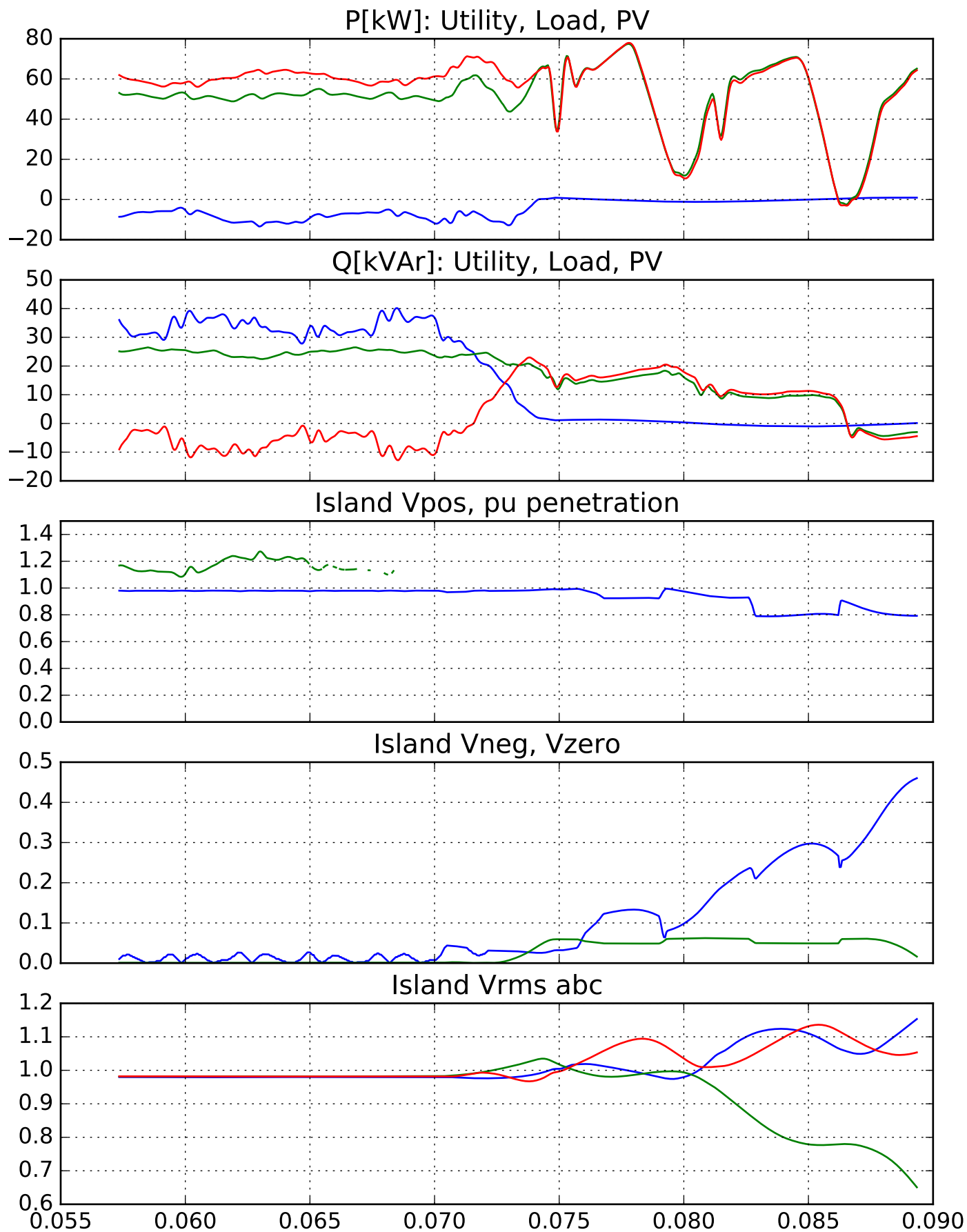
Island Voltage Al/Be



Currents Al/Be

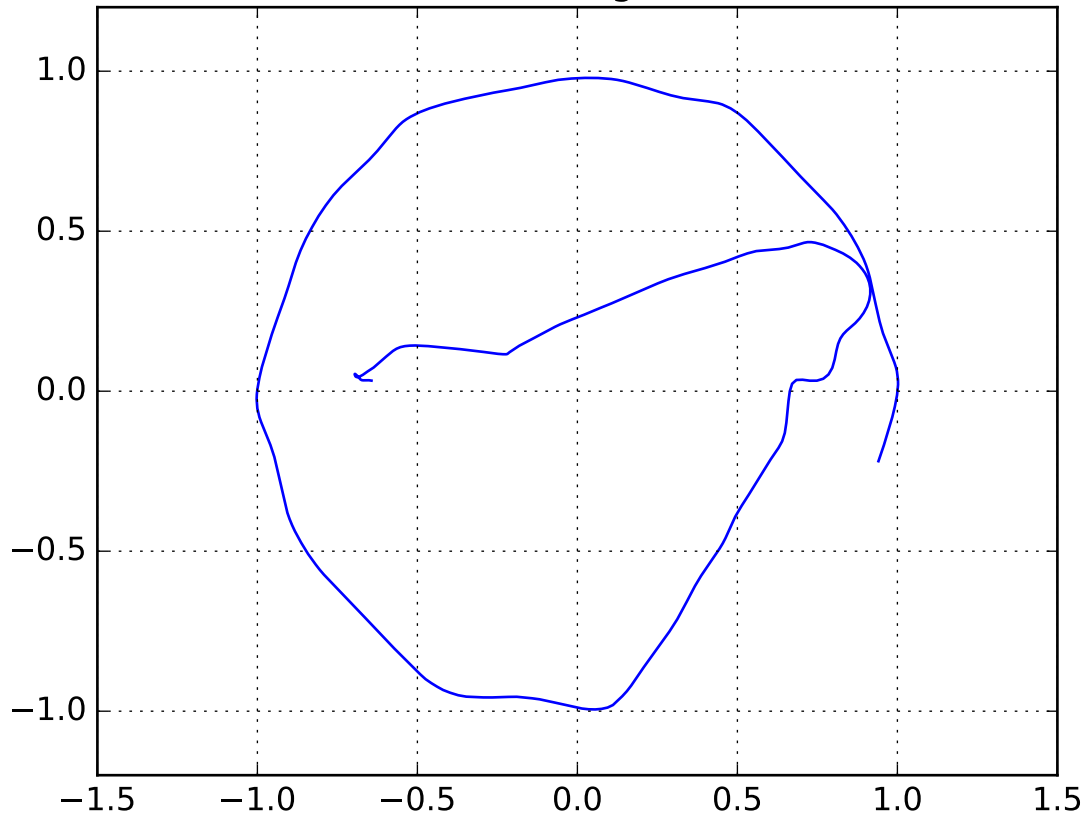




