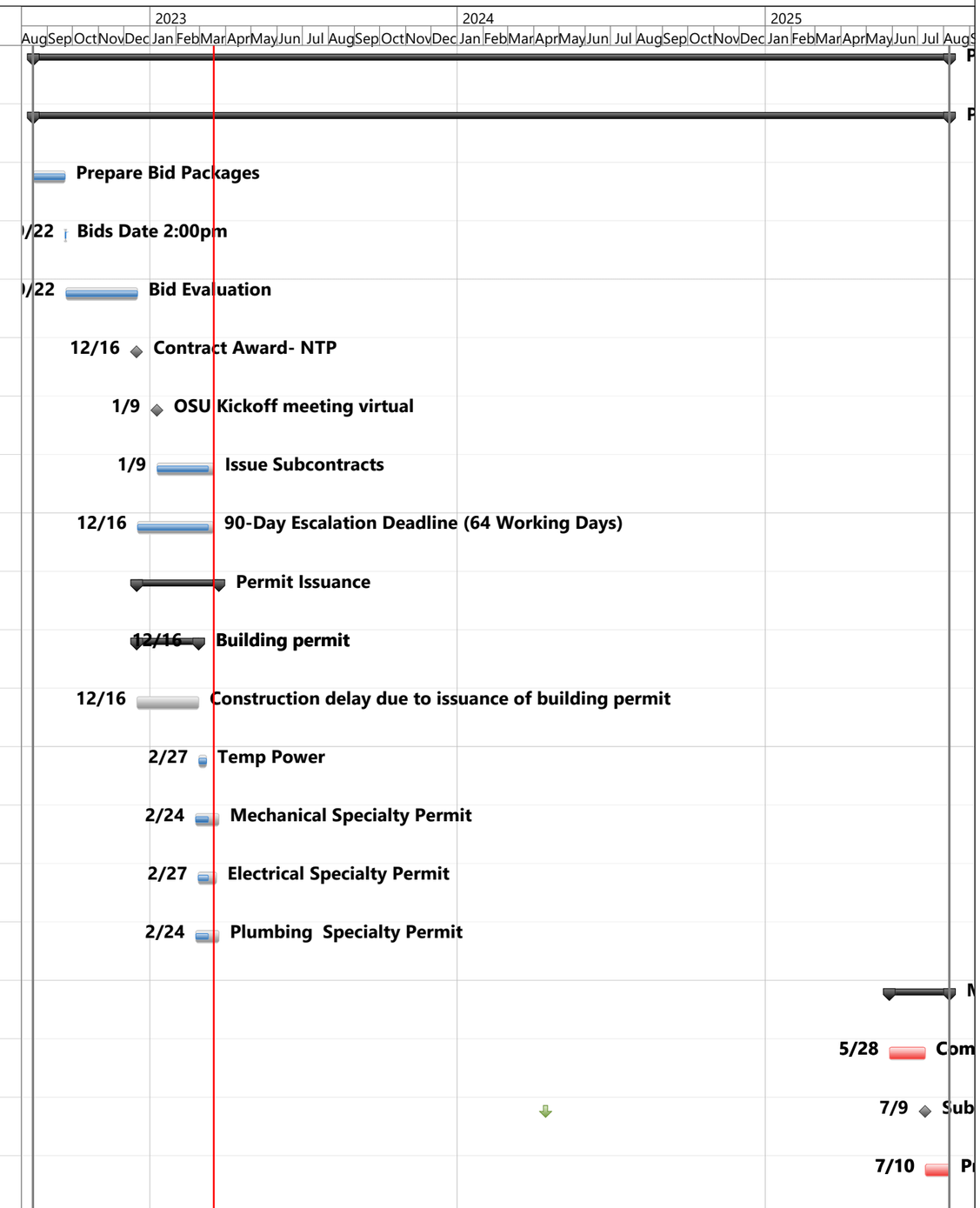
PacWave South UCMF Build: Phase 2 - Buildings & Sitework

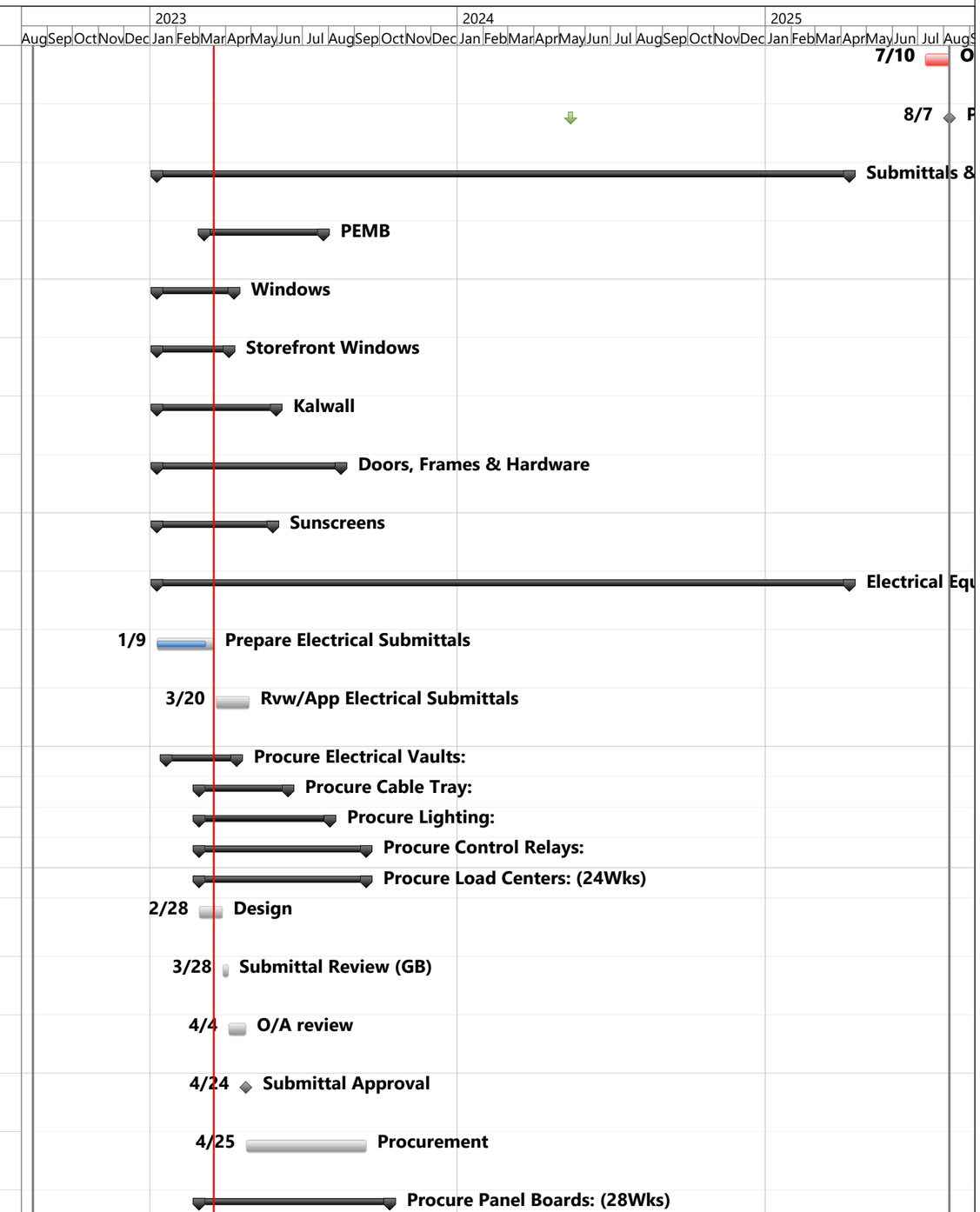
GERDING BUILDERS

OSU Pacwave Contract Baseline Schedule Update 03172023

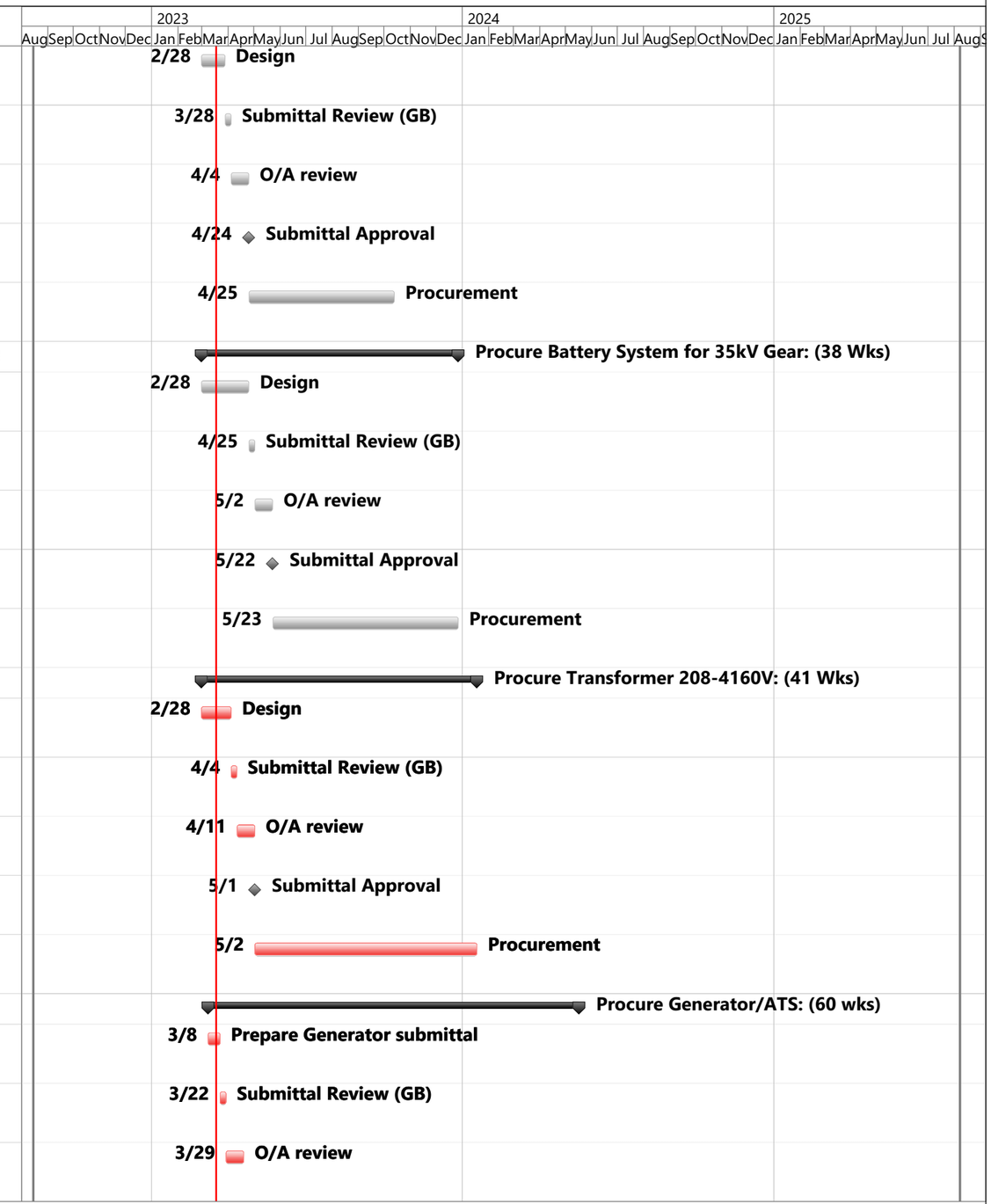
ID	Task Name	Dur	Start	Finish
1	**PacWave South UCMF Build**	**762 d**	**Mon 8/15/22**	**Thu 8/7/25**
2	**Preconstruction**	**762 d**	**Mon 8/15/22**	**Thu 8/7/25**
3	Prepare Bid Packages	26.81 d	Mon 8/15/22	Wed 9/21/22
4	Bids Date 2:00pm	0.81 d	Thu 9/22/22	Thu 9/22/22
5	Bid Evaluation	61 d	Thu 9/22/22	Fri 12/16/22
6	Contract Award- NTP	0 d	Fri 12/16/22	Fri 12/16/22
7	OSU Kickoff meeting virtual	0 d	Mon 1/9/23	Mon 1/9/23
8	Issue Subcontracts	50 d	Mon 1/9/23	Fri 3/17/23
9	90-Day Escalation Deadline (64 Working Days)	64 d	Fri 12/16/22	Thu 3/16/23
10	**Permit Issuance**	**70 d**	**Fri 12/16/22**	**Thu 3/23/23**
11	**Building permit**	**52 d**	**Fri 12/16/22**	**Mon 2/27/23**
