

# Clallam PUD Community Solar Incentive Summary

Number of Units	Cost <sup>(1)</sup>	Estimated Annual Generation (kWh) <sup>(2)</sup>	Estimated Annual State Incentive <sup>(3)</sup>	Estimated Total State Incentive <sup>(4)</sup>	Estimated Annual Bill Credit <sup>(5)</sup>	Estimated Total Bill Credit <sup>(6)</sup>	Estimated Total Life Time Value <sup>(7)</sup>
1	\$57.96	16	\$2.24	\$17.92	\$1.18	\$43.43	\$61.35
5	\$289.80	80	\$11.20	\$89.60	\$5.92	\$217.17	\$306.77
10	\$579.60	160	\$22.40	\$179.20	\$11.84	\$434.34	\$613.54
15	\$869.40	240	\$33.60	\$268.80	\$17.76	\$651.50	\$920.30
20	\$1,159.20	320	\$44.80	\$358.40	\$23.68	\$868.67	\$1,227.07
25	\$1,449.00	400	\$56.00	\$448.00	\$29.60	\$1,085.84	\$1,533.84
50	\$2,898.00	800	\$112.00	\$896.00	\$59.20	\$2,171.68	\$3,067.68
100	\$5,796.00	1,600	\$224.00	\$1,792.00	\$118.40	\$4,343.35	\$6,135.35
125	\$7,245.00	2,000	\$280.00	\$2,240.00	\$148.00	\$5,429.19	\$7,669.19

(1) - Total Cost Calculated by multiplying number of units by \$57.96 (cost per unit).

(2) - Estimated Annual Generation based on 2,000 available units. System generation is estimated at 33,000 kWh annually over 25 years.

(3) - Estimated Annual State Incentive calculated by multiplying Estimated Annual Generation by \$0.14.

(4) - Estimated Total State Incentive calculated by multiplying Estimated Annual State Incentive by 8 (number of years incentive received).

(5) - Estimated Annual Bill Credit the first year, calculated by multiplying Estimated Annual Generation the first year by \$0.0740 (The District's retail rate as of 4/1/2019).

(6) - Estimated Total Bill Credit calculated from the expected electrical generation over the life of the project, assuming some degradation in the output, and 3% annual increase in electrical retail rates over the 25 year life of the project. A detailed calculation is available upon request.

(7) - Estimated Total Lifetime value is the sum of Estimated Total State Incentive and Estimated Total Bill Credit.