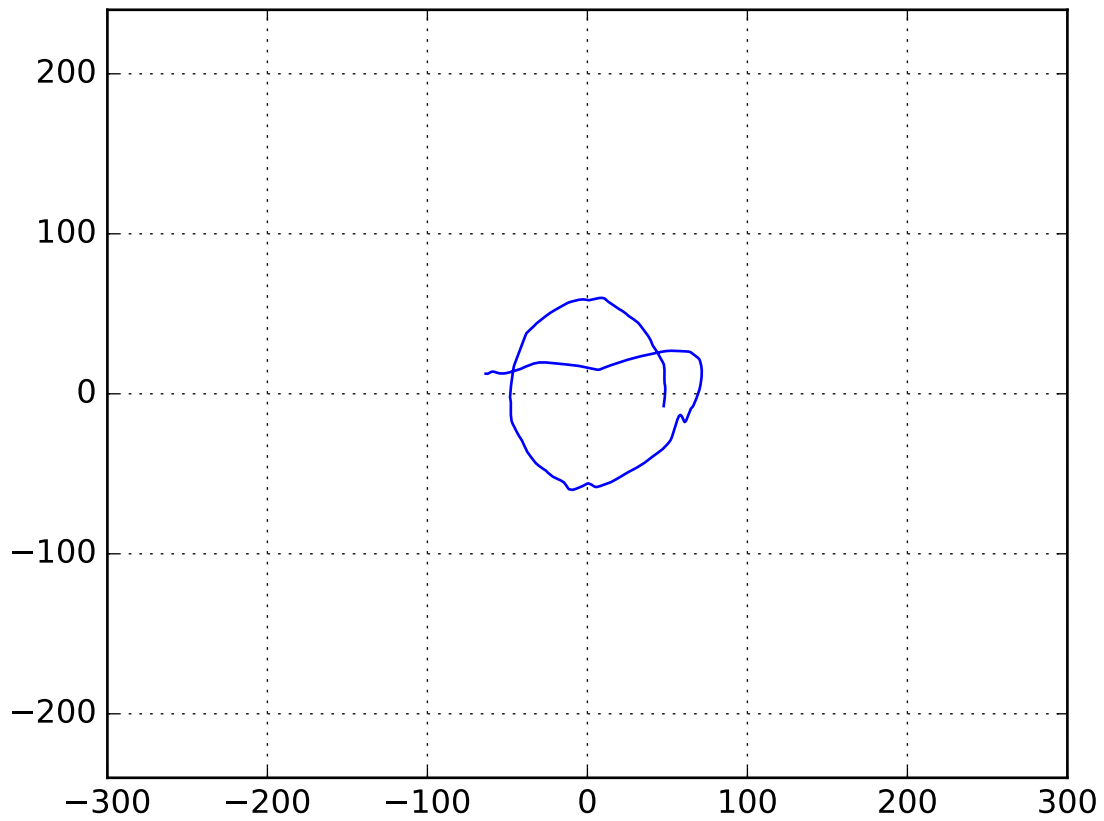


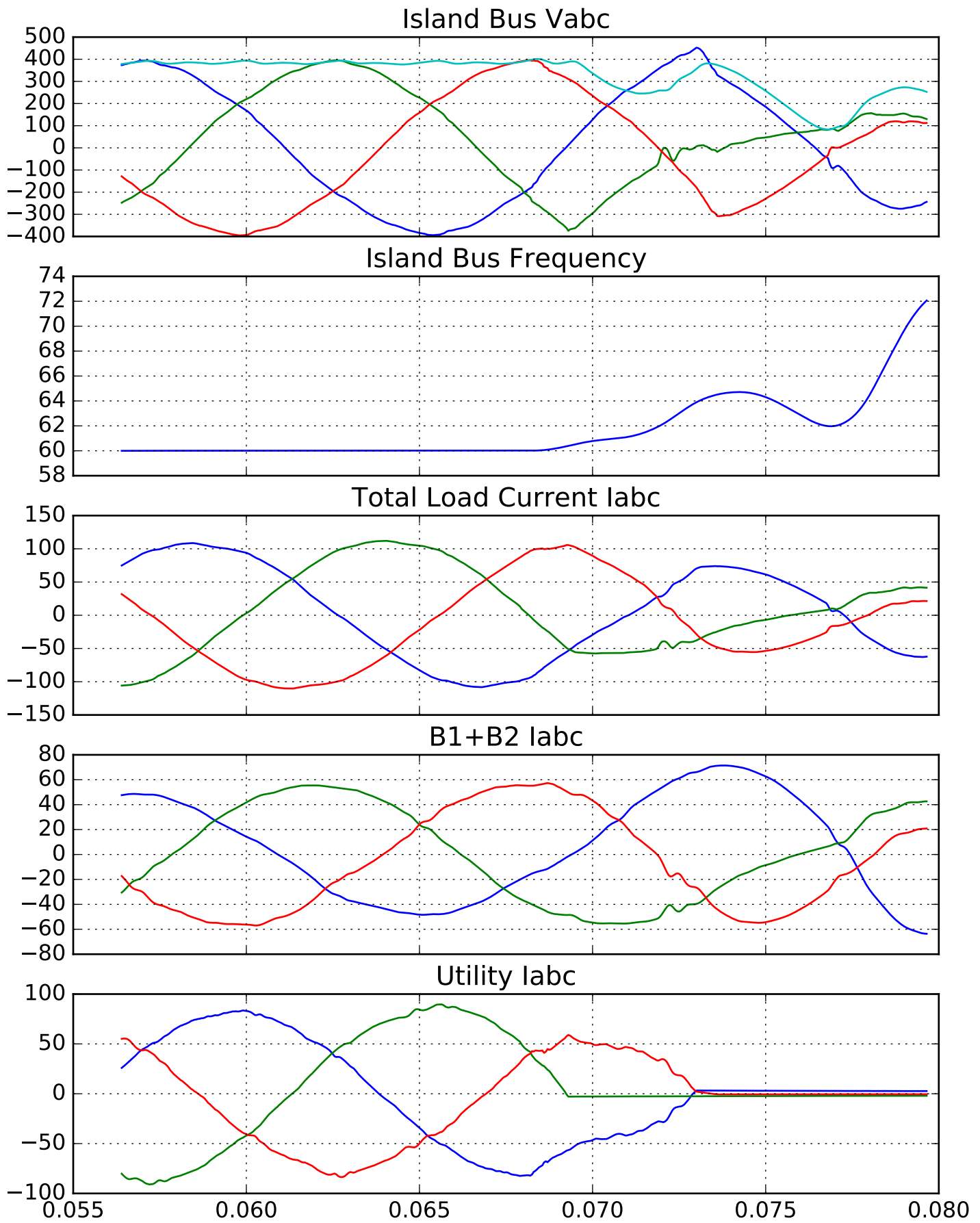
xoff a, 31kW, 61%Pen, 50.5RLC, L36, C0, PF0.81

