

MICE Magnetic shielding meeting: 2013-04-23: 15:00 BST

Venue at RAL: CR05 R18 (phone conference details circulated)

Present:

1. Actions

- **CM:** Report to KM typical power dissipation in Tracker Cryo Weiner PSU;
- **KL:** JW requires input regards way forward on study of substation components;

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| 1a. Comments from OsC, RLSR, MPB reviews | KL |
| 2. Magnetic model of MICE Hall: | PS |
| 3. Magnetic model of tracker cryostat | KM |
| 4. Magnetic model of racks and R9 | MG |
| 5. Stray field measurements at Wang | PH |
| 6. Partial return yokes: magnetic analysis and design | HW |
| 7. Progress on magnetic measurements and validation of model | IT |
| 7.1 Progress on assessment of substation-components | JW |
| 8. Schedule and plans, discussion | CMacW |
| • Milestones: | |
| ○ Modelling validation: Jun13; | |
| ○ Tracker shielding plan: Dec13; and | |
| ○ Infrastructure and facilities shielding: Apr14. | |

8. DONM:

21Mat13; 15:00 BST

10. AoB

Summary of actions: