1) Is the power off?
   a. Yes – turn off inverter. Turn back on.
   b. No – Then proceed.
2) After power is restored
   a. Run LabView (from the start menu) – everglades.new
      i. Hit green arrow in top left corner
      ii. Working with right panel (Eddy 2 system)
   b. Com ports for LiCor and Gill Windmaster Pro
      i. If Gill values in LabView are bad:
         1. Switch Gill cable to either 4 or 7. Select port in LabView, and run program. Look for valid numbers for u, v, and w.
         ii. If no LiCor read out:
             1. Flip kill switch (grey box in battery housing unit)
             2. Pause before turning back on
             3. May need to run LiCor software program if still no read out in LabView.
   c. Com ports for logger_1 and logger_2
      i. Start LabView program (Com ports should be 5 and 6)
      ii. Hit LabView start button. Then hit 2nd button middle left in the program view.
      iii. Wait for the display to update (after several minutes)
      iv. Also, look for the counter to start on the main page.
3) When batteries are low
   a. Any volt meter reading of 12V or below is a bad sign. In fact, the batteries should hold a charge of 13+ V under normal daytime operating conditions.
   b. Check the charge controller and load controller
      i. Both should be fully operational
      ii. If one of the controllers went bad, then voltage could be low.
         1. Replace controller. If one controller is operational, use it as a charge controller until repairs are made.
         2. Load should be disconnected.