



CONSIDERING SOLAR?

IT'S COMPLICATED, BUT WE ARE HERE TO HELP!

As your electric cooperative, we've compiled the top 5 factors you should carefully consider before committing to install solar panels:



Expertise and Energy Efficiency Matters

Contact EECA first for unbiased advice and assistance. We can evaluate your energy usage history and recommend the most suitable system size to prevent oversizing your system and save you money. Before jumping into solar, it's essential to prioritize basic energy-efficient tactics like upgrading to LED bulbs and sealing air leaks. These small investments can yield significant savings over time. Be sure to also take advantage of our free energy assessment to evaluate your home's efficiency before making the leap to solar panels.

Financial Considerations

While solar technology has advanced and costs have decreased, there are still substantial upfront expenses. It's important to understand the projected savings solar can offer you compared to total costs. Payback periods can vary from less than 10 years to over 20 years. Financing options and incentives like Renewable Energy Credits (RECs) and tax incentives may help offset costs but high interest rates can have a significant impact on the payback of the investment.

Types of Solar

Understand the different solar setups: roof-mounted or ground-mounted and interconnected, off-grid, or battery-backed-up systems. Are your roof conditions, pitch & shingles suitable for a rooftop solar installation? For ground-mounted applications, do you have sufficient non-shaded space to install solar for maximum production?

Choosing a Contractor

Research reputable local contractors and obtain multiple bids. Before deciding, verify their experience and review references and contract details, including maintenance plans and expectations. Be cautious of out-of-town companies charging higher costs, making unrealistic promises, or claiming to be associated with us.

Interconnection Process

Learn about the interconnection process with Egyptian Electric Cooperative, including system size limitations, billing expectations and net metering. For FAQs about solar panels' functionality, lifespan, energy generation, and more on our interconnections page at by scanning this QR code!



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