

## PREPARATION FOR CD2/3b DOE IPR

May-18 Jun-18 Jul-18 Aug-18 Sep-18 Oct-18 Nov-18 Dec-18 Jan-19 Feb-19 Mar-19 Apr-19 May-19 Jun-19 Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Jan-20

### DOE REVIEWS

Director's Review of LBNF/DUNE-US cost/schedule update  
DOE Progress IPR (focus on cost/schedule, progress on CD3a scope)  
CD2/3b Director's Review  
CD2/3b DOE IPR  
CD2/3b Approval

### MANAGEMENT ACTIONS

LBNF Plan for International Agreements - to PME  
Conclusion on Partner Status at CD2  
Understanding on M&S Indirects Cap Change

Re-estimate of LBNF/DUNE-US  
Iteration of TPC & funding guidance with HEP

### SUBPROJECT ACTIVITIES

#### FS CONVENTIONAL FACILITIES

BSI/EXC final design  
BSI/EXC Final Design Review  
Complete Ross Shaft Rehab  
Execute Pre-exc construction  
Write Technical Design Report  
Proposal period for EXC/BSI construction

#### CRYOGENIC SYSTEMS

##### LN2 Refrigeration System

Design/Fab/Install Contract  
Preliminary Design

##### LAr System

Preliminary Design of work packages  
Preliminary Design Reviews  
Write Technical Design Report

#### NS CONVENTIONAL FACILITIES

A/E contract  
CM/GC contract  
Update designs through risk mitigations  
Early Preliminary Design Review  
Write Preliminary Design Report

#### BEAMLINE

Advance Neutrino Beam design  
Advance Primary Beam design  
Advance System Integration design  
Preliminary Design Review  
Write Preliminary Design Report

