

Recently, state regulators approved Georgia Power's plans to build another 1,000 megawatts of solar energy capacity. Butler said the solar industry is seeking to expand the energy market in the most cost efficient way to deliver more power to the grid.

Georgia Power has a solar purchase program, SP-1, for up to 100 kW systems which pays 17¢/kWh. A second meter is installed for the solar generation, all of which is purchased by Georgia Power. The consumer then purchases back any electricity consumed as if they did not have solar power.

Georgia has a particularly healthy solar industry, ranking third behind Florida and North Carolina in the seven-state region in 2022, according to a 2023 Southern Alliance for Clean Energy (SACE) report. Georgia Power and Oglethorpe Power are both in the top 10 solar providers in the Southeast.

Solar power in Georgia on rooftops can provide 31% of all electricity used in Georgia. Net metering is limited to 100 kW for non-residential consumers and 10 kW for residential consumers, up to 0.2% of previous years peak demand. Georgia was given an F for net metering. Georgia is not a Net Metering State.

The Simple Solar program allows all customers the ability to support the growth of renewable energy while reducing your electric-based carbon footprint through Renewable Energy Credits. For an additional 1.25¢ per kWh on your bill, you can match either 50% or 100% of your monthly energy usage through these credits.

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The solar installers Tesla and Palmetto Solar top our best solar companies in Georgia list. Tesla scored 4.6 out of 5 stars when reviewed against our methodology and scored points for its...

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