

#	Devise/System	Location	Activity	Details	Status
1	NuMI Horn PS	MI 65	Comissionning	Replaced four pulse capacitors, fixed water leaks in August 2021	Complete
2	BNB Horn PS	MI 12	Comissionning	Were able to pulse at nominal Horn current in local mode on 10/06/21. Supply is running locally overnight 10/07/21. Some issues still need to be addressed. Commissioning activities will continue into next week.	Pending
3	D:IB	AP-50	Comissionning	Operational except it needs local reset for tripped charging supplies. Fix being worked on	Pending
4	S:VH94	Transfer Gallery Area 8	Comissionning	Four 10V/1200A supplies in seriesswitch-mode supplies installed. Have had department walk-through of this new installation. Need enclosures C and D secured. To be commissioned soon.	Pending
5	S: G2Bend; S: V424; S:V420; S:CPSG2; S:CPSGB	G2	Modification	Test points added; new breakers; check phase rotation. G2 Bend breaker rating is close. Electrician work is done. Will need safety walk-through. Also 2 bulk supplies for correctors: S:CPSG2 and S:CPSGB. Need to secure enclosures G2 and F1. To be commissioned soon.	Pending
6		TG9	Modification	Adding test points to bulk supplies. Note 5 volt A/C common-mode signal with disconnect open. Found leaky fuse holder. Very strange. Disconnect replaced. Need to secure enclosures C and D secured.	Pending
7	RR corrector bulk supplies	MI	Replacement	Replacing all of the caps in the RR corrector bulk supplies around the MI. Final QC to be performed before turn on.	Complete
8	I:Q847	MI 10	Installation	New supply assembled and tested. Will need 4-6 hours of start-up time to switch to this new supply. A department walkthrough to be done after MI operational.	Complete
9	F:MC6D	Meson Service Building #4	Comissionning	A magnet was changed. Transrex 100V, 5kA breaker SWBD ML-10 ckt9 replaced.	Complete
10	CPSSX10 and CPSQX10	AP-10	Modification	Safety walk through complete; Changes made to respond to safety walk-through. Supplies needed for studies, not immediate operation. But Delivery Ring people are interested in operating them soon.	Pending
11	DEX Dipole Power Supply	AP-30	Repair		Complete
12	M:Q107	F3	Modification	The last 1.4 kW Dynapower has been disconnected at F3 and connected up to a 30 A corrector.	Complete
13	R:V703 and R:LAM52	MI-52	Replacement	Magna-Power supplies replaced with AMETEK supplies.	Complete
14	I:PPF0	F0	Modification	Added a new 13.8kVac monitor for LOTO at F0. The MADC \$75 create \$78 that it was connected to is not working can not creat the new Dabbel entry	Pending
15	I:PP60S	MI-60	Repair	13.8 kV monitor not working, bad controls, the read back were not working, changed the ADC card.	Complete
16	PSRAC 35 & PRAC34	MC-1	Repair	Will not commuincate to ACNET	Pending
17	I:QF711, I:QF712, I:QF713	F0	Replacement	Bad CAMAC power supply	Complete
18	I:GF11A, I:QF11B, HVF11	F0	Replacement	Bad CAMAC power supply	Complete
19	I:HVF11	F0	Repair	Regulation issues not ramping to full current and OSC in invert. Found that the 60Hz sync is not making up, the voltage regulator checks OK. Replaced the 60Hz sync card.	Complete
20	New Q847	MI-10	Low level testing	need department walk through and then time to connect to the load and commission.	pending
22	E:V118	MI-65	Repair	BulB regulation issues Cleared updates and re-learned the ramp but also had to add 4% to the Feedforward DC resistance value, opened the learing voltage limits to allow for more range. Created new profiles	Complete