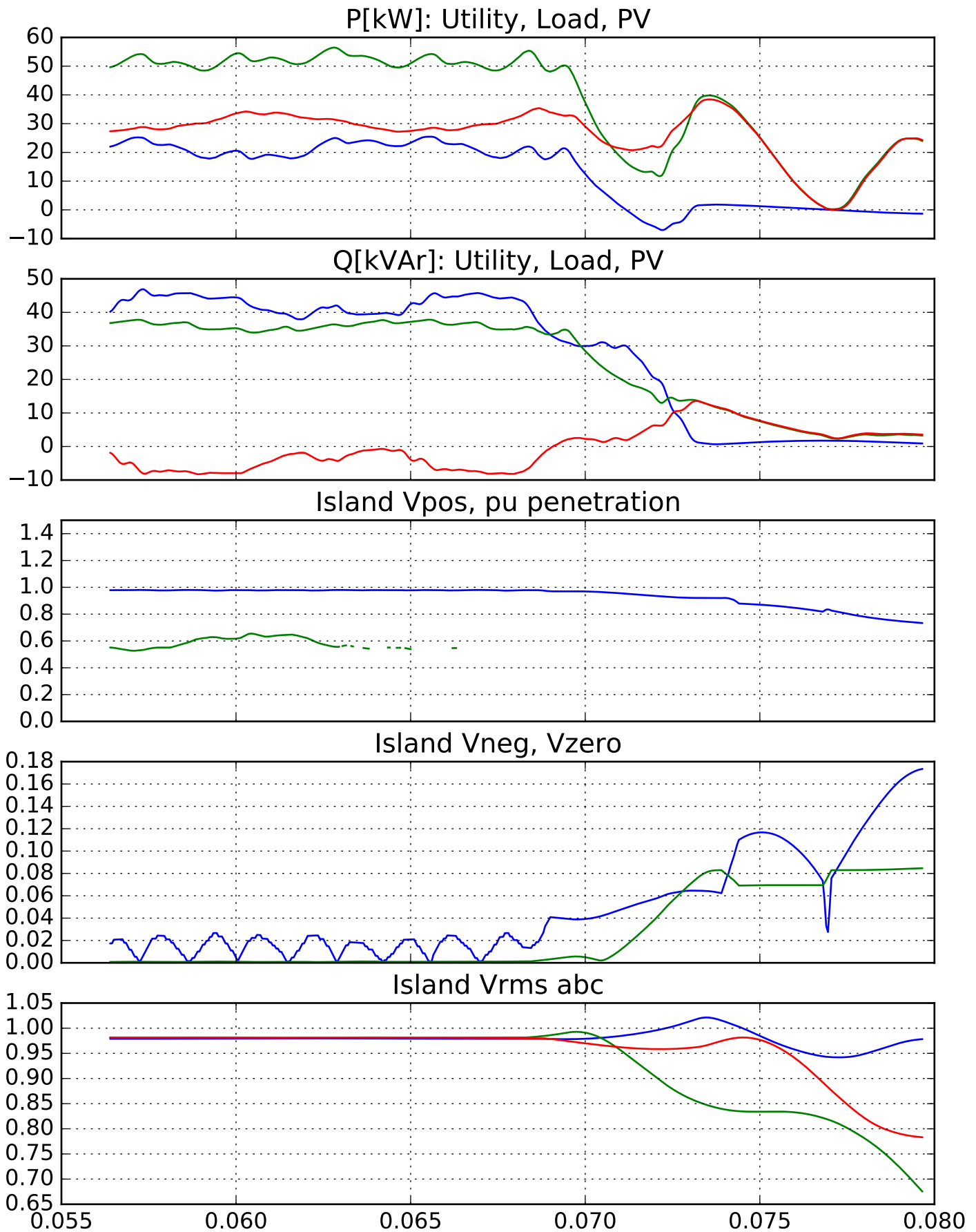
Island Voltage Al/Be



Currents Al/Be

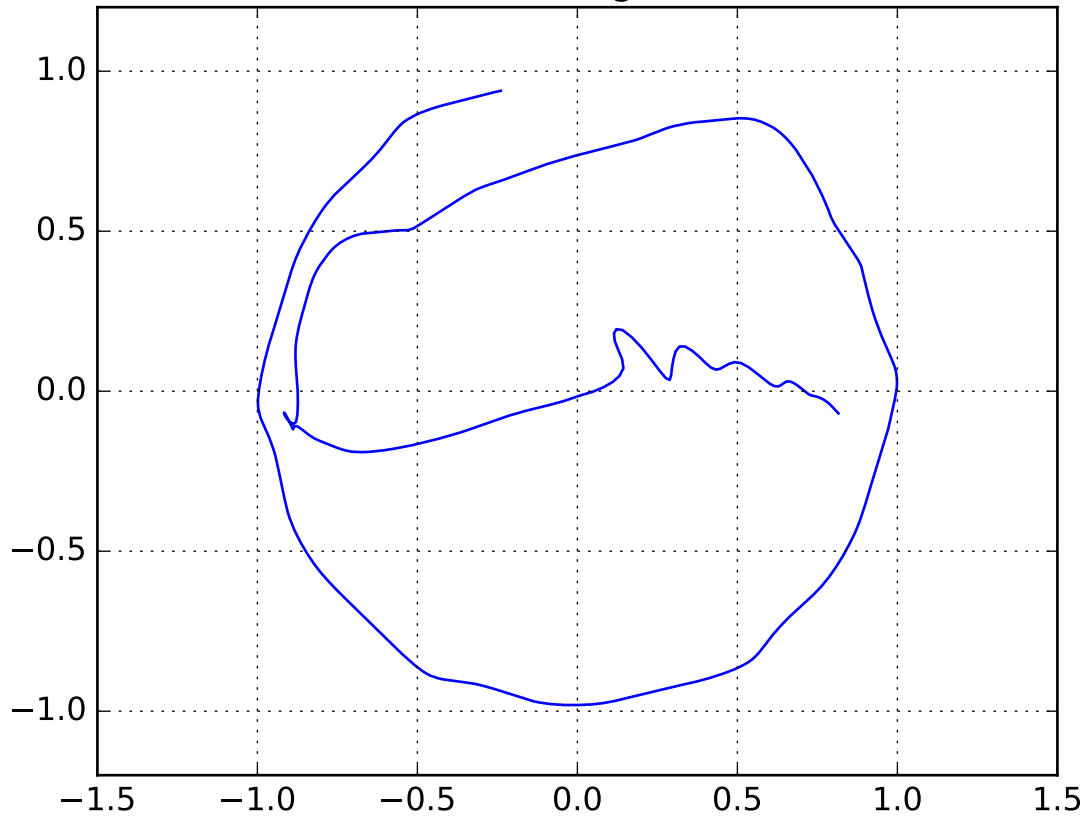




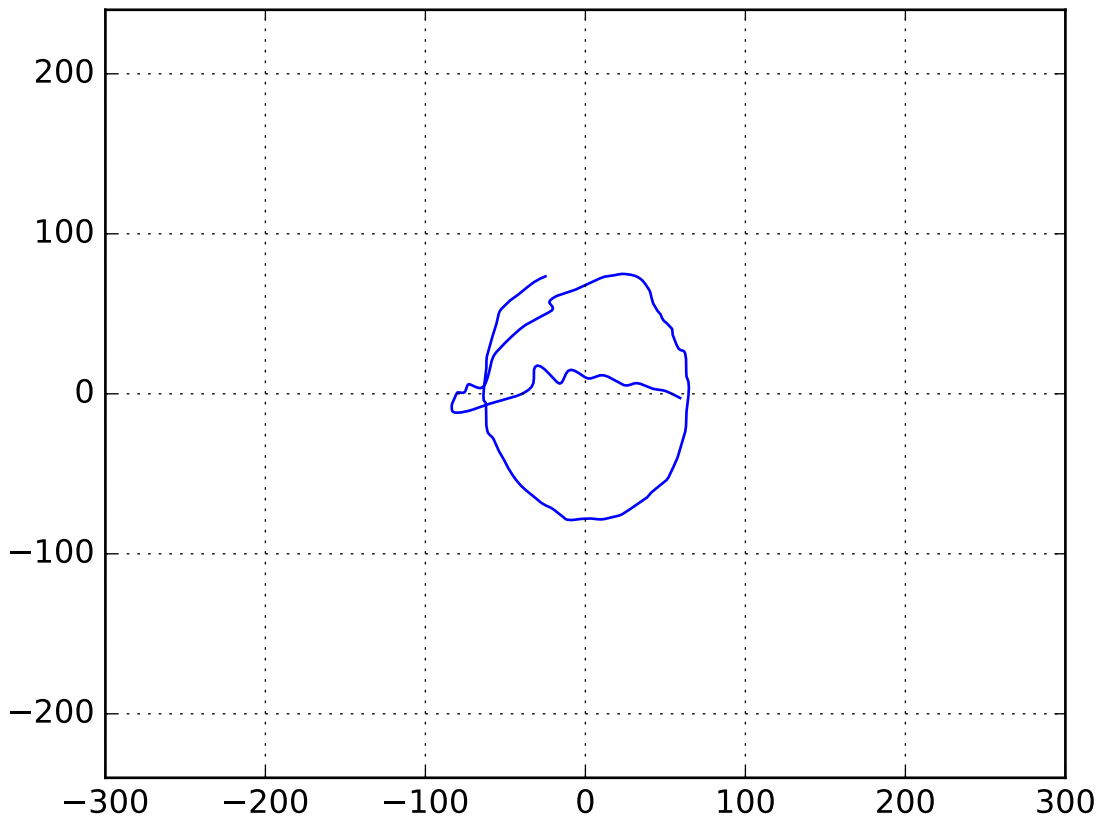


xoff b, 41.6kW, 82%Pen, 50.5RLC, L36, C0, PF0.81

Island Voltage Al/Be

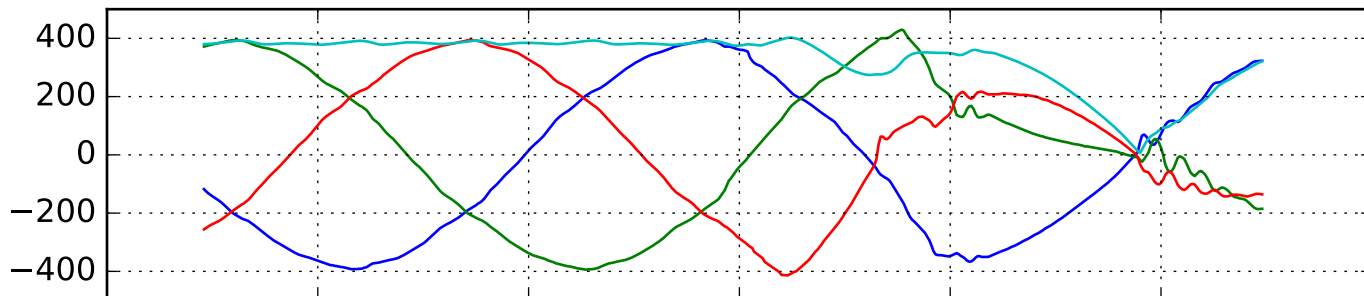


Currents Al/Be

