

Lightning Shutdown

1. Complete “End of Normal Night of Observing” shutdown
2. In Dome
 - Turn off all instrument electronics, including the camera shutter, and unplug two power strips and CCD power cord from orange plugs under the telescope.
 - On the west side, two power strips are now plugged into the two outlets. Those are what need to be unplugged for lightning shutdown on this side
 - If in use: shut down laptop computer, and unplug laptop from the orange UPS outlets located near the floor on the platform control console
 - Turn off TCS computer using the light switch
 - Turn off telescope power
 - Lower platform
 - Turn off main power
3. In Control room
 - On BIGAUX double click “shutdown bigpop”, and click “shutdown bigpop” when prompted. You will need to enter the username “bigobs” and the Gerard password.
 - Manually shutdown all computers.
 - Gerard
 - BIGCCD
 - Bigguider
 - BIGAUX
 - Turn off printer.
 - Turn off Telcom server
 - Turn off and unplug power strip on west wall.
 - Unplug printer relay.
 - Unplug everything from orange outlets behind observer work station, as well as UPS outlets by the video finder scope monitor
 - Unplug computer racks (plugged into orange outlet #4 on wall below emergency stop)
4. In UPS Room, unplug:
 - The emergency stop plug (bright yellow) no longer needs to be unplugged when going into lightning shutdown.
 - GPS
 - Shutdown UPS following instructions posted on board.

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