**26 September 2020**

**UITF/HD-Ice Discussion @ Director’s Council [FOLLOW-ON]**

Based on the responses provided by HD-Ice, Cryogenics, and LCLS-II, we have updated the proposed CTF schedule that interleaves LCLS-II CM#11 between UITF Run #1 and Run #2. To support the safe execution of the SAD Cryo U-tube work in the next two weeks, the Cryo reconfiguration from UITF to LCLS-II has been delayed to October 6th, which shifts the subsequent tasks slightly.

This proposal is based on CM#11 being the critical path item for the SLAC LCLS-II Project schedule (PEMP Notable Outcome), and accomplishing the UITF HD-Ice target testing (S&T Review Recommendation) prior to the holiday break in December.

**DRAFT SCHEDULE for CTF DEMAND**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Customer** |  |  | **Start Date** | **Calendar Days** | **End Date** |
| UITF | Run #0 | Commissioning | ~Aug 1 | 19 | Aug 19 |
| UITF |  | elevated beamline work etc |  |  |  |
| UITF/HD-Ice | Run #1 | Commissioning | Sep 14 | 19 | Oct 5\* |
| UITF/HD-Ice |  | Changeover to Run #2 |  |  |  |
| CTF Cryo |  | Reconfiguration: UITF to LCLS-II | Oct 6 | 1 | Oct 6 |
| LCLS-II | CM #11 | Testing | Oct 7 | 18 | Oct 25\* |
|  |  | *Move/install into CTF* | *Sep 28* | *~7* | *Oct 4* |
|  |  | *Cooldown* | *Oct 7* | *3* | *Oct 9* |
|  |  | *Testing* | *Oct 10* | *12* | *Oct 21* |
|  |  | *Warm-up* | *Oct 22* | *3* | *Oct 24* |
| CTF Cryo |  | Reconfiguration: LCLS-II to UITF | Oct 25 | 2 | Oct 26 |
| UITF/HD-Ice | Run #2 | Unpolarized Target | Oct 27 | 17 | Nov 12 |
| UITF/HD-Ice | Run #3 | Polarized Target | Nov 13 | 28 | Dec 11 |
| *float* |  |  | Dec 12 | 7 | Dec 18 |

\* Hard cut-off dates