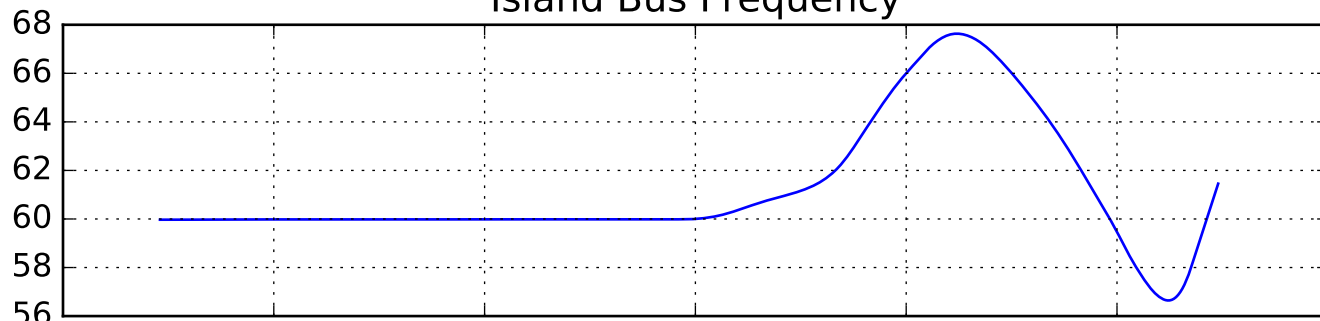




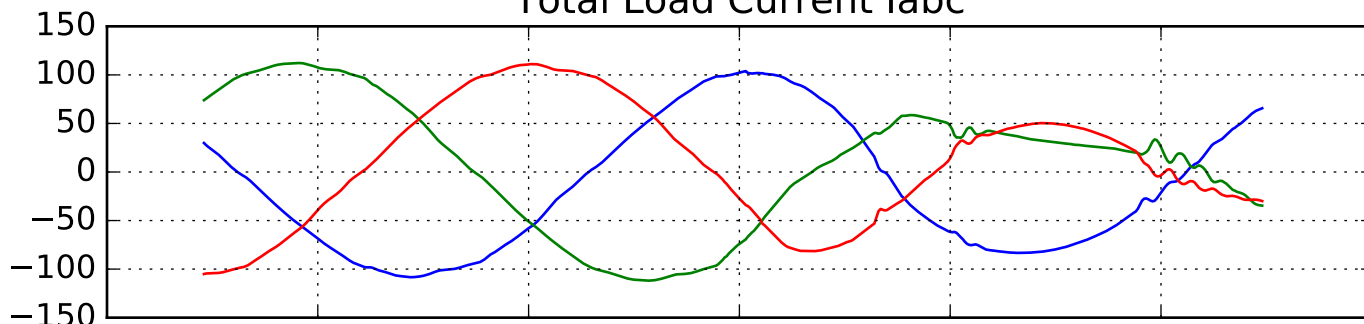
Island Bus Vabc



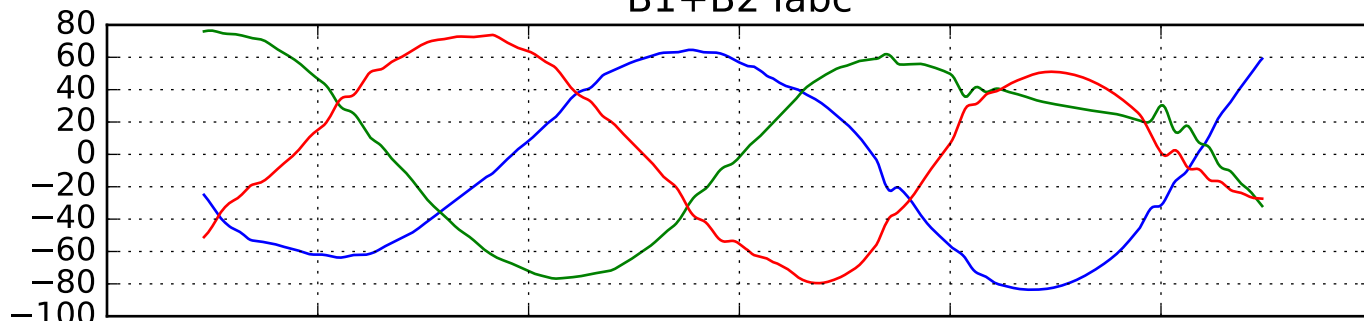
Island Bus Frequency



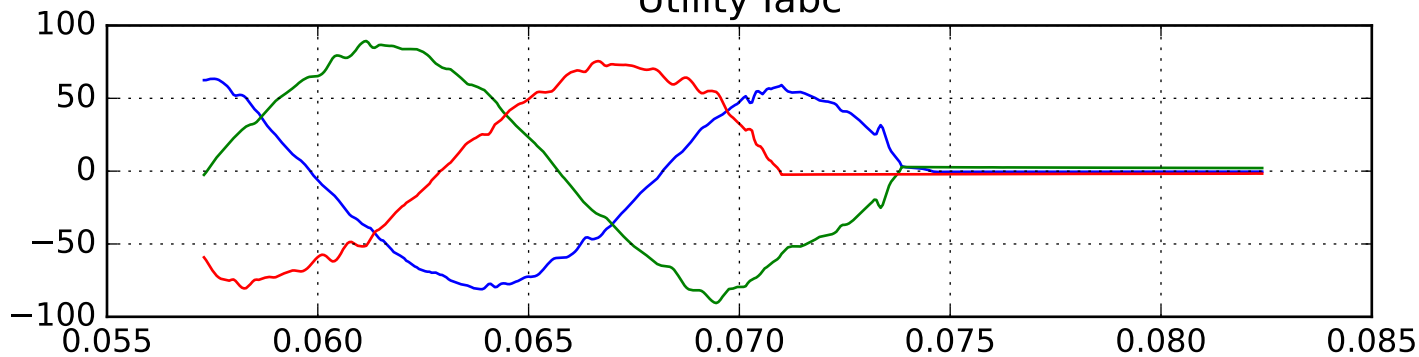
Total Load Current labc

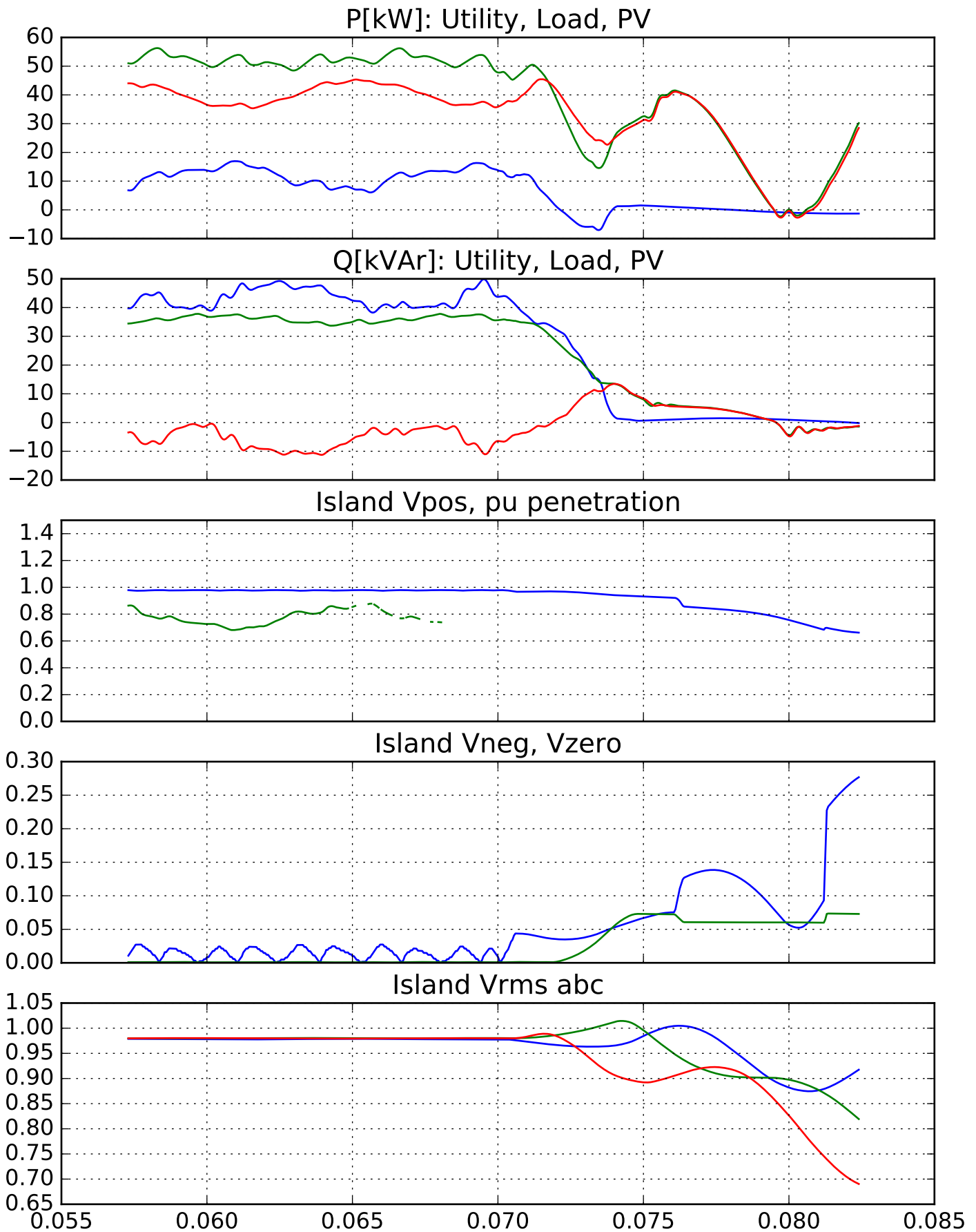


B1+B2 labc



