Schulman Telescope Shutdown Procedure

The steps to shutdown the telescope are somewhat the reverse of the Startup process- but greatly simplified. Knowledge of the Startup process as well as using the LCOGT GUI and moving the telescope are assumed in the steps below.

The final state of the shutdown in terms of electrical isolation (lightning shutdown) and protection from the elements (covering the telescope with plastic, rotating the dome to minimize weather effects of rain and snow etc...) are not covered here. Please confer with mountain operations staff and cognizant observers and operators for more information.

Telescope and Dome

- 1. Close the telescope Mirror Covers.
- Close observatory Dome (if not already closed).
- 3. Park the telescope (or move it to the park position and turn the tracking off). Make certain telescope is not tracking.
- 4. Remove instrumentation- or if left in place, cover the primary mirror baffle tube with baffle cover. It is a good idea to leave the telescope in a balanced state.
- 5. Rotate Dome (any method) to chosen safe position. Park position is currently at 59 degrees Azimuth.

Disconnect/Disable Devices (Software)

- 1. On the main observatory computer disconnect the telescope via ACP (if connected) and TIM unit.
- 2. Physically turn off the TIM unit at its rocker toggle switch.
- 3. Press the red button on the dome controller box to cut power to it.
- 4. Close open software on the desktop.

Controller Shutdown

Using VNC access PubSub.

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