

Dave Sanda

2412 Stewart Dairy Rd. Fountain Inn, SC 29644

DaveSanda@yahoo.com 864-325-8273



13.08 kW Grid Tied Solar PV system to include;

- 40 ea. SunPower 327w PV modules, black frame
- 1 ea. SMA 6000w & 1 ea. 7000w TL inverters with emergency daytime power outlets
- PV production online monitor package
- Unirac SolarMount engineered roof racking system

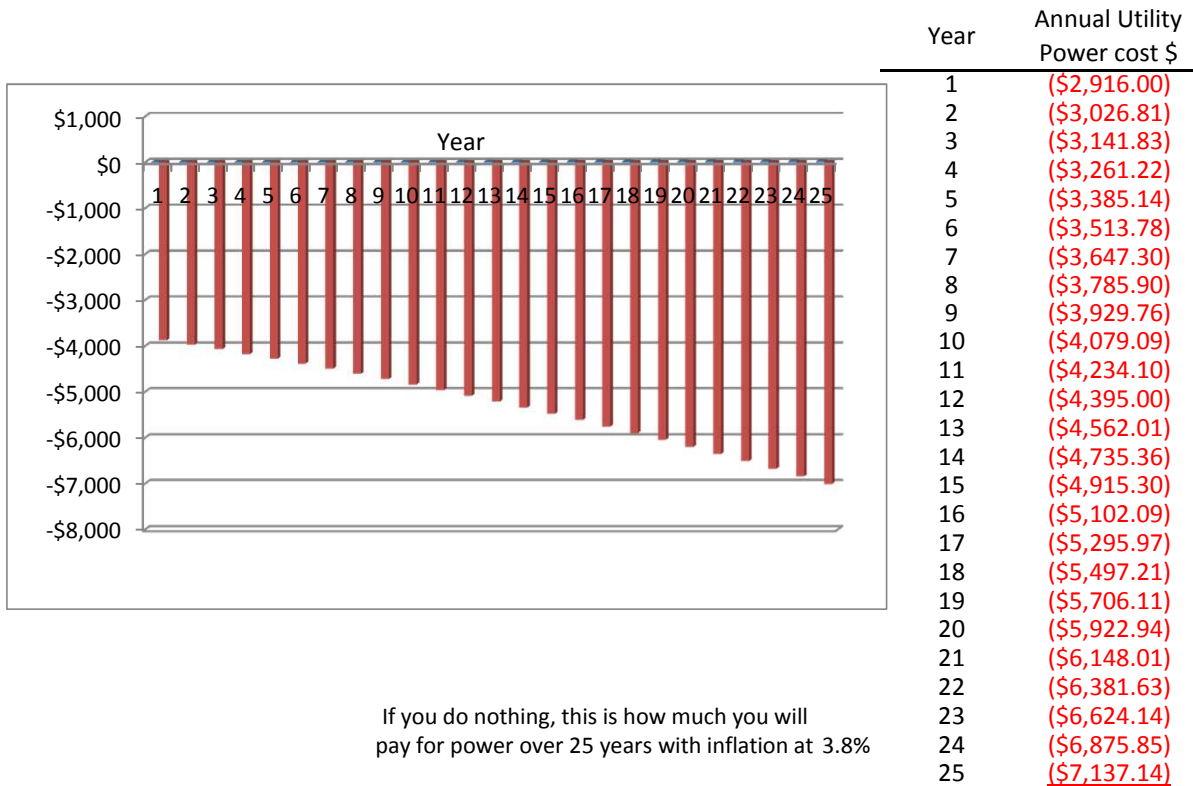
Interconnection with Duke Power



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Current Power Usage

Month	Fees	kWh	charges	Total Electric Bill	\$Cents per kwh
Jan	\$0.00	(2,707)	(\$294.03)	(\$294.03)	\$0.1086
Feb	\$0.00	(2,387)	(\$261.23)	(\$261.23)	\$0.1094
Mar	\$0.00	(1,909)	(\$209.27)	(\$209.27)	\$0.1096
Apr	\$0.00	(1,844)	(\$202.21)	(\$202.21)	\$0.1097
May	\$0.00	(1,824)	(\$200.03)	(\$200.03)	\$0.1097
Jun	\$0.00	(2,248)	(\$246.12)	(\$246.12)	\$0.1095
Jul	\$0.00	(2,645)	(\$289.28)	(\$289.28)	\$0.1094
Aug	\$0.00	(2,565)	(\$280.58)	(\$280.58)	\$0.1094
Sep	\$0.00	(2,625)	(\$287.10)	(\$287.10)	\$0.1094
Oct	\$0.00	(2,007)	(\$232.30)	(\$232.30)	\$0.1157
Nov	\$0.00	(1,382)	(\$160.87)	(\$160.87)	\$0.1164
Dec	\$0.00	(2,182)	(\$252.98)	(\$252.98)	\$0.1159
Annual totals	\$0.00	(26,325)	(\$2,916.00)	(\$2,916.00)	
Monthly averages		(2,194)	(\$243.00)	(\$243.00)	\$0.1111



If you do nothing, this is how much you will pay for power over 25 years with inflation at 3.8%



(\$118,219.68)

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100% offset off your power bill would take 18.0308 kW at the average site

