

| | Warm Shutdown / May 16, 2019 / P Gabor | ✓ X |
|--------------|---|-----|
| Control room | Turn on dome floodlight (left of the SW balcony door) | |
| Control room | Turn off the main dome fan (red button on a strip to the right of the SW balcony door) | |
| Control room | TCSglue main window: STOW; watch telescope move | |
| Control room | TCSglue main window: Enable derotator tracking (if disabled) | |
| Control room | MOUNT CONTROL tab: Disable drives (listen for air being released from brake) | |
| Control room | MOUNT CONTROL tab: Close mirror cover (listen for sound of proper operation) | |
| Control room | MOUNT CONTROL tab: Close dome shutter (slit) (listen for sound of proper operation) | |
| Control room | TSCglue main window: stop dome tracking (toggling the button) | |
| Control room | XEPHEM: <i>If applicable</i> , load data memory window: KILL ("X" out) | |
| Control room | XEPHEM: main window, File pull-down menu: select Quit and answer in the affirmative that you wish to exit XEPHEM | |
| Control room | PHD2: click the Connect icon (looks like a male USB connector) on the main task bar; click Disconnect camera and mount; exit PHD2 | |
| Control room | INDI: find the terminal in which INDI is running and kill it | |
| Control room | Kill VATT Guider APP | |
| Control room | New Secondary GUI : copy values to trouble report, turn off autocollimation, disconnect and kill GUI | |
| Control room | THERMAL tab: radio button "OFF" | |
| Silo 2nd lvl | NESLAB: Simultaneously: toggle fron panel ON/OFF switch to "OFF" & slowly lower manual valve lever | |
| TCS room | Flip the switch on the quad to turn M1 cell fans off. This will also turn off a night light connected in parallel to indicate that M1 cell fans are now powered down. | |
| TCS room | Toggle power switches "OFF": AZ, EL, DEROTATOR & DOME amplifiers | |
| TCS room | M2 PI Controller: turn off | |
| TCS room | <i>OPTIONAL (useful once or twice a week)</i> : turn off VATTtel and Guider Control Box | |
| Basement | STEP TWO (labeled as such): Rotate pumps switch counterclockwise to "OFF" | |
| Basement | STEP ONE (labeled as such): Push in red switch, upper left corner of control box | |
| Basement | Turn off building & pier fans | |
| Dome | Engage stow pins (~0 on LCD readout) | |
| Dome | VATT 4k CCD Imager only : connect camera ground wire | |
| Dome | VATT 4k CCD Imager only : place LN2 dewar under telescope, connect hose and charge camera dewar with LN2 | |
| Dome | VATT 4k CCD Imager only : fill out camera LN2 log sheet | |
| Dome | <i>Optional</i> : Power "OFF" guider camera power supply (white in-line switch). Especially in hot weather it may be better to keep it powered up, with the thermoelectric cooling running. | |
| Dome | Close finder telescope objective cover | |
| Dome | Turn off power supply of finder telescope camera (on top of box on South side of East fork) | |
| Dome | Dome vent registers: leave OPEN if weather is expected to stay good, otherwise CLOSE | |
| Dome | Unplug power to dome shutter | |
| Dome | Dome short can stay "OUT" if weather is expected to remain good, otherwise "IN" | |
| Dome | VATT 4k CCD Imager only : LN2 dewar can stay in place during the day | |
| Control room | Turn OFF dome flood light (switch to the left of the SW balcony door) | |

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| Control room | Turn OFF remaining TV feed monitors and intercom | |
| Control room | PEPSI only: shut down VNC connection to PEPSI by going to the terminal whence it was launched and killing the process with CTRL-C; log out of <i>vattarchive</i> on both terminals | |
| Control room | Complete and submit Trouble Report; print out a copy (CTRL-P) and file it | |
| Control room | Power down Xterm monitors (some of them do not sleep automatically) | |
| everywhere | Make sure that the building is locked before going to bed | |

From: <https://lavinia.as.arizona.edu/~tscopewiki/> - **MOON**

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