12	Construction delay due to issuance of building permit	52 d	Fri 12/16/22	Mon 2/27/23
13	Temp Power	7 d	Mon 2/27/23	Wed 3/8/23
14	Mechanical Specialty Permit	20 d	Fri 2/24/23	Thu 3/23/23
15	Electrical Specialty Permit	16 d	Mon 2/27/23	Mon 3/20/23
16	Plumbing Specialty Permit	20 d	Fri 2/24/23	Thu 3/23/23
17	**Milestones**	**51 d**	**Wed 5/28/25**	**Thu 8/7/25**
18	Commissioning Project	30 d	Wed 5/28/25	Wed 7/9/25
19	Substantial Completion (Revised to 4/14/24)	0 d	Wed 7/9/25	Wed 7/9/25
20	Project Asbuilts Submitted	21 d	Thu 7/10/25	Thu 8/7/25



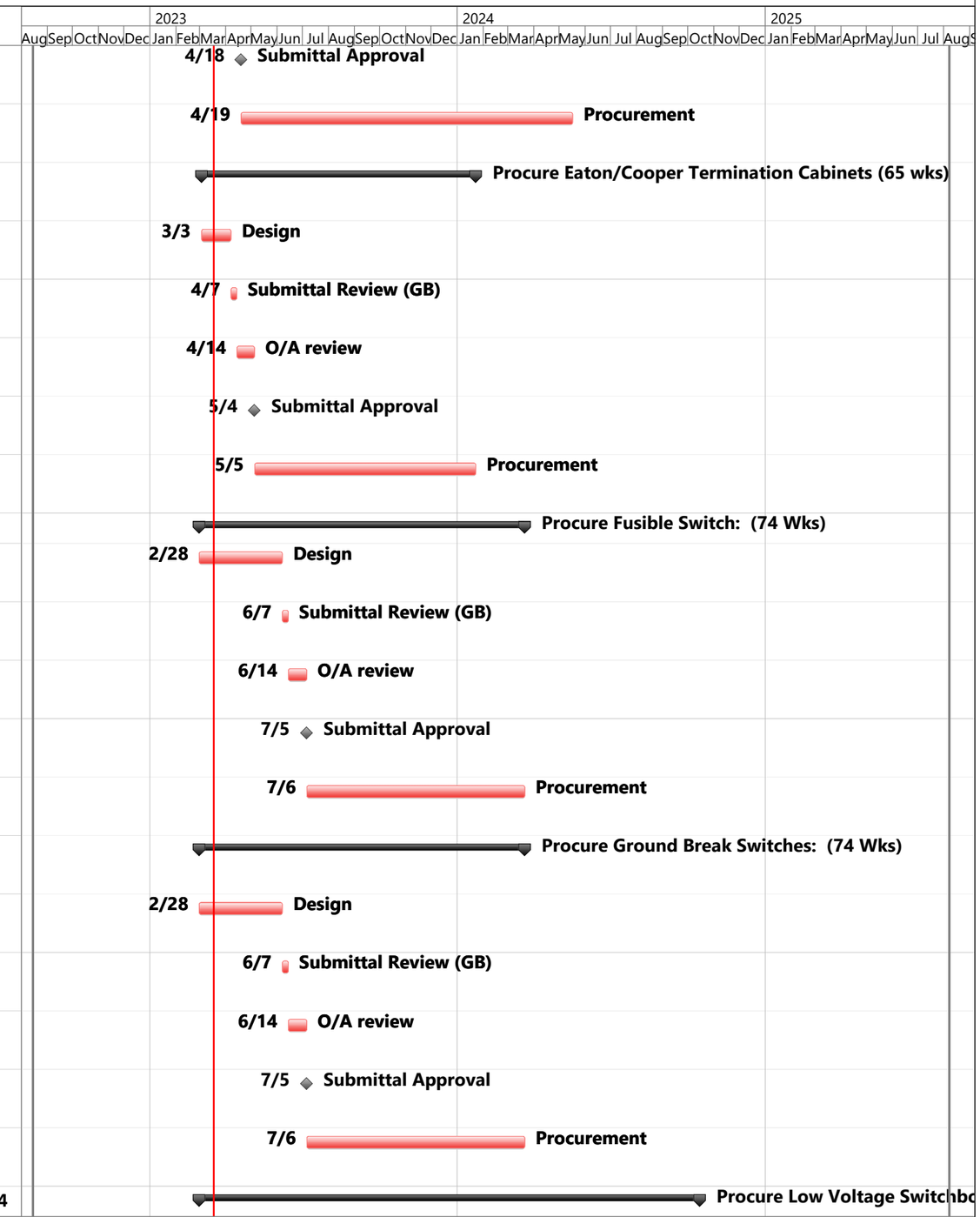
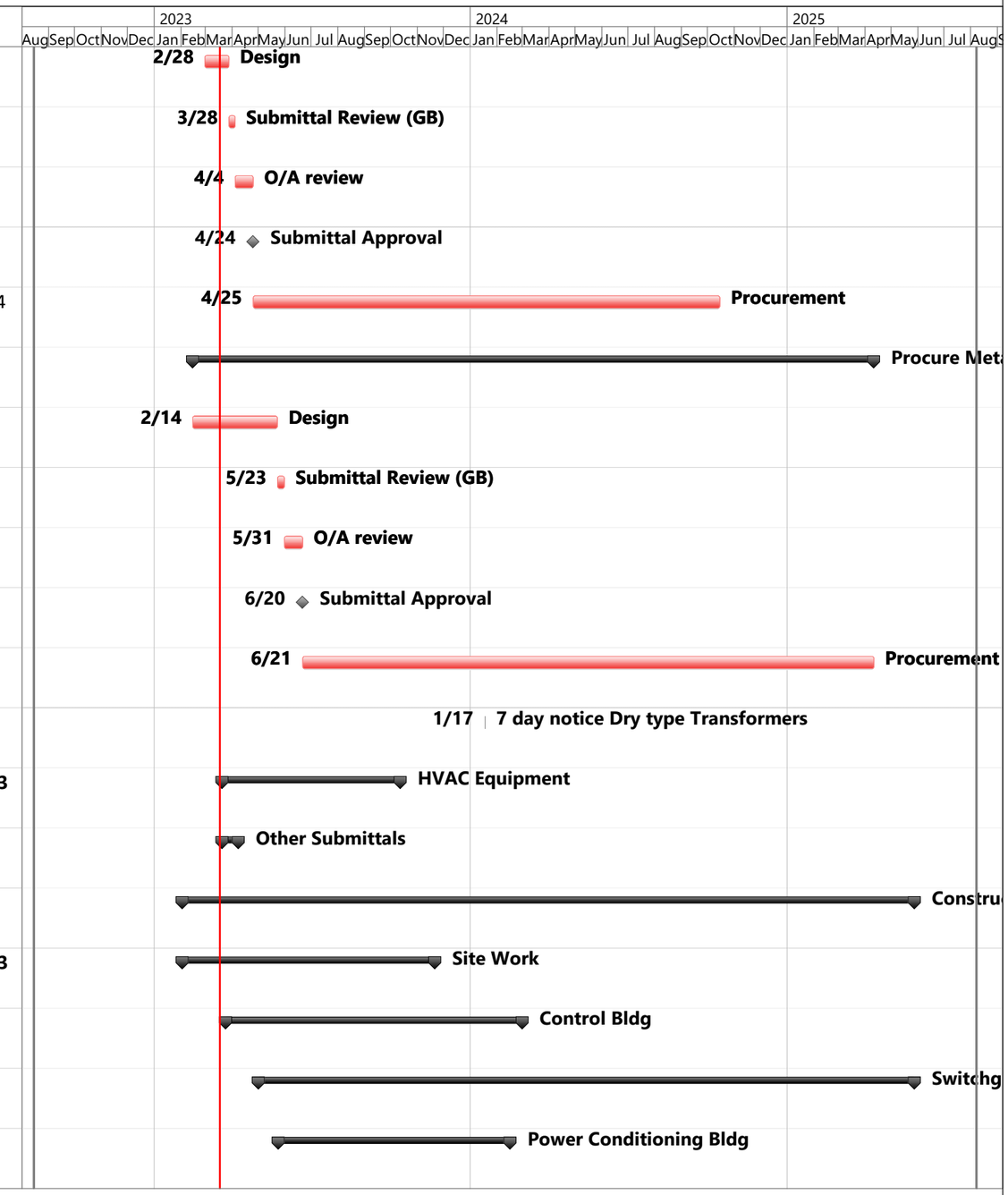
ID	Task Name	Dur	Start	Finish
21	Operation & Maintenance Manuals Submitted	21 d	Thu 7/10/25	Thu 8/7/25
22	Project Final Completion with Lead Times (5/14/24)	0 d	Thu 8/7/25	Thu 8/7/25
23	**Submittals & Procurement**	**576 d**	**Mon 1/9/23**	**Thu 4/10/25**
24	**PEMB**	**100 d**	**Mon 3/6/23**	**Tue 7/25/23**
