



# Solar energy reddit

Is solar a good investment?

Solar is a large upfront investment. But the cost of installing a system has decreased by more than 50% over the last 10 years, and incentives like the 30% federal solar tax credit can lower your cost even further. However, certain conditions and roof features can mean solar isn't worth it for you.

Is solar energy a good choice?

Sunlight must be abundant and consistent for solar energy to be an efficient choice. In most places on Earth, sunlight's variability makes it difficult to implement as the only source of energy. The Agua Caliente Solar Project, in Yuma, Arizona, United States, is the world's largest array of photovoltaic panels.

Why should you use solar energy?

It also does not emit greenhouse gases or toxic materials. Using solar energy can drastically reduce the impact we have on the environment. There are locations where solar energy is practical. Homes and buildings in areas with high amounts of sunlight and low cloud cover have the opportunity to harness the sun's abundant energy.

Is solar energy effective in a local area?

Both active and passive solar technology depend on factors that are out of our control, such as climate and cloud cover. Local areas must be studied to determine whether or not solar power would be effective in that area. Sunlight must be abundant and consistent for solar energy to be an efficient choice.

Wind turbines spin to turn an inner rotor which sends kinetic energy to a generator that converts it into AC electricity, similar to an inverter in a solar array. Also like solar, wind power can be grid-tied or the resulting energy can be stored in a battery. Unlike solar panels, in the wind turbine world, bigger is better, as winds generally ...

Most solar sales on the closing side is 100% commission, and a base salary that high is basically unheard of. He could be doing things differently, but you would want to see that for yourself first. Average pay for a solar rep where I work is a little over 100k. Top earners can make similar money to what you do now.

Discussion of solar photovoltaic systems, modules, the solar energy business, solar power production, utility-scale, commercial rooftop, residential, off-grid systems and more. Solar photovoltaic technology is one of the great developments of the modern age. Improvements to design and cost reductions continue to take place.

Discussion of solar photovoltaic systems, modules, the solar energy business, solar power production, utility-scale, commercial rooftop, residential, off-grid systems and more. ... So to somebody like me, doing a reddit or google search to learn, you see the top voted reply includes this link for more info and think it must be trustworthy since ...



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Enphase Energy's main product is the microinverter which converts DC to AC energy at the solar panel so that the energy can actually be consumed by the end user. In addition, Enphase Energy offer a storage battery in two configurations, 10.1 kilowatt-hour and 3.4 kilowatt-hour.

**Policymaking:** Informing decision-making processes related to energy policy, renewable energy targets, and the allocation of subsidies and incentives. **Land use planning:** Identifying suitable areas for solar development, while considering land availability, environmental impact, and proximity to the grid.

Looking into solar for possibly next year as I've already done too many home renovations and my heart can't take anymore talk of it. Had a guy from Boundless Energy come through and talk about some fund that helps pay for some of the roof but we recently had it done so I don't want to mess it up with solar panels now.

Welcome to /r/Electricians Reddit's International Electrical Worker Community aka The Great Reddit Council of Electricians Talk shop, show off pictures of your work, and ask code related questions. ... A Reddit for Solar Power enthusiasts, the latest news on Solar Technology, and "How to"; Advice for Solar Energy Production.

Solar Energy Canada is a place that allows solar enthusiasts and beginners to connect and share knowledge. The solar market in Canada differs from global markets, help us bring awareness to the benefits of solar through sharing your experiences. ... The Solar Power Reddit Members ...

Solar was an absolute no-brainer for me since the solar loan payment is less than my monthly electric bill and my panels will cover 100% of my energy usage. I get to go renewable for free, basically. If you can break even over the production warranty time, you should do it.

A Reddit for Solar Power enthusiasts, the latest news on Solar Technology, and "How to"; Advice for Solar Energy Production. ... Power Wall, and related gear. If you're into solar energy, tesla, or cool technology, this is the place for you! Be sure to visit our friends at r/PowerWall and r/TeslaMotors! Members Online. Unexpected costs (CA)

Thanks in part to Solar Energy Technologies Office (SETO) investments, the cost of going solar goes down every year. You may be considering the option of adding a solar energy system to your home's roof or finding another way to ...

A Reddit for Solar Power enthusiasts, the latest news on Solar Technology, and "How to"; Advice for Solar Energy Production. Members Online Recent quote, any input appreciated.

A 1kw gridtie system usually costs 50k - 80k. Systems lower than that are just unfeasible (ROI years are too long). Households typically can't maximize the (1kW system)energy available during daytime. Solar Energy with batteries cost alot more(ROI probably at 7+ to 10 years+). You also need to replace batteries every 2-5



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years.

I have heard several times before that solar power panels may help save money in the long run for a house. I was wondering the pros and cons from people who may work with them, have them, or have had them in the past. I also wonder if ...

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You probably know them by the Utah Jazz stadium. They also sell solar. Each solar sale with that company is about \$3-5k each. There are guys making lots of money doing this however there is a learning curve involved so be financially prepared to do the hardest job. I doubt you would make millions selling Solar door to door.

Hello, So im working on this complex financial model for a solar energy PPA Project ( building a station and selling electricity) I don't have much experience/background and therefore i am having difficulty with conceptualising the different costs for the project such as Capex/ debt sizing/ O& M As there are different inputs and different stages(dev, construction, operations) and details with ...

Discussion of solar photovoltaic systems, modules, the solar energy business, solar power production, utility-scale, commercial rooftop, residential, off-grid systems and more. ... The original and largest Tesla community on Reddit! An unofficial forum of owners and enthusiasts. See [r/TeslaLounge](#) for relaxed posting, and user experiences!

Our guide will shed a ray of light on everything you need to know about solar energy, from solar panel pros and cons, costs and more, to help you decide if investing in solar is worth it for...



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Web: <https://www.ekusenitours.co.za>