North Macedonia Micro-Module Data Center Failure



Overview

We've now resolved the incident. The data centre in Skopje is currently experiencing an issue with their upstream providers and are awaiting further information from their team. We are actively monitoring the situation and will provide updates as soon as they. The following Technical Report, concerning the system event which occurred on 18 May 2025 in North Macedonia, has been prepared and issued by the Incident Classification Scale Investigation Expert Panel and is based on information as known on 28 October 2025. The ENTSO-E. ENTSO-E's final report on the Grid Incident in North Macedonia on 18 May 2025 turns what could look like a local technical failure into a broader system warning. At 04:59 CEST, North Macedonia's power system split between the 400 kV and 110 kV networks, leaving the 110 kV system in blackout while. North Macedonia is emerging as a competitive regional hub for data centers and digital infrastructure in Southeast Europe, offering a unique combination of cost efficiency, advanced connectivity, and energy reliability. With EU-aligned regulatory frameworks, strategic geographic positioning, and. In this article, we examine real incidents where lapses in planning led to tens of millions in damages—and extract crucial insights for future-proofing infrastructure investments. Budget Blowout: Amazon's Mississippi AI Facility Amazon's highly anticipated AI data center in Mississippi.



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Article Content

» Grid Incident in North Macedonia on 18 May 2025

In April 2025, MEPSO experienced a failure of the uninter-ruptible power supply (UPS) system, resulting in the loss of access to the functionality of the Supervisory Control and Data Acquisition (SCADA)

North Macedonia: Network outage

The data centre in Skopje is currently experiencing an issue with their upstream providers and are awaiting further information from their team. We are actively monitoring the situation and will

Lessons from the North Macedonia Grid Blackout | Dlzar Al Kez

Europe''s grids are becoming more reactive-power-dominated, data-driven, and interconnected. The real question isn''t if we''ll see more of these incidents, but how prepared we''ll be next time.

North Macedonia''s May 2025 blackout was a voltage-control failure,

North Macedonia''s blackout shows that a grid can remain “adequate” on paper and still fail in practice if voltage-control assumptions are too optimistic or if the operational toolkit is too thin.

Data Centers & Digital Infrastructure – Invest North Macedonia

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In this study, shaking table tests on the new double-layer micro-module data center were conducted to fill in gaps of seismic performance and seismic behavior evaluation of such data center.

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In North Macedonia, there are 5 data centers and there is 1 active IXP. Internet Society gives North Macedonia an overall Internet resilience score of 58%, which means it has medium

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Micro Data Center

Delta''s modular datacenter solution offers a datacenter environment that provides safe equipment operations within the racks, and supports the development and standardizing of micro datacenters

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Data centers are the backbone of today''s digital economy, powering critical operations from financial systems to cloud applications and AI platforms. Yet even the most advanced facilities

News North Macedonia

The largest data center news publication, tracking colocation, hyperscale & cloud, generative AI, Edge computing, semiconductors, power & cooling, HPC, and more

» Grid Incident in North Macedonia on 18 May 2025

Preamble The following Technical Report, concerning the system event which occurred on 18 May 2025 in North Macedonia, has been prepared and issued by the Incident Classification Scale Investigation

Macedonia Data Centers

Macedonia Data Centers We currently have 7 data centers listed, from 2 markets in Macedonia (Republic of Macedonia). Click on a market below, to explore its data center locations. Save the

North Macedonia Micro-module Manufacturing Plant

North Macedonia: A Strategic Solar Export Hub for EU Markets This article explores the core business advantages of establishing an export-oriented solar module factory in North Macedonia.

Shaking table tests of double-layer micro-module data center ...

A double-layer micro-module data center can be operated independently once the power and internet supplies are available. Based on this two layer and prefabricated modularization design

Datacenterdts | Skopje

Datacenterdts, Skopje. 1,133 likes · 1 talking about this. We offer multiple data center locations, including Macedonia, Bulgaria, Germany and UK. Our Macedonian data center is

North Macedonia: Failure of transformers led to blackout

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Ljubljana (energate) - The failure of two transformers due to overvoltage led to a power outage in North Macedonia on 18 May. This is the

North Macedonia''s May 2025 blackout was a voltage-control failure,

ENTSO-E''s final report on the Grid Incident in North Macedonia on 18 May 2025 turns what could look like a local technical failure into a broader system warning. At 04:59 CEST, North

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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