



Thern Electric & Solar

Serving the North Bay Area Since 1985 ~ A Bay Area Certified Green Business ~ BBB A+ Rating

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Dear Homeowner,

Thank you for your interest in a PV solar system by Thern Electric & Solar. We will do our best to design a system for you that meets your current objectives and future needs. The information we collect below will help us size your solar system.

Because Thern & Electric & Solar is a full service electrical contractor, we are knowledgeable about and routinely install equipment that reduces electrical usage. As a [Certified Green Business](#), we are committed to and enthusiastic about conducting business in a sustainable manner and helping our clients in their efforts to be green.

If you currently don't have some of the energy saving equipment listed on our form below, by installing this equipment, it may be possible to significantly reduce your usage and thereby the size of your PV system. Or, conversely, if you plan to purchase an electrical vehicle, or other high load equipment, we will factor this equipment into our design and give you the information you will need to make these important decisions.

If you do not have copies of the last 12 months of electrical bills, you can obtain them at <http://www.pge.com/myhome/>, or you may call PG&E at 877-743-4112 to request your usage and rate.

We do not share your information with any other company, organization, agency or other entities whatsoever. The information you give us will be kept entirely confidential and will only be used to make the calculations necessary to provide you with the reports and projections that we will generate for you.

Thern Electric & Solar is not affiliated with any PV solar manufacturer and thus is not obligated to quote that manufacturer's products, and because the prices of the different manufactures continually fluctuates, we design your system using the latest and best material prices, which we pass on to you, our customer.

Please return your form to the fax number or email address above.

We look forward to working with you to achieve a high level of energy independence and a significant contribution to improving our environment.

Sincerely,

Dave Whitten
President

davew@thernelectric.com



SECTION 1		CLIENT INFORMATION							
Name		Daytime Phone		Fax					
Address		Cell Phone							
City		Zipcode		Other Phone					
Email									
How did you hear about Thern Electric & Solar?	Phone book		Website		Friend		Contractor Name		Other

SECTION 2		OBJECTIVES – please answer all that apply							
Reduce Electrical Bill ____%		Plan to Pay Cash		COMPETITIVE BIDS					
Environmental Concern		Plan to Get Loan		Technology		System Size			
Tax Credits		Maximum Budget After Incentives		Price					
Avoid Electrical Rate Inflation				Company					
Aesthetics									
Other information									

SECTION 3		ELECTRICAL 12 MONTH HISTORY							
<i>Please provide the most recent 12 months of electrical usage from your electrical bills:</i>									
MONTH	USAGE(kWh)	COST	MONTH	USAGE(kWh)	COST	MONTH	USAGE(kWh)	COST	
JAN		\$	MAY		\$	SEPT		\$	
FEB		\$	JUN		\$	OCT		\$	
MAR		\$	JUL		\$	NOV		\$	
APR		\$	AUG		\$	DEC		\$	

Please attach a copy of a recent electrical bill OR provide the following information from your bill in order that we may calculate the correct solar electrical savings and rebates:

<input type="checkbox"/>	Meter #		Meter Type (E-1, E-6, etc.)	
	Utility rate area (Territory H-X, etc.)			

SECTION 4		ROOF TYPE & INSTALLATION							
<i>What type of roof do you have?</i>									
<i>When was your roof installed?</i>									

SECTION 5		GENERAL ELECTRICAL INFORMATION								
1	Are you interested in installing energy saving devices to reduce your electrical usage?									
2	PG&E has a program for a flat-rate (E9 rate) second meter for electrical vehicles. This is resulting in electrical costs of about 4 cents per mile, or about one fourth that of gasoline. Are you interested in installing a second meter?									
3	If you anticipate purchasing an electrical vehicle and are not interested in a second flat rate meter, do you want your solar array to be sized to accommodate charging an electrical vehicle?									
4	How many people live in your home full time? _____ Part time? _____ Hours occupied per day _____									

SECTION 6		ENERGY LOADS							
<i>Do have any or plan to have any of the following?</i>									
	ITEM	YES	NO	ITEM	YES	NO	ITEM	YES	NO
	Electric dryer			Electric water heater			Well pump		
	Electric range/oven			Air conditioning			Septic pump		
	Swimming pool			Heat pump			Irrigation pump		
	Hot tub			Electric heaters			Sump pump		
	Electric Vehicle								

SECTION 7		ENERGY SAVING DEVICES							
<i>Does your home currently have any of the following energy saving devices?</i>									
	ITEM	YES	NO	ITEM	YES	NO	ITEM	YES	NO
	Irrigation timer			Lighting dimmers			Dryer w/sensor		
	Exterior photocells			Motion sensors			Water heater timer		
	Occupancy sensors			Programmable thermostat			Whole house fan		
	Front load washer						Ceiling paddle fans		