Appendix E

Honeywell Parallon Stand-alone Tests
5/2/2001

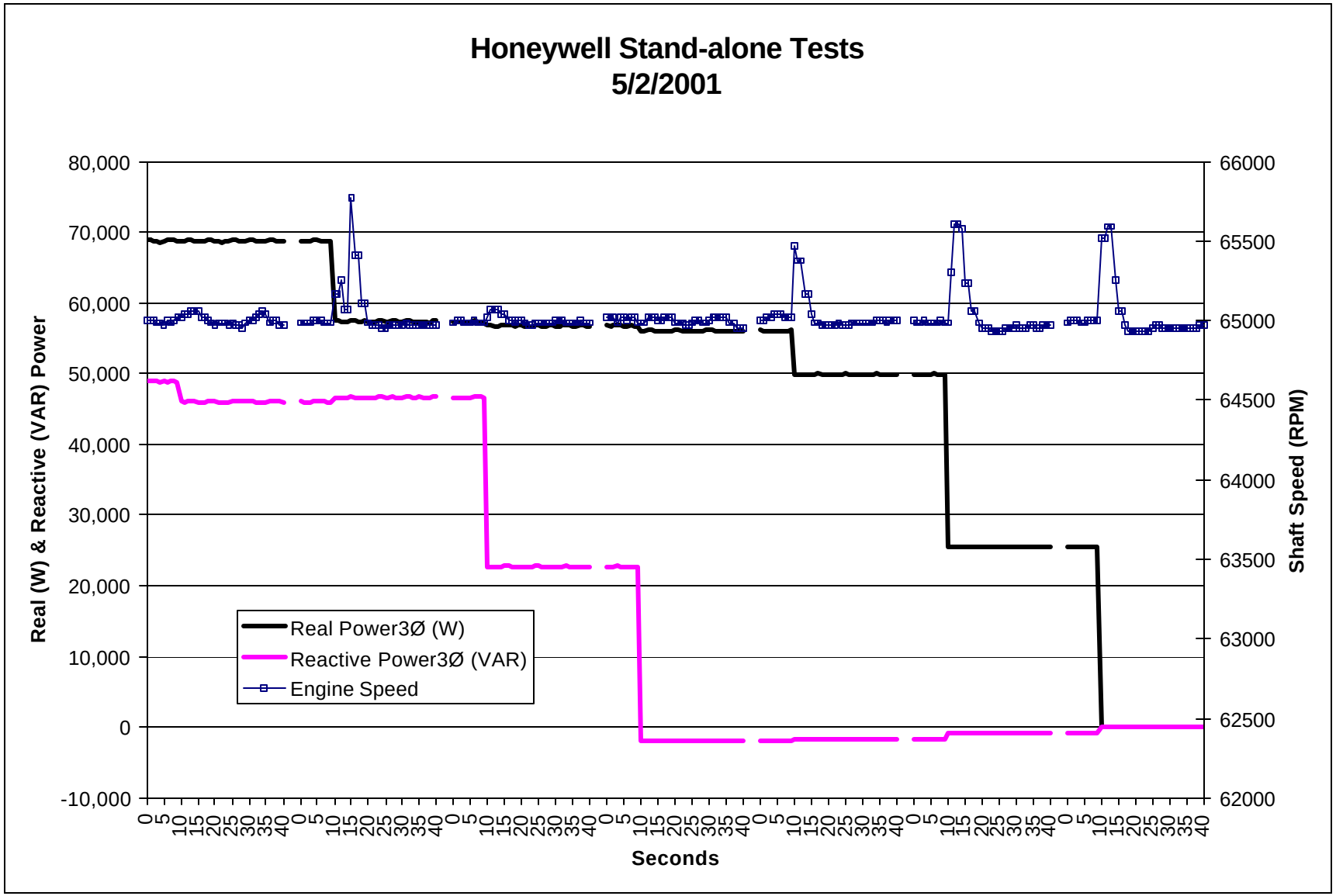

Figure E-1: Ramp Down Tests – Power and Shaft Speed – kW and kVAR Steps

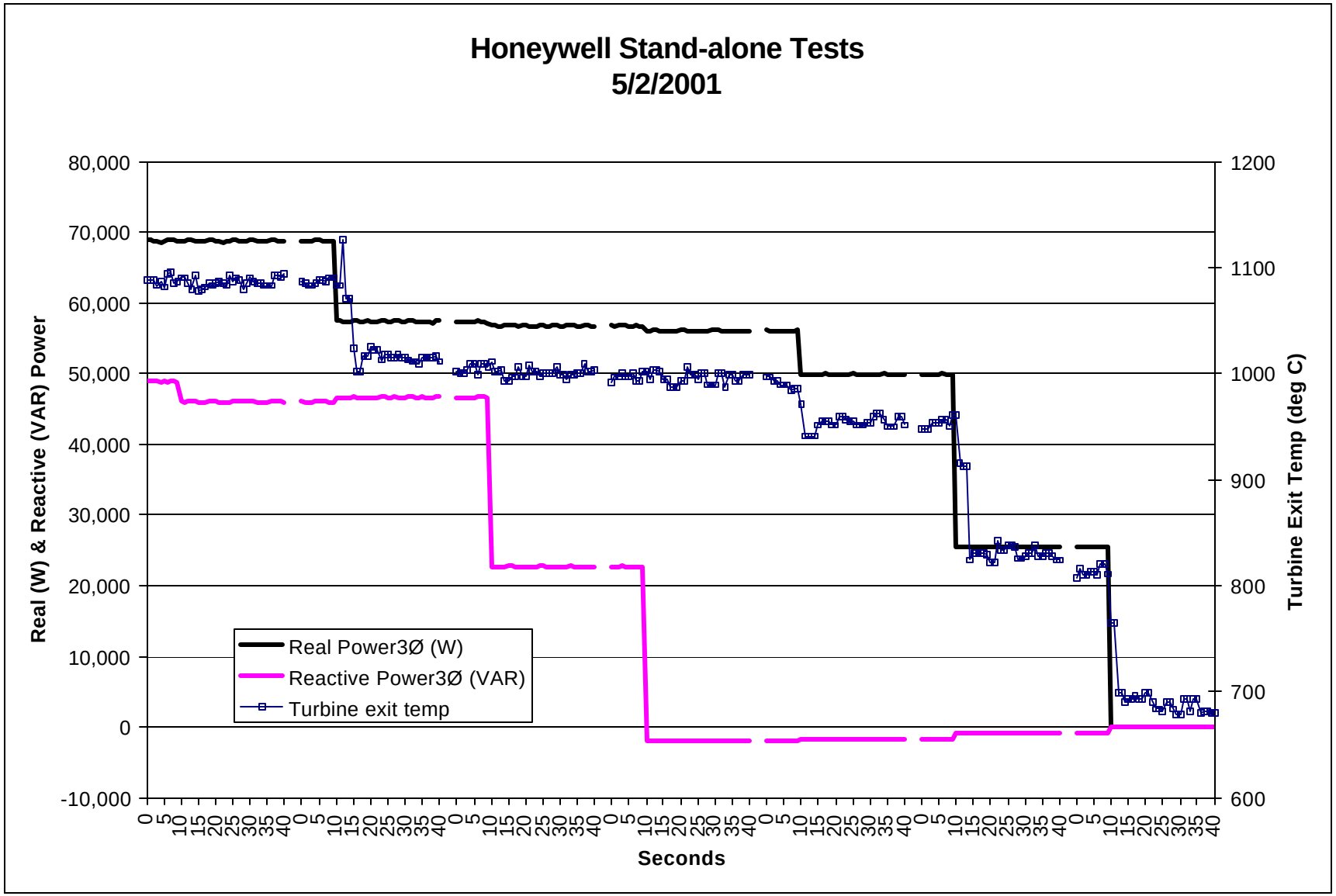

Figure E-2: Ramp Down Tests – Power and Turbine Exit Temperature – kW and kVAR Steps

