

Data Center Operational Highlights Week 17 - 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)

- CHG000000023034: On Wednesday, April 17th, ASCO performed preventive maintenance on the automatic transfer switch (ATS) for the Generac genset that serves the FCC3 Data Center. During this maintenance, the transfer switch was put into bypass operation. FCC3 IT load was also transferred to generator and back to utility power. There was No impact to the FCC3 data center.
- CHG000000022947: The battery string replacement for GCC Tape Robot Room 40kVA UPS is scheduled for April 22. – completed successfully
- CHG000000022927: ISD (Infrastructure Services Division) performed a scheduled power outage at Wilson Hall to perform annual preventative maintenance. The power outage began at 7AM and utility power was restored at about 1:41 PM on Friday, April 19, 2024. WH8 Fiber Central remained operational on standby generator power and redundant cooling. – completed successfully
- 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)

- 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. It is expected this work may begin on or around Monday May 8, and may last for up to 2 weeks.

Miscellaneous

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