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Can colleges and universities use outdoor power supplies



Overview

Why do colleges and universities need energy protection during a power outage?

In the event of a power outage, students and faculty rely on their institution to keep the lights on and emergency services operational. Therefore, colleges and universities must protect their institution's critical energy requirements during an outage to ensure the safety, well-being, and satisfaction of their students and staff.

Why do colleges and universities need an uninterrupted energy supply?

An uninterrupted energy supply is essential for colleges and universities to consider as they build their sustainability plans and implement energy and infrastructure upgrades in line with their strategy. In the event of a power outage, students and faculty rely on their institution to keep the lights on and emergency services operational.

How can a campus save energy during a power outage?

This solution enables a campus to generate energy on-site while grid-connected, which reduces grid consumption and saves on energy costs. It also allows the campus to island itself from the grid in the event of a power loss and maintain its own reliable, uninterrupted supply of energy for the duration of the outage.

What should colleges do if power goes down?

Power outages can be costly – institutions may need to pay for alternative housing, or, if campus operations are completely shut down, institutions face decreased revenues from dining options and housing fees. Every college and university should have a resilience plan that they implement when the grid goes down.

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For catalog requests, pricing, or partnerships, please contact:

NKOSITHANDILEB SOLAR

Phone: +27-11-934-5771

Email: info@nkosithandileb.co.za

Website: <https://nkosithandileb.co.za>

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