

Normal Start Up

1. Plug in the twist lock AC power cable to the dome shutter motor on the west wall.
2. Switch "dome power" to the ON position at the observatory control box (middle black button) located on the south wall of the dome.
3. Open the upper shutter by pressing and releasing the OPEN button on the shutter control box. Be ready to hit the STOP button until the shutter is fully open. When the dome is stowed this box is to the south.
4. Switch "telescope power" to the ON position at the observatory control box located on the south wall of the dome.
5. Unplug the twist lock AC power cable to the dome shutter motor on the west wall (or the dome won't move).
6. Power on the TCS console/GUI computer under the table.
7. When prompted login as "21inch", password - leave blank. Hit Enter.
8. Switch "telescope control" to the remote position on the observatory control box.
9. Open the mirror covers using the handles on the side of the telescope (in the correct order, south side first then north side).
10. Start the TCS GUI by double clicking the "TCS GUI 03-24-2008" icon.
11. Click ENABLE (comes up green, turns red when clicked)
12. It is highly recommended that you initialize the telescope before you start your observations. See instructions on telescope initialization at [Telescope Control System GUI for the Ray E White Telescope](#).

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