

With strong international partnerships and a forward-looking energy policy, Sierra Leone is lighting the path to a sustainable, empowered future, one solar grid at a time.

With a focus on sustainability and innovation, Sierra Power aims to revolutionize the energy landscape by delivering affordable and accessible solar power to communities across the nation.

SOGREA aims to increase energy access in rural communities across the country by 2027, deploying at least 5.2 megawatts peak (MWp) of solar generation capacity through the installation of mini grids.

The government, with its ambitious goal of achieving universal electricity access by 2030, plans to further expand its renewable energy initiatives. Solar power, alongside other renewable sources like large ...

The RESPITE project is poised to transform Sierra Leone's energy landscape. Currently, only about 20% of the population has access to electricity, with many relying on costly and polluting diesel generators.

This greenfield 50MW solar power project, developed by Frontier Energy and Planet One, will be the country's first large-scale grid-connected solar Independent Power Producer (IPP).

This landmark initiative, funded by the European Union and implemented by UNOPS and its hosted entity, Sustainable Energy for All (SEforALL), is a significant stride toward Sierra Leone's goal of increasing energy ...

These initiatives, driven by the country's Presidential Initiative on Climate Change, Renewable Energy & Food Security (PI-CREF), include a major hydropower and solar PV project.

At present, almost 80% of Sierra Leone's population still has no access to electricity. According to Proparco, the development of an installed capacity of 50 MW will increase domestic electricity supply by ...

In this case, the renewable energy firm Scatec, through its majority-owned subsidiary Release, has signed lease agreements to develop the 64 MW capacity, which also includes projects in neighboring ...

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