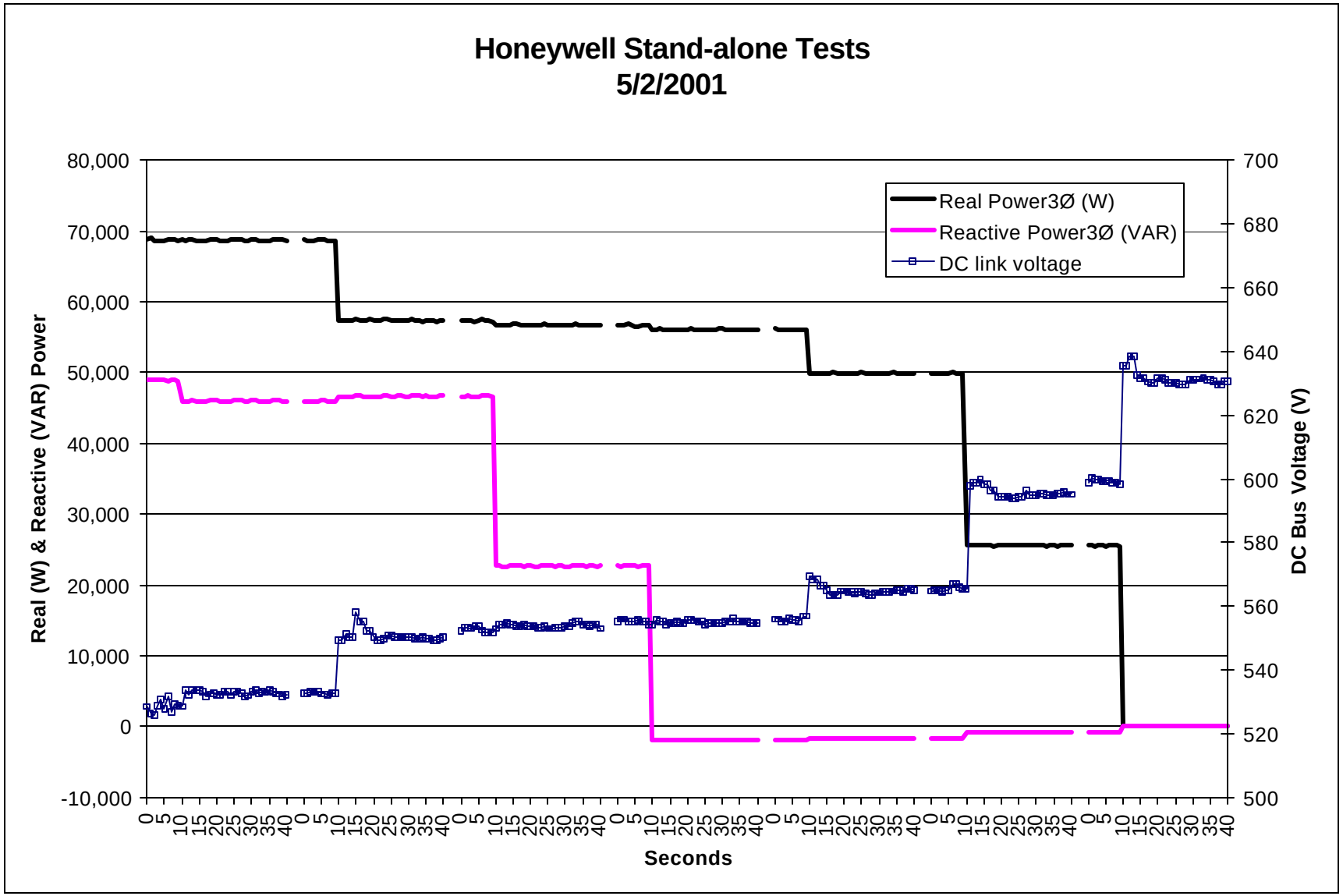

Figure E-3: Ramp Down Tests – Power and DC Bus Voltage – kW and kVAR Steps

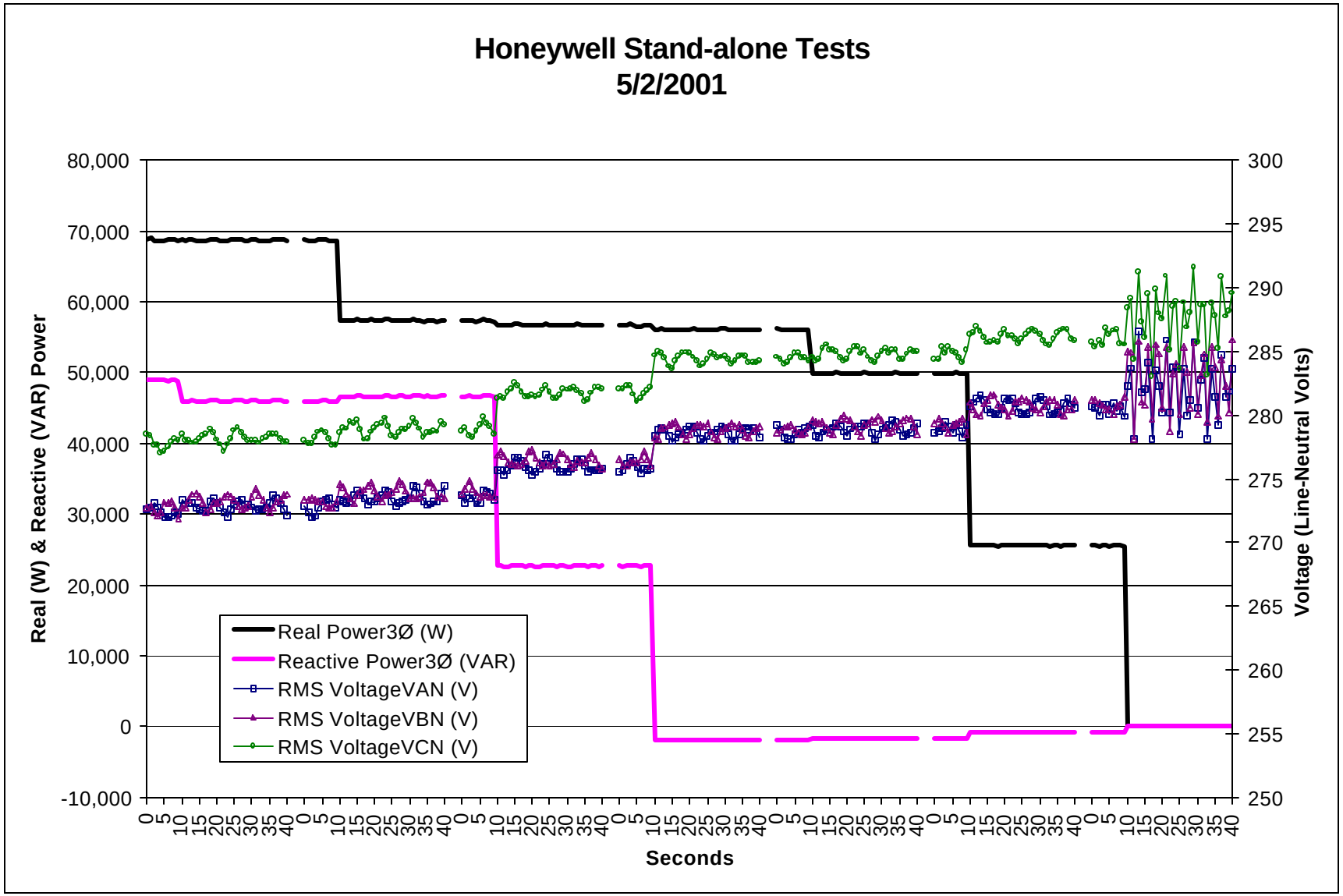

Figure E-4: Ramp Down Tests – Power and Line-Neutral Voltage – kW and kVAR Steps

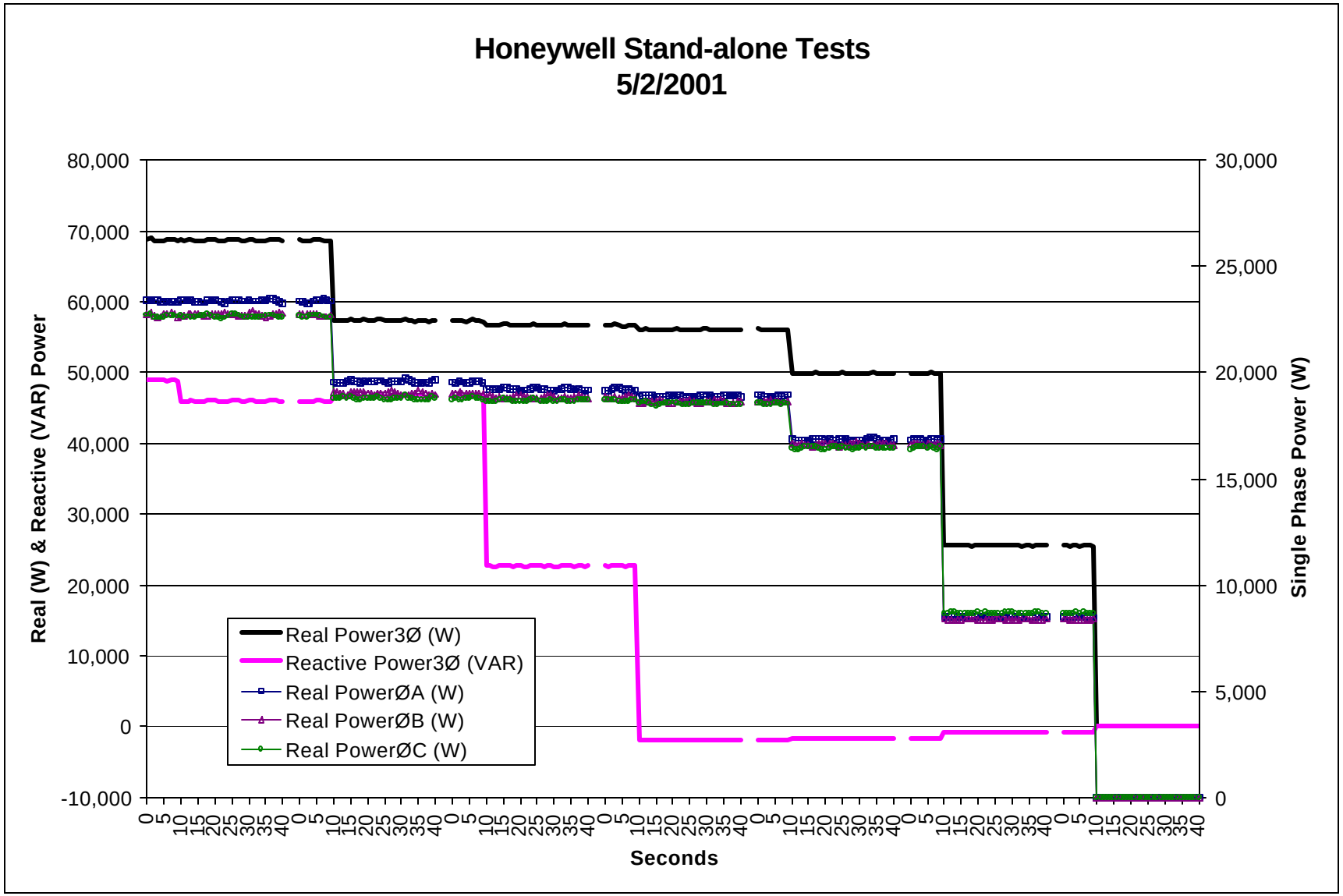

Figure E-5: Ramp Down Tests – Power and Single Phase Power – kW and kVAR Steps

