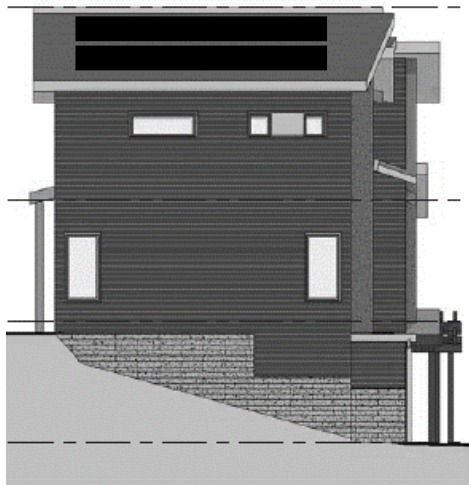


The following quotation is for the design and installation of a roof mounted, grid-tied, photovoltaic (PV) system to be located on the southeast or southwest facing roof of selected units in the Chamonix Neighborhood in Vail, CO. The selected units are 1,2,4,5,7,8,10,11,12,14,18,21,24,25,27,28,30,31 & 32; panels mounted flush on the roof.

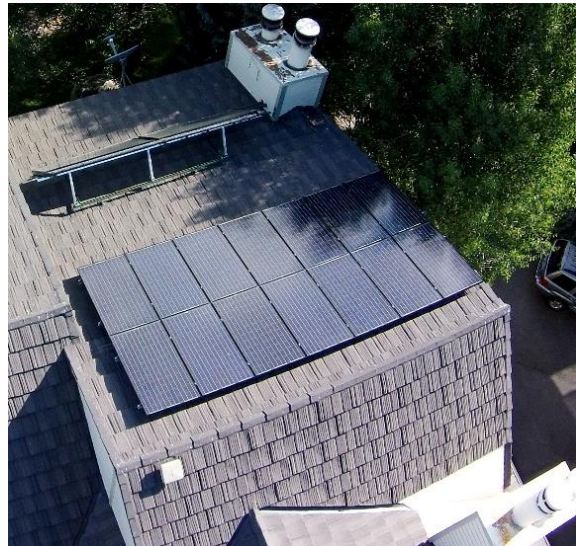
**System Size:** 3.6kW

**Estimated Production:** +/-4,500kWh/year (based on PV Watts / not including shading)

**System Layout:** Single Panel = 5.48ft tall X 3.28ft wide  
 System Size = 11ft tall X 20.1ft wide (including mounting equipment)  
 Panel Arrangement: 2 rows of 6 panels oriented in the portrait position, mounted flush on the southwest or southeast facing roof of the selected units with 3' top and side fire code setbacks



West Elevation



**Equipment:** Panels: 12 Hanwha Q.PEAK-G4.1 300 solar panels @ 300watts (or equivalent)  
 Inverter: 12 SolarEdge P320 optimizers + 1 SolarEdge SE3000H-US inverter  
 Mounting Unirac racking system with Sunmodo mounting feet  
 Monitoring: SolarEdge Remote Energy Monitoring System

**Financials:**

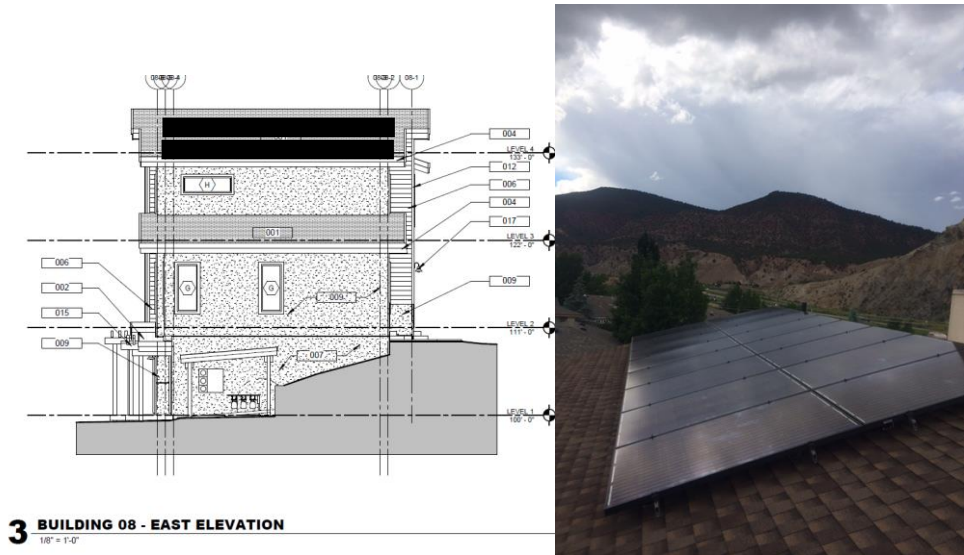
<b>Complete System Cost</b>	<b>\$9,825</b>
<b>Holy Cross Rebate*</b>	<b>-\$2,700</b>
<b>Federal Tax Credit**</b>	<b>-\$2,138</b>
<b>Net Cost</b>	<b>\$4,987</b>

The following quotation is for the design and installation of a roof mounted, grid-tied, photovoltaic (PV) system to be located on the north facing roofs of selected units in the Chamonix Neighborhood in Vail, CO. The selected units are 3, 6, 9, 13, 15, 16, 17, 19, 20, 22, 23, 26, 29; panels mounted flush on the roof.

