



Roman Battery Energy Storage Project

This PDF is generated from: <https://www.foires-salons.eu/01-06-23-14043.html>

Title: Roman Battery Energy Storage Project

Generated on: 2026-06-25 01:29:28

Copyright (C) 2026 FS SOLAR & STORAGE. All rights reserved.

For the latest updates and more information, visit our website: <https://www.foires-salons.eu>

What is Italy's largest second-life battery energy storage system?

From ESS News Italy's largest second-life battery energy storage system was officially launched at Rome-Fiumicino airport yesterday. State-owned gas and electric company Enel's 2.5 MW/10 MWh Pioneer project comprises 762 battery packs and modules.

Can 2nd-life batteries power the airport in Rome Fiumicino?

As part of the PIONEER project, a commercial use case for 2nd-life batteries in combination with a 30 MWp PV system to power the 'Leonardo da Vinci' international airport in Rome Fiumicino will be demonstrated.

What is Pioneer (Airport sustainability second life battery storage)?

Loccioni, a key system integrator, has announced the successful development and implementation of PIONEER (airport sustainability second life battery storage), an innovative second-life battery energy storage system (BESS) designed for airport applications.

What is Pioneer Energy Storage System?

Inaugurated on June 3, 2025, at Rome Fiumicino Airport, PIONEER is an energy storage system based on repurposed EV batteries.

An innovative energy storage system is helping Rome Fiumicino International Airport (FCO) harness renewable energy more effectively, capturing power for use even when the sun isn't ...

Italy, June 3, 2025: Enel and Aeroporti di Roma (ADR) have officially launched the Pioneer project, a groundbreaking energy storage initiative designed to accelerate decarbonisation efforts at Rome's ...

Europe's largest airport solar-battery integration, boosting energy resilience and circular economy leadership. Rome's Fiumicino International Airport has launched Pioneer, Europe's largest ...

Rome's Fiumicino Airport, which sees over 50 million passengers each year, is giving new life to used electric car batteries. Through the PIONEER project, they are combining solar ...

The Pioneer project (airport sustainability second life battery storage), carried out by Enel and ADR



Roman Battery Energy Storage Project

(Aeroporti di Roma) with the scientific contribution of the German research institute ...

PIONEER: Airport Sustainability Second Life Battery Storage Following the successful submission of the PIONEER project's proposal in the framework of Innovation Funds Call for small scale initiatives, the ...

Italy's largest second-life battery energy storage system was officially launched at Rome-Fiumicino airport yesterday. State-owned gas and electric company Enel's 2.5 MW/10 MWh Pioneer ...

The PIONEER project