

about Generators..

make SURE the "loaded voltage" stays between 115 and 125 volts ! ..or the electrical components don't last as long as they should.

Low voltage makes 'em run HOT.. from drawing extra current.. like a bad connection that fries.

High-voltage breaks down insulation in coil-windings,
and zaps solid-state stuff like diodes & IC's.

Before connecting a device like a Sump-Pump, or anything else wit electric motor.. Consider the "Startup current" drawn by the motor.. it can be 4 to 5 times the Running Current of the motor ! ..A 5 amp "continuous motor can require 25 amps to start ! That's a Huge load on a 14 gauge wire, or a 15 amp rated switch, or a 2500 watt generator.