30	**Windows**	**65.81 d**	**Mon 1/9/23**	**Mon 4/10/23**
36	**Storefront Windows**	**62 d**	**Mon 1/9/23**	**Tue 4/4/23**
42	**Kalwall**	**101 d**	**Mon 1/9/23**	**Tue 5/30/23**
49	**Doors, Frames & Hardware**	**155 d**	**Mon 1/9/23**	**Tue 8/15/23**
56	**Sunscreens**	**100 d**	**Mon 1/9/23**	**Fri 5/26/23**
62	**Electrical Equipment**	**576 d**	**Mon 1/9/23**	**Thu 4/10/25**
63	Prepare Electrical Submittals	50 d	Mon 1/9/23	Fri 3/17/23
64	Rvw/App Electrical Submittals	30 d	Mon 3/20/23	Fri 4/28/23
65	**Procure Electrical Vaults:**	**60 d**	**Fri 1/20/23**	**Thu 4/13/23**
71	**Procure Cable Tray:**	**75 d**	**Tue 2/28/23**	**Tue 6/13/23**
77	**Procure Lighting:**	**110 d**	**Tue 2/28/23**	**Wed 8/2/23**
83	**Procure Control Relays:**	**140 d**	**Tue 2/28/23**	**Thu 9/14/23**
89	**Procure Load Centers: (24Wks)**	**140 d**	**Tue 2/28/23**	**Thu 9/14/23**
90	Design	20 d	Tue 2/28/23	Mon 3/27/23
