

## GLV Notes and Errata

### Notes:

This year GLV didn't change anything besides the interaction with the VSCADA system. The GLV also wired into a new box. The basic functionality of the GLV hasn't changed.

### Errata:

- 1 Make a second board!!!
  - a. Change screw terminals to Molex terminals
  - b. Footprint/KiCad information are in 2017 website.
- 2 Better interaction with SCADA System
  - a. Provide watchdog timer functionality for SCADA
- 3 If possible, redesign the GLV box so that it fits all the component correctly.
  - a. No need for that many connectors on the side panels
  - b. Smaller box doesn't mean it's good.
- 4 Need to add inline fuse from GLV battery to GLV box