

# A world's first!

New invention makes solar power cheaper



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With this patented invention - a single-axis, rotatable system - solar modules can be rotated to suit the sun's elevation at around the same cost as fixed mounting systems and also harvest up to 25% more solar power. The high-level support structures are widely spaced, which means that the land can be used for agriculture, parking lots etc. Several standard solar elements with supports every 12 - 15 m can be coupled up to provide a linear solar system that can be several hundred metres long, especially for solar plant along motorways and railway tracks. Many such solar lines built parallel to each other can be used to implement both small and large solar power stations.

As a result of the wide support system, solar plant can, for the first time, be mounted on flat roofs without loading roof surfaces, being solely supported by storm-proof anchoring on the external walls. At the same time, up to 25% increased power generation can be attained. Thanks to steep positioning of the solar modules in winter, the low-level sun can shine on a much higher module surface area and the panels are always snow-free. This means that much more winter power can be generated than when normal, inflexible mounting systems are used for the solar modules - which are also often snow-covered.

*International patents applied for  
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We will be pleased to answer any questions you may have.

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