91	Submittal Review (GB)	5 d	Tue 3/28/23	Mon 4/3/23
92	O/A review	15 d	Tue 4/4/23	Mon 4/24/23
93	Submittal Approval	0 d	Mon 4/24/23	Mon 4/24/23
94	Procurement	100 d	Tue 4/25/23	Thu 9/14/23
95	**Procure Panel Boards: (28Wks)**	**160 d**	**Tue 2/28/23**	**Thu 10/12/23**



ID	Task Name	Dur	Start	Finish
96	Design	20 d	Tue 2/28/23	Mon 3/27/23
97	Submittal Review (GB)	5 d	Tue 3/28/23	Mon 4/3/23
98	O/A review	15 d	Tue 4/4/23	Mon 4/24/23
99	Submittal Approval	0 d	Mon 4/24/23	Mon 4/24/23
100	Procurement	120 d	Tue 4/25/23	Thu 10/12/23
101	**Procure Battery System for 35kV Gear: (38 Wks)**	**210 d**	**Tue 2/28/23**	**Tue 12/26/23**
102	Design	40 d	Tue 2/28/23	Mon 4/24/23
103	Submittal Review (GB)	5 d	Tue 4/25/23	Mon 5/1/23
104	O/A review	15 d	Tue 5/2/23	Mon 5/22/23
105	Submittal Approval	0 d	Mon 5/22/23	Mon 5/22/23
106	Procurement	150 d	Tue 5/23/23	Tue 12/26/23
107	**Procure Transformer 208-4160V: (41 Wks)**	**225 d**	**Tue 2/28/23**	**Wed 1/17/24**
