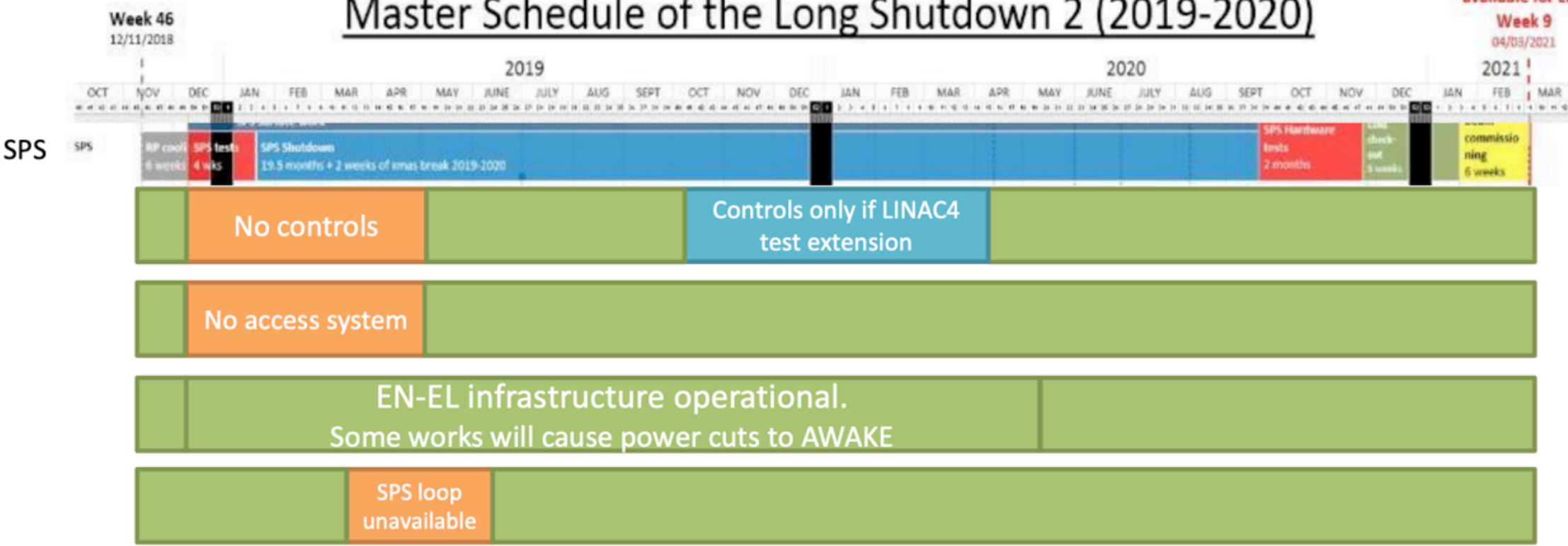


Master Schedule of the Long Shutdown 2 (2019-2020)



Hi Spencer,

To the best of my knowledge, the following is still valid (from presentation last July) – except of the announcement from the access team of 4-6 weeks delay. (to be followed up with their group leader or...)-EL will give us power cuts from time to time, mostly short and announced, surely also a few unexpected ones. All services not mentioned have said they are available throughout LS2. Note that, during LS2, we cannot power the spectrometer, nor the two TCC4 quadrupoles, as they are powered by converters on the surface, where power is off. All magnets of the e-beamline have their power converters in TSG4, so they work.

Cheers,
 Ans

from access system team:

possibility to have laser outside TSG40 will stop mid-January. (maybe 25/1, but could be unreliable before)

possibility to have laser inside TSG40 will stop mid-February, but be there again early March.

normally the new access system will be commissioned mid-May, cooling will be all there mid-June.

partial DSO tests before laser/electrons (no protons, no TT41) needed between mid-May and mid-June

- if possible to start laser/e-source

(will EIS be available mid-May to mid-June? depends on cooling etc.)

Ans contact EN-CV/BE-RF to check (reply from Steffen: yes, EIS can be available even if cooling is not)

Before re-start of electron beam, RP will do a survey in TCV4/TT43 with running e-source.

in new access system, new delegation mode → patrol can be done via ACC

continue until end of September (BE-CO), then suspend beam permit.

can absence of BE-CO cause access veto to be lifted?

Ans contacts: EN-STI → laser shutters, BE-RF → klystron (answer: no, the veto cannot be lifted)

Below the answer regarding access system availability... 4-6 weeks of delay, so not mid-May availability (for DSO test, then operation) but mid or end of June.

Of course, maybe they will catch up a bit... If not, we'll only be able to have DSO test end of June/mid-July with summer physics by mid or end of July

Cheers,
Ans

From: Tomasz Ladzinski <Tomasz.Ladzinski@cern.ch>

Date: Thursday, 28 February 2019 at 15:03

To: Ans Pardons <ans.pardons@cern.ch>

Cc: Vitor De Sousa Dos Rios <vitor.rios@cern.ch>, Didier Vaxelaire <Didier.Vaxelaire@cern.ch>

Subject: RE: Planning for TAG41 access point operability

Dear Ans,

I have already made an early warning to Edda that we will not be able to meet the initial planning. Our estimate is 4-6 weeks delay w.r.t the initial schedule. We are aware that you are really interested in the summer period for your tests and are doing what we can to reduce the delay to 4 weeks, meaning to have the zone operational by the end of June, but as you say, it is too early to make a firm commitment. Sorry for the inconvenience.

Regards,
Tomasz

SPS PPS Project Installation Schedule

Access Zone / location	2018			2019														
	3Q	4Q	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
BA1																		
BA2																		
BA3																		
BA4																		
ECX4(TT40)																		
BA5																		
ECA5																		
BA6																		
TAG41																		
TAG42																		
BA7																		
TT61																		
BA80																		
BA81																		
TCC8																		
ECN3																		
104																		
CCC/R																		
Test w. EIS-b/m																		

AWAKE EIS-m tests - TAG41 No ACCESS

- Access Point & Site Rack Installation - surface, access blocked during the works
- As above, not part of LS2 main coordination, dates may still be permuted
- EIS instrumentation - tunnel, low impact to users
- Tests - access perturbed occasionally
- Central Infrastructure Installation

2019 Calendar