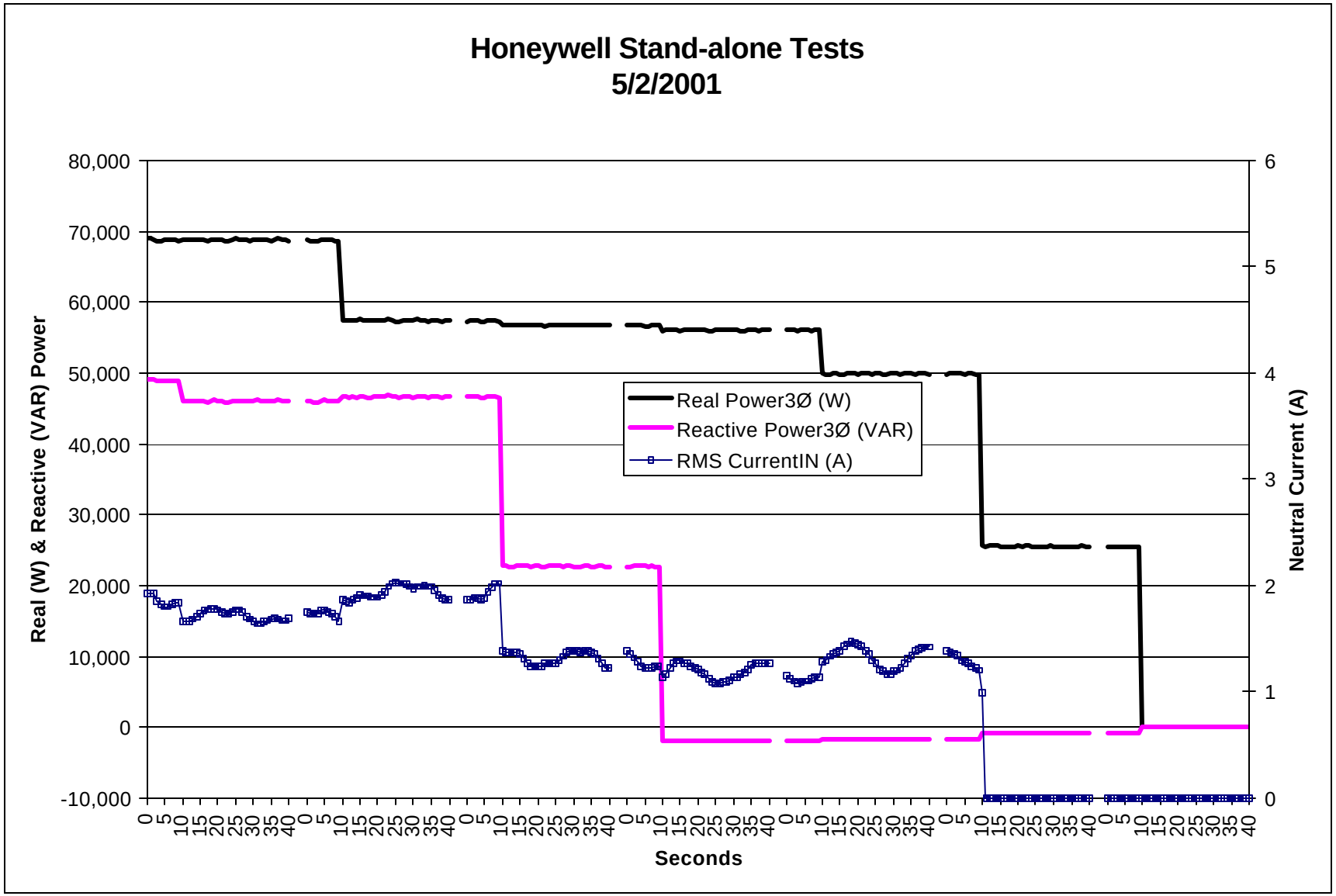

Figure E-6: Ramp Down Tests – Power and Neutral Current – kW and kVAR Steps

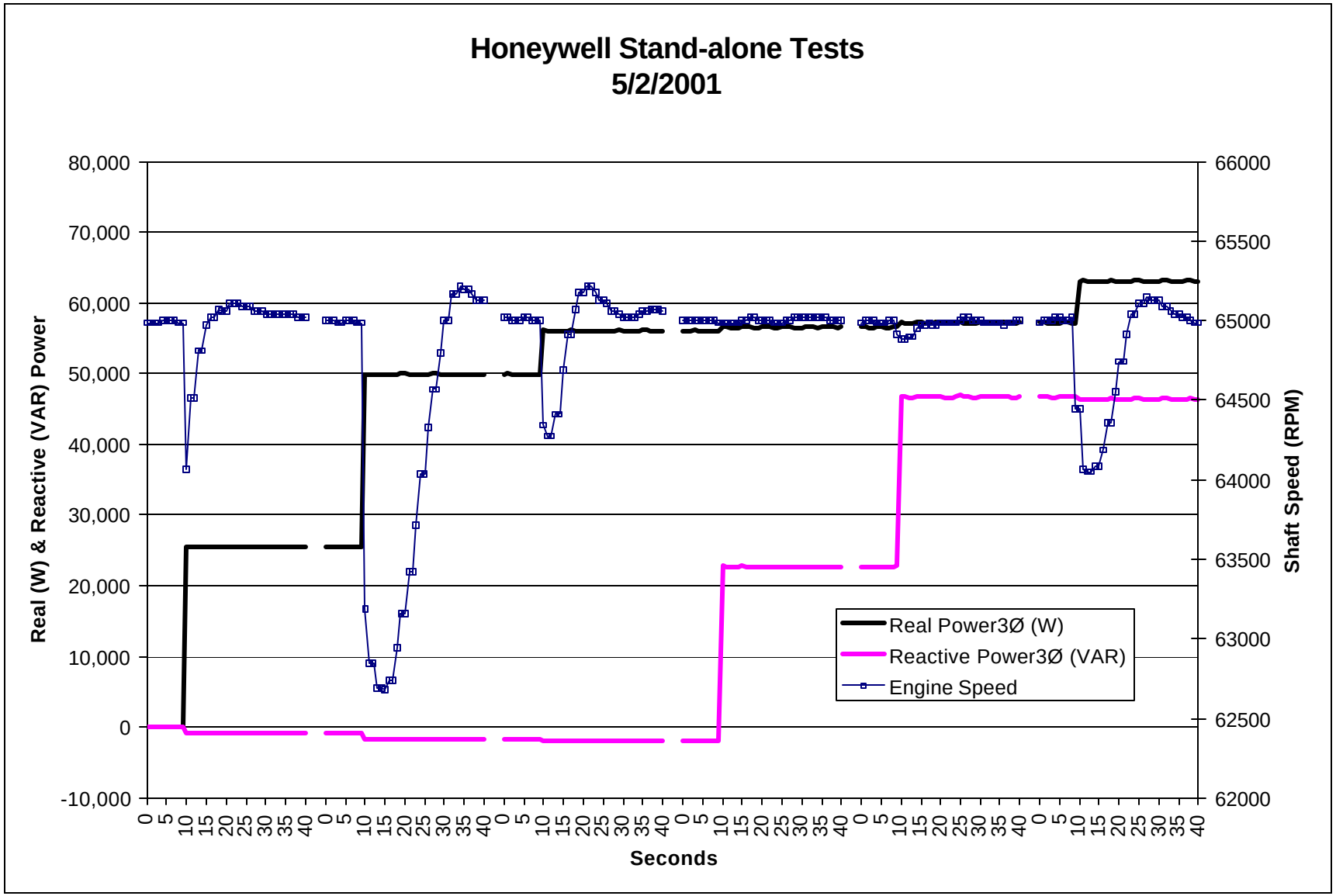

Figure E-7: Ramp Up Tests – Power and Shaft Speed – kW and kVAR Steps

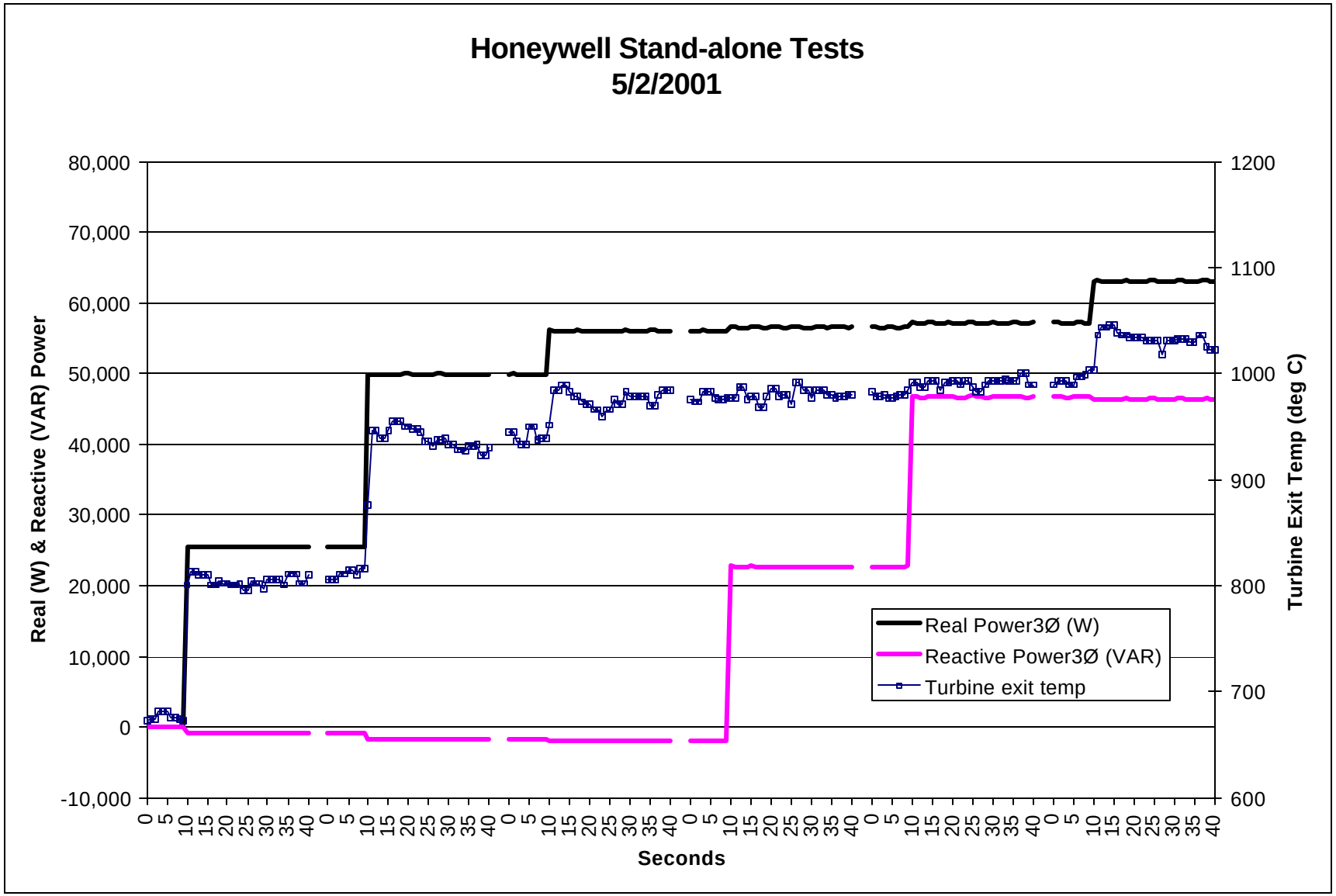

Figure E-8: Ramp Up Tests – Power and Turbine Exit Temperature – kW and kVAR Steps