108	Design	25 d	Tue 2/28/23	Mon 4/3/23
109	Submittal Review (GB)	5 d	Tue 4/4/23	Mon 4/10/23
110	O/A review	15 d	Tue 4/11/23	Mon 5/1/23
111	Submittal Approval	0 d	Mon 5/1/23	Mon 5/1/23
112	Procurement	180 d	Tue 5/2/23	Wed 1/17/24
113	**Procure Generator/ATS: (60 wks)**	**305 d**	**Wed 3/8/23**	**Thu 5/16/24**
114	Prepare Generator submittal	10 d	Wed 3/8/23	Tue 3/21/23
115	Submittal Review (GB)	5 d	Wed 3/22/23	Tue 3/28/23
116	O/A review	15 d	Wed 3/29/23	Tue 4/18/23



ID	Task Name	Dur	Start	Finish
117	Submittal Approval	0 d	Tue 4/18/23	Tue 4/18/23
118	Procurement	55 wks	Wed 4/19/23	Thu 5/16/24
119	**Procure Eaton/Cooper Termination Cabinets (65 wks)**	**225 d**	**Fri 3/3/23**	**Mon 1/22/24**
120	Design	25 d	Fri 3/3/23	Thu 4/6/23
121	Submittal Review (GB)	5 d	Fri 4/7/23	Thu 4/13/23
122	O/A review	15 d	Fri 4/14/23	Thu 5/4/23
123	Submittal Approval	0 d	Thu 5/4/23	Thu 5/4/23
124	Procurement	180 d	Fri 5/5/23	Mon 1/22/24
