

Funds available	Estimated Cost per kilowatt of capacity	Cost with the minimal Commonwealth Solar Matching Funds	Estimated System Size in kilowatts for funds available	Estimated kilowatt hours production per kilowatt installed
\$100,000	\$9,500.00	\$6,000.00	16.67	1,226.40
\$80,000	\$9,750.00	\$6,250.00	12.80	1,226.40
\$60,000	\$10,000.00	\$6,500.00	9.23	1,226.40

Estimated Production in kilowatt hours	Cost savings in first year:electricity prices will rise every year- Savings will increase. Payback will be between 7-20 years	Yearly pounds of Carbon Dioxide avoided from conventional power production
20,440.00	\$ 3,556.56	22,667.96
15,697.92	\$ 2,731.44	17,408.99
11,320.62	\$ 1,969.79	12,554.56

**Commonwealth Solar Non-Residential Solar Photovoltaic Calculator**

<b>Non-Residential: Commonwealth Solar Rebate Matrix (\$/watt dc)</b>				
<b>Incremental Capacity</b>	<b>1 to 25 kW</b> <small>(1,000 to 25,000 watts)</small>	<b>&gt; 25 to 100 kW</b>	<b>&gt; 100 kW to 200 kW</b>	<b>&gt; 200 kW to 500 kW</b>
Base Incentive (\$/watt dc)	\$3.25	\$2.50	\$2.00	\$1.50
<b>PLUS: Additions to Base</b>				
MA-Manufactured Components	\$0.25	\$0.25	\$0.25	\$0.25
Public Building Adder	\$0.50	\$0.50	\$0.25	\$0.25

<b>Non-Residential: Commonwealth Solar Rebate Calculator</b>	
<b>Total PV Project Size (watts dc)</b>	<b>20,000</b>
Total PV Project Size for Rebate Calculation (500 kW cap)	<b>20,000</b>
MA-manufactured components	<b>YES</b>
Public Building Adder	<b>NO</b>
<b>Rebate (\$)</b>	<b>\$ 70,000.00</b>
<b>Rebate (\$/watt dc) based on total project size</b>	<b>\$ 3.50000</b>
<b>Key</b>	
Entry Cells	
Calculation Cells (not for Entry)	

[Click here for Financial Model](#)