

E05, E06, and E07 are not required to be run.

It can be guaranteed that the power supplies will not be required to source so much current such that they will be out of spec. This is because the power supply is supplying current to the drivers. The drivers have current settings. These current settings are set to match the motor requirements. The driver will not draw more current than the current setting. The current settings on both drivers are significantly lower than the current ratings of the power supplies.