125	**Procure Fusible Switch: (74 Wks)**	**270 d**	**Tue 2/28/23**	**Wed 3/20/24**
126	Design	70 d	Tue 2/28/23	Tue 6/6/23
127	Submittal Review (GB)	5 d	Wed 6/7/23	Tue 6/13/23
128	O/A review	15 d	Wed 6/14/23	Wed 7/5/23
129	Submittal Approval	0 d	Wed 7/5/23	Wed 7/5/23
130	Procurement	180 d	Thu 7/6/23	Wed 3/20/24
131	**Procure Ground Break Switches: (74 Wks)**	**270 d**	**Tue 2/28/23**	**Wed 3/20/24**
132	Design	70 d	Tue 2/28/23	Tue 6/6/23
133	Submittal Review (GB)	5 d	Wed 6/7/23	Tue 6/13/23
134	O/A review	15 d	Wed 6/14/23	Wed 7/5/23
135	Submittal Approval	0 d	Wed 7/5/23	Wed 7/5/23
136	Procurement	180 d	Thu 7/6/23	Wed 3/20/24
137	**Procure Low Voltage Switchboard: (79 Wks)**	**415 d**	**Tue 2/28/23**	**Mon 10/14/24**



ID	Task Name	Dur	Start	Finish
138	Design	20 d	Tue 2/28/23	Mon 3/27/23
139	Submittal Review (GB)	5 d	Tue 3/28/23	Mon 4/3/23
140	O/A review	15 d	Tue 4/4/23	Mon 4/24/23
