



Solar360 Mobile Energy

Containerized renewable power quotation in France 2026





Overview

When does the capacity mechanism in France expire?

The current capacity mechanism in France is due to expire in 2026. The public authorities have then appointed RTE to lead a dialogue with the stakeholders on the design of the future mechanism from 2022. The principles below are not final, as consultation is still ongoing.

Does France need a balancing mechanism?

As of 31 December 2025, France will require all electricity generation larger than 10 MW, including renewable energy installations, to participate in the national balancing mechanism (“Mécanisme d’ajustement”), following a legal amendment introduced by law n°2025-391 published in May 2025.

What is the capacity mechanism in France?

RTE informs you about the overhaul of the capacity mechanism. The capacity mechanism aims to ensure the electricity supply in France during peak winter period through the availability of generation capacities & demand response capacities. The current capacity mechanism in France is due to expire in 2026.

What will RTE do in 2022?

The public authorities have then appointed RTE to lead a dialogue with the stakeholders on the design of the future mechanism from 2022. The principles below are not final, as consultation is still ongoing. RTE will contract the capacity volume (in MW) necessary to ensure the electricity supply in France for each delivery period.

How will the power system change from 2024 to 2026?

Transition from 2024 to 2026. The power system regains operating margins that are acceptable, but not yet comfortable. The commissioning of the Flamanville EPR, offshore farms and on-shore renewables, as well as the



development of demand-side response and interconnections, all contribute to this improvement.

When will RTE deliver electricity in France?

The principles below are not final, as consultation is still ongoing. RTE will contract the capacity volume (in MW) necessary to ensure the electricity supply in France for each delivery period. This delivery period will cover an electric winter that extends over two calendar years (November to March).



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Projected supply estimates , RTE

Marked improvement from 2026 to 2030: the scenarios studied lead to increased margins and safe supply compared to where we are today, strengthening the resilience of the power system to climate or industrial contingencies.

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