

Approved CY 2020 LUF Operating Schedule

Version 2.2

20-Aug-2020

FY20												FY21											
Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
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31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

Code	Pattern	Description
0		Outage Maintenance
0		Cooling Towers Turned Over
0		Intra Run Cycle Maintenance
0		H- Ion Source Recycle
0		Documentation / Shut Down
0		Start Up All Areas / Tune Recovery

0		Beam to Sectors J-D & IPF, Maintenance Downstream of Sec. D
0		Beam to 211 MeV, Maintenance Downstream of Sec. D
0		Beam to 800 MeV, Maintenance in LB/C, LDS, & downstream
0		COVID-19 Minimal Staffing/IPF in Warm Standby

		B Friday
#		Holiday and/or Laboratory Closure
#		Weekend

Code	Pattern	Description	Lujan	T4	T2 linac	T2 PSR	PRAD	UCN	IPF
1		Production to All Areas	Y	Y	N	N	Y	Y	Y
2		Tgt 2 Linac Beam, Production Other Areas	Y	N	Y	N	Y	Y	Y
3		Tgt 2 PSR Beam, No beam to Lujan	N	N	N	Y	Y	Y	Y
4		Machine Intervention / Studies	N	N	N	N	N	N	N
5		IPF Production Only	N	N	N	N	N	N	Y

	CY20 Beam Delivery	Shifts	Hours
Lujan		276	2208
pRad/UCN		276	2208
WNR Sole Use		6	48
WNR Tgt 4		270	2160
WNR Tgt 2		6	
IPF		400	3200
Machine Intervention		12	96