

## Data Center Operational Highlights Week 29 - 2024

### Incoming Hardware

- PO issued for CMS Storage

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

### Corrective Action (no impact)

- 07/15 Water leakage from condensate drain in GCC - UPS Room AC unit – was fixed by the team

### Planned Maintenance(no impact)

- Full Load generator runs  
**Tuesday 7/16** Test Transfer for FCC General Building  
**Wednesday 7/17** Test Transfer for FCC3 Data Center  
**Thursday 7/18** Test Transfer FCC2 Data Center

### 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. (Could be moved to **07/27** or **07/28**)
- ISD Feeder 43 preventive maintenance, **Wednesday August 21, 2024**. 08:20 – 16:00. This maintenance will impact power to FCC 2 and FCC 3 Data Center. The DCO team will transfer power to its alternate source (generator) at 8AM that day. The transfer of power should be seamless and no anticipated impact to the Data Centers.

### Projects

- 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 began on 5/17 with AC-3 in progress
  - Work will switch to AC-5 is pending completion of AC-3.

**Miscellaneous:** Stable operation of the FCC and GCC data centers and WH8 Fiber Central.