Solar and Storage Decommissioning Calc Solar MWac 0 ESS MWac 5

Blue = user input Solar MWdc 0 ESS MWh 23.5

Black = calculation/linked cell

Cost Center	**Quantity**	**Unit**	**Unit Cost**	**Total Cost**	Source	CET Notes	Escalation Year
Town Permits	1	LS	$ 1,000.00	$ 1,000.00	Internal benchmark		
Utility Coordination	1	LS	$ 1,000.00	$ 1,000.00	Internal benchmark		
SWPPP Preparation and SPDES Issunace	1	LS	$ 2,500.00	$ 2,500.00	Internal benchmark		
PreConstruction Conference	1	LS	$ 500.00	$ 500.00	Internal benchmark		
SWPPP Installation	1	LS	$ 5,000.00	$ 5,000.00	Civil EOR to confirm		
Above Ground LV Wiring Removal	0	LF	$ 1.07	$ -	Internal benchmark	Not included within standalone storage scope	
Panel Removal	0	Ea	$ 5.50	$ -	Internal benchmark	Not included within standalone storage scope	
Battery Removal	6	Ea	$ 42,000.00	$ 252,000.00	Tesla provided value		
Battery LV Wiring Removal	6	Ea	$ 200.00	$ 1,200.00	N/A	Included within line 17, not sure if needed. Recommend changing unit to L	
Transformer Removal	2	Ea	$ 6,250.00	$ 12,500.00	RSMeans		
Concrete Removal	0	SY	$ 25.96	$ -	Civil EOR to confirm		
Below- Ground LV Wiring Removal	6260	LF	$ 1.75	$ 10,939.15	RSMeans	Includes power conductors, grounding, conduit, trench backfill	
Below- Ground MV Wiring Removal	5202	LF	$ 2.73	$ 14,218.80	RSMeans	Includes power conductors, conduit, trench backfill	
Foundation Removal	1681	Ea	$ 7.00	$ 11,767.00	Civil EOR to confirm		
Pole Removal	6	Ea	$ 469.00	$ 2,814.00	RSMeans	MV Pole removal. Excludes cross arm, MV wires, and removal of any moun	
Fence Removal	400	LF	$ 3.27	$ 1,308.00	Civil EOR to confirm		
Access Road Removal	597	CY	$ 4.50	$ 2,686.67	Civil EOR to confirm		
Recycling Logistics	46	Ton	$ 130.43	$ 6,000.00	RSMeans/Glean	Includes transport for transformers, conductors, conduit, and fencing. Do	
Hydroseeding	2	Ac	$ 1,557.72	$ 3,115.44	Civil EOR to confirm		
SWPPP NOT	1	Ea	$ 5,000.00	$ 5,000.00	Civil EOR to confirm		

Total			$ 333,549.06	
Contingency	20%		$ 66,709.81	
Final Total			**$ 400,258.87**	Salvage values not included in cost.
		$/MWac	$ 80,051.77	
		$/MWh	$ 17,032.29	
		125% Base Cost	**$ 500,323.59**	Salvage values not included in cost.
		$/MWac	**$ 100,064.72**	
		$/MWh	**$ 21,290.37**	

	Bond Escalation	
Year	1	$ 400,258.87
	2	$ 412,266.63
	3	$ 424,634.63
	4	$ 437,373.67
	5	$ 450,494.88
	6	$ 464,009.73
	7	$ 477,930.02
	8	$ 492,267.92
	9	$ 507,035.96
	10	$ 522,247.04
	11	$ 537,914.45
	12	$ 554,051.88
	13	$ 570,673.44
	14	$ 587,793.64
	15	$ 605,427.45
	16	$ 623,590.27
	17	$ 642,297.98
	18	$ 661,566.92
	19	$ 681,413.93
	20	$ 701,856.35
	21	$ 722,912.04
	22	$ 744,599.40
	23	$ 766,937.38
	24	$ 789,945.50
	25	$ 813,643.87