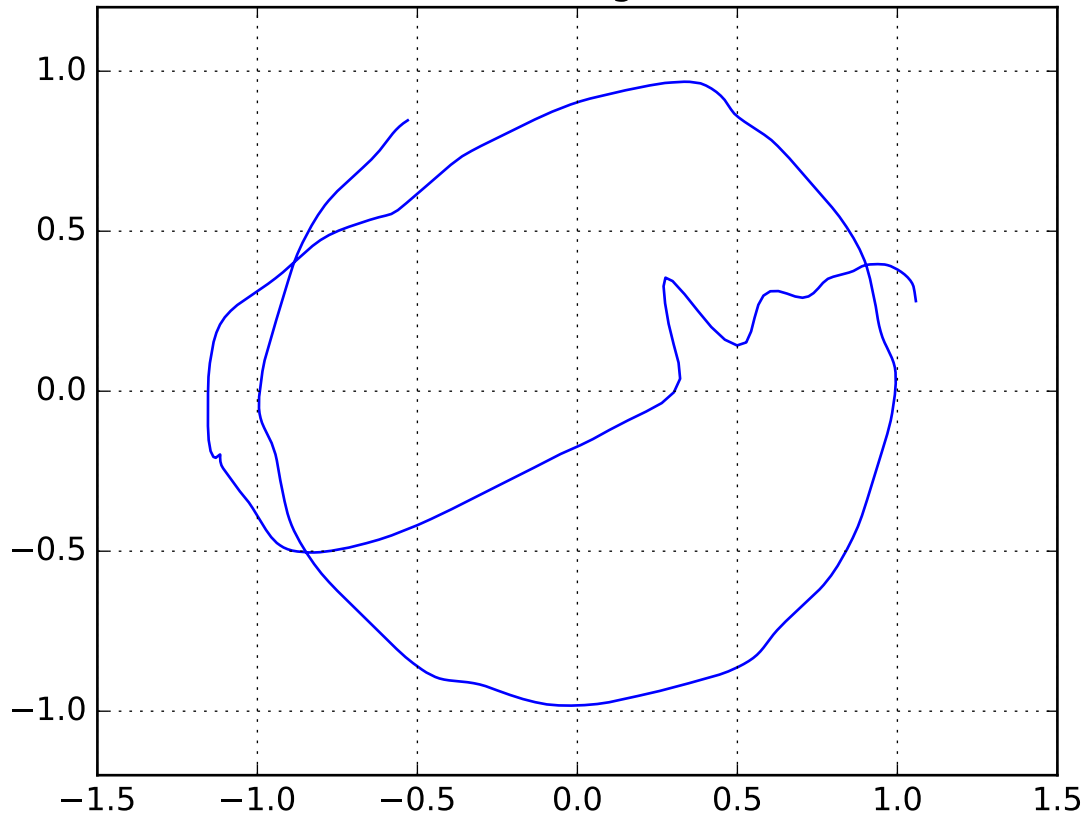
Utility labc



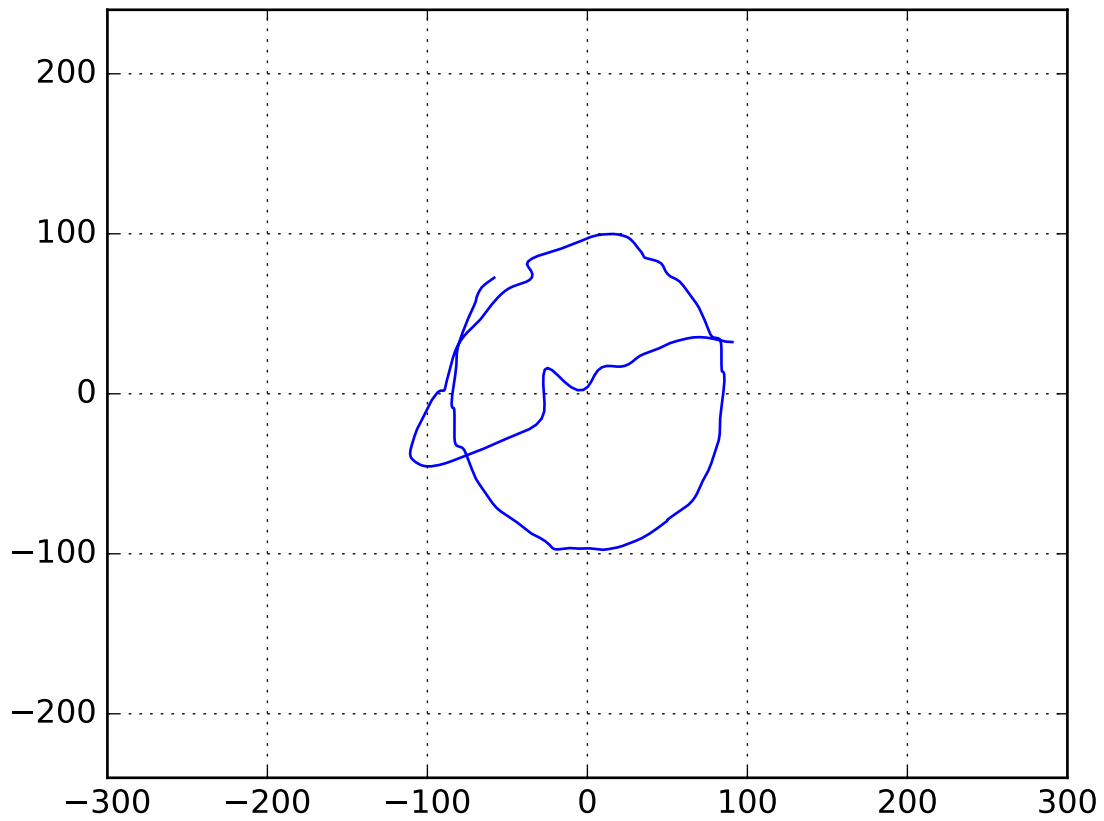


xoff c, 52.5kW, 104%Pen, 50.5RLC, L36, C0, PF0.81

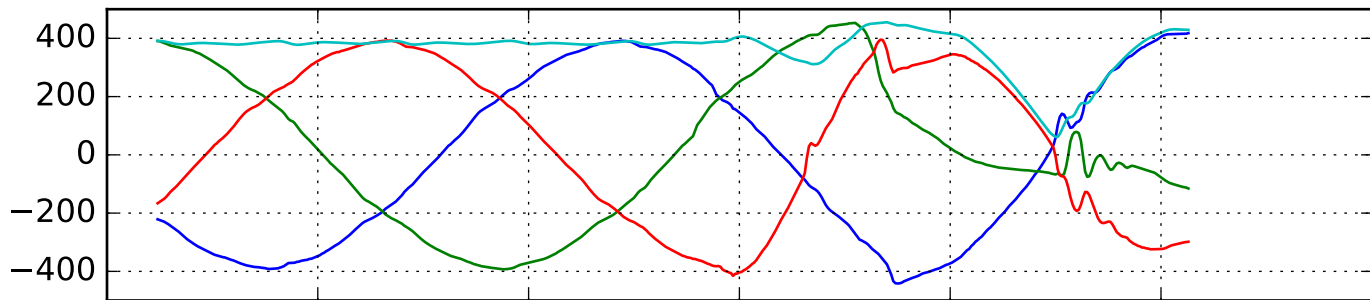
Island Voltage Al/Be



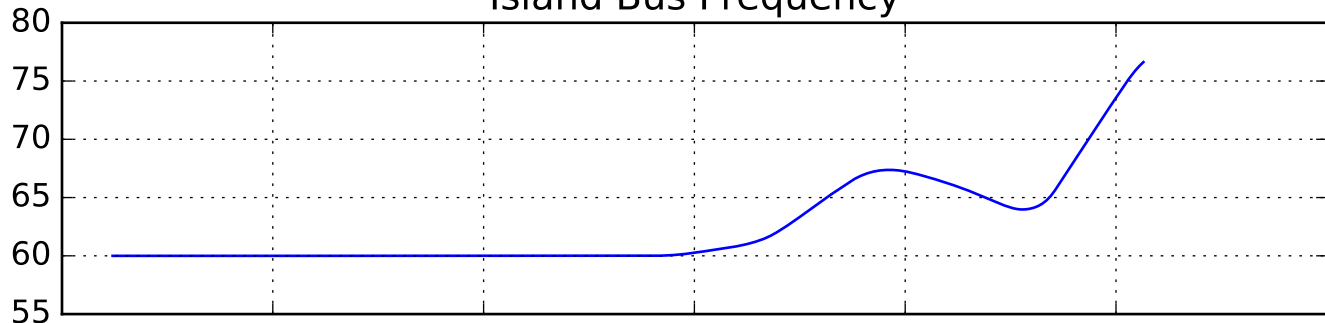
Currents Al/Be



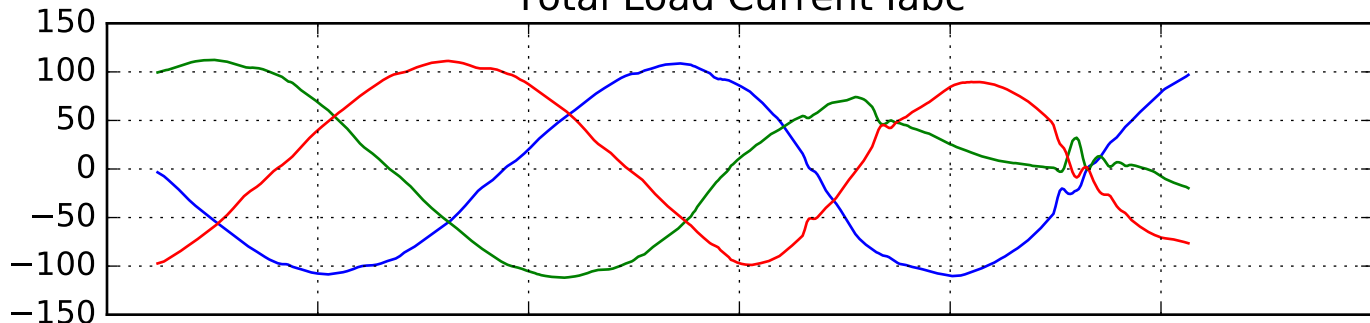