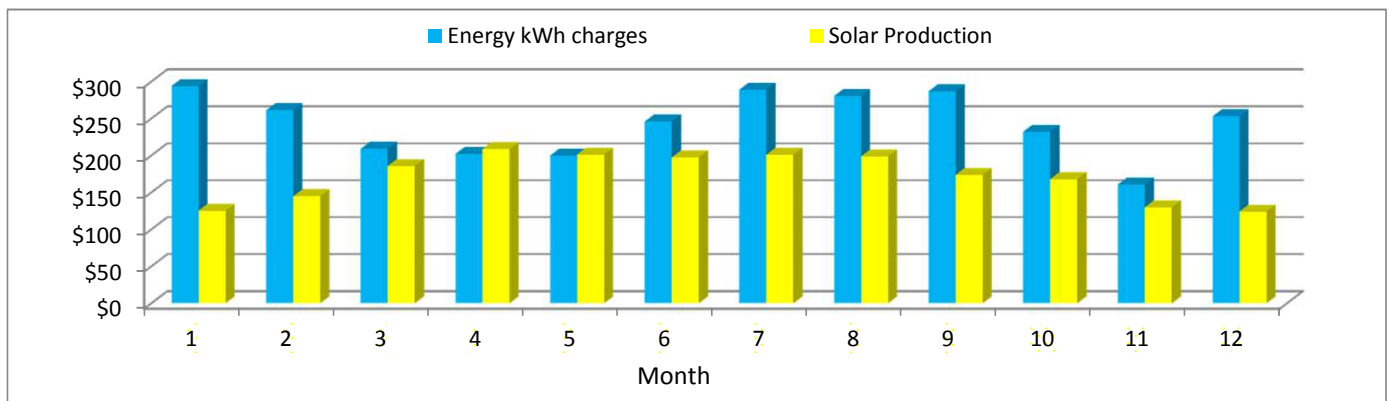
The proposed 13.08 kW PV system will offset 70.67% of your current power bill

The system will offset 70.67% of your energy kWh charges
Solar PV system production

January	3.36	1,130
February	4.33	1,304
March	5.17	1,675
April	6.15	1,880
May	5.85	1,814
June	6.10	1,779
July	6.00	1,811
August	5.98	1,791
September	5.31	1,566
October	4.80	1,515
November	3.70	1,171
December	3.34	1,119
Annual	5,01	18,555

* Electricity production by PV watts, an online tool by NREL which is based on over 50 years of weather data collection. NREL is a national laboratory of the US Department of Energy, Office of Energy Efficiency & Renewable energy, operated by the Alliance for Sustainable Energy, LLC.

Electrical Usage & Production per Month



Year 1 savings with Solar installed \$2,060.69



Cummulative Cash Flow

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System Size (kW DC)	13.08
Installed Cost	\$56,898
Utility rate	\$0.1111
Output term (years)	25
Year one kWh savings	18,555
Annual Output Degrade	0.58%
Electric Utility Rate Inflation	3.80%

Year	Installed Cost	30% ITC	25% STC	Proposed Duke Rebate	Energy Savings	Cummulative
1	(\$56,898)	\$17,069	\$3,500	\$10,464	\$2,061	(\$23,804)
2			\$3,500		\$2,127	(\$18,177)
3			\$3,500		\$2,195	(\$12,483)
4			\$3,500		\$2,265	(\$6,718)
5			\$224		\$2,337	(\$4,156)
6			\$0		\$2,412	(\$1,744)
7			\$0		\$2,489	\$745
8			\$0		\$2,569	\$3,314
9			\$0		\$2,651	\$5,964
10			\$0		\$2,736	\$8,700
11					\$2,823	\$11,523
12					\$2,913	\$14,436
13					\$3,007	\$17,443
14					\$3,103	\$20,546
15					\$3,202	\$23,748
16					\$3,304	\$27,052
17					\$3,410	\$30,462
18					\$3,519	\$33,981
19					\$3,632	\$37,612
20					\$3,748	\$41,360
21					\$3,868	\$45,228
22					\$3,991	\$49,219
23					\$4,119	\$53,338
24					\$4,251	\$57,588
25					\$4,387	\$61,975

Notes:

Property Tax TBD



PO Box 12253, Greenville, SC 29612
 O: 864.297.6776 F: 864.234.1545

Solar Proposal

Project #
to be assigned

Contract price valid for 30 days

Customer: Dave Sanda
 2412 Stewart Dairy Rd. Fountain Inn, SC 29644

13.080 kW Grid Tied Solar PV system to include;
 40 ea. SunPower 327w PV modules, black frame
 1 ea. SMA 6000w & 1 ea. 7000w TL inverters with emergency daytime power outlets
 PV production online monitor package
 Unirac SolarMount engineered roof racking system

Installation to include permits, engineering, interconnection with the utility Duke Power
 Conduits, wire, grounding, flashings, fittings, circuit breakers and other miscellaneous materials required.

Terms: 50% Deposit, 45% installed, 5% energized	Subtotal \$55,304.86
5 Year Warranty provided by Sunstore Solar for above installation. All equipment will be covered by specific Manufacturer Guarantees. Any addendum outside of the scope of this contract must be in writing and signed by both parties to be considered valid.	Sales Tax 7.00% \$ 1,593.14
	Total \$56,898.00

 Signature

 Date