Tier-1 deployed capacity and near-term projections

Q2 2024

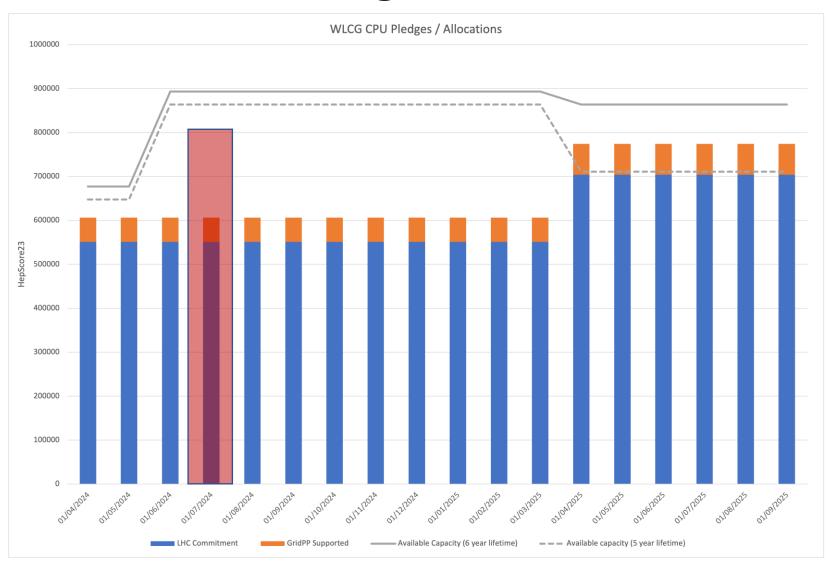
Allocation assumptions

- Non-GridPP Disk allocation for FY24/25:
 - IRIS 2954TB
 - RFI 7000TB
 - LSST 4000TB
- For FY25/26 currently assuming they will stay the same or decrease as the hardware they purchased is phased out. (i.e. current plan is just GridPP spend).

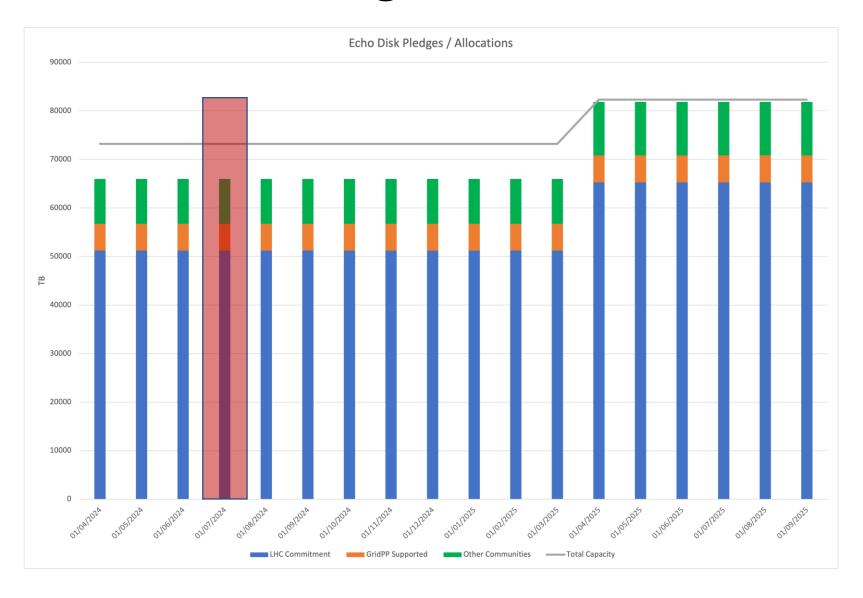
FY24/25 Preliminary Spend Plan

- There is currently an ongoing discussion on the Capital Allocation in GridPP7.
 - Until that is finalized the plan assumes £955k (inc VAT)
 Capital this year.
- Current spend:
 - £256k (inc VAT) on LTO-9 Tape Media (41.4 PB)
 - CVMFS Stratum-1 Replacement £57k (inc VAT)
 - Planning to spend £75k (inc VAT) on EOS nodes
- Need to buy 16PB usable disk.
 - ~£700k (inc VAT) if we assume 6% price drop.
 - ~£140k (inc VAT) overspent....

Tier-1 CPU Pledges / Allocations



Echo Disk Pledges / Allocations



WLCG Tape Pledges / Allocations

