

# BREAZE Solar Electricity Questionnaire

Please complete the following questionnaire and bring it to the public presentation (if you are attending one)  
 Or, complete a digital copy (or scan a completed printed copy) and email it to [solarelectricity@breaze.org.au](mailto:solarelectricity@breaze.org.au)  
 Or, mail it to: *BREAZE, Solar Electricity Project, PO Box 319W, BALLARAT WEST VIC 3350.* (Telephone 5329 1737)

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Phone numbers (and best times to call): \_\_\_\_\_

Installation address: \_\_\_\_\_

Email address (legible, please!!!): \_\_\_\_\_

Are you a financial member of:    BREAZE? Yes | No    SHARE? Yes | No    MRSG? Yes | No

How did you find-out about BREAZE's Solar System offer ? \_\_\_\_\_

1	I have either a <b>North</b> facing pitched roof or a flat roof ?	Yes	No
2	My preferred roof is:    steep=(40° plus)    average =(10° to 40°)    shallow /flat=(less than 10° <i>Note: requires Raised Brackets</i> )		
3a	Is there any shading on the roof between 9am and 4pm? e.g. Trees, TV antenna, chimney, A/C	Yes	No
3b	If so, are you prepared to remove the source of this shading?	Yes	No
4	Please circle or underline the type of roof surface you have:    Corrugated iron    Tile    Decking		
5	Is the preferred roof on a second story?	Yes	No
6	Do you have any cathedral ceilings in your house (angled ceiling with no cavity)?	Yes	No
7a	Are you in a heritage overlay area?  You can see if you are in a Heritage Overlay or Design and Development Overlay by visiting the web address below: <a href="http://services.land.vic.gov.au/landchannel/jsp/reports/ReportsIntro.jsp">http://services.land.vic.gov.au/landchannel/jsp/reports/ReportsIntro.jsp</a>  Click on the "I Agree" Button at the bottom of the page, enter the installation address (it is locale specific – i.e. "Soldiers Hill" rather than "Ballarat") and then select the (FREE) "Planning and Property Report" item from the list. The applicable overlays are indicated by the shaded colours in the map key.	Yes	No
7b	If so, is your selected north facing roof visible from the street?	Yes	No
8	Is there a switchboard on the building (house, shed, ...) that you want your panels installed on ?	Yes	No
	My switchboard(s) are: 1) Inside 2) Outside (Tick all that apply if you have more than one switchboard)		
10	My switchboard(s) have: 1) Porcelain fuses 2) Circuit Breakers 3) Both		
11	What type of Hot Water System do you have ?:  a) Electric (or Solar with an Electric Boost)  Is your system: a) single element b) twin element c) don't know  Is your system: a) off-peak b) peak only c) don't know  b) Gas (or Solar with a Gas Boost)	Yes Yes    Yes	No No    No
12	Do you have electric slab heating / heat bank, or Powercor's Climate Saver (air-conditioning) tariff?	Yes	No

13	Please attach copies of your four most recent quarterly Electricity Bills (if possible)		
14	Details from my Electricity Bill [ <i>IF KNOWN</i> ] Retailer (Origin, Tru, AGL, Red ...) _____ Tariff: _____ Annual or daily electricity consumption is _____ kWh NMI Code:: _620 _____		
15	<b><i>Supplying photographs helps to fast-track the process !!!</i></b> If you live outside a 25km radius of Ballarat or Daylesford Town Hall, please provide photographs and/or plans of: (1) Your selected roof (front, wide view and side elevation) (2) Your switchboard (wide view and close up) (3) Your meter position (wide view and close up)		
16	Are you planning to install other roof-based devices, e.g. solar hot water, solar ventilation, sky lights ?	Yes	No
17	Are you considering purchasing a Solar System as a business that is registered for GST ?	Yes	No
18	My Preferred System (subject to whether the site appraisal finds that installation is feasible on your unshaded roof). Note: This is an expression of interest <b>not</b> a formal order. Premium PowerPlus Panels with System Capacity of: 3kW 4kW 5kW OTHER Standard Panels with System Capacity of: 1.5kW 2.3kW 3kW 4.2kW 5kW OTHER		
19	Any else you would like to add ?		

### Installer Use Only

Details of **Proposed** System (after discussion): Panel Type: \_\_\_\_\_ Capacity: \_\_\_\_\_ kW

Supply to building where inverter and switchboard are located: Single / 2-phase / 3-phase

Orientation of Roof (eg. 20° E of N): \_\_\_\_\_

Angle(s) of inclination of the roof(s): \_\_\_\_\_°

Room for how many Panels (*Plus* Clamps) (Please indicate for preferred panels):

PowerPlus (230W-250W) (1,651 × 986 mm) \_\_\_\_\_ PowerPlus (Small) (1,335 × 986 mm) \_\_\_\_\_

Conergy P190M / SolarFun (1,580 × 808 mm) \_\_\_\_\_ Silex SLX185 (1,593 × 798 mm) \_\_\_\_\_

Does the Owner object to panels protruding over ridge? YES / NO

PV Array Location (eg. "To west side of roof so it is not visible from house")

PV Array Layout (eg. 2 rows of 6 ...) \_\_\_\_\_

Any extra required (eg. frames, conduit ...)

Materials: What: \_\_\_\_\_ Value: \_\_\_\_\_

Labour (Hours): \_\_\_\_\_

Is reinforcement and/or supplementing of the roof required to hold panels? YES / NO

If so, what materials and labour? \_\_\_\_\_

Does distance between panels and inverter require thicker cable to avoid unacceptable voltage drop? \_\_\_\_\_

If so, what length??? \_\_\_\_\_ and recommended thickness? \_\_\_\_\_

Inverter Location \_\_\_\_\_

Additional Backing Required: YES / NO Supplied by: Installer / Purchaser

Weatherproof enclosure recommend (if required by inverter) ? YES / NO

Aesthetics outweighs performance ? YES / NO Extra special attention to aesthetics required ? YES / NO

Please check the Owners answer the Questionnaire and add or correct answers.