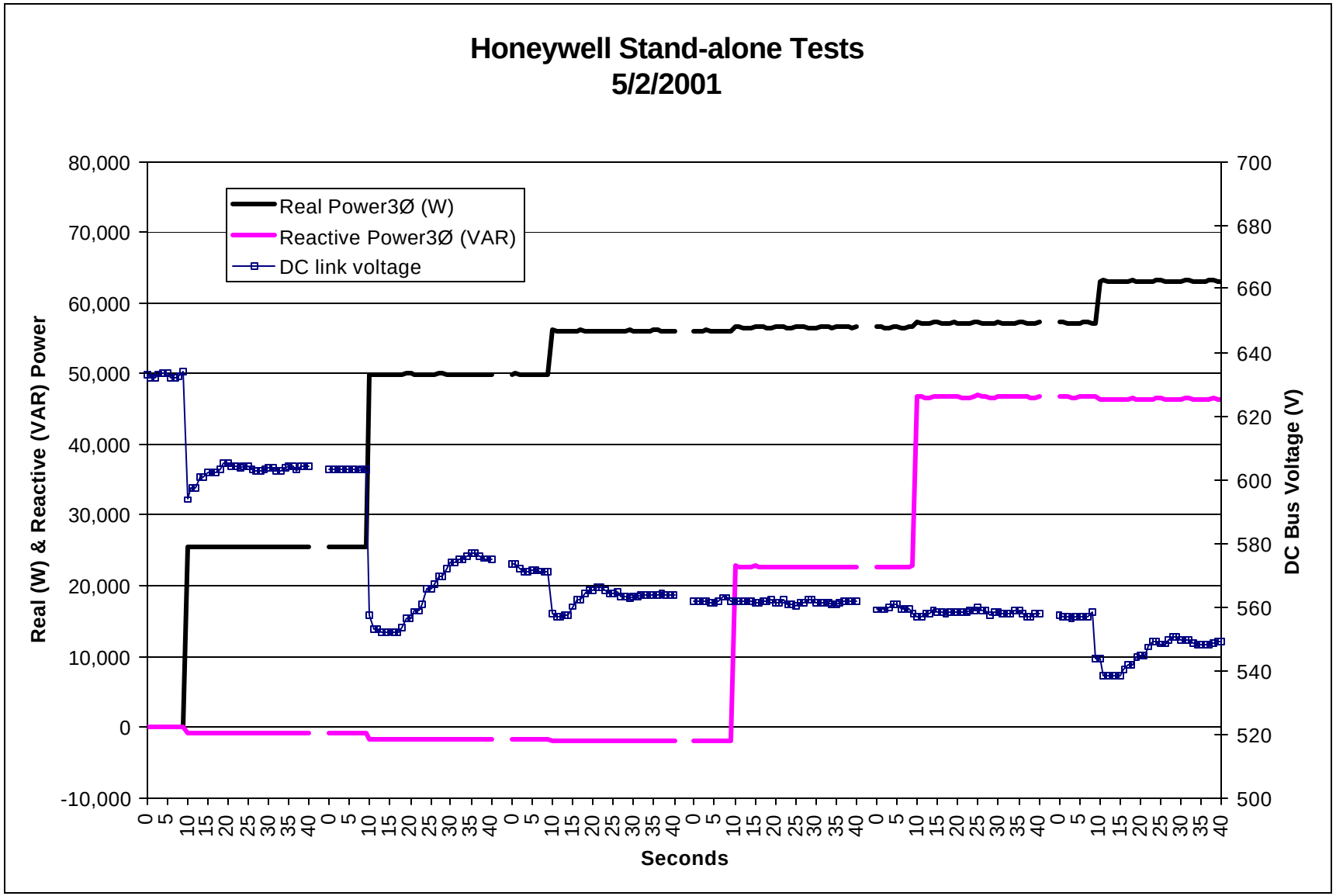

Figure E-9: Ramp Up Tests – Power and DC Bus Voltage – kW and kVAR Steps

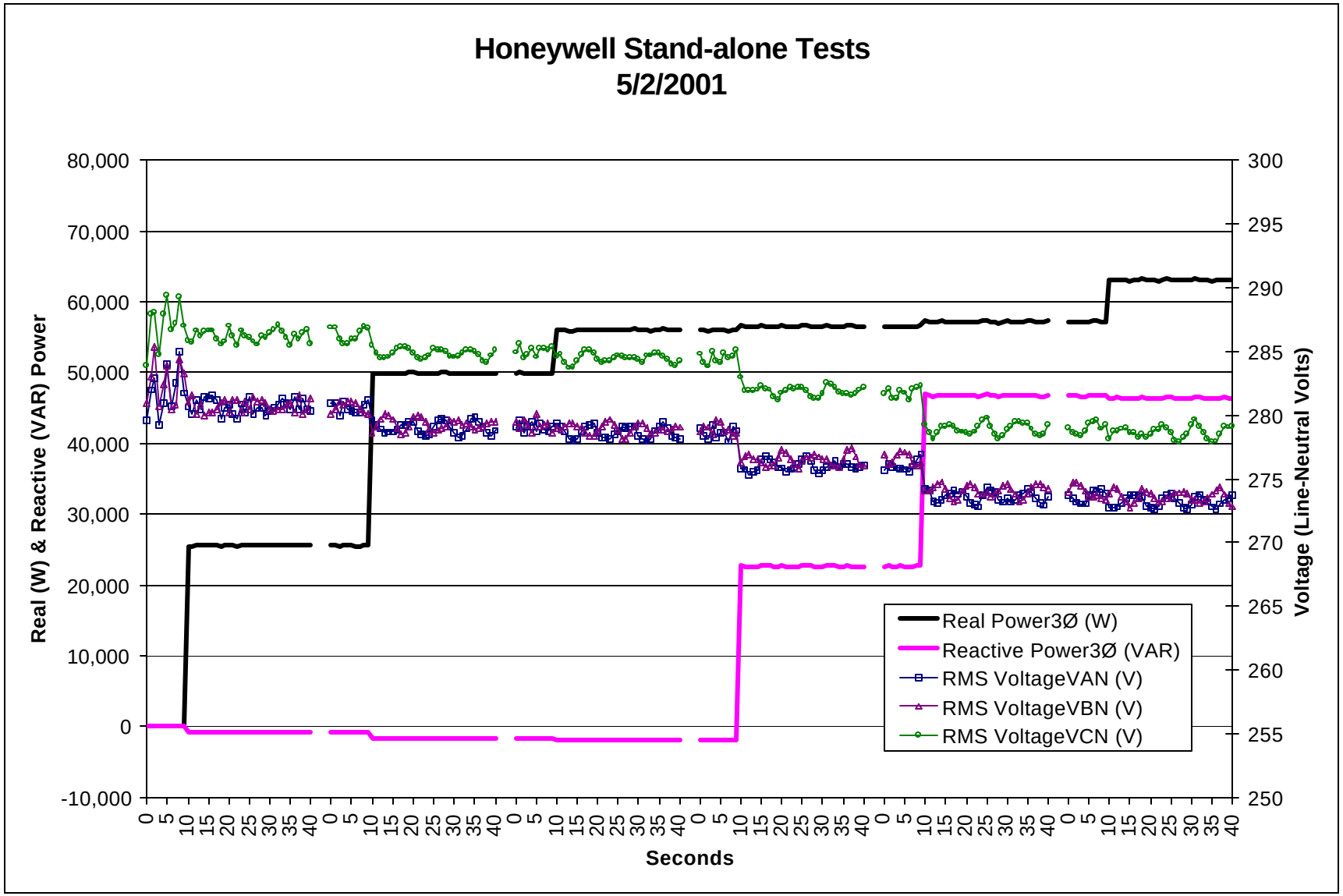

Figure E-10: Ramp Up Tests – Power and Line-Neutral Voltage – kW and kVAR Steps

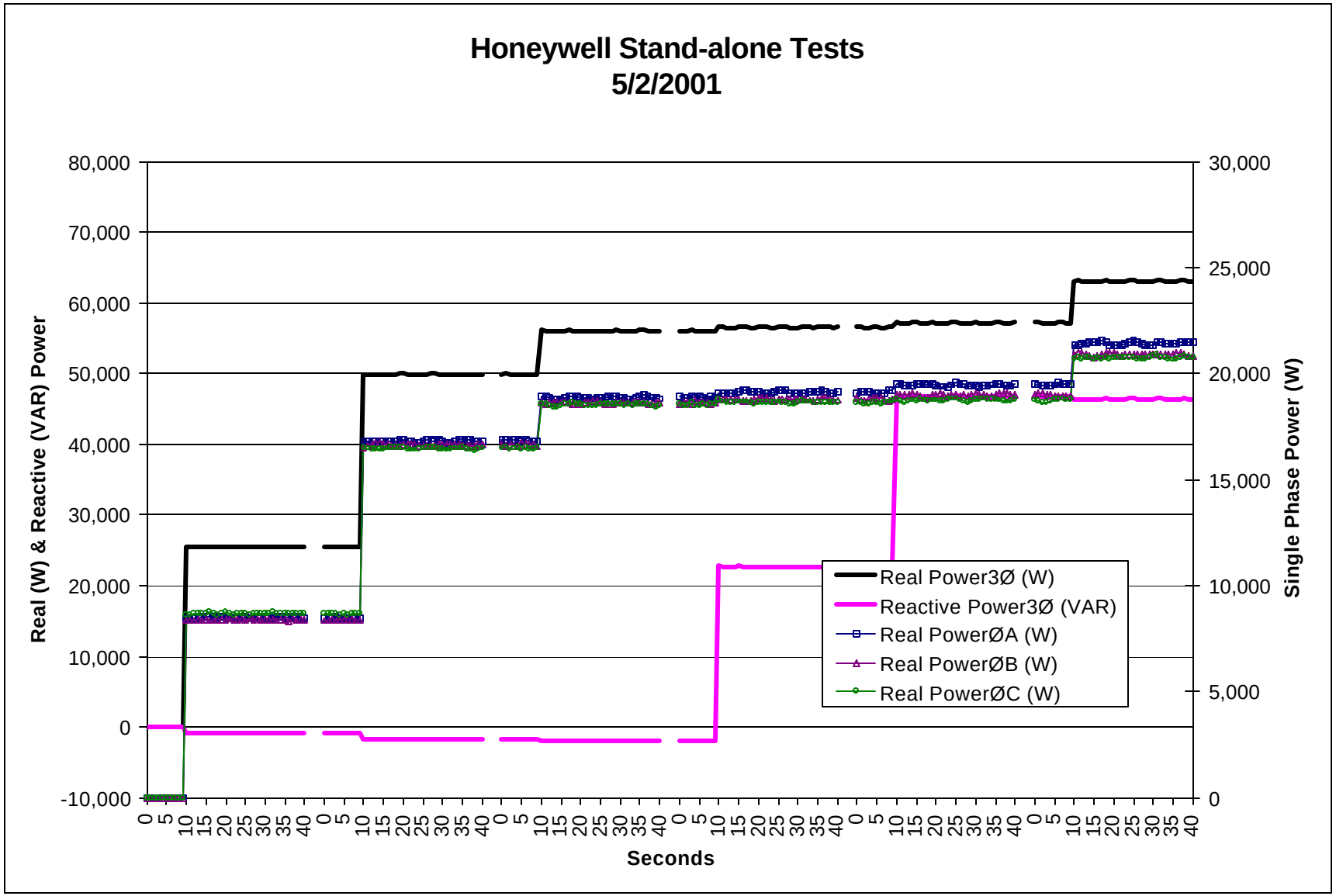

Figure E-11: Ramp Up Tests – Power and Single Phase Power – kW and kVAR Steps

