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Mauna Loa Solar Observatory Observer's Log  
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Wed Feb 3 17:23:21 GMT 2021

Year: 21 Doy: 034

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Feb 03 17:26:01 GMT 2021

Temp: 33.1f with windspeed at about 9-14mph from the South-Southeast. Scattered cirrus but it looks clear in the Suns' path at present. Road was frosty with a bit of ice between 7500-8750ft and then intermittent frosty until about 10,000ft.

\_\_\_\_end\_\_\_\_

GONG COMMENT BY lisapg: Wed Feb 03 17:41:15 GMT 2021

GONG unstowed

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 17:56:37 GMT 2021

Cirrus has moved, waiting for it to pass before starting up.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 19:25:11 GMT 2021

Opened windows upstairs

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 19:25:16 GMT 2021

PM Blew off Kcor 01

\_\_\_\_end\_\_\_\_

Wed Feb 03 19:29:23 GMT 2021 Kcor Focus/alignment program exited

GENERAL COMMENT BY lisapg: Wed Feb 03 19:30:32 GMT 2021

The spar in RA seems a bit hard for me to move.

\_\_\_\_end\_\_\_\_

Wed Feb 03 19:30:45 GMT 2021 KCOR Start Synoptic Patrol

Wed Feb 03 19:50:31 GMT 2021 KCOR End Patrol

Wed Feb 03 19:50:32 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

GENERAL COMMENT BY lisapg: Wed Feb 03 19:54:53 GMT 2021

Currently the power is out

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 19:59:25 GMT 2021

Power back up

\_\_\_\_end\_\_\_\_

Wed Feb 03 20:05:43 GMT 2021 KCOR End Calibration Script

Wed Feb 03 20:06:00 GMT 2021 KCOR Start Synoptic Patrol

Wed Feb 03 20:06:01 GMT 2021 KCOR Start Synoptic Patrol

Wed Feb 03 20:13:27 GMT 2021 KCOR End Patrol

Wed Feb 03 20:13:40 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Wed Feb 03 20:14:25 GMT 2021

Cirrus crossing, Kcor stopped for now

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 20:16:24 GMT 2021

Power out again

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 20:23:00 GMT 2021

Power back up

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 20:30:36 GMT 2021  
Power out again

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 20:35:55 GMT 2021  
Power on

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 20:41:03 GMT 2021  
Power out again

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 20:47:07 GMT 2021  
Power came on and then just went out

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 20:47:48 GMT 2021  
And then came back on

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 20:53:49 GMT 2021  
Sky too bright to take data at present

\_\_\_\_end\_\_\_\_

Wed Feb 03 21:08:19 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Wed Feb 03 21:09:59 GMT 2021  
Power out again

\_\_\_\_end\_\_\_\_

Wed Feb 03 21:12:37 GMT 2021 KCOR End Patrol

Wed Feb 03 21:12:49 GMT 2021 KCOR End Patrol

Wed Feb 03 21:13:21 GMT 2021 KCOR Start Synoptic Patrol

Wed Feb 03 21:13:55 GMT 2021 KCOR End Patrol

Wed Feb 03 21:14:05 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Wed Feb 03 21:15:23 GMT 2021  
Power back

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 21:19:13 GMT 2021  
Power out again

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 21:24:33 GMT 2021  
Power back.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 22:16:08 GMT 2021  
Power out

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 22:26:10 GMT 2021  
Power back up

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 22:27:25 GMT 2021  
Power outages seem to be getting longer and our UPSs' are running low on run time. Was down to 10 minutes at the last out age.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 22:30:33 GMT 2021

Cirrus covering the entire sky at present; dome closed and everything parked upstairs just in case.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 22:47:52 GMT 2021

Power out

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Wed Feb 03 22:54:00 GMT 2021

Power back up

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Thu Feb 04 00:01:46 GMT 2021

Powers out

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Thu Feb 04 00:06:55 GMT 2021

power back up

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Thu Feb 04 01:18:56 GMT 2021

Turned off KCor computer and the front intelligent controller power upstairs while leaving the Hepas still on to try and take a load off the MLSO-UPS2. Seems to be helping build a charge back. Thank you Ben

\_\_\_\_end\_\_\_\_

GONG COMMENT BY lisapg: Thu Feb 04 02:10:22 GMT 2021

GONG turret stowed

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Thu Feb 04 02:25:27 GMT 2021

Besides the brief window of data we got this morning, not a good day for data. Power was in and out for the majority of the day.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Thu Feb 04 02:25:28 GMT 2021

\_\_\_\_end\_\_\_\_

ONSITE STAFF: lisapg