



TEB Webex: 8th October

John Carwardine

- Editing updates, pdf build for top-level editing
- LCWS session on TDR



Major editing updates since 1st Oct

- Major edits on SCRF chapters
 - TDR1/SCRF R&D: released yesterday by Eckhard
 - TDR2/ML (Ch3): released last Tuesday by Nick
 - There is still a lot of work to be done, starting with addressing the many open issues to be resolved (Akira)
- TDR2/CFS
 - Sect 1-6: edited and returned over weekend by Phil
 - Many of the tables are still quite incorrect
 - Survey/Alignment: rewrite from Ewan based on RDR text
 - Installation: (to be rewritten?)
 - Handling: (to be rewritten?)
- TDR2/Cost & Schedule:
 - Schedule: new version anticipated from CERN last week



Status for top-level editing

- **TDR1**
 - **Intro**: with Brian, to be edited
 - **SCRF**: substantial edits from Eckhard, but text not ‘stable’ while awaiting comments
 - **BTF**: not ‘stable’ (results from FLASH, future results from ATF2), but should be closely looked at during TLE
 - **AS R&D**: stable
 - **Evolution of Design**: stable, now an appendix in TDR2
 - **Future R&D**: content needs to be consistent with other chapters – there are some inconsistencies, needs to be part of TLE read-through
- **TDR2**
 - **Intro**: edited by Brian and sent to Barry for comment, should get comments from Barry today, but won’t be in the build
 - **Layout**: with Brian, finished, but still some editorial questions
 - **Main Linac**: Ch3 new release, Ch4-5 not done yet
 - **AS Design**: DR + BDS are still with Nan, need work, others ‘stable’ except for addressing some detailed comments from EC – awaiting author feedback
 - **PIP**: stable
 - **Future Engineering / risk assessment**: not there yet



Top-level editing

- A fresh pdf build will be made by Maura after this meeting
- A 1,000m look at the entire TDR for overall content, self-consistency, level of detail, language, etc
 - **Different than the detailed editing at the chapter level**
- *“Somebody has to read the entire document”*
 - **Starting with the two parts:**
 - TDR1: Harrison, Carwardine
 - TDR2: Foster, Walker
 - **TDR1/TDR2 cross-reading - SCRF highest priority**
 - Eckhard, Nick (as editors of one part, read the other)
 - Member of SCRF team...
- Markups for discussion (no editing)
 - **To converge on top-level editing changes next Monday**