

Can France build a biomass power plant in French Guiana?

As the European Union finalizes its third Renewable Energy Directive (REDIII), France is seeking an exemption to enable the European Space Agency and French Space Agency to build and operate two biomass power plants in French Guiana.

What is ESA & CNES doing for French Guiana?

ESA, CNES and industrial operators are creating a new chapter in the history of Europe's Spaceport. Together they are using renewable energy as a key component in launchers competitiveness while serving the local community and ultimately French Guiana as a whole.

Is French Guiana a 'soft power'?

The Amazon rainforest covers more than 90% of the territory. However, French Guiana is critical to Europe's soft power. It is home to the continent's spaceport where the European Space Agency launches its satellites. Now, the French government is seeking exemptions from proposed EU rules that would restrict the use of bioenergy on the territory.

Can France Count Woody bioenergy production in French Guiana?

The Guiana Space Center is surrounded by 90% of forest covered territory in the Amazon. (Photo: CNES/ESA/Arianespace/Optique Video CSG/P Baudon) The loophole would allow France to count woody bioenergy production in French Guiana towards its own renewable energy target - despite a cap in the rest of the continent.

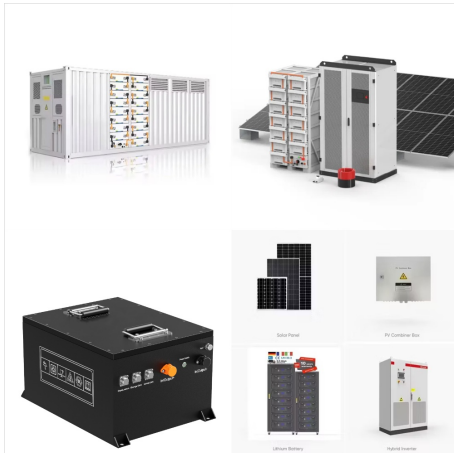
Will French Guiana get a waiver from EU bioenergy rules?

France is seeking a waiver to EU bioenergy rules that would allow the forest-covered territory of French Guiana to receive subsidies to produce biofuels for the space industry. Wedged between Brazil and Suriname, the overseas department has little in common with mainland France but the name.

Are EU rules threatening French Guiana's ambition to move away from fossil fuels?

Authorities in French Guiana argue the EU's proposed rules threatened the territory's goal to move away from fossil fuels, including at the spaceport, which consumes 18% of the electricity produced locally. Two biomass

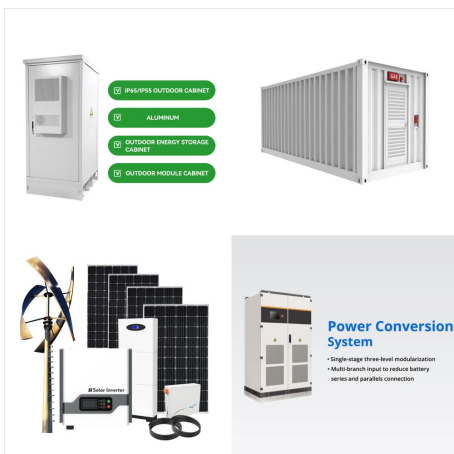
plants, totalling 9MW, are being built to produce electricity and cooling for operations at the space station.



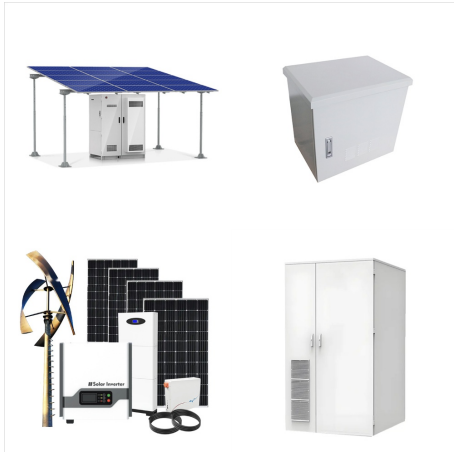
French Guiana offers to assist Guyana in the development of renewable energy July 6, 2023  
French Guiana has offered to assist Guyana in the development of renewable energy. The offer was made by French Guiana's Minister of Energy, Marie-Laure Phin?ra-Horth, during a meeting with Guyana's Minister of Natural Resources, Vickram Bharrat.



Cultural Melting Pot. French Guiana's history and culture are deeply influenced by a mix of indigenous peoples, African descendants, and European settlers. This blend has created a rich cultural tapestry that is ???



One topic that has been a market driver in various European rooftop markets, but so far has not yet been a real issue in France, is energy storage. Over the last 12 months, a broad share of French PV installers have started including battery storage solutions in their portfolio, as the Global PV Installer Monitor 2020/2021 by EUPD Research reveals.



