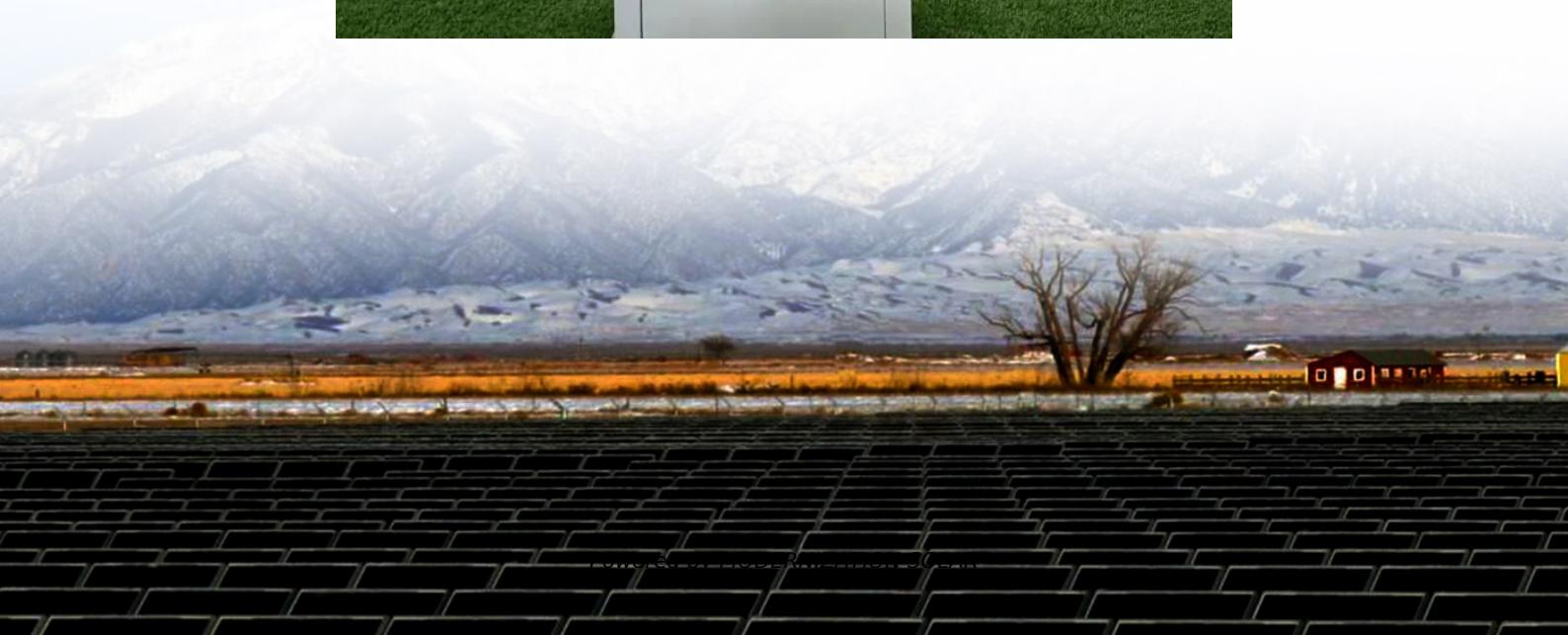




MODERNIZATION SOLAR

Outdoor Solar Site Energy Costs





Overview

Are solar installations cheap?

Solar installations aren't cheap, but the actual equipment is a relatively small part of the total cost. It's only 35% of your total installation cost, according to the US Department of Energy. Soft costs, also known as the hidden costs of installing solar, are nonhardware costs, and they make up 65% of your total solar costs, according to the DOE.

How much does a commercial solar system cost?

Commercial solar systems entail higher costs, with many factors impacting pricing: Building size – Systems below 50 kW can cost \$50,000 to \$150,000. Large 500 kW+ systems run \$750,000 to \$1 million+. Electricity needs – Larger energy users require bigger, more expensive systems to offset usage.

How much does a residential solar system cost?

When it comes to residential solar installations, understanding the average costs can help you make an informed decision. The cost of solar panels is often measured in cost-per-watt. On average, solar panels cost between \$2.40 and \$3.60 per watt including installation. Most residential solar systems fall within the 5kW to 15kW range:.

How much does a solar battery cost?

They store the energy accumulated from the solar panels. The price varies based on the installer, application and location. Batteries typically cost \$12,000 to \$22,000, according to the Department of Energy, although smaller capacity systems are available for less. In some cases, solar batteries may be more expensive than solar panels.



Outdoor Solar Site Energy Costs



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