

2017 ADJUSTABLE TILT GROUND ARRAY PRICING

# of 340 Watt Panels	Inverter AC watts	System DC kilowatts	Installed Cost	\$/watt	Energy (kWh/yr)	Array Length (feet)	Federal Tax Credit	Net Cost	Other Incentives		
									REAP Grant (25%)	Cherryland Rebate	MACRS Depreciation
24	7,600	8.2	\$20,200	\$2.48	10,850	54	\$6,060	\$14,140	\$5,050	\$684	\$1818 to \$4444
36	11,400	12.2	\$28,100	\$2.30	16,280	81	\$8,430	\$19,670	\$7,025	\$1,026	\$2529 to \$6182
48	15,200	16.3	\$37,000	\$2.27	21,710	108	\$11,100	\$25,900	\$9,250	\$1,368	\$3330 to \$8140
60	20,000	20.4	\$44,400	\$2.18	27,130	135	\$13,320	\$31,080	\$11,100	\$1,800	\$3996 to \$9768
72	22,800	24.5	\$51,300	\$2.10	32,560	162	\$15,390	\$35,910	\$12,825	\$2,052	\$4617 to \$11286
84	30,000	28.6	\$59,700	\$2.09	37,980	189	\$17,910	\$41,790	\$14,925	\$2,700	\$5373 to \$13134
96	30,000	32.6	\$66,000	\$2.02	43,410	216	\$19,800	\$46,200	\$16,500	\$2,700	\$5940 to \$14520
108	34,200	36.7	\$71,900	\$1.96	48,840	243	\$21,570	\$50,330	\$17,975	\$3,078	\$6471 to \$15818
120	40,000	40.8	\$79,800	\$1.96	54,260	270	\$23,940	\$55,860	\$19,950	\$3,600	\$7182 to \$17556

Array within 200 ft of service drop \$4/ft for additional distance + \$500 if greater than 400 ft (required intermediate inverter location)
 One array in east-west single line. + \$400 for every N-S split
 Slope less than 3 ft per 100 ft Greater slopes require N-S stagger to prevent inter-shading
 Cherryland service meter must have room to expand to dual or triple meter socket

Leelanau Solar LLC
 6360 N Christianson Rd

www.leelanausolar.com
 Northport MI 49670

Tom Gallery 313-530-3028
tom@leelanausolar.com