



"America's Solar Solution"

Sample Residence
 4.600 kW DC(STC)
 Prepared by: Conrad
 Tel: 615.770.2800
solar teknashville@g
 Email: mail.com

Price quote valid until: 1/31/2010

1/1/2010

Name Mr. & Mrs. Sample
Address 123 Any Blvd
 Nashville, TN 37211
Phone
Email

SYSTEM SPECIFICATIONS

System size 4.600 kW DC(STC)

Estimated Annual Production¹ 5980 kWh

Reduction in Utility Bill \$109.63 per month 73%

Promotions

Services and Equipment List

- 4.600 DC (STC) photovoltaic system
- Modules: Solon Blue 230watt
- Inverter(s): Enphase Micro Inverters

YOUR ELECTRICITY BILL

Total Bill Offset 73%
 New Monthly Bill \$40.37
 Old Monthly Bill \$150
Utility Savings over first year \$1,315.60

THE COST OF YOUR SYSTEM

SolarTek Energy System \$ 39,100.00
 30% Federal Tax Credit \$ 11,730.00
 TVA Generation Partners Credit \$1,000
 Net System Cost to Customer \$ 27,658.00
 (includes sales tax and installation)

State Grant (Commercial only) \$ -
 Y = 1, N = 0 0

Inverter Options

Enphase Micro Inverters at \$0.40/watt \$1,840
 Y = 1, N = 0 1

\$1,315.60
 Annual Savings*
 * First year, savings increase each year

11.64%
 Return on Investment*
 * 30 year average

215,280
 CO₂ Offset

ENVIRONMENTAL BENEFITS

Over the next 30 years, your system will offset:

215,280 lbs of CO₂

* a leading cause of global climate change

147 lbs of NO_x

* a leading cause of smog

37 lbs of SO₂

* a leading cause of acid rain

42 lbs of particulates

* a leading cause of asthma

215,280 lbs of CO₂ is equivalent to the amount:



absorbed by 116
mature trees
over their lifetime



emitted by
driving an
average car
277,423
miles