



October, 2019

Calculating How Many Panels to buy based on the electricity costs you want to offset

Dollars paid to GMP for KWH's per year: _____

(Note: This is not all your charges. Just the ones with KWH next to them.)

divided by \$ 90.00 = _____
of Panels to buy **

Each 375 watt panel is \$1,500 (\$4.00/watt)

Notes:

*the value of the electricity credits will increase with increases of GMP charges.

**depending on availability of panels at the time of construction, panels might be larger or smaller than 375 watts in which case the Share Holder will have the option to purchase more, or less than the number of panels contracted. The contract will change either up or down based on the difference of watts x \$4/watt.

System size is based on Conservative performance in KWH per year, base on National Renewable Energy Laboratory calculations using 30 year weather data for Grafton, VT area.