



Example Small Commercial Application	STERLING INDUSTRIES	Type ● Under 50kW 50kW or More NonProfit
	1235 Castro St. San Fernando, CA 9432	

System Specifics

Number of Panels	72	<i>Disclaimer: All financial and tax figures are estimated values. Actual tax savings and costs may vary. Please see your accountant for exact amounts. Copyright Suntrek Industries</i>
Rebate Level	1.55	
Tax Bracket	28	
Size of System (in DC watts)	12600	Environmental Benefits
Size of System (in AC watts)	10768	
Expected System Output*	1802 kWh	
Pounds of CO2 removed over 40 years		2,162,000

Average Monthly Electric Bill

Projected Monthly Electric Bill

Number of Kilowatts Used	2,000	Number of Kilowatts Used	198
Total Amount of Electric Bill	360	Total Amount of Electric Bill	36

Estimated Investment

Approximate Savings

System Investment	100800	Monthly Savings Based on Projected Electric Bill	324
Federal Tax Credit	30240	Estimated Annual Energy Savings	3891
Rebate	16690	Annualized Savings with 6% increase over 5 years	21936
Tax Savings	23990	10 years	51291
Estimated Net Cost	29879	15 years	90576
		Over the course of the warranty 25 years	213498

Solar Energy Cash Flow Analysis

Total Incentives and Savings over 5 years	92857	Total Incentives and Savings over 5 years	92857
Tax Credit	30240	Monthly Payment	706
Rebate	16690	Over 5 years	42336
Tax Savings Depreciation	23990	Positive Cash Flow Over 5 years	50521
Electricity Savings over 5 years	21936	10 years	101041
		15 years	151562
		25 years	252603

*The system output may vary. Estimated production based on CEC (California Energy Commission) component ratings.