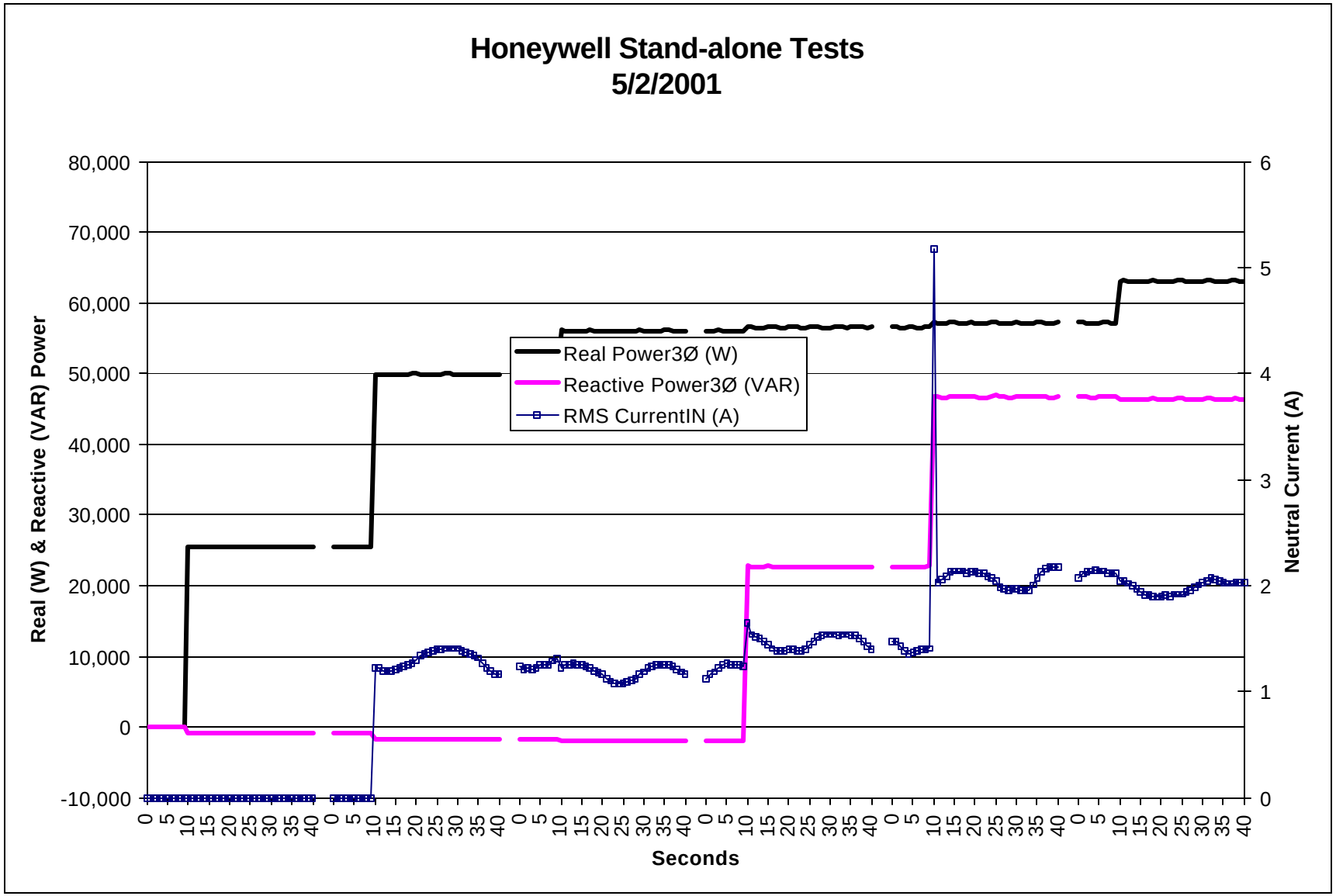

Figure E-12: Ramp Up Tests – Power and Neutral Current – kW and kVAR Steps

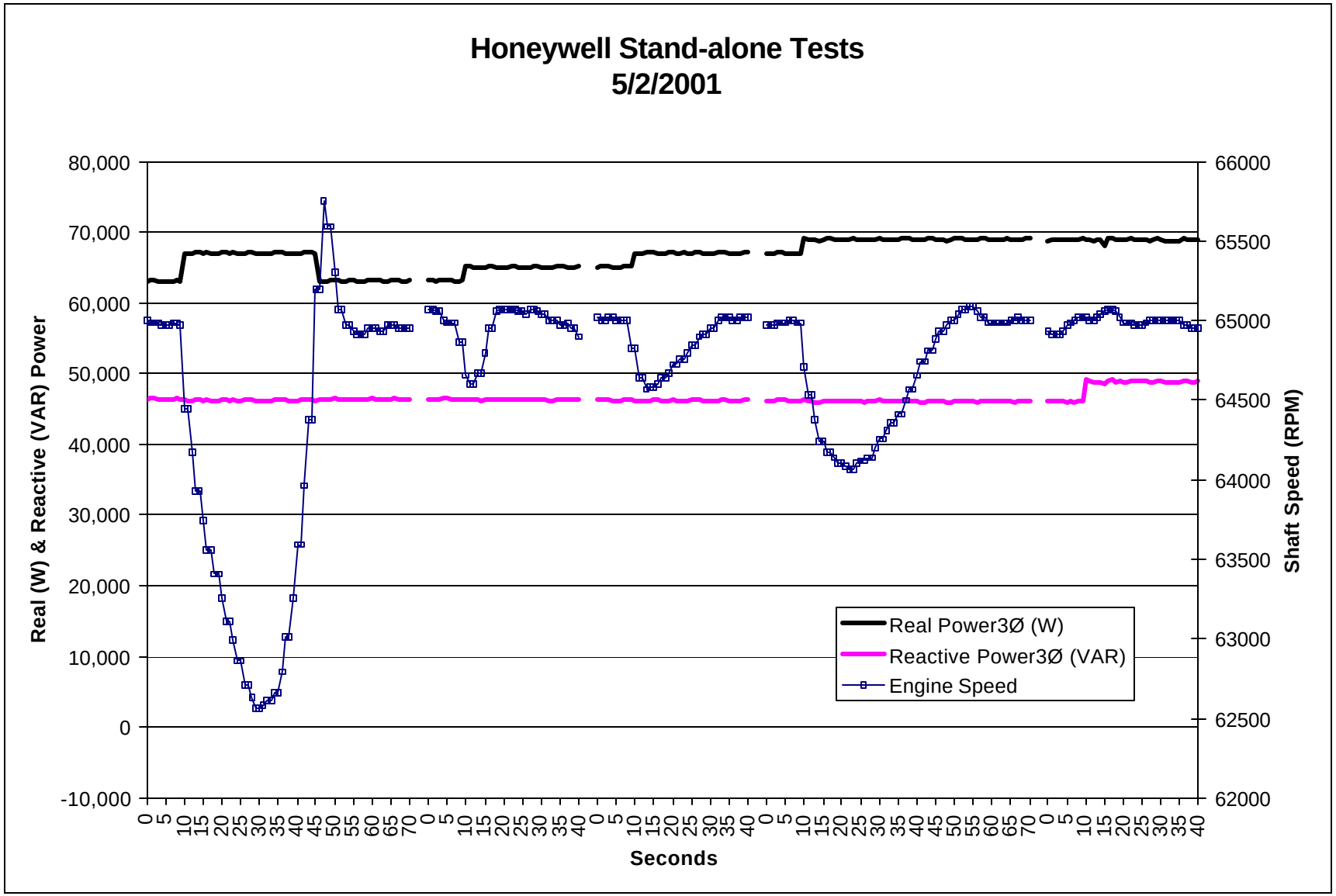

Figure E-13: Ramp Up Tests – Power and Shaft Speed – kW and kVAR Steps

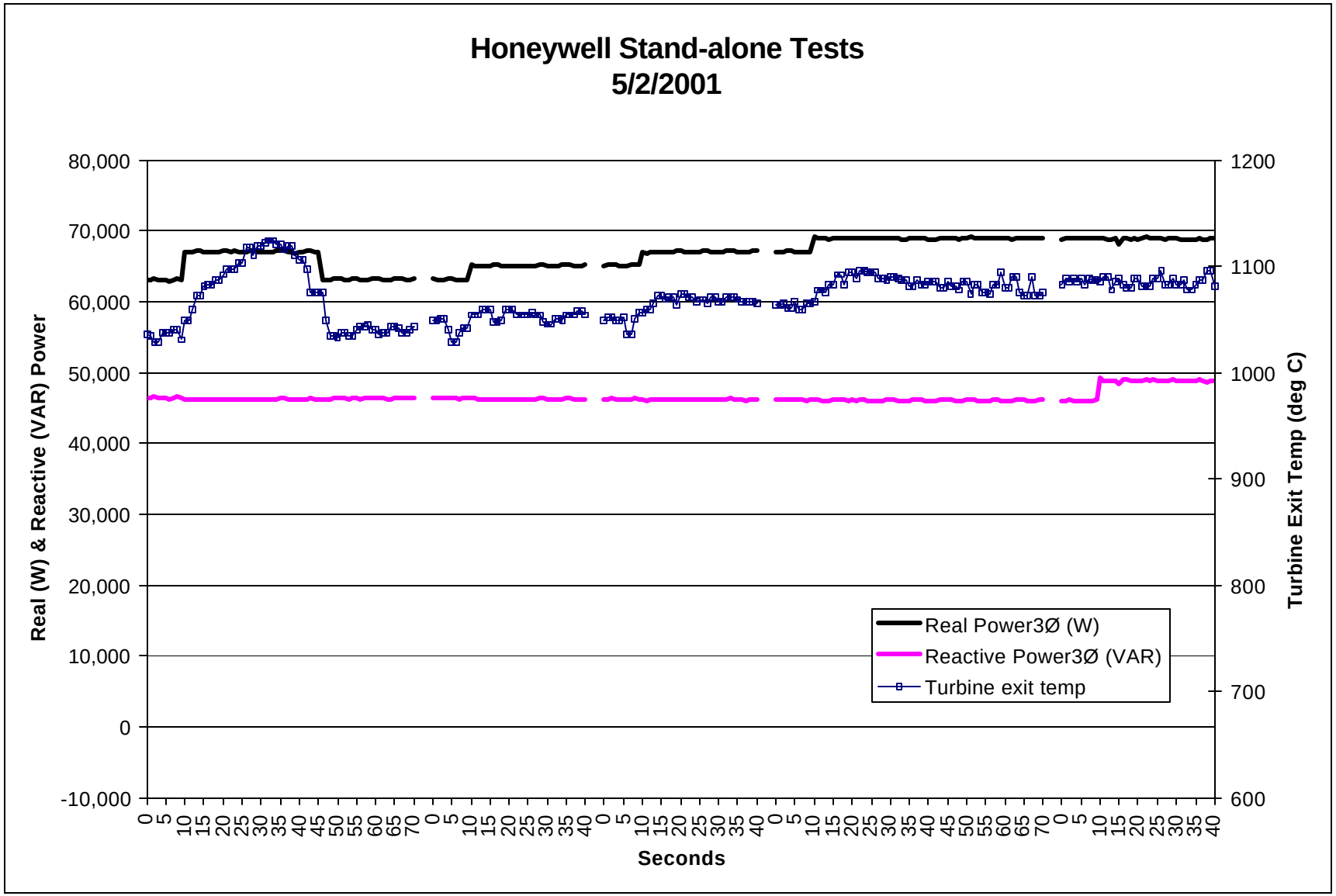

Figure E-14: Ramp Up Tests – Power and Turbine Exit Temperature – kW and kVAR Steps

