



# Resources - Definitions & Process

- Experiment Requests
  - Specified in **gross units** – calculated as the real needs plus an allowance for efficiency
  - Standard efficiency factors – as in the TDR
  - Requests formally updated in
    - July - for the October C-RRB at which the pledges will be committed for the following year
    - January – with the experience of the previous year's run

## Regional Centre Resource Table

- Defines the current status of the resources pledged or planned by funding agencies, organised by regional centre
- Formally reported by the funding agencies to Chris Eck – but it is assumed that the numbers have been agreed in advance with the experiments
- Pledges are in ***gross units***

## Megatable

- specifies relationships between Tier-1 and Tier-2 centres for each site & experiment – according to the way in which the experiment expects to be able to use its resources at the site **during the 2008 run**
- inter-site data rates
  - T0->T1 - peak
  - T1<->T1 - aggregate peak
  - T1<->T2 – peak and average for each T1,T2
- sizing and utilisation of storage classes at the T1



## Harry's Table

- Current and following (1-3) quarters
- A set of tables that show the experiment **requests** at each Tier-1 site for computing and storage by storage class
- Requests are expressed in **net units** – what is expected to be practically usable
- Also shows the installed (current quarter) or planned (future quarters) capacity at the site as reported by the site
- Installed capacity is specified in **gross units**, but Harry's table also computes the **net values** that can be compared directly with the experiment requests