
05 Aug 2014 (1215-0015 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 4.7 mph @ 140, 18.1 C, 36.1% RH, 613.1 Torr, clear

ARO 12-Meter Recommissioning:

1. Nick, Mike and Tom are on site.
2. We finished greasing the left-side elevation bearing. In the process, we removed and replaced the elevation encoder to safeguard against getting grease on the encoder.
3. We tie-wrapped the elevation-encoder cables and extracted the step ladder from inside the left fork of the yoke.
4. Tom replaced the CRT monitor in the OpenBrick chassis with a flat-panel display. The OpenBrick chassis is now back inside the EL01 cabinet.
5. Martin arrived at ~15:00.
6. We installed 2 more surface panels (4/37 & 5/17).
7. Near the end of shift we got an HVAC chiller fault. Upon investigation, Nick found that the outdoor-unit fans were not running. Following a compressor reset, the fans did not come back on, resulting in another high-pressure trip. Nick left the system off pending further investigation by Martin. The system did run continuously for a day and a half prior to this.

05 Aug 2014 (0015-1215 UT) OPERATOR:

WEATHER INFO: Winds-> 10.7 mph @ 277, 30.3 C, 27.6% RH, 614.3 Torr

- 1) Installed pointing model V1.5
- 2) Ran a complete optical pointing run before shutting down for the night.
Sent results to Nick for reduction and creation of a newer pointing model.
Will do more pointing tonight.