
20 Aug 2013 (1215-0015 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 2.7 mph @ 307, 21.2 C, 53.1% RH, 612.7 Torr, monsoon

1. Tom, Amy, Ron and Mike are on site.
2. We continued work on the foundation rebar, concentrating on the tricky boulder area.
3. We drove two ground rods into the floor of the trench and tied the dome grounding system to them and attached to the rebar in 4 places. Tomorrow, the electricians from KPNO will come down and bond the rebar to grounding system properly. t.w.f.
4. Alfredo, KPNO electrician, came down today and installed a 3-phase voltage/current monitoring system out in the white box. They will come down every week for the next 4 and dump the data and give us a report. t.w.f.
5. Storms in the area chased us out of the hole; now that the rebar is connected directly to the dome lightning rods. t.w.f

20 Aug 2013 (0015-1215 UT) OPERATOR:

WEATHER INFO: Winds-> 14.2 mph @ 323, 18.2 C, 87.2% RH, 612.5 Torr

- 1) Tom and Amy remain on site.
- 2) Checked the Eaton 200 kA 3-Phase Transient Protection device in the storage room, at the bottom of the steps. It is functioning normally. Here are the readouts for the display:

Surge Count: 1709
Swell Count: 0168
Sag Count: 3000
Outage Count: 0984

Reset the Counts.

3)