Returning in 2025 for its 12th edition, Solar Finance & Investment Europe Summit will bring together the brightest minds representing funds, banks, developers, utilities, government and industry



The NSS-12 was launched atop an Ariane 5 vehicle from the Guiana Space Centre, Europe's spaceport in French Guiana. Ariane 5 is manufactured by ArianeSpace, France. NSS-12 ground station. The NSS-12 can be controlled by five operational centres in Europe, Africa, the Middle East, Asia, and Australia using ground equipment hardware and software.



Solar PV and biomass are to be deployed to reduce energy costs and "green" Europe's Spaceport at Kourou in French Guiana. The introduction of solar fields of up to 10MW peak is planned by the start of 2023, ???



In French Guiana, a community of indigenous Kali'na began actively resisting plans for the world's first baseload renewable power plant using hydrogen technology???the CEOG project???in November 2022. The energy company, Hydrogene de France (HDF Energy), had touted the plans as an initiative that would deliver jobs for the local community, support a ???



Once up and running, it will increase the capacity of the Toco energy storage complex to 19.3 MW/25.6 MWh. Voltalia noted that Sable Blanc benefits from a 20-year guaranteed tariff. At present, Voltalia operates 31 MW of solar, hydro, biomass and storage power plants in French Guiana, covering close to 10% of the main electricity grid consumption.



The deal will see 350MW of solar installed at hypermarket and supermarket car parks across France. Image: Total Solar Distributed Generation. French renewable energy firm GreenYellow has signed an





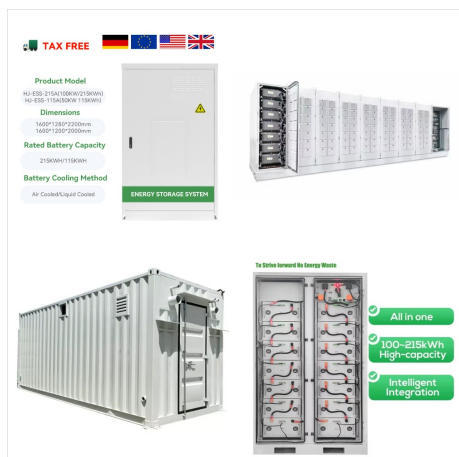
Renewable power plants operator Voltalia SA on Thursday announced the commissioning of its 5-MW Parc Sable Blanc solar farm with an integrated storage system in French Guiana. The Paris-based company secured the project in a government tender for solar projects in non-interconnected zones (ZNIs) in May 2021. The guaranteed tariff contract for ???



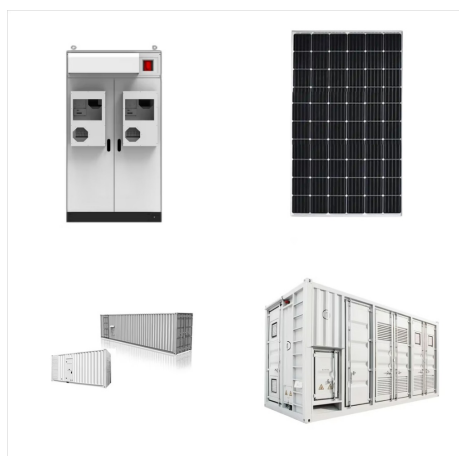
Voltalia, Caisse des Depots switch on French Guiana PV-plus-storage complex. Search. Alerts. Search. TOPICS. COUNTRIES. INDUSTRY. search. cancel. apply. Sectors. Browse Sectors. Solar Power. Onshore Wind. Energy Storage. European Energy posts EBITDA loss of EUR 11.1m in 9-mo 2024. Nov 29, 2024. Naturgy taps EIB for EUR-1bn ???



France has submitted its updated National Energy and Climate Plan (NECP) with an increased target for solar PV of up to 60GW by 2030. which needs to be submitted to the European Commission by



The French Government this week unveiled a new renewable energy plan for French Guiana. The program includes development of distributed generation, self-consumption and storage solutions, and a 35



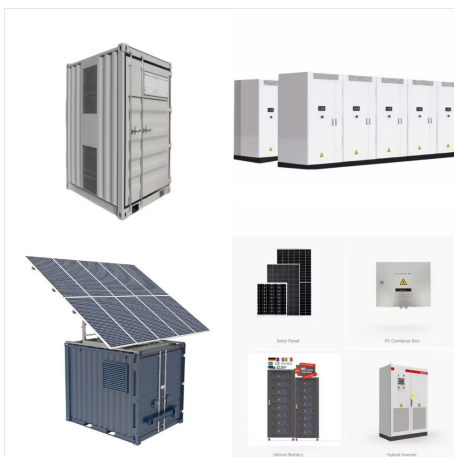
French Guiana: Energy intensity: how much energy does it use per unit of GDP? Click to open interactive version. Energy is a large contributor to CO<sub>2</sub> ??? the burning of fossil fuels accounts for around three-quarters of global greenhouse gas emissions. So, reducing energy consumption can inevitably help to reduce emissions.



