

Data Center Operational Highlights Week 18 - 2024

Incoming Hardware

- Nothing to report.

**facility ready indicates that data center/computer room have enough power, cooling, physical and loading capacity to support the hardware*

Planned Maintenances (no impact)

- CHG00000022947: On Monday, April 22nd, Alpine Power was on-site and replaced EOL batteries for the GCC 40KVA TRR UPS-2. Old Batteries were replaced with new batteries, and old batteries sent for recycling by vender. UPS was placed in bypassed during the battery replacement. There was no disruption to power or impact to GCC-TRR.
- On Friday, April 26th, ISD performed scheduled annual preventative maintenance on the WH generator. There were no interruptions to normal power and maintenance was transparent to WH8-FC.
- On Friday, April 26th, Thermflo performed the scheduled replacement of CRAC air filters at FCC and GCC.
- **Planned Outage (no impact)**
- CUB – ISD Feeder 42 preventative maintenance, Friday July 26, 2024, 07:00 – 16:00 (WH8-FC). WH8-FC is expected to remain operational on redundant cooling from the WH Chiller.

Projects / Corrective Action (no impact)

- On Tuesday, April 23rd, Thermflo replaced a defective compressor in GCC-CRA CRAC-2. CRAC-2 is now operational.
- Final Phase - Emergency Communications Redundant Cooling project for the WH8 Comms Room to replace the two Air Handling Units (AHU). The final phase involves replacing the two AHU units. The contractor will demolish one AHU unit at a time to keep one unit active.
 - Work is planned to start 5/13 with AC-3 and will take one week.
 - Work will switch to AC-5 on 6/3 and will follow a similar timeline.

Miscellaneous

- Stable operation of the FCC and GCC data centers and WH8 Fiber Central.