

Guadeloupe COUNTRY INDICATORS AND SDGS TOTAL ENERGY SUPPLY (TES) Total energy supply in 2020 Renewable energy supply in 2020 100% Oil Gas Nuclear Coal + others Renewables 1% 10% 11% 78% Hydro/marine Wind Solar Bioenergy Geothermal 0% 0% 0% 0% 20% 40% 60% 80% 100% 2015 2016 2017 2018 2019 2020 2021 7.1.1 Access to electricity ???



This profile provides a snapshot of the energy landscape of Guadeloupe, an overseas region of France located in the eastern Caribbean Sea.

Guadeloupe's utility rates are approximately \$0.18

U.S. dollars (USD) per kilowatt-hour (kWh), below the Caribbean regional average of \$0.33 USD/kWh.



Guadeloupe's energy mix is evolving: 40% of its electricity is produced from renewable energies and the territory is aiming for 100% from 2028. But the objective is difficult to maintain, as the difficulty in bringing projects to fruition is great.

GUADELOUPE STOCCAGGIO ENERGIA





World World Guadeloupe Biomass potential: net primary production Indicators of renewable resource potential Guadeloupe Distribution of solar potential Distribution of wind potential RENEWABLE RESOURCE POTENTIAL 0% 20% 40% 60% 80% 100% ea <260 260-420 420-560 560-670 670-820 820-1060 >1060 Wind power density at 100m height (W/m2) 200 0 1 2 ???