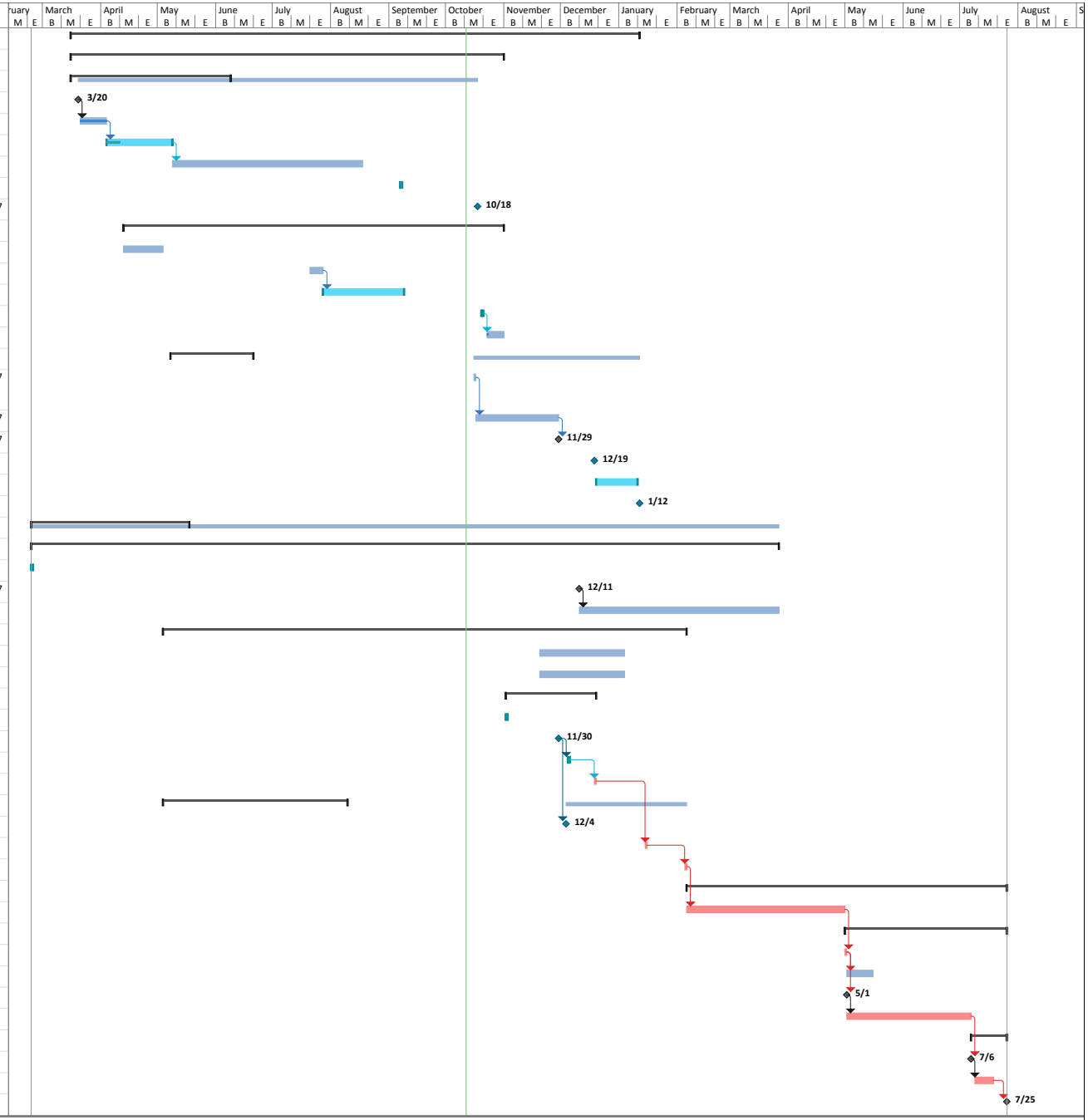
ID	Task Mode	Task Name	Duration	Start	Finish
1		**Hamilton MA Landfill**	**209 day**	**Thu 3/16/17**	**Fri 1/12/18**
2		**Early Design & Permitting Phase**	**160 day**	**Thu 3/16/17**	**Tue 10/31/17**
3		**Utility Review**	**60 days**	**Thu 3/16/17**	**Thu 6/8/17**
4		IA (Interconnection Application (submitted)	0 days	Mon 3/20/17	Mon 3/20/17
5		Interconection Application Deemed Complete	10 days	Tue 3/21/17	Mon 4/3/17
6		Utility Screens Complete	25 days	Tue 4/4/17	Mon 5/8/17
7		Impact Study Results Received	70 days	Tue 5/9/17	Thu 8/17/17
8		Ameresco Response to Impact Study Questions	1 day	Thu 9/7/17	Thu 9/7/17
9		Interconnection Services Agreement Executed	0 days	Wed 10/18/17	Wed 10/18/17
10		**30% Design**	**140 day**	**Thu 4/13/17**	**Tue 10/31/17**
11		Ameresco Design Updates/Shading Analysis	15 days	Thu 4/13/17	Wed 5/3/17
12		Survey/ Wetlands delineation	5 days	Fri 7/21/17	Thu 7/27/17
13		Design revision	30 days	Fri 7/28/17	Fri 9/8/17
14		Second wetlands visit for pole location	1 day	Fri 10/20/17	Fri 10/20/17
15		Final Site Design (any pole location updates)	7 days	Mon 10/23/17	Tue 10/31/17
16		**PPA Review and Contract Negotiations**	**1.55 mo**	**Mon 5/8/17**	**Tue 6/20/17**
17		Ameresco Sends On-Bill Credit PPA & Land-lease Offers to Town	1 day	Mon 10/16/17	Mon 10/16/17
18		Contract Negotiation	6 wks	Tue 10/17/17	Wed 11/29/17
19		Ameresco & Hamilton Finalize PPA & Lease Terms	0 days	Wed 11/29/17	Wed 11/29/17
20		SMART procurement results released	0 days	Tue 12/19/17	Tue 12/19/17
21		DOER contract review	15 days	Wed 12/20/17	Wed 1/10/18
22		Execute PPA and Lease	0 days	Fri 1/12/18	Fri 1/12/18
23		**Permitting**	**3 mons**	**Thu 2/23/17**	**Wed 5/17/17**
24		**Mass DEP Permit**	**276 day**	**Thu 2/23/17**	**Mon 3/26/18**
25		Pre-application Meeting	1 day	Thu 2/23/17	Thu 2/23/17
26		Application Submitted	0 days	Mon 12/11/17	Mon 12/11/17
27		Application Review and Permit Received (Max 96 days)	75 days	Mon 12/11/17	Mon 3/26/18