Island Bus Vabc



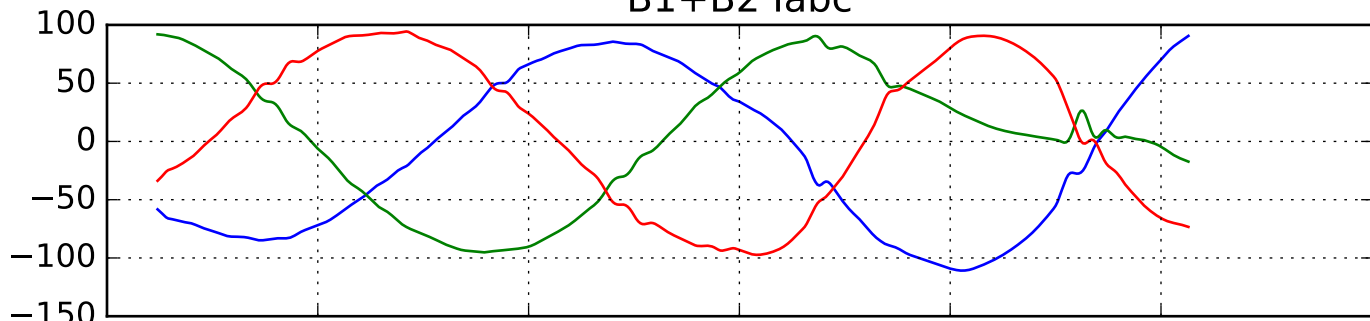
Island Bus Frequency



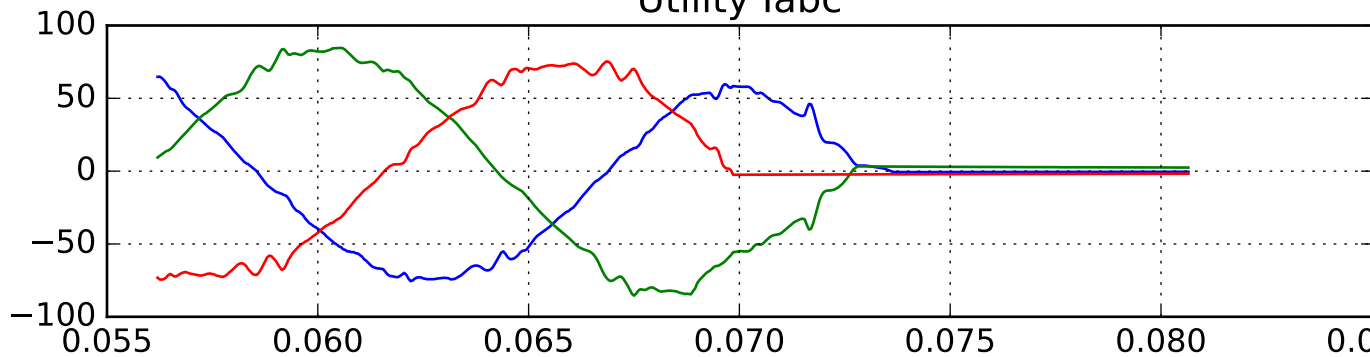
Total Load Current labc



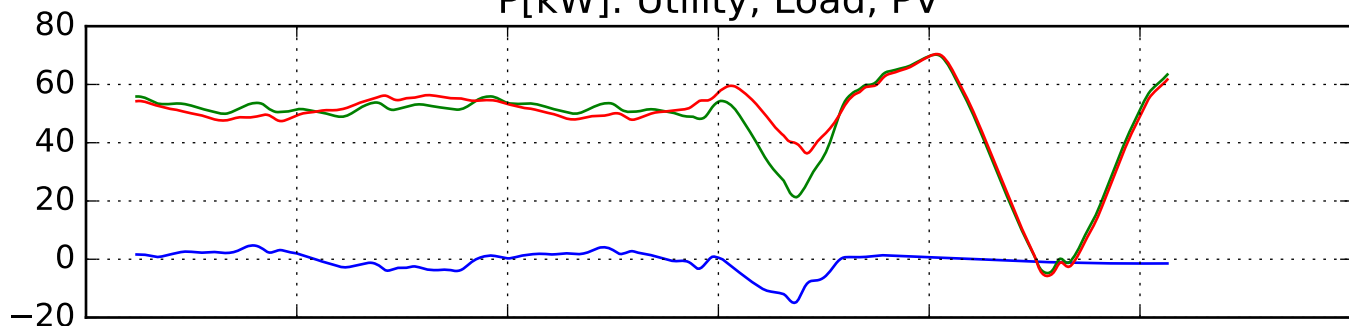
B1+B2 labc



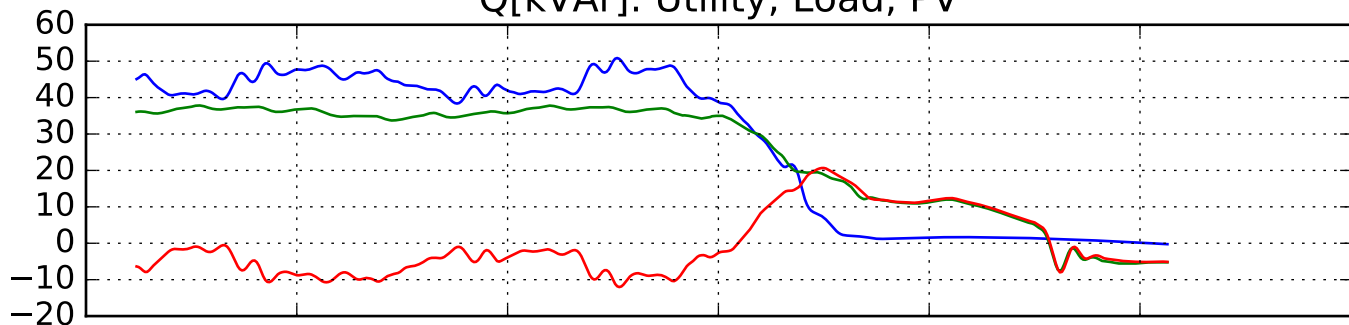
Utility labc



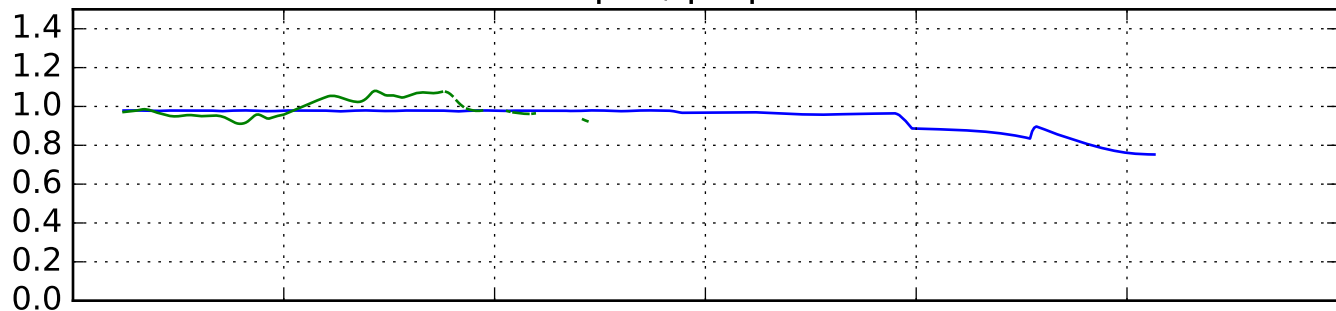