Nsspv Energy (europe) Ltd is an entity registered with the Companies House, Department for Business, Energy & Industrial Strategy, United Kingdom. The company number is #15155052. The business office address is 48 Warwick Street, London, W1B 5AW, UNITED KINGDOM. Company Information.



Cultural Melting Pot. French Guiana's history and culture are deeply influenced by a mix of indigenous peoples, African descendants, and European settlers. This blend has created a rich cultural tapestry that is evident in the region's traditions, cuisine, and festivals.. The population is a vibrant mix of ethnic groups, including Creole, Maroons, Amerindians, ???



The project entrusted to Telematic Solutions Projet and Getelec Energies is part of the "Next-generation Guiana Space Centre in French Guiana" programme in Kourou, which is home to Europe's spaceport. Each ???



In SolarPower Europe's latest Mission Solar 2040 Europe's flexibility revolution study, the trade body said new modelling shows that electrification and flexibility can slash average day-ahead



Solar PV and biomass are to be deployed to reduce energy costs and "green" Europe's Spaceport at Kourou in French Guiana. The introduction of solar fields of up to 10MW peak is planned by the start of 2023, followed by two biomass units the same year with the intention of utilising the waste heat for cooling buildings.



French Guiana [a] is an overseas department and region of France located on the northern coast of South America in the Guianas and the West Indies. Bordered by Suriname to the west and Brazil to the east and south, French Guiana covers a total area of 84,000 km<sup>2</sup> (32,000 sq mi) [2] [3] [7] and a land area of 83,534 km<sup>2</sup> (32,253 sq mi). [3] As of January 2024, it is home to ???



France is seeking a waiver to EU bioenergy rules that would allow the forest-covered territory of French Guiana to receive subsidies to produce biofuels for the space industry. Wedged between Brazil and ???

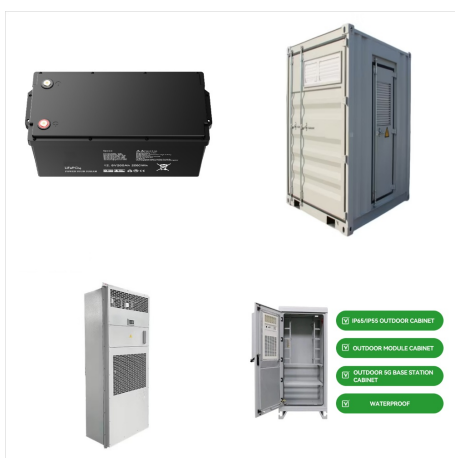




NSSPV ENERGY (EUROPE) LTD was incorporated on 22 September 2023 with a registered office address based in London. NSSPV ENERGY (EUROPE) LTD has been operating for 1 year(s) and 3 month(s). According to the latest confirmation statement submitted on 22 September 2023, there is currently 1 active director(s) and activities related to the SIC Code



French hydrogen specialist HDF Energy has announced it has secured a 25-year power purchase agreement for its Centrale Electrique de l'Ouest Guyanais (CEOG) project ??? a PV park and 128 MWh



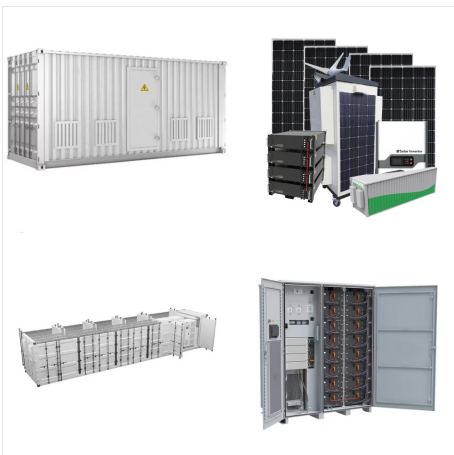
The company says the project in French Guiana, which is being "duplicated" in about 20 countries, will provide 128 MWh of green hydrogen storage. CEOG is based on HDF Energy's proprietary



1 ? Grenoble, 19 December 2024 - HRS, French designer and manufacturer, and European leader in hydrogen refueling stations, announces that it has received an order from ALLDIS ???



The \$90 million plant, expected to generate around 50 GWh per year, will be near Saint-Laurent-du-Maroni in northwestern French Guiana, and will cover the energy needs of local households as well



The French Government this week unveiled a new renewable energy plan for French Guiana. The program includes development of distributed generation, self-consumption and storage solutions, and a 35



A hydrogen "power station" which includes 15MWh of batteries as part of a total 140MWh of renewable energy-charged energy storage, will be built on French Guiana by Hydrogène de France (HDF Energy). The power station, dubbed the French Western Guiana Power Plant, will combine a 55MW solar farm with 140MWh of energy storage.



The first 400MW RFP was issued for a tender between Finland and Luxembourg last month. Image: FIMER. Last month the EU announced its inaugural cross-border solar PV tender in the form of a request