

Table 1. Contra Costa County Renewable Resource Technical Potential

Type		MW Capacity		Annual MWh	
		Low	High	Low	High
Solar	Rooftops	1450	2600	2,290,000	4,100,000
	Parking Lots	180	530	280,000	840,000
	Unlikely to be Developed	120	310	190,000	490,000
	Agricultural Land with Low-High Constraints	760	970	1,200,000	1,530,000
	Total Solar	2,510	4,410	3,960,000	6,960,000
Wind	Total Wind	35	35	76,700	76,700
Biomass	Agricultural	3	6	24,100	48,200
	Wood Waste	6	26	48,000	192,000
	Landfill	62	78	460,000	580,000
	Total Biomass	71	110	531,000	821,000
Biogas	Food Waste	1.5	1.8	10,000	13,200
	Waste Water	1.7	2.0	12,400	15,200
	Landfill Gas:	11	14	83,400	104,200
	Total Biogas	14	18	107,000	133,000
Grand Total		2,600	4,600	4,674,000	7,990,000

Includes resources located in both the unincorporated areas of the County and the cities in the County. Estimates reflect future potential and do not include current renewable generation in the County.