Lightning Shutdown

1. Complete "End of Normal Night of Observing" shutdown
2. In Dome
   - Turn off all instrument electronics (for M4K this would be camera power supply, guider controller, Galil motor (for filter wheel and guider pickoff mirror), guider chiller, and shutter control box).
   - Unplug the four (4) cords from the "clean" orange outlets on the underside of the telescope. The cords from the eastside outlets go to the camera power supply and guider controller, the cords from the westside outlets go to the two (2) power strips. NOTE: if M4K is not installed, configuration of power cords plugged into telescope may be different.
   - Shut down laptop computer (if in use) and unplug two (2) cords from the "clean" orange UPS outlets located near the floor on the platform control console.
   - Turn off TCS by turning the red rotary switch on the side of the TCS junction box. NOTE: NEVER TURN OFF TCS UNLESS TELESCOPE IS IN STOW POSITION!
   - Lower platform (if not already lowered).
   - Turn off telescope power and main power (note instructions on console regarding order of switches).
3. In Control room
   - Shut down computers BigAux, BigCCD, Gerard, and BigGuider via their respective sutdown icons on their monitors.
   - Shut down BigPop computer and Telcom Server via button or switch on front of their panels.
   - Turn off printer.
   - Unplug all power cords marked with red tape from "clean" (orange) outlets on wall behind the computer monitors.
   - Turn off CSS surge strip at back of table by the door and unplug surge strip cord from orange outlet below (if not already done).
4. In UPS room
   - Turn off vertical yellow power strip to the right of Brandywine.
   - Unplug GPS (Brandywine) and yellow power strip cords from "clean" (orange) power outlet (both are marked with red tape).
   - Unplug Trendnet (small white box w/red tape and grey network cable attached) from "dirty" (regular) power outlet (NOTE: Trendnet MUST be plugged into a "dirty" power outlet when coming out of lightning shutdown).
   - Unplug any cords plugged into the orange outlets above the UPS, in particular the CSS rack cord (marked with red tape)
   - Follow separate instructions for UPS shutdown posted on UPS room wall.