



# Photovoltaic panel installation directions in the Southern Hemisphere

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Title: Photovoltaic panel installation directions in the Southern Hemisphere

Generated on: 2026-04-17 05:55:23

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Solar panels should ideally face "true south" in the northern hemisphere and "true north" in the southern hemisphere during installation. In the northern hemisphere, the sun is constantly ...

For homes in the Southern Hemisphere, north-facing panels are ideal for the same reason ensuring maximum exposure to sunlight. In some cases, slightly east- or west-facing panels ...

What Direction Should Solar Panels Face in The Southern Hemisphere?Why Solar Panels Is Better to Install in The Southern Hemisphere?Which Direction Should Solar Panels Face in The Northern Hemisphere?Solar Panel Orientation CalculatorSolar Panel Direction MapEast Facing Solar PanelsSolar Panel Placement ToolWhat Direction Should Solar Panels Face in Texas?End NoteFrequently Asked QuestionAssuming you would like a blog post discussing the best direction for solar panels in the southern hemisphere: The sun moves across the sky from east to west, so solar panels should ideally face north in the southern hemisphere. This allows them to capture the most sunlight possible during the day. North-facing panels are also less affected by sha...See more on poweringsolution .rcimgcol .cico { background: #f5f5f5; } .b\_drk .rcimgcol .cico, .b\_dark .rcimgcol .cico { background: unset; } .b\_imgSet .b\_hList li.square\_m,.b\_imgSet .b\_hList li.tall\_m{ width:75px }.b\_imgSet .b\_hList li.tall\_mlb{ width:113px }.b\_imgSet .b\_hList li.tall\_mln{ width:96px }.b\_imgSet .b\_hList li.wide\_m{ width:128px }.b\_imgSet.b\_Card .b\_hList li{ padding-left:1px;padding-right:9px }.b\_imgSet.b\_Card .b\_hList li.tall\_wfn{ width:80px;padding-right:6px }.b\_imgSet.b\_Card .b\_imgSetData{ padding:0 8px 8px;height:40px }.b\_imgSet.b\_Card .b\_imgSetItem{ box-shadow:0 0 0 1px rgba(0,0,0,.05),0 2px 3px 0 rgba(0,0,0,.1);border-radius:6px;overflow:hidden }.b\_imgSet .b\_imgSetData .p a{ color:#444;outline-offset:0 }.b\_subModule .b\_clearfix.b\_mhdr .b\_floatR .b\_moreLink,.b\_subModule .b\_clearfix.b\_mhdr .b\_floatR .b\_moreLink:visited,.b\_subModule>.b\_moreLink,.b\_subModule>.b\_moreLink:visited{ color:#767676 }.b\_imgSet .cico.b\_placeholder{ display:flex;justify-content:center;background-color:#f5f5f5;background-clip:content-bo

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.iacfimgc .cico img{transform:none}Ethical Energy SolarSolar Panel Placement: Best Direction &  
Orientation GuideSee MoreDiscover the optimal solar panel direction, placement & orientation to maximize  
energy efficiency. Boost savings with expert tips for an ideal setup!

Discover the optimal direction and angle for solar panels to maximize energy output. Complete guide with calculations, tools, and location-specific recommendations for 2025.

Below, we unfurl the map that leads to the treasure trove of solar power based on geographic location. For

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those dwelling in the northern hemisphere, the golden rule is to orient solar panels true south. ...

By the same reasoning, if the solar panel is located in the southern hemisphere, the panel should instead face in the direction of true north. Depending on how solar panels are being used, it may also ...

In the Southern Hemisphere, the main panel orientations to consider are north-south and east-west, each with its unique advantages and implications. Choosing the right orientation for solar panels ...

Discover the optimal solar panel direction, placement & orientation to maximize energy efficiency. Boost savings with expert tips for an ideal setup!

Conversely the other direction, in the southern hemisphere, panels should face north to achieve the same optimal effectiveness. This direction for solar panels preference is due to the sun's ...

For homeowners who live in the Northern Hemisphere, the rule of thumb is that solar panels should be oriented toward true south.

The best orientation for solar panels in the Southern Hemisphere is north-facing, with an angle between 20 and 30 degrees from the horizontal. This will ensure that your panels can capture ...

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