

Rocky Mountain Solar, Inc.
P.O. Box 220-171
Woodland Park, Colorado 80866
Telephone: 719/330-3699

Solar Electric Grid-tied Kits
STC Rated Kilowatts + Estimated Performance & Price

The following applies to all kits:

- o System Production and rebate may vary due to shading, orientation & tilt
- o Production and rebates based on an average of 5.5 hours of sunlight per day
- o Sales tax not included (location dependent)
- o All kits include: modules, inverter, flush mount roof rack, AC electrical components, Renewable Energy meter socket, basic wiring and conduit.
- o All kits include allowances for: labor, AC Electrician, building permit, and freight.
- o Allowances may vary for reasons such as: ground mount or top-of-pole installations instead of flush-mounted roof racks; unwalkable roofs; shingles other than composite; ditching; engineering; service panel upgrades; or travel time for distant locations.

System Rated KiloWatts (STC):				2.17
Estimated Production (KWh/ Day):				9.93
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	14	GroSolar	ES-155-R	\$9,900.63
Inverter	1	SMA	SB 2500U	\$1,894.65
Balance of System				\$6,970.68
System Gross Totals				\$18,765.96
Estimated CSU Rebate				(\$6,768.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$9,997.96
Calculated Cost per Watt				\$8.65

System Rated KiloWatts (STC):				2.48
Estimated Production (KWh/ Day):				11.48
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	16	GroSolar	ES-155-R	\$11,315.00
Inverter	1	Fronius	IG 3000	\$2,135.63
Balance of System				\$7,334.90
System Gross Totals				\$20,785.53
Estimated CSU Rebate				(\$7,825.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$10,960.53
Calculated Cost per Watt				\$8.38

System Rated KiloWatts (STC):				2.79
Estimated Production (KWh/ Day):				12.91
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	18	GroSolar	ES-155-R	\$12,729.38
Inverter	1	Fronius	IG 3000	\$2,135.63
Balance of System				\$7,606.70
System Gross Totals				\$22,471.70
Estimated CSU Rebate				(\$8,804.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$11,667.70
Calculated Cost per Watt				\$8.05

System Rated KiloWatts (STC):				3.1
Estimated Production (KWh/ Day):				14.35
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	20	GroSolar	ES-155-R	\$14,143.75
Inverter	1	Fronius	IG 3000	\$2,135.63
Balance of System				\$7,880.88
System Gross Totals				\$24,160.26
Estimated CSU Rebate				(\$9,782.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$12,378.26
Calculated Cost per Watt				\$7.79

System Rated KiloWatts (STC):				3.41
Estimated Production (KWh/ Day):				15.67
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	22	GroSolar	ES-155-R	\$15,558.13
Inverter	1	SMA	SB 3300U	\$2,267.80
Balance of System				\$8,152.68
System Gross Totals				\$25,978.60
Estimated CSU Rebate				(\$10,681.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$13,297.60
Calculated Cost per Watt				\$7.62

System Rated KiloWatts (STC):				3.72
Estimated Production (KWh/ Day):				17.09
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	24	GroSolar	ES-155-R	\$16,972.50
Inverter	1	SMA	SB 3300U	\$2,267.80
System Gross Totals				\$27,689.08
Estimated CSU Rebate				(\$11,652.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$14,037.08
Calculated Cost per Watt				\$7.44

System Rated KiloWatts (STC):				4.03
Estimated Production (KWh/ Day):				18.65
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	26	GroSolar	ES-155-R	\$18,386.88
Inverter	1	Fronius	IG 4000	\$3,174.38
Balance of System				\$8,898.66
System Gross Totals				\$30,459.91
Estimated CSU Rebate				(\$12,716.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$15,743.91
Calculated Cost per Watt				\$7.56

System Rated KiloWatts (STC):				4.34
Estimated Production (KWh/ Day):				20.04
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	28	GroSolar	ES-155-R	\$19,801.25
Inverter	1	SMA	SB 6000U	\$3,849.65
Balance of System				\$9,054.76
System Gross Totals				\$32,705.66
Estimated CSU Rebate				(\$13,666.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$17,039.66
Calculated Cost per Watt				\$7.54

System Rated KiloWatts (STC):				4.65
Estimated Production (KWh/ Day):				21.52
	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	30	GroSolar	ES-155-R	\$21,215.63
Inverter	1	Fronius	IG 5100	\$3,458.88
Balance of System				\$9,547.26
System Gross Totals				\$34,221.76
Estimated CSU Rebate				(\$14,673.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$17,548.76
Calculated Cost per Watt				\$7.36

System Rated KiloWatts (STC):				4.96
Estimated Production (KWh/ Day):				22.95
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	32	GroSolar	ES-155-R	\$22,630.00
Inverter	1	Fronius	IG 5100	\$3,458.88
Balance of System				\$9,938.29
System Gross Totals				\$36,027.16
Estimated CSU Rebate				(\$15,651.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$18,376.16
Calculated Cost per Watt				\$7.26

System Rated KiloWatts (STC):				5.58
Estimated Production (KWh/ Day):				25.82
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	36	GroSolar	ES-155-R	\$25,458.75
Inverter	1	Fronius	IG 5100	\$3,458.88
Balance of System				\$10,395.03
System Gross Totals				\$39,312.66
Estimated CSU Rebate				(\$17,607.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$19,705.66
Calculated Cost per Watt				\$7.05

System Rated KiloWatts (STC):				6.51
Estimated Production (KWh/ Day):				30.06
Item	Quantity	Mnfr	Model	Price Totals
Solar Electric Modules	42	GroSolar	ES-155-R	\$29,701.88
Inverter	1	SMA	SB 6000U	\$3,849.65
Balance of System				\$11,097.12
System Gross Totals				\$44,648.64
Estimated CSU Rebate				(\$20,499.00)
Estimate Federal Tax Credit				(\$2,000.00)
Estimated Customer Final Net				\$22,149.64
Calculated Cost per Watt				\$6.86