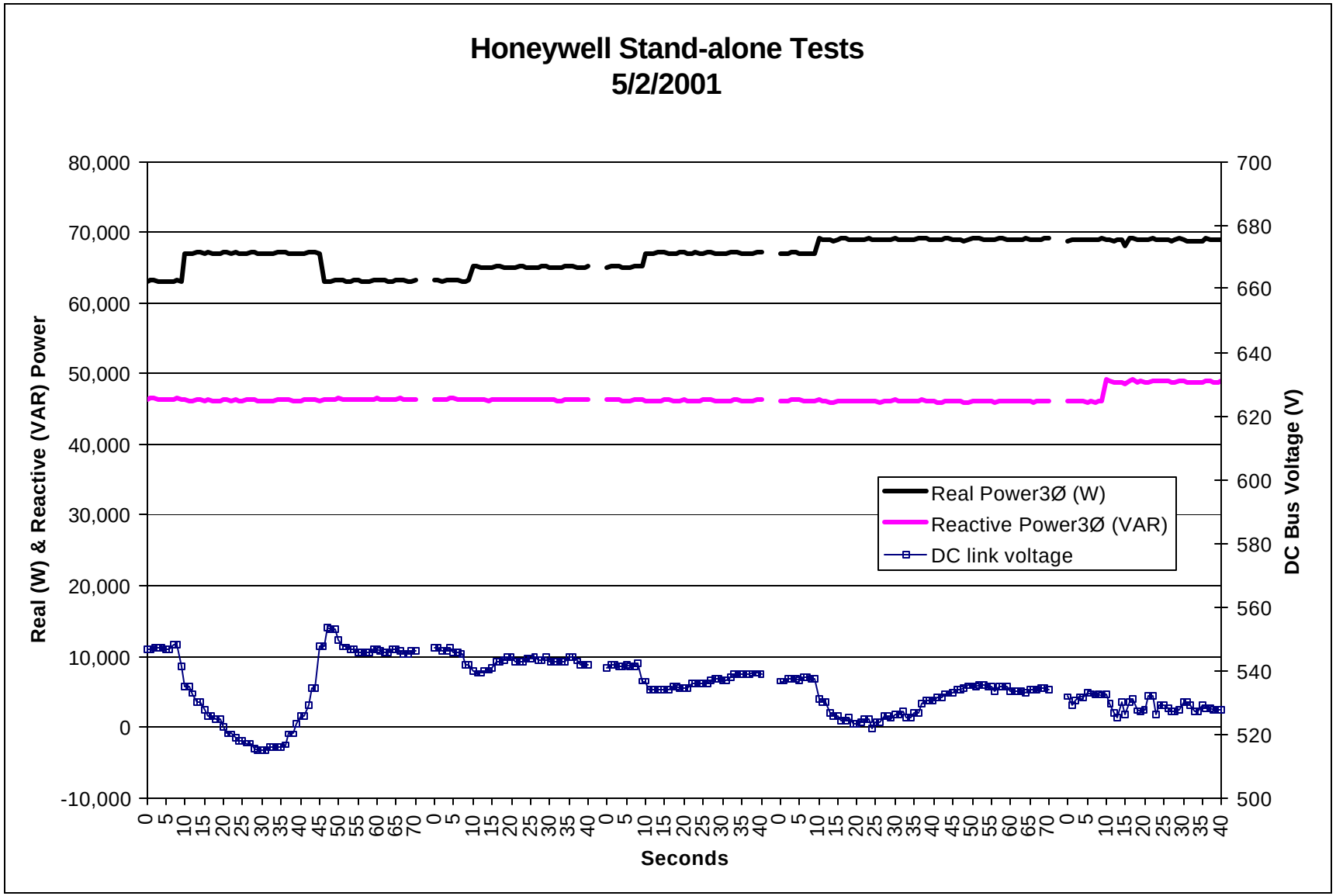

Figure E-15: Ramp Up Tests – Power and DC Bus Voltage – kW and kVAR Steps

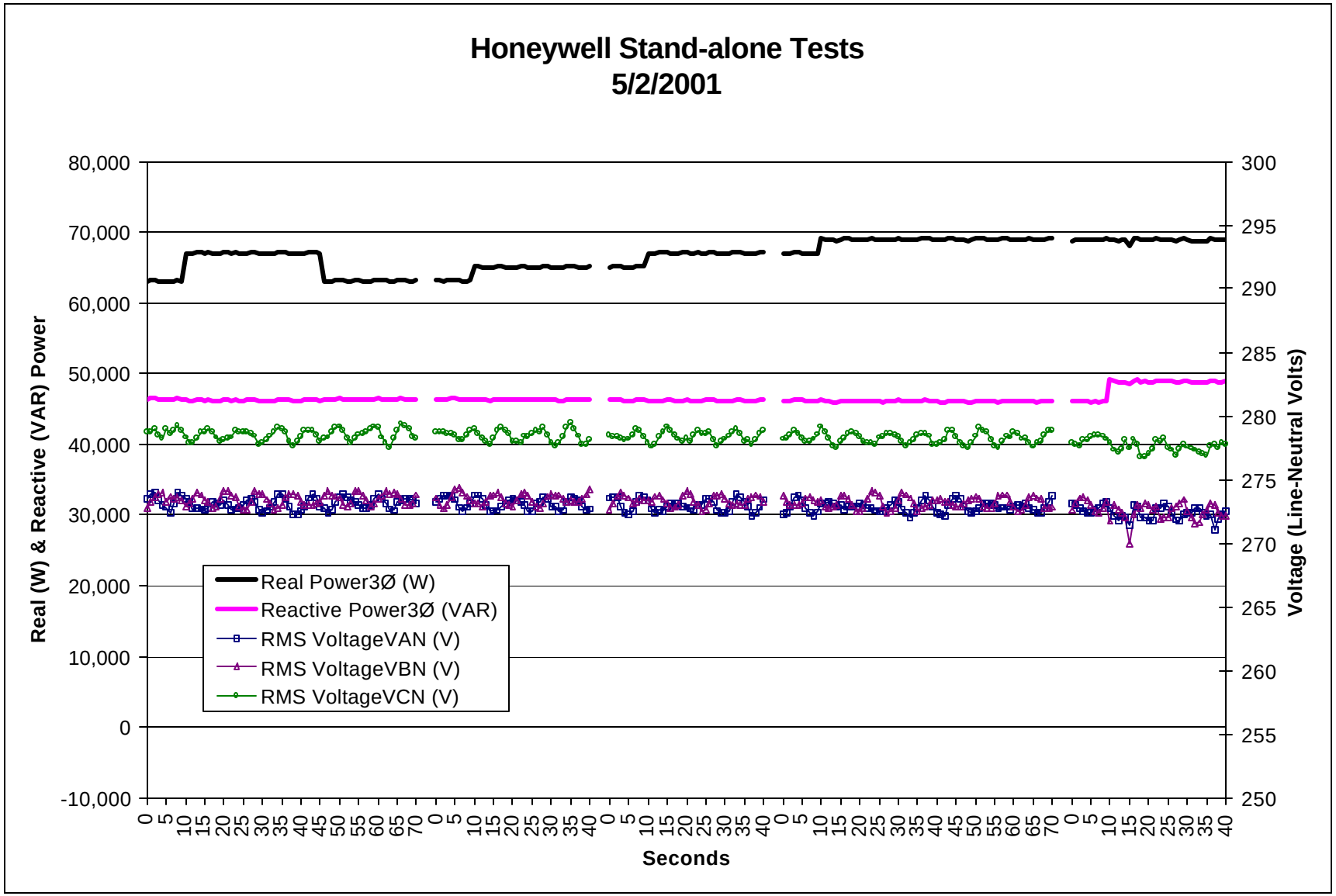

Figure E-16: Ramp Up Tests – Power and Line-Neutral Voltage – kW and kVAR Steps

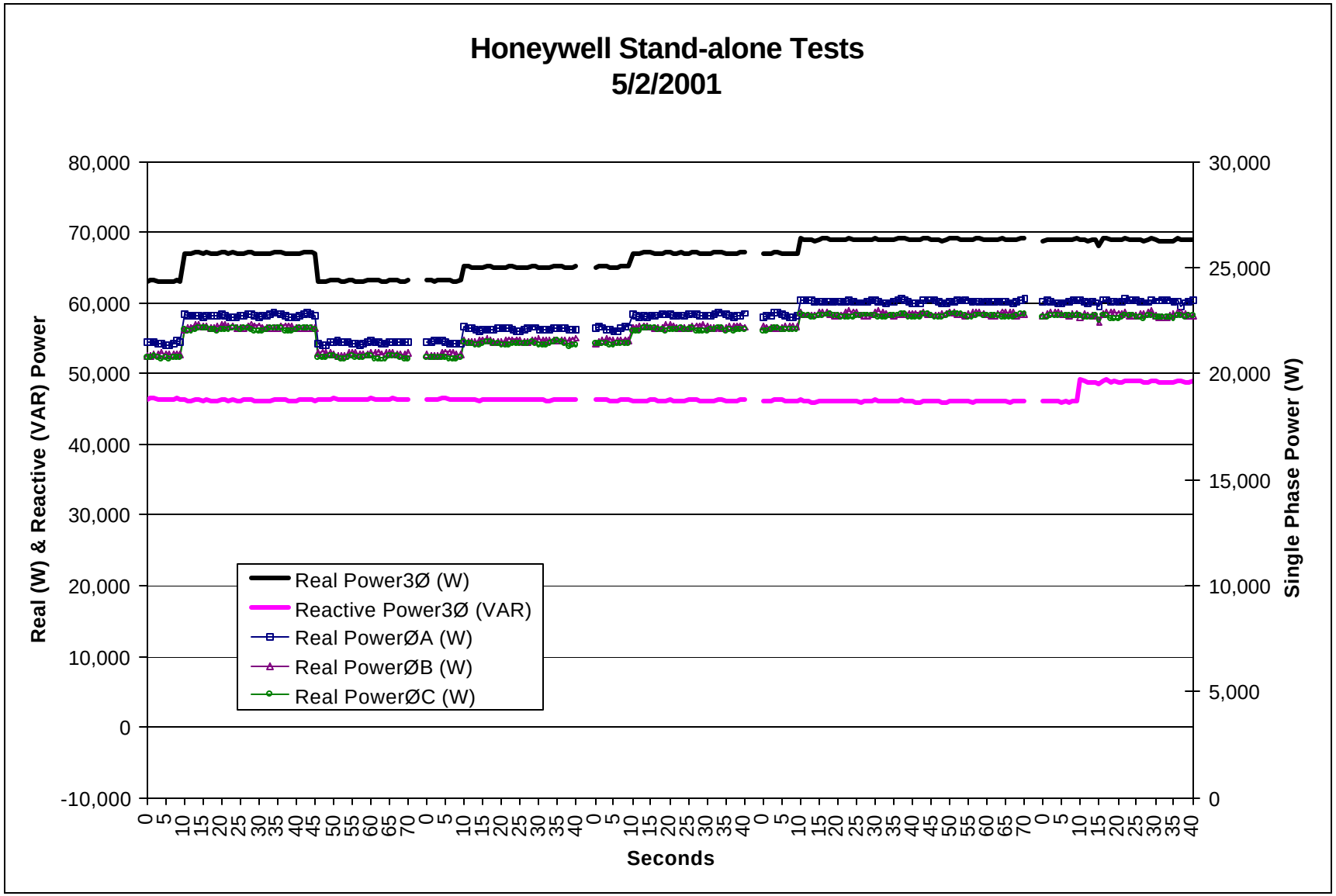

Figure E-17: Ramp Up Tests – Power and Single Phase Power – kW and kVAR Steps

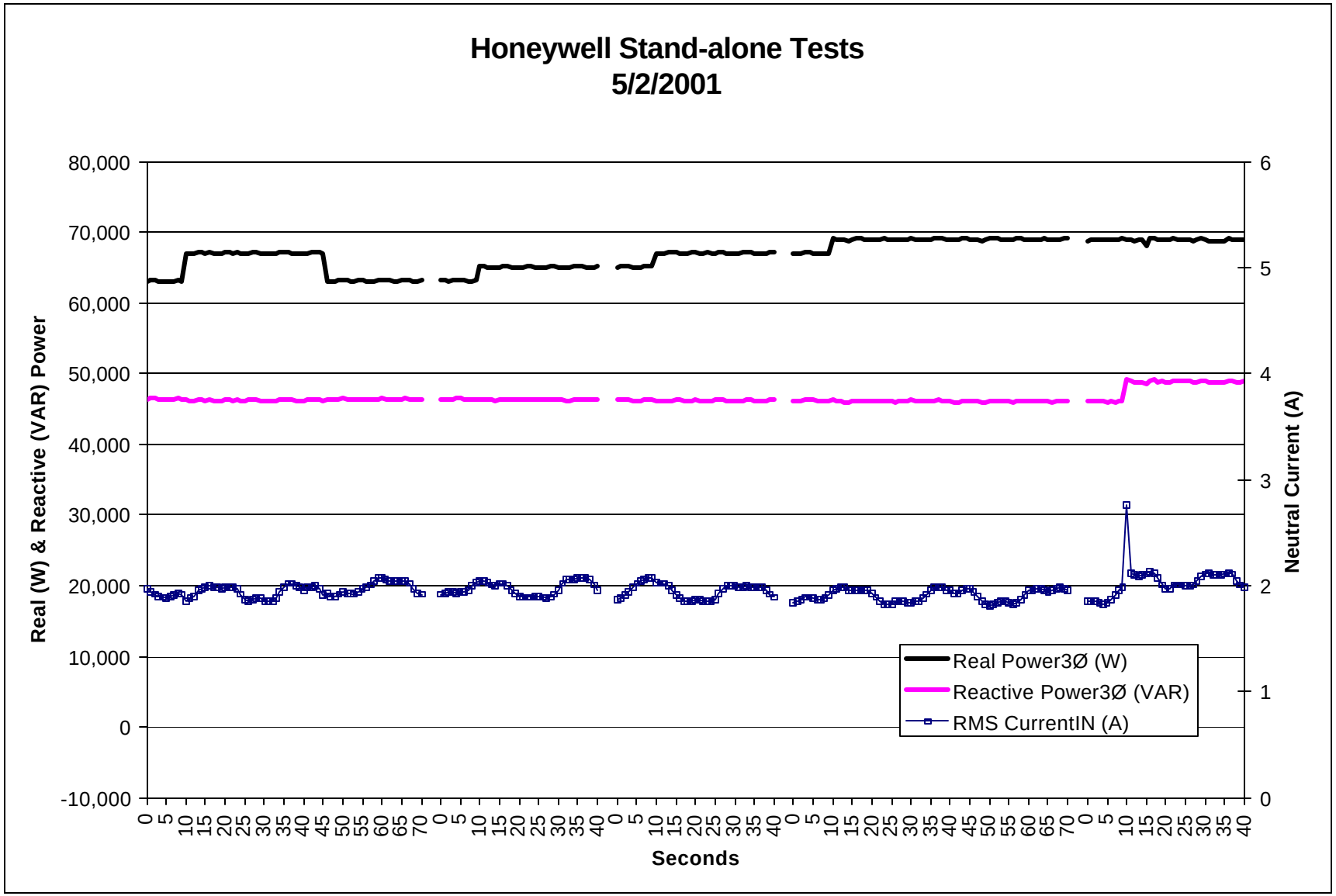

