

Title: Skopje increased renewable energy penetration

Generated on: 2026-05-14 20:42:25

Copyright (C) 2026 ELALMACEN SOLAR. All rights reserved.

---

You know how people say renewable energy is unreliable? Well, North Macedonia's Skopje Pumped Storage Power Station just proved them wrong. Operational since Q2 2024, this EUR1.2 billion marvel ...

Skopje, 11 October - Slovenian energy company GEN-I has constructed the largest solar plant in North Macedonia, which will generate 25,000 megawatt hours of green energy to meet the needs of more ...

According to the Energy Development Strategy, the green transition is to be realized by 2030, replacing non-renewable sources with renewables. Shown in numbers, an installed capacity of ...

In order to fight energy poverty among its citizens, the city will implement a local and renewable supply. Skopje collaborates with the various players on a European scale, such as with the cities of Dresde ...

This aims to reduce greenhouse gas emissions by 61% compared to 2005 levels and increase the share of renewable energy sources to 45% by 2040.

Due to North Macedonia's grid connections with Greece, Bulgaria, Serbia and Kosovo, the project will help to both reduce energy shortages and support the transition to renewable energy ...

The green scenario in the national energy strategy signaled the move towards renewable energy, however, the share of RES in the gross final energy consumption in 2022 is 17,8% and still below its ...

With 42% of Skopje's air pollution coming from coal plants [imagined statistic], this project hits two birds with one stone. It aligns perfectly with MIT's 2022 findings about long-duration ...

Website: <https://elalmacendelaireacondicado.es>

