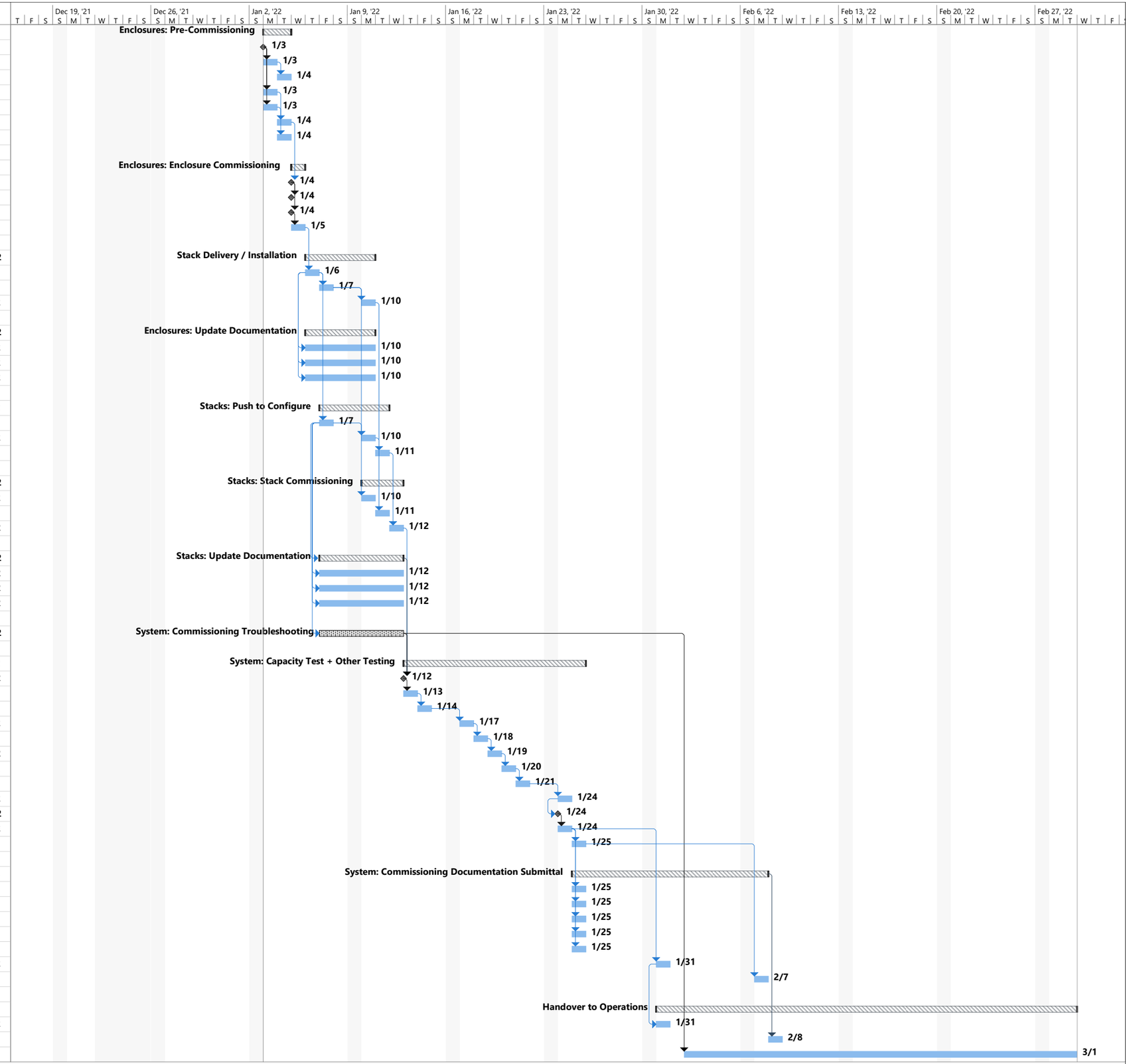
ID	WBS	Task Name	Duration	Start	Finish
1	**1**	**Enclosures: Pre-Commissioning**	**2d**	**Mon 1/3/22**	**Tue 1/4/22**
2	1.1	Enclosures delivered	0d	Mon 1/3/22	Mon 1/3/22
3	1.2	EMS Rack Installation	1d	Mon 1/3/22	Mon 1/3/22
4	1.3	UPS Installation	1d	Tue 1/4/22	Tue 1/4/22
5	1.4	HVAC Installation	1d	Mon 1/3/22	Mon 1/3/22
6	1.5	FSS Brackets Mounted	1d	Mon 1/3/22	Mon 1/3/22
7	1.6	Enclosures Sealed	1d	Tue 1/4/22	Tue 1/4/22
8	1.7	FSS Canister Installation	1d	Tue 1/4/22	Tue 1/4/22
9					
10	**2**	**Enclosures: Enclosure Commissioning**	**1d**	**Tue 1/4/22**	**Wed 1/5/22**
11	2.1	Internet and Aux Power Available	0d	Tue 1/4/22	Tue 1/4/22
12	2.2	HVAC Commissioning	0d	Tue 1/4/22	Tue 1/4/22
13	2.3	FSS Commissioning	0d	Tue 1/4/22	Tue 1/4/22
14	2.4	FSS Integration / Point-to-Point Test	1d	Wed 1/5/22	Wed 1/5/22
15	2.5				
16	**3**	**Stack Delivery / Installation**	**3d**	**Thu 1/6/22**	**Mon 1/10/22**
17	3.1	Enclosures a-b	1d	Thu 1/6/22	Thu 1/6/22
18	3.2	Enclosures c-d	1d	Fri 1/7/22	Fri 1/7/22
19	3.3	Enclosures e-f	1d	Mon 1/10/22	Mon 1/10/22
20					
21	**4**	**Enclosures: Update Documentation**	**3d**	**Thu 1/6/22**	**Mon 1/10/22**
22	4.1	Site Equipment Report Form (PC-S001-F01)	3d	Thu 1/6/22	Mon 1/10/22
23	4.2	Enclosure Equipment Inventory Forms (PC-S001-F02)	3d	Thu 1/6/22	Mon 1/10/22
24	4.3	Enclosure Commissioning Checklists (PC-S001-F03)	3d	Thu 1/6/22	Mon 1/10/22
25					
26	**5**	**Stacks: Push to Configure**	**3d**	**Fri 1/7/22**	**Tue 1/11/22**
27	5.1	Enclosures a-b	1d	Fri 1/7/22	Fri 1/7/22
28	5.2	Enclosures c-d	1d	Mon 1/10/22	Mon 1/10/22
29	5.3	Enclosures e-f	1d	Tue 1/11/22	Tue 1/11/22
30					
31	**6**	**Stacks: Stack Commissioning**	**3d**	**Mon 1/10/22**	**Wed 1/12/22**
32	6.1	Enclosures a-b	1d	Mon 1/10/22	Mon 1/10/22
33	6.2	Enclosures c-d	1d	Tue 1/11/22	Tue 1/11/22
34	6.3	Enclosures e-f	1d	Wed 1/12/22	Wed 1/12/22
35					
36	**7**	**Stacks: Update Documentation**	**4d**	**Fri 1/7/22**	**Wed 1/12/22**
37	7.1	Enclosure Equipment Inventory Forms (PC-S001-F02)	4d	Fri 1/7/22	Wed 1/12/22
38	7.2	Enclosure Commissioning Checklists (PC-S001-F03)	4d	Fri 1/7/22	Wed 1/12/22
39	7.3	Commissioning Checklists (PC-S001-F04)	4d	Fri 1/7/22	Wed 1/12/22