141	Submittal Approval	0 d	Mon 4/24/23	Mon 4/24/23
142	Procurement	375 d	Tue 4/25/23	Mon 10/14/24
143	**Procure Metal Clad Distribution Gear: (106Wks)**	**550 d**	**Tue 2/14/23**	**Thu 4/10/25**
144	Design	70 d	Tue 2/14/23	Mon 5/22/23
145	Submittal Review (GB)	5 d	Tue 5/23/23	Tue 5/30/23
146	O/A review	15 d	Wed 5/31/23	Tue 6/20/23
147	Submittal Approval	0 d	Tue 6/20/23	Tue 6/20/23
148	Procurement	460 d	Wed 6/21/23	Thu 4/10/25
149	7 day notice Dry type Transformers	1 d	Wed 1/17/24	Wed 1/17/24
150	**HVAC Equipment**	**145 d**	**Mon 3/20/23**	**Wed 10/11/23**
163	**Other Submittals**	**15 d**	**Mon 3/20/23**	**Fri 4/7/23**
169	**Construction**	**590 d**	**Thu 2/2/23**	**Tue 5/27/25**
170	**Site Work**	**205 d**	**Thu 2/2/23**	**Mon 11/20/23**
190	**Control Bldg**	**238 d**	**Fri 3/24/23**	**Thu 2/29/24**
239	**Switchgear Bldg**	**528 d**	**Mon 5/1/23**	**Tue 5/27/25**
273	**Power Conditioning Bldg**	**185 d**	**Wed 5/24/23**	**Thu 2/15/24**