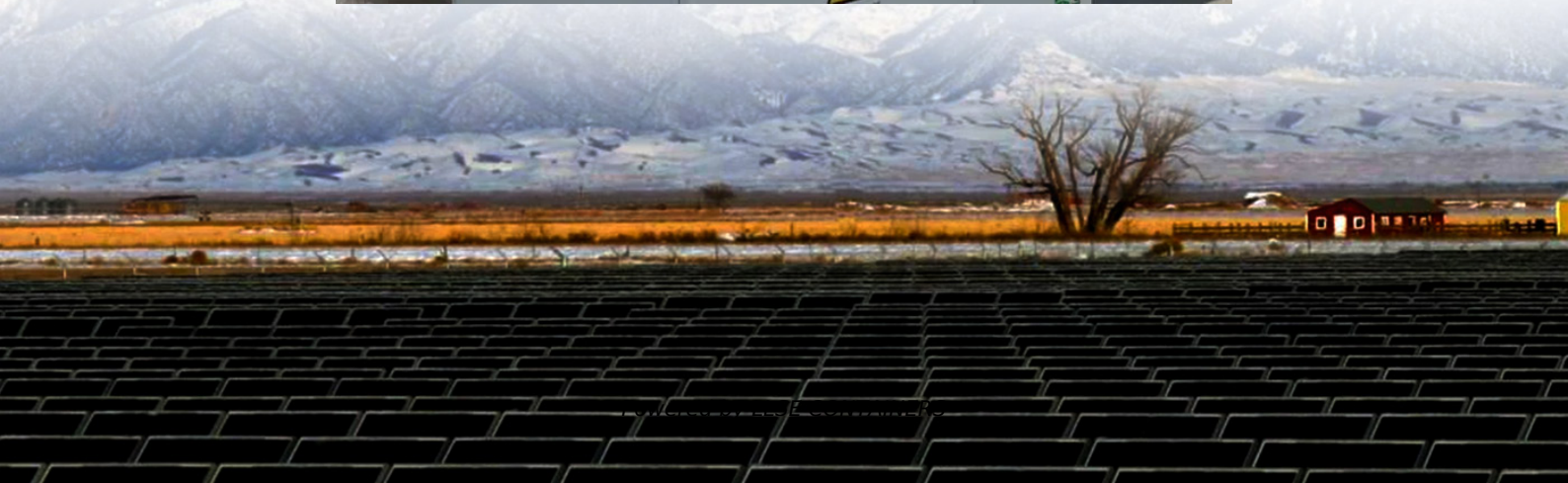


# **Bucharest Off-Grid Solar Container Wind-Resistant Transactions**





## Overview

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Are solar energy containers a beacon of off-grid power excellence?

Among the innovative solutions paving the way forward, solar energy containers stand out as a beacon of off-grid power excellence. In this comprehensive guide, we delve into the workings, applications, and benefits of these revolutionary systems.

Are wind and solar power projects eligible for subsidies in Romania?

Wind and solar power projects with a combined capacity over 1.5 GW in Romania are eligible for subsidies under a contract-for-difference (CfD) scheme. The first round of auctions resulted with ten and eleven winning bids, respectively.

How much does wind power cost in Romania?

The weighted average of accepted wind power prices is EUR 65 per MWh, compared to EUR 51 per MWh for photovoltaics. Officials in Romania are hoping that the EUR 3 billion approved from the European Union's Modernisation Fund will cover the costs of the new 15-year CfD mechanism for solar and wind power.

Who won Romania's largest wind power project?

The winners include only two firms with majority Romanian capital. The largest wind power project, Peștera 2, is for 245 MW. The main co-owners of the developer, Radramo Power, are Marius Felician Gherasim (40%), Ion Rusei (20%) and Cyprus-based RNV Trade Mark Co. Ltd (20%). The contract price is EUR 64.9 per MWh.



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Dec 18, 2024 · Wind and solar power projects in Romania of over 1.5 GW in total are eligible for contracts for difference (CfD) after the first auctions.

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