40					
41	**8**	**System: Commissioning Troubleshooting**	**4d**	**Fri 1/7/22**	**Wed 1/12/22**
42					
43	**9**	**System: Capacity Test + Other Testing**	**9d**	**Wed 1/12/22**	**Tue 1/25/22**
44	9.1	Stack Commissioning Completed	0d	Wed 1/12/22	Wed 1/12/22
45	9.2	Stack Contactor Test	1d	Thu 1/13/22	Thu 1/13/22
46	9.3	Battery Balancer Test + Troubleshooting	1d	Fri 1/14/22	Fri 1/14/22
47	9.4	PCS Commissioning	1d	Mon 1/17/22	Mon 1/17/22
48	9.5	High-Power Test / Verify PCS	1d	Tue 1/18/22	Tue 1/18/22
49	9.6	Burn-in Test + Troubleshooting	1d	Wed 1/19/22	Wed 1/19/22
50	9.7	Upstream Point-to-Point Test	1d	Thu 1/20/22	Thu 1/20/22
51	9.8	Capacity Test Preparation + Top-Off	1d	Fri 1/21/22	Fri 1/21/22
52	9.9	Pre-Capacity Test Checklist (PC-S001-F06)	1d	Mon 1/24/22	Mon 1/24/22
53	**9.10**	**Stakeholder Check-in Point**	**0d**	**Mon 1/24/22**	**Mon 1/24/22**
54	9.11	Capacity Test	1d	Mon 1/24/22	Mon 1/24/22
55	9.12	Operational Test Procedures / Buyer Testing (if applicable)	1d	Tue 1/25/22	Tue 1/25/22
56					
57	**10**	**System: Commissioning Documentation Submittal**	**10d**	**Tue 1/25/22**	**Mon 2/7/22**
58	10.1	Submit Site Equipment Report Forms (PC-S001-F01)	1d	Tue 1/25/22	Tue 1/25/22
59	10.2	Submit Enclosure Equipment Report Forms (PC-S001-F02)	1d	Tue 1/25/22	Tue 1/25/22
60	10.3	Submit Enclosure Commissioning Checklists (PC-S001-F03)	1d	Tue 1/25/22	Tue 1/25/22
61	10.4	Submit Commissioning Checklists (PC-S001-F04)	1d	Tue 1/25/22	Tue 1/25/22
62	10.5	Submit Pre-Capacity Checklists ((PC-S001-F06)	1d	Tue 1/25/22	Tue 1/25/22
63	10.6	Capacity Test Report	1d	Mon 1/31/22	Mon 1/31/22
64	10.7	Operational Test Reports (if applicable)	1d	Mon 2/7/22	Mon 2/7/22
65					
66	**11**	**Handover to Operations**	**22d**	**Mon 1/31/22**	**Tue 3/1/22**
67	11.1	Pre-Operation Commissioning Checklist (PC-S001-F05)	1d	Mon 1/31/22	Mon 1/31/22
68	11.2	System Training	1d	Tue 2/8/22	Tue 2/8/22
69	11.3	Punch List Completion	20d	Wed 2/2/22	Tue 3/1/22



Note: This is a **SAMPLE** Powin commissioning schedule and is meant for demonstrative purposes only. Tasks and associated durations will vary based on many factors, and should be scheduled accordingly.