**System Size:** 4.2kW

**Estimated Production:** +/-4,500kWh/year (based on PV Watts / not including shading)

**System Layout:** Single Panel = 5.48ft tall X 3.28ft wide  
 System Size = 11ft tall X 23.14ft wide (including mounting equipment)  
 Panel Arrangement: 2 rows of 7 panels oriented in the portrait position, mounted flush on the southwest or southeast facing roof of the selected units with 3' top and side fire code setbacks



**Equipment:** Panels: **14** Hanwha Q.PEAK-G4.1 300 solar panels @ 300watts (or equivalent)  
 Inverter: **14** SolarEdge P320 optimizers + 1 SolarEdge SE3000H-US inverter  
 Mounting Unirac racking system with Sunmodo mounting feet  
 Monitoring: SolarEdge Remote Energy Monitoring System

**Financials:**

<b>Complete System Cost</b>	<b>\$10,825</b>
<b>Holy Cross Rebate*</b>	<b>-\$3,150</b>
<b>Federal Tax Credit**</b>	<b>-\$2,303</b>
<b>Net Cost</b>	<b>\$5,372</b>

The following quotation is for the design and installation of a roof mounted, grid-tied, photovoltaic (PV) system to be located on the north facing roofs of selected units in the Chamonix Neighborhood in Vail, CO. The selected units are 3, 6, 9, 13, 15, 16, 17, 19, 20, 22, 23, 26, 29; panels tilted at a 14°.

**System Size:** 3.6kW

**Estimated Production:** +/-4,500kWh/year (based on PV Watts / not including shading)

**System Layout:** Single Panel = 5.48ft tall X 3.28ft wide  
 System Size = 5.5ft off the roof in the back X 20.14ft wide (including mounting equipment)  
 Panel Arrangement: 2 rows of 6 panels oriented in the portrait position, mounted flush on the southwest or southeast facing roof of the selected units with 3' top and side fire code setbacks



**Equipment:** Panels: 12 Hanwha Q.PEAK-G4.1 300 solar panels @ 300watts (or equivalent)  
 Inverter: 12 SolarEdge P320 optimizers + 1 SolarEdge SE3000H-US inverter  
 Mounting Unirac racking system with Sunmodo mounting feet  
 Monitoring: SolarEdge Remote Energy Monitoring System

**Financials:**

<b>Complete System Cost</b>	<b>\$11,325</b>
<b>Holy Cross Rebate*</b>	<b>-\$2,700</b>
<b>Federal Tax Credit**</b>	<b>-\$2,588</b>
<b>Net Cost</b>	<b>\$6,037</b>



**Logistics:** Upon acceptance of this proposal, Active Energies Solar LLC requires the completion of an installation agreement with a down payment due at signing. This will begin product procurement, permitting and rebate processes. When equipment has been received Active Energies will then install your system according to all applicable codes and complete the AC connection to the grid. At this point the final payment is to be made. The final steps include inspection and approval, net meter installation by the utility company, and final rebate processing. Now, your system is operational and you can start feeding the grid!

Payment Schedule	3.6 or 4.2 kW System
Down Payment	50% of complete system cost
Final Payment	50% of remaining system cost
Utility Rebate*	-\$2,700 or -\$3,150
Federal Tax Credit**	Credited when filing taxes

*\*Please confirm pricing and panel availability prior to contracting\**

**\*Holy Cross WE CARE Rebate:** The Holy Cross Energy's WE CARE Program offers an incentive for customers who install grid-connected photovoltaic (PV) systems according to the chart below.

System Size	Incentive	Incentive Calculation
0-6 kW	\$750/kW	\$750/kW (up to 6 kW)
6-12 kW	\$500/kW	\$500/kW over 6 kW + \$4,500 (6 kW x \$750/kW)
12-25 kW	\$200/kW	\$200/kW over 12 kW + \$7,500 (6 kWx\$750 + 6 kW x \$500)

Incentive payments will only be paid up to 40% of system cost. Rebates are only offered at \$150/kW for projects where systems are used for points or offsets in green building programs such as ECOBuild or REMP. Fund reservations are required, which are completed by Active Energies on the customer's behalf and last for 4 months. **NOTE:** The funding resources are limited and on a first come first serve basis. Program levels may change at any time. Current funding amounts are available in the REG/STS Expenditure Recap document found at [www.holycross.com](http://www.holycross.com) under the "Member Service" menu item.

**\*\*Federal Incentives:** This quote assumes that applicable rebates will be taken as non-taxable income. A taxpayer may use IRS form 5695, Residential Energy Credits, to claim a credit of 30% of qualified expenditures, less rebates, for a system that serves a dwelling unit located in the United States. If the federal tax credit exceeds tax liability, the excess amount may be carried forward to the succeeding taxable year. Consult your tax professional on the applicability of this benefit.

**Net Metering:** Holy Cross Energy offers net metering; when more electricity is being produced by your PV system, power is fed to the electrical grid. Your bill is then netted, the electricity you consumed and the electricity feed back into the grid, so you only pay the net amount. If there is a positive yearend balance, Holy Cross Energy will write you a check for the average wholesale cost of electricity for the prior 12-month period. Holy Cross will require approval of an Interconnection Agreement document to receive their rebate and connect to the grid.

**Customer Insurance Requirements:** The Interconnection Agreement with your utility company, which is signed before net metering installation, requires proof of insurance. This insurance shall be "liability insurance with a combined single limit for bodily injury and property damage of not less than \$300,000 (under 10kW) or \$1,000,000 (over 10kW) per occurrence." This is a standard coverage limit and only a copy of the coverage is required. Please contact your insurance carrier to verify and provide proof of coverage.

**Warranty & Insurance:** There is a 5 year warranty on installation and workmanship, 12 year warranty on inverters and 25 year warranty on the panels and optimizers. A more complete warranty statement is available during contracting. Active Energies Solar LLC carries liability insurance on all work and employees.