

Generator service

Technician from Sunstate arrived at 1 pm to service the generator. He did not bring a separate generator with him, and so power was shut down to the trailer for about 30 minutes for the service.

I did not do anything to shutdown the gauss or the data manager, but left them running on their UPS.

I turned off some monitors, and unmounted and powered off /media/backup and /media/usbdisk, but left the laptops running.

The Sunstate tech noticed a break in a return fuel hose, which was slowly leaking diesel and fixed it.

While it was down I refilled both diesel tanks.

Our UPS battery is shot. When the UPS is turned on, it beeps incessantly until all loads were removed from the battery side. Tim Lim plans to buy a replacement for his unit which he will let us use.

Otherwise all our systems came back, the WIFI antennas associated, and the DSMs reattached on their own.

The only issue was the nameserver on flux. Clients could not resolve names. I did the following, which fixed it:

```
sudo systemctl restart named.service
sudo systemctl restart dhcpd.service
```

The GAUS data manager (rack mount Dell server) powered back up on its own. I powered up the Dell tower (iss2).

The service interval is 300 hours (12.5 days), so the next service would be around Monday, Oct 20.