

www.dikaios.co.za solar@dikaios.co.za



022 783 1187 / 061 445 4032



DIKAIOS SOLAR

MSL Solutions (Pty) Ltd T/A Dikaios Solar 2015/075817/07

Download this form, complete it, and email it back to solar@dikaios.co.za

DIKAIOS SOLAR SURVEY

1 :	
	1:









www.dikaios.co.za (solar@dikaios.co.za (022 783 1187 / 061 445 4032

MSL Solutions (Pty) Ltd T/A Dikaios Solar 2015/075817/07

Current Purpose of Solar Installation: (Please choose one)

A grid tie system is a solar power system that helps save electricity costs by sharing excess electricity with the electrical grid and using electricity from the grid when needed, but it won't work if the grid is off.

A back-up system is a UPS (uninterrupted power supply), so when the regular power goes out, it can provide electricity to keep things running.

How many hours would you like backup for?

A hybrid solar system makes use of inverters, solar panels, and batteries. You can save electricity and have power even when the regular

electricity is not available.

Off grid

An off-grid solar system makes use of inverters, solar panels, and batteries. It helps you to have power independent from the electricity grid.

End Goal of Solar Installation: (Please choose one)

Grid tie Back-up

Hybrid Off grid

Energy requirement:

Hybrid

Existing dwelling/office/building

New dwelling/office/building

Renovation with additional energy requirements









MSL Solutions (Pty) Ltd T/A Dikaios Solar 2015/075817/07

Please indicate the number of the following that needs to be powered:

	Geyers	Airconditioners BTU	12	24	36	
	Heaters	Underfloor heating		Pumps like swimmingpool		
	Airfryer	Deepfreeze		Fridge		
	Tumbledryer	Washing machine		Whirlpool bath/ Jaccuzi		
	Microwave	Dishwasher		Stove		
	Oven and hob					
List any other electrical appliances that needs to be powered:						









MSL Solutions (Pty) Ltd T/A Dikaios Solar 2015/075817/07

Is there a separate building/garage on the property that needs to be powered?						
If yes, please include all the electrical a of this building in the numbers above. (• •					
Basic energy consumption specification:						
Number of people in household						
Number of offices						
Number of rooms (house/guest house/hotel)						
Number of shops (shopping centre)						
Number of buildings on the premises						
Available power supply:						
Tick one: Single phase	Three phase	New power supply				
Do you require three phase?						









www.dikaios.co.za solar@dikaios.co.za 22 783 1187 / 061 445 4032

MSL Solutions (Pty) Ltd T/A Dikaios Solar 2015/075817/07

Site Survey

Where is the DB board (distribution board) situated?						
Where will the battery bank be installed?						
How many metres will the batteries be installed from the DB board?						
metres						
Roof construction: (Tick one)						
Pitched roof	Flat roof	Other				
Please describe if other:						
Type of roof cover: (Tick one)						
Tile	Corrugate	IBR				
Concrete	Asbestos	Thatched				
Wood	Other					
If other, specify:						









www.dikaios.co.za solar@dikaios.co.za 22 783 1187 / 061 445 4032

MSL Solutions (Pty) Ltd T/A Dikaios Solar 2015/075817/07

Current Geyser and Stove Information Geyser 1 Geyser 2 Geyser 3 If you have more than 3 geysers, please supply the info here: Current stove 1 Current stove 2

Finance

Will finance be needed? Do you want recommendations on how to split your project into sections in order to make it more cost-effective?











MSL Solutions (Pty) Ltd T/A Dikaios Solar 2015/075817/07

Attach the following to this survey (tick if done):

Last 6 month's electricity bill

Photo of main DB board

Photos of any additional DB boards

Photos of the roof

Please email the completed form and documents back to solar@dikaios.co.za