28		**Environmental & Local Permits**	**191 day**	**Thu 5/4/17**	**Mon 2/5/18**
29		NHESP, Mass Historic Commission, other	30 days	Mon 11/20/17	Wed 1/3/18
30		Zoning Review	30 days	Mon 11/20/17	Wed 1/3/18
31		**Special Permit Review**	**32 days**	**Thu 11/2/17**	**Tue 12/19/17**
32		Pre-application Meeting	1 day	Thu 11/2/17	Thu 11/2/17
33		Application Submitted	0 days	Thu 11/30/17	Thu 11/30/17
34		1st Hearing	1 day	Tue 12/5/17	Tue 12/5/17
35		2nd Hearing/Approval (if needed)	1 day	Tue 12/19/17	Tue 12/19/17
36		**Conservation Commission Review**	**67 days**	**Thu 5/4/17**	**Wed 8/9/17**
37		Application Submitted	0 days	Mon 12/4/17	Mon 12/4/17
38		1st Hearing (to be held after Special Permit approval)	1 day	Mon 1/15/18	Mon 1/15/18
39		2nd Hearing/Approval (if needed)	1 day	Mon 2/5/18	Mon 2/5/18
40		**Procurement, Construction, Closeout Stage**	**122 day**	**Tue 2/6/18**	**Wed 7/25/18**
41		Equipment Procurement	3 mons	Tue 2/6/18	Mon 4/30/18
42		**Construction (may depend on SMART effective date)**	**62 days**	**Tue 5/1/18**	**Wed 7/25/18**
43		Site Mobilization	1 day	Tue 5/1/18	Tue 5/1/18
44		Land / Tree Clearing - Site Prep Work	10 days	Wed 5/2/18	Tue 5/15/18
45		Electrical Install Begins	0 days	Tue 5/1/18	Tue 5/1/18
46		Racking, Modules, Inverters, Transformers Install, Wiring	48 days	Wed 5/2/18	Fri 7/6/18
47		**Closeout**	**13 days**	**Fri 7/6/18**	**Wed 7/25/18**
48		Mechanical Completion	0 days	Fri 7/6/18	Fri 7/6/18
49		Commissioning and Testing	8 days	Mon 7/9/18	Wed 7/18/18
50		COD (Commercial Operation Date) (energy to grid)	0 days	Wed 7/25/18	Wed 7/25/18



Project: Hamilton Landfill Project
Date: Thu 10/12/17

Task | Split | Milestone | Summary | Project Summary | External Tasks | External Milestone | Inactive Task | Inactive Milestone | Inactive Summary | Manual Task | Duration-only | Manual Summary Rollup | Manual Summary | Start-only | Finish-only | Deadline | Critical | Critical Split | Progress | Manual Progress