P[kW]: Utility, Load, PV



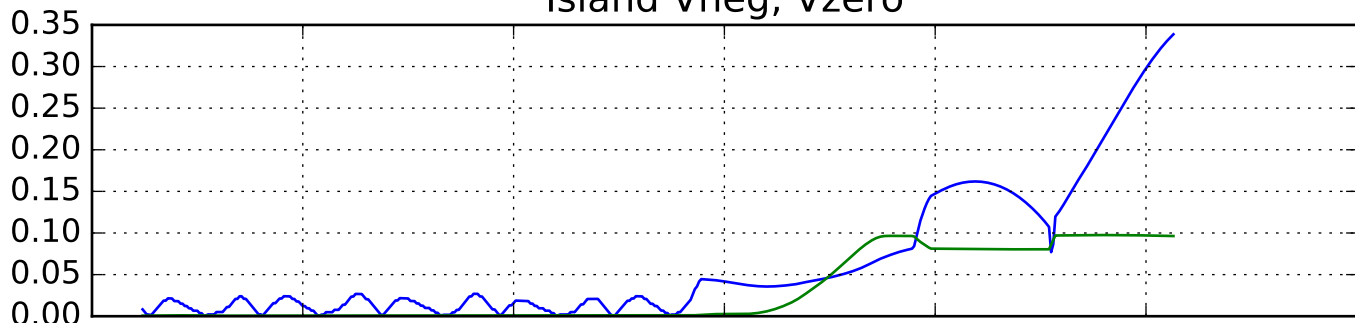
Q[kVAr]: Utility, Load, PV



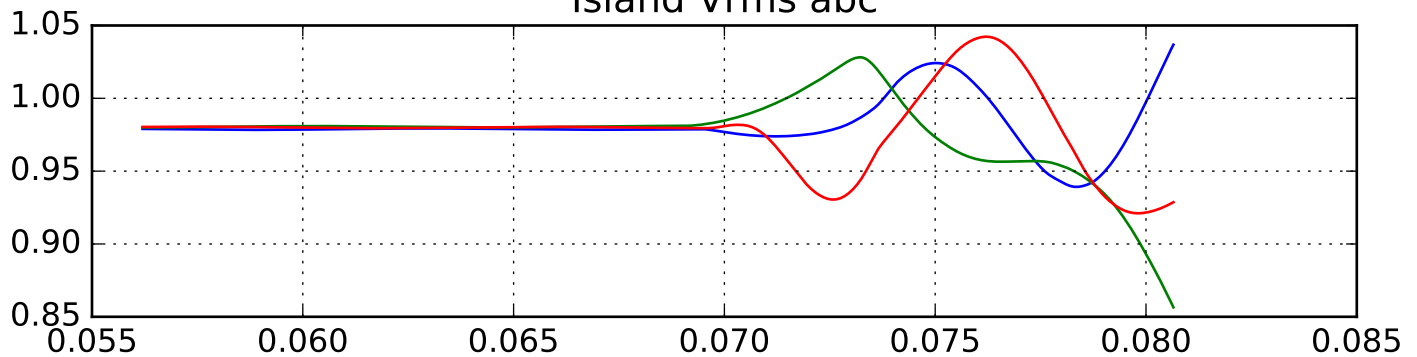
Island Vpos, pu penetration



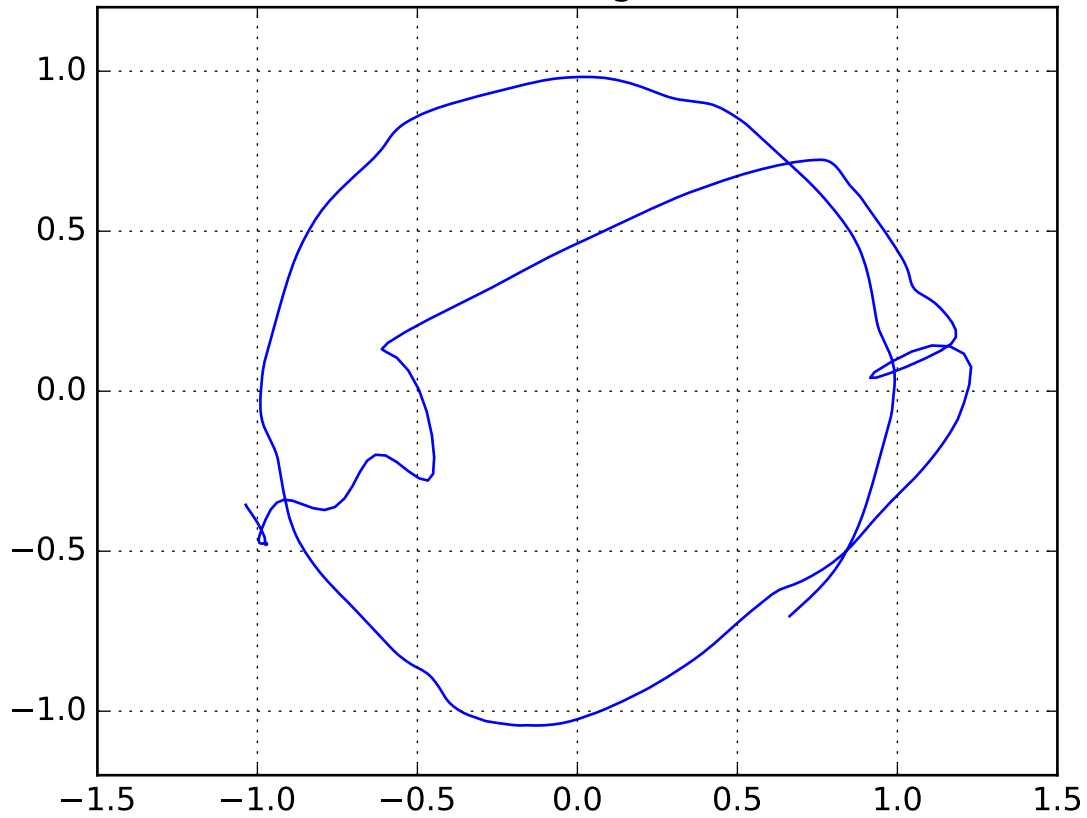
Island Vneg, Vzero



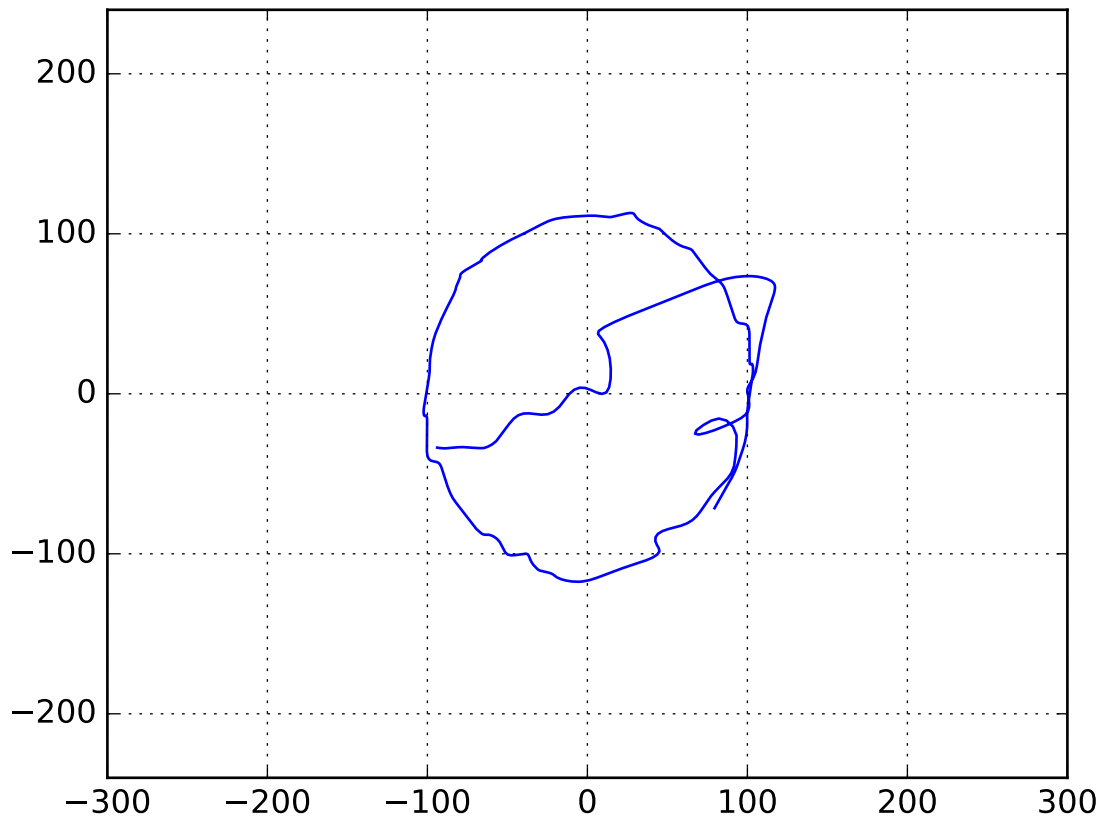
Island Vrms abc



