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          Mauna Loa Solar Observatory Observer's Log
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          Sat Jul 14 16:01:03 GMT 2018
Year: 18  Doy: 195
Observer: waters
WEATHER COMMENT: waters: Sat Jul 14 16:20:52 GMT 2018
Temp 43 with windspeed at about 4-9mph from the South. Sky is currently covered in cirrus.
___end___
**GENERAL PROBLEM COMMENT BY waters** : Sat Jul 14 16:22:07 GMT 2018
Came into the building with Kodiak alarm going off. Kcor and Iwii computers were off as well as the CoMP UPS were off. Tri
ed restarting the CoMP UPS and it immediately started beeping, with On Delay on it's screen, followed by On Battery, then
to Utility Fail, then to UPS Off. Checked with Ben, he directed me to the fuse box and to check breaker A10. It was off, f
lipped it back on and then tried again. Same thing happened when I powered on the CoMP UPS; On Delay, On Battery, Utility
Fail, UPS OFF. Checked the fuse box again but nothing was tripped. Tried to move the plug for the CoMP UPS to another one,
 unfortunately none of the three open plugs next to it are the same, one of the receptacles is slightly smaller then one o
f the prongs. Ben suggested plugging it into a normal plug, found one next to a filing cabinet, unfortunately same results
. Ben asked for the I/P volt & Freq, wasn't able to get the buttons on the CoMP UPS to work except the power button. Start
ed to move some plugs to the KCor UPS, and was able to get the CoMP UPS to come on for a bit longer and get the numbers fo
r Ben.
I/P Volt = 0.0
I/P Freq = 37.5
Moved the plugs back over and the CoMP UPS immediately shut off. Currently have everything moved over to the KCor UPS, whi
ch seems to be holding up fine right now, and will start testing cables to see if that may be the problem.
___end___
GENERAL OBSERVATORY COMMENT BY waters: Sat Jul 14 17:11:09 GMT 2018
Checked the voltage on the receptacle for the CoMP UPS, was reading 120; plugged the cable in and check it, reading 120; p
lugged in the power strip, checked it, read 0. Checked a normal plug, read 120, plugged in power strip directly into same
plug, read 0 and even toggled it on/off to make sure. Found another power strip, plugged it into the CoMP receptacle and t
hen put the CoMP UPS on it and the UPS came back on immediately and says it's Online again. Checked the old power strip an
d the fuse had been tripped as well. Reset it and it's working again. However, Ben has recommended we take the power strip
 out of the equation, so disconnected it and the CoMP UPS is currently on a normal wall plug. Shutting down the computers
and moving them over to the CoMP UPS.
___end___
GENERAL OBSERVATORY COMMENT BY waters: Sun Jul 15 01:25:13 GMT 2018
Unfortunately no data today. Cirrus in the morning and then clouds and fog for the rest of the afternoon. Here's to hoping
 tomorrow is better.
___end___
ONSITE STAFF:  waters
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