

Solar PV Systems Job Values as Calculated by Idaho Division of Building Safety to verify Permit Fees

(The cost per watt is based upon the total wattage of the modules to be installed, industry standards, and monetary values. These cost per watt are subject to change in accordance with the changes in industry standards and monetary values at any given time.)

The cost per watt is based upon a Solar PV System with a single Inline Invertor, Micro Inverters, or Optimizers. Additional Inline Inverters, Charge Controllers, Batteries, Transfer Switches, Generator connections, and Generators etc. would/could incur an additional monetary value to be added to the Job Value.

The Cost per Watt is based upon current market values and industry standards:

5KW \$3.25/Watt
5KW - 10KW \$3.00/Watt
10KW - 15KW \$2.75/Watt
15KW - 20KW \$2.50/Watt
20KW - 30KW \$2.25/Watt
30KW - 50KW \$2.00/Watt
50KW - 100KW \$1.75/Watt
100KW - 500KW \$1.50/Watt
500KW - 1MW \$1.25/Watt
1MW - 5MW \$1.00/Watt
5MW - 40MW \$0.85/Watt
40MW \$0.70/Watt

An example is as follows:

37-310W modules are being installed with 1-Inline Inverter or Micro Inverters for a Grid Tied Solar PV System.

$37 \times 310 = 11,470$ Watts (11.47 KW DC system)

$11,470 \times \$2.75 = \$31,542.50$ Job Value

Permit Fees: $((\$60.00 \text{ Base Fee} + (\$10,000.00 \times .02)) + ((\$31,542.50 - \$10,000.00) \times .01)) = \475.42 Permit Fees