



**YALÇIN ENERJİ**  
YENİLENEBİLİR ENERJİ SİSTEMLERİ

## YALCIN RENEWABLE ENERGY SYSTEMS

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## Solar Curtain

The Solar Curtain which is a curtain which captures solar light, generate electricity that connected and send into grid systems via smart electricity meters, to sell electricity and through that save the electricity bills. The solar curtain is a cheap, innovative, eco-friendly product which can produce free electricity and reduce carbon footprint that combines solar panels with current curtains that can be used in each window.

The solar curtain can be easily installed in the windows in residential, commercial and public buildings. Our focus segments are hotels, offices and then residences which they have highly electricity bills and don't have available places to use solar panels.

The Solar Curtain use photovoltaic cells to produce electricity and can be produced in three different models as vertical blinds, folding roman blinds and accordion curtain, in sun-exposed surfaces are covered with photovoltaic cells. Thus, solar panels become portable, decorative, and practical and start to be used in every building. The Solar Curtain can be used in any windows in factories, hotels, residences, homes, restaurants, in short in ever building. We are designing, manufacturing and selling as a turnkey project. Our path to reach customers is the direct path.

The Solar Curtain use photovoltaic cells to produce electricity and it has three different models vertical blinds, folding roman blinds and accordion curtain, in sun-exposed surface are covered with photovoltaic cells. Our focus segments are hotels, offices and then residences which they have highly electricity bills, because they need and want to generat electricity but they don't enough space in their buildings.

In our revenue model, we gain money by selling solar curtain, in first 2 years directly selling, after 2 years online selling and selling via curtain sellers. Curtain sellers will receive orders and we will send curtains to curtain sellers, they will be the one who install. In our revenue model, we will gain money by changing textiles or patterns of solar curtains, also by technical support. To create an emotional attachment in marketing of our products to build strong ties between our customers and us, we can cover the other surface of curtain which can be tailor made special print facing the inside of the room, with photos, patterns logos or colors according customer's choice. Also, we plan to install training videos about The Solar Curtain in our website and YouTube channel.

