Present: HW, KL, JW, JT, LF, CMacW, AN, RP, LF, PS, MG, PH, MC, AG, JC

1. Actions:
   1. ABr: Superceded.
   2. KL: DL will set up a meeting;
2. Paul SmithL
   1. See slides:
   2. Points noted:
      1. Matrix of models for the racks under various configurations. Systematic study in preparation;
      2. CMacW is making analysis of the results as the models finish;
      3. Sub-models:
         1. Has been in abeyance because of other work;
         2. Increase in personnel, summarized;
            1. Emaill jim Clarke
         3. PS will make a meeting of the modellers
      4. JW:
         1. Can we decide on modeling of racks?
         2. Not yet, need to study the various configurations. Can check model against R9 equipment with FC energized;
3. Jason Tarrant:
   1. West Wall/Mezzanine:
      1. Have now developed design to point at which it can be documented. Goal is to produce a document for review in a week or so;
   2. Rack room and revised MLCR:
      1. LF is developing detail of cable routing taking space constraints into account;
      2. Meeting tomorrow with BPG to discuss building modifications. Will require civil engineering review, but hope to have some cost information after this meet;
      3. Next week have meeting with Alan Stevens to discuss how we fit with ISIS requirements;
      4. Issues of cable routing discussed. Seek to avoid too many major revisions to the building;
      5. Goal to use CM35 as venue for reporting of review;
   3. Status of rack build:
      1. Rack build is underway. FC control rack and power-rack are: complete/50% complete;
      2. Then can send out the spectrometer racks;
   4. Proposed timescale:
      1. CM35 need timescale;
4. Holger Witte:
   1. See slides:
   2. Points noted:
      1. B-H curves used for the magnetic modeling of the Hall were supplied by Opera with the exception of the 1010 used for the shield walls and magnets. The resolution of the B-H curves at low field is poor and needs to be corrected;
      2. Results presented by HW emphasises the priority of comparing model to data, for example in R9 with the FC;
5. Presentations:
   1. VC
      1. KL; principles to send material by Monday or Tuesday next week;
   2. CM35:
      1. KL intro:
      2. Modeling -- PS
      3. Racks and MLCR -- JT
      4. Return yoke – HW
      5. Measurements -- CMacW
      6. Schedule considerations – KL
6. Schedule:
   1. CMacW is the owner
7. AoB:
   1. PH: asks for change in colours to distinguish items on the drawings.
      1. Issue is time (and money) – HW will do something intelligent.