Figure E-18: Ramp Up Tests – Power and Neutral Current – kW and kVAR Steps

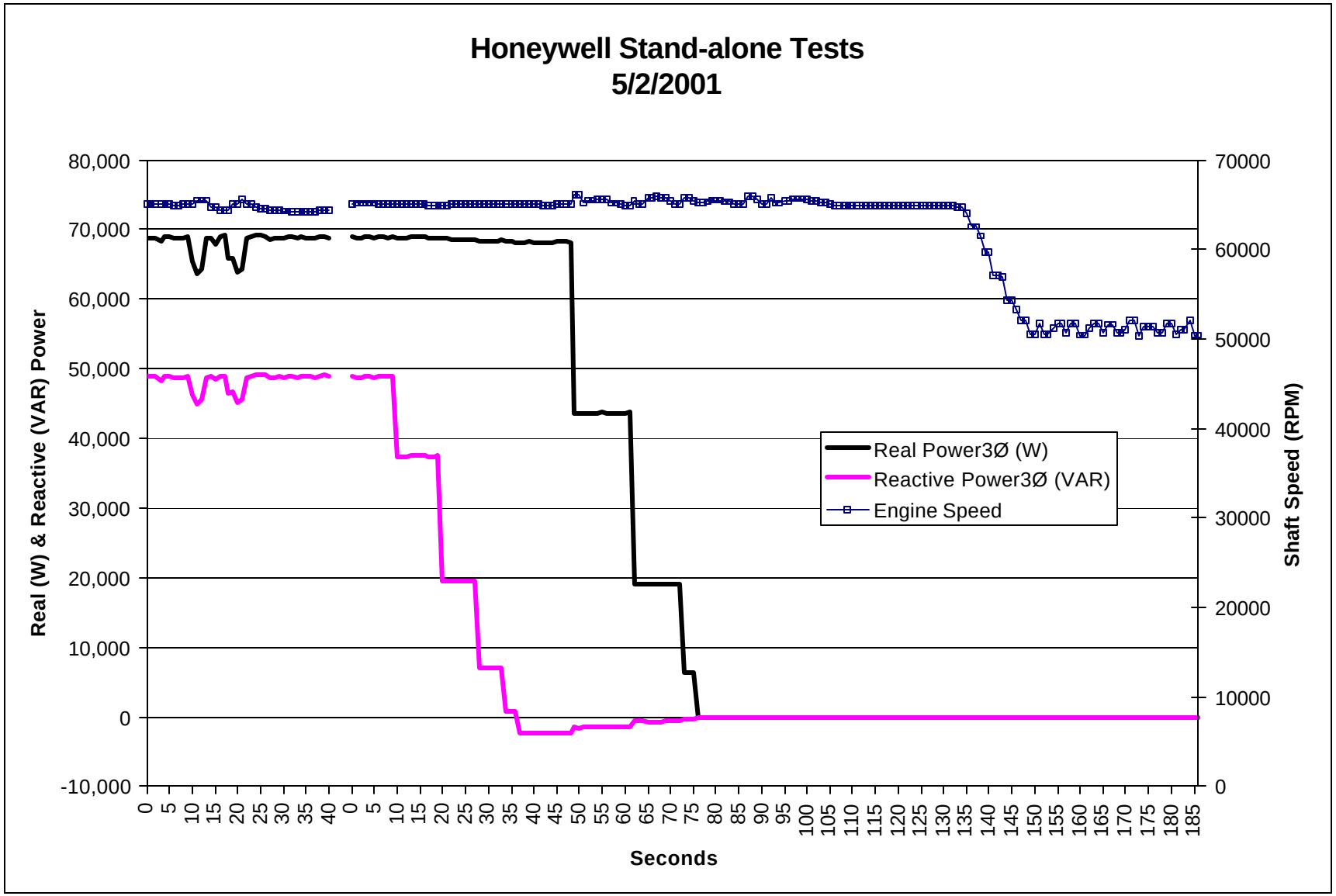

Figure E-19: Ramp Down and MTG Shutdown – Power and Shaft Speed

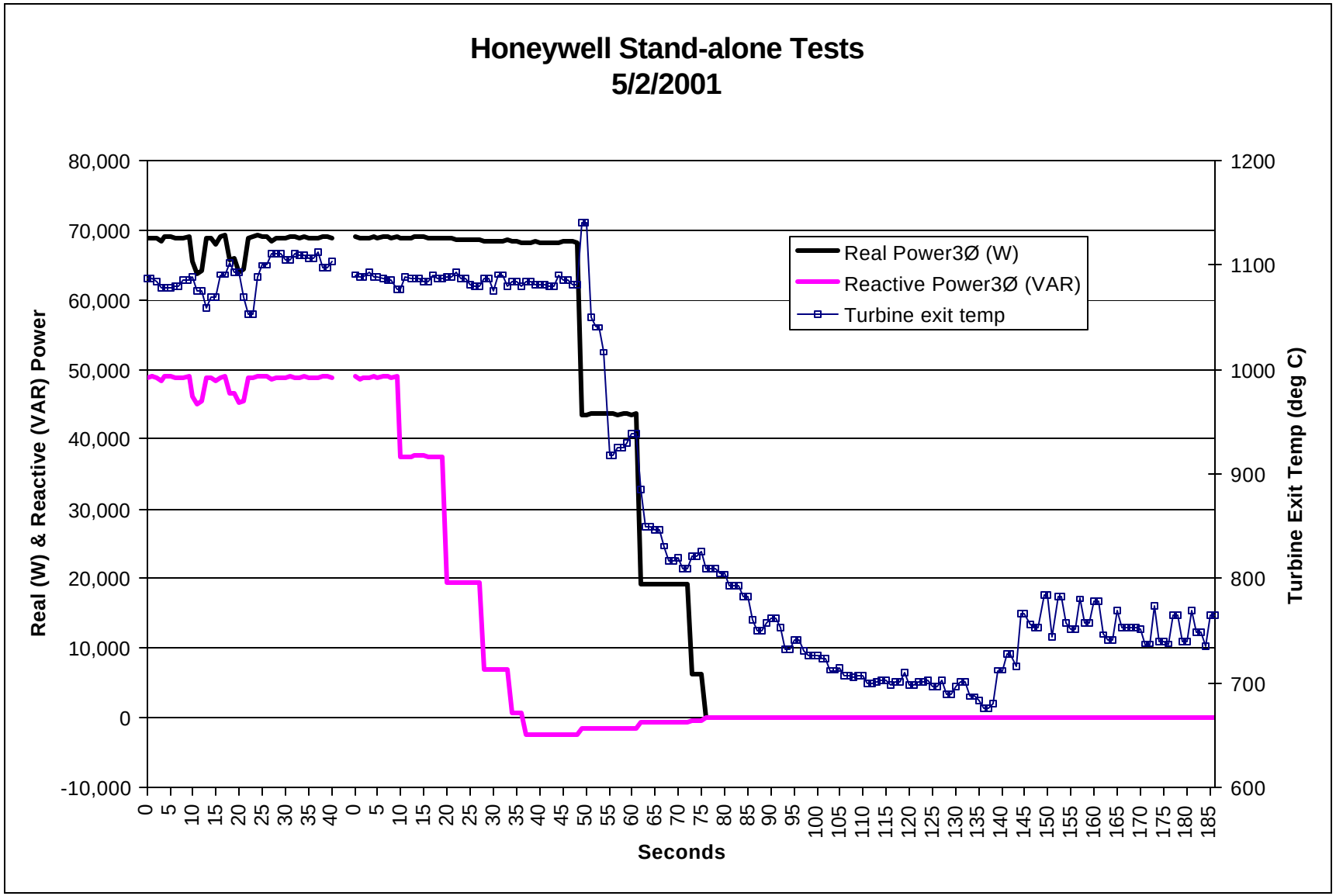

Figure E-20: Ramp Down and MTG Shutdown – Power and Turbine Exit Temperature

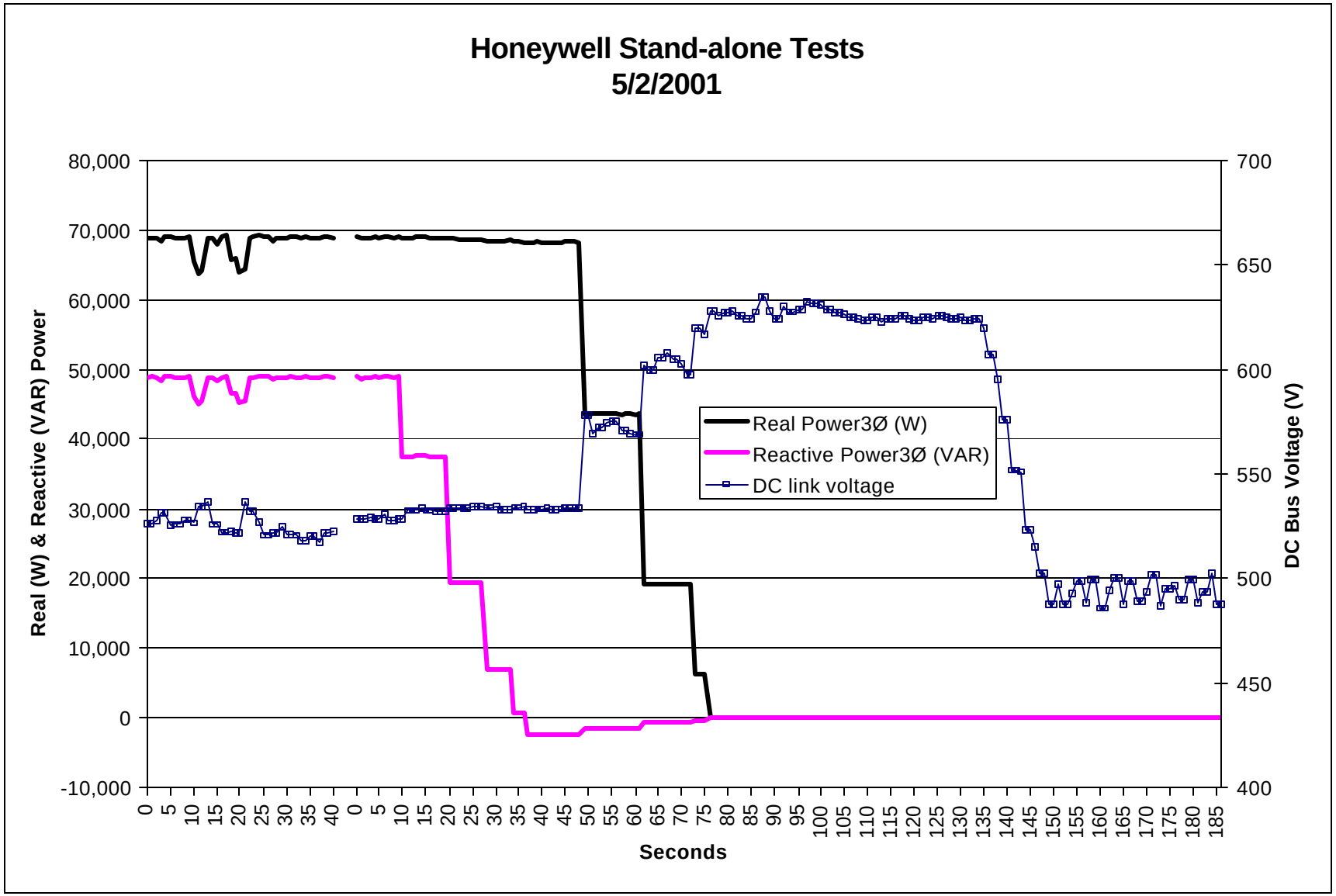

