



Neutrino Cost Group First Impressions

Steve Nahn 18 Dec 2019

Continual Slowdown

- DUNE and LBNF DOE review end of October seems to have decelerated project pace again
 - LBNF costs significantly underestimated
 - DUNE schedule all relative to "t0" which is not yet well known
 - Costs not fully covered internationally, cap on what DOE will contribute to DUNE, and trepidation about the underfunding
 - LBNC findings? Jeff?
- Expect Core costs not "final" until summer, so full NCG report would be for the Fall RRB
 - Want to say something sensible for the April RRB
- We continue to work on a somewhat moving target
 - Frustrating a bit
 - But we get to have input on what is presented and how

Viewable by:

• ncg

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• <u>dunepm</u>

Quick Links: Latest Version

Other Versions:

18 Oct 2019, 11:16 DUNE-doc-14458-v11

DUNE-doc-14458-v12

18 Oct 2019, 10:51 DUNE-doc-14458-v10

16 Aug 2019, 14:01

DUNE-doc-14458-v9 16 Aug 2019, 13:57

DUNE-doc-14458-v8 02 Jul 2019, 14:12

<u>DUNE-doc-14458-v7</u> 02 Jul 2019, 14:05

DUNE-doc-14458-v6 28 May 2019, 12:50

DUNE-doc-14458-v5 28 May 2019, 12:47

<u>DUNE-doc-14458-v4</u> 28 May 2019, 12:46

Project/Review relations

- Currently very informal
 - Have not set hard deadlines for material readiness, formal reviews with talks and drilldowns and all that, full reports with recommendations
 - Not like the LHC UCG process, so far
- Wonder if we should harden our stance?
 - Isn't clear that the full collaboration, or even spokespeople, are invested in this process
 - Little response from inquiries about Risk or Schedule
 - Lots of information from the U.S. DOE/NSFprocess, not sure if other countries are buying in
- Or simply declare them not ready for this, mothball the process until they can present in a unified manner



Other News

- Catherine stepping down!
 - Major new responsibilities at CERN preclude her continued participation
 - I hope this is not the start of an exodus!
 - Need at least one more member, perhaps from the LBNC? Suggestions welcome
- Schedule information may be forthcoming
 - Talking to the Schedulers, there is some international schedule embedded in the DOE schedule
 - It may be much more than we want but we will see
- No News on Risk
- Rest of meeting
 - Survey what people are thinking about the information they have seen so far, feed back to project about what is missing
- Happy Holidays!

