

Prime Minister Dr. Harini Amarasuriya held diplomatic meetings on Friday [25 July] at the Parliament premises, with the Ambassador of Bhutan to Sri Lanka, Dasho Karma Hamu Dorjee (based in Dhaka), the Ambassador of the ...

Sensitivity analysis revealed that solar irradiance, wind speed, and grid failure frequency significantly impact system costs and performance, confirming the importance of resource ...

Ocean islands possess abundant renewable energy resources, providing favorable conditions for developing offshore clean energy microgrids. However, geographical isolation poses significant ...

A low-pressure system over the Bay of Bengal has triggered a tidal surge, raising sea levels by two to three feet and flooding parts of Kutubdia, Maheshkhali and Saint Martin's Island in ...

Island microgrids are essential for the exploitation and utilization of offshore renewable energy resources. However, voltage regulation and accurate reactive power sharing remain significant ...

In [29], the authors conducted research for the control of island microgrids to reduce the frequency and power fluctuations and in [30] for intelligent frequency control for an AC ...

In order to improve energy utilization efficiency and the flexibility of resource transfer in oceanic-island-group microgrids, a water-electricity-hydrogen flexible scheduling strategy based on a ...

The Asian Cricket Council (ACC) went ahead with the contentious Annual General Meeting (AGM) in Dhaka on Thursday (July 24) but it was not exactly a situation of "all's well that ended well". ...

The integration of renewable energy sources into hybrid microgrids (HµGs) holds the potential to improve grid voltage profiles, but without proper optimization, it can also lead to performance ...

Microgrids (MGs) integrating renewable energy sources (RESs), plug-in hybrid electric vehicles (PHEVs), battery storage, and proton exchange membrane fuel cell-based combined heat and ...

In response to strong demand and growing trade and tourism ties between Sri Lanka and Bangladesh, FitsAir announced that its Colombo-Dhaka service will operate daily from August ...



Dhaka island microgrids

Web: <https://www.ekusenitours.co.za>