Figure E-21: Ramp Down and MTG Shutdown – Power and DC Bus Voltage

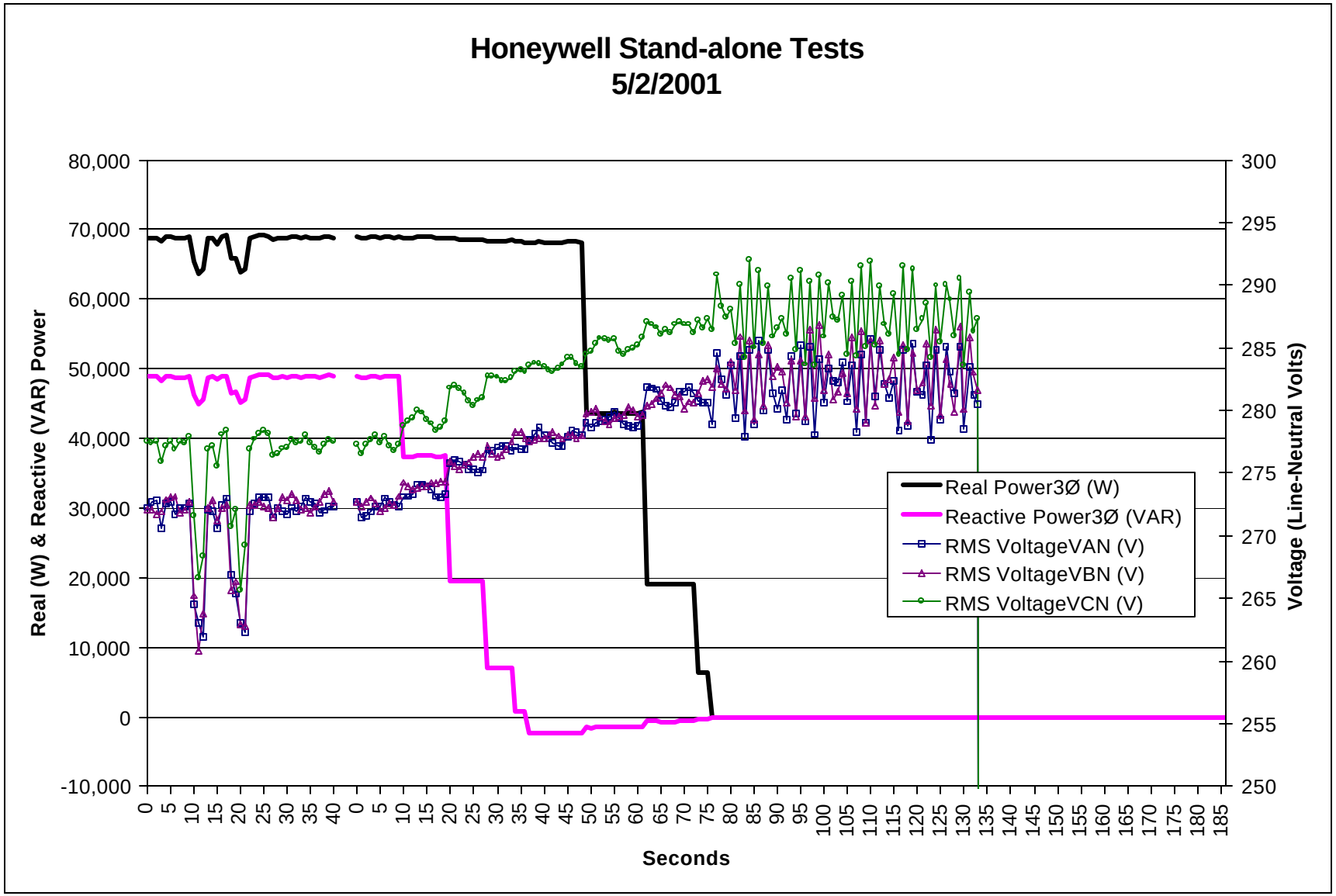

Figure E-22: Ramp Down and MTG Shutdown – Power and Line-Neutral Voltage

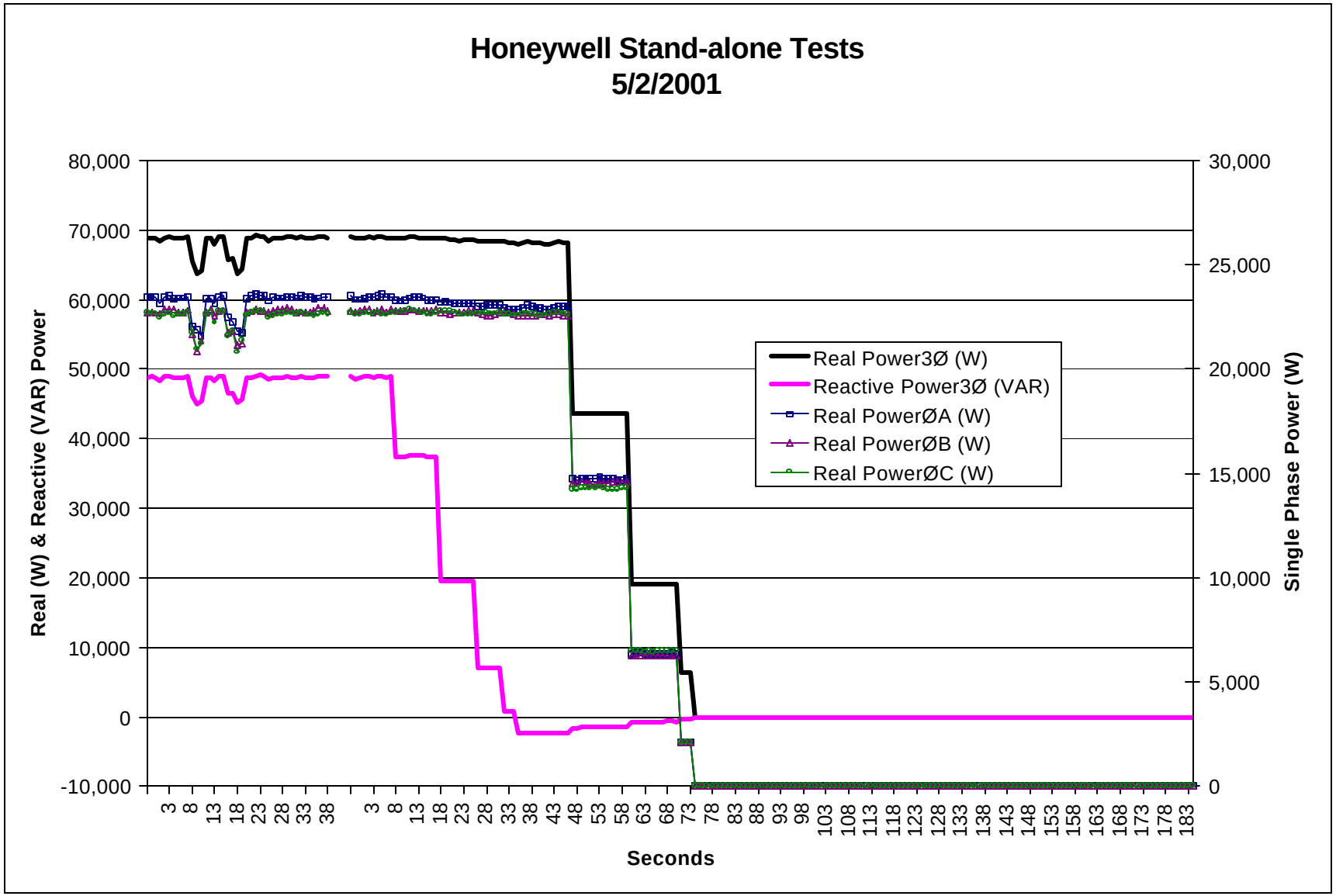

Figure E-23: Ramp Down and MTG Shutdown – Power and Single Phase Power

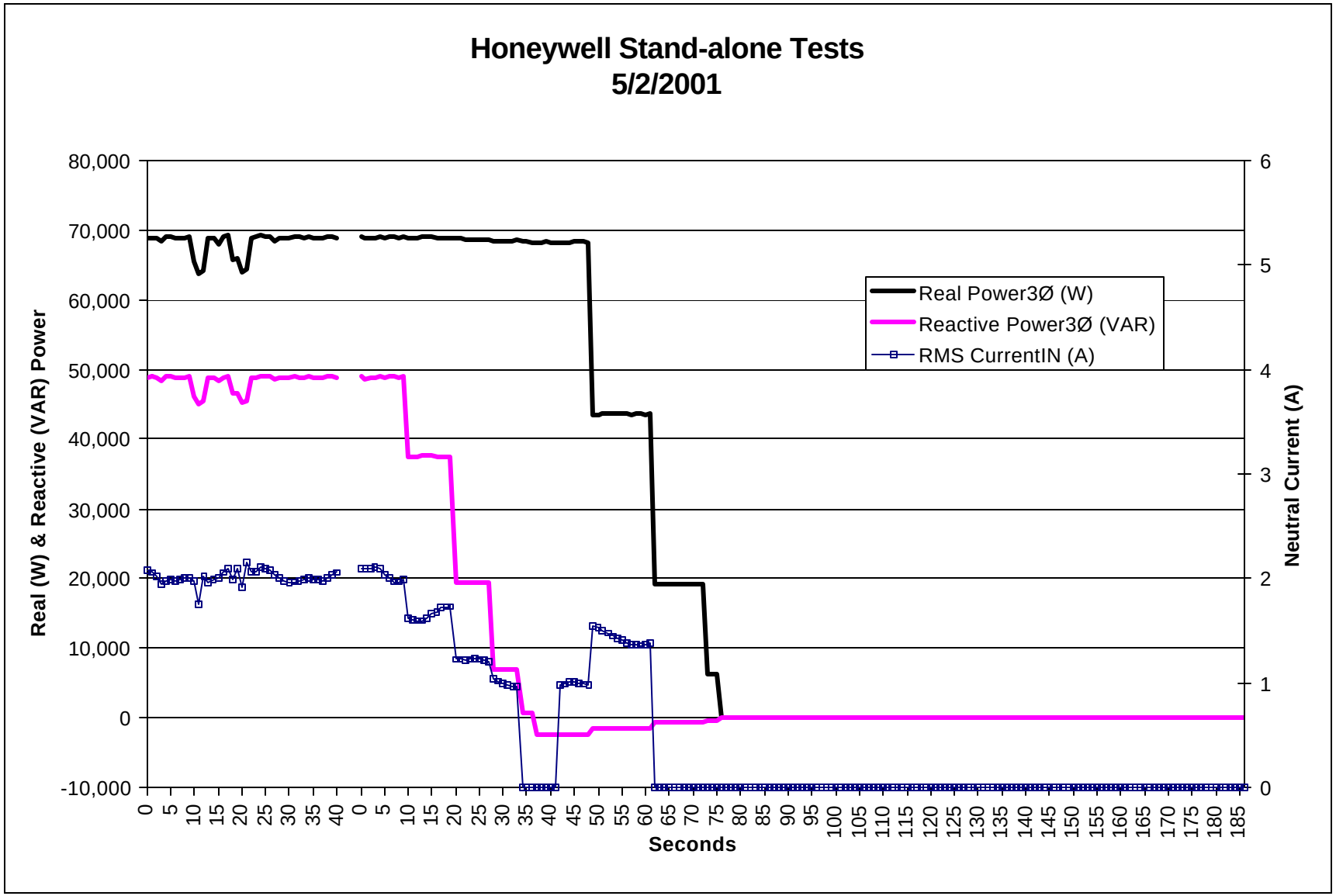

Figure E-24: Ramp Down and MTG Shutdown – Power and Neutral Current