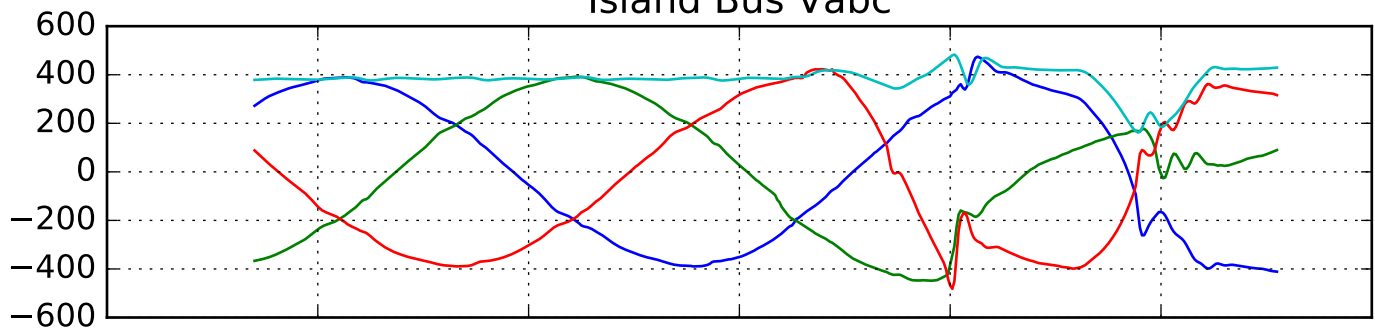
Island Voltage Al/Be



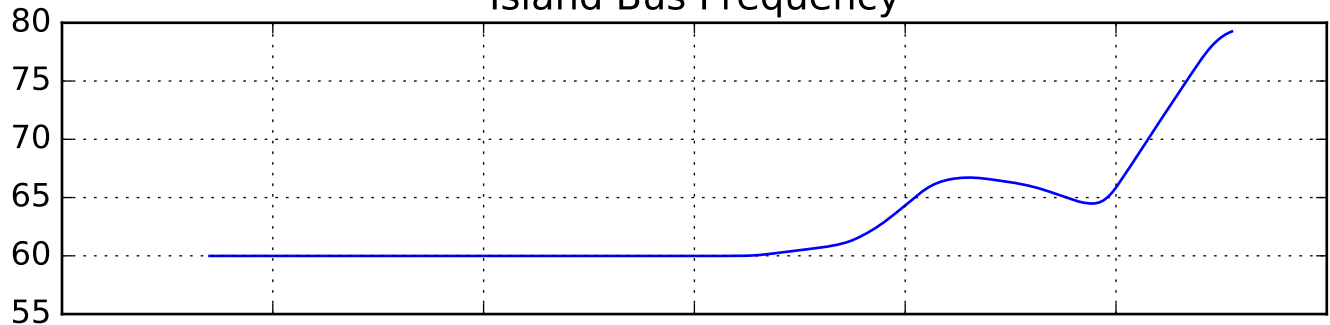
Currents Al/Be



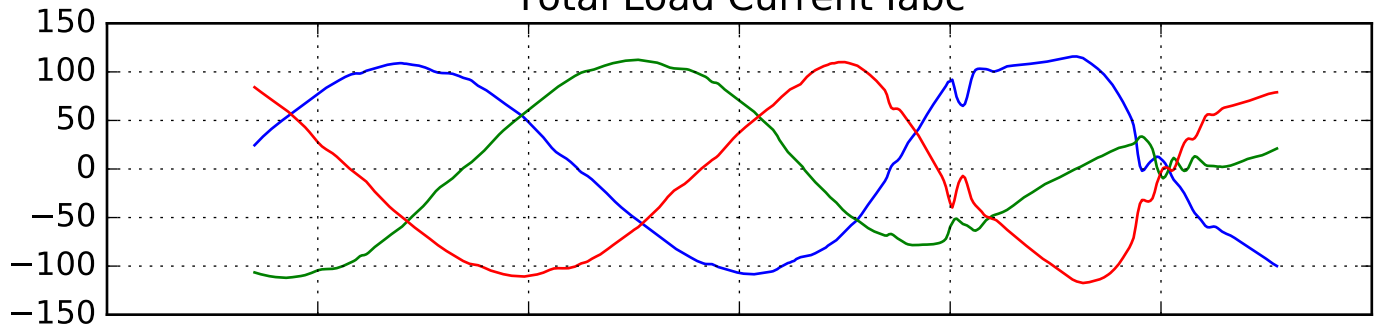
Island Bus Vabc



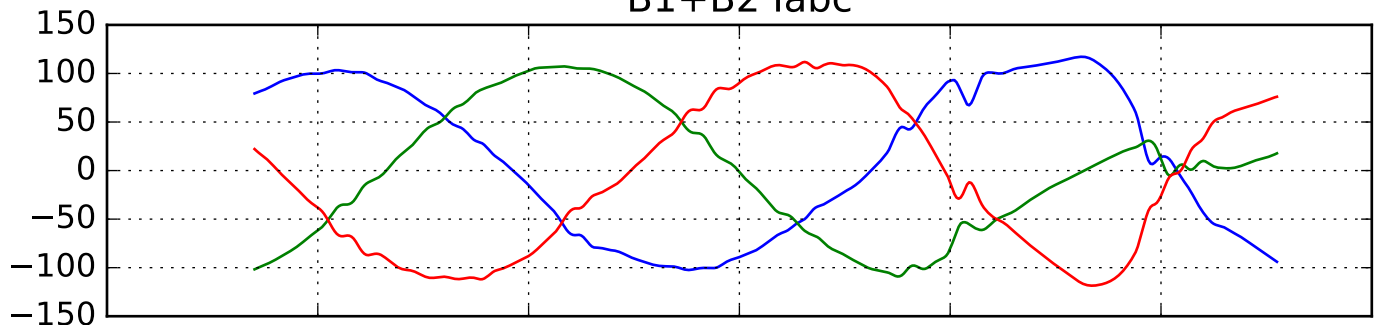
Island Bus Frequency



Total Load Current labc



B1+B2 labc



Utility labc

