

Table 1: Wind and Solar 2030 Capacity Scenarios

Source	Comment	Capacity MW	Capacity Factor	Energy GWhr	Scenario 1	Scenario 2	Scenario 3	Scenario 4
Solar	One third CLCPA goal	2,000	15%	2,628	2,628			
Solar	Two thirds CLCPA goal	4,000	15%	5,256		5,256		5,256
Solar	2025 CLCPA Goal*	6,000	15%	7,884			7,884	
On-shore wind	1.5 * current	2,978	30%	7,825	7,825			
On-shore wind	2 * current	3,970	30%	10,433		10,433		10,433
On-shore wind	2.5 * current	4,963	30%	13,041			13,041	
Off-shore wind	Currently in development	4,300	40%	15,067	15,067			15,067
Off-shore wind	Split difference	6,650	40%	23,302		23,302		
Off-shore wind	2035 Goal	9,000	40%	31,536			31,536	
Total					25,520	38,991	52,461	30,756
Margin with 37,256 GWhr 2030 projection					-11,736	1,735	15,205	-6,500

* Note: 6,000 MW of Solar by 2025 Gold book assumes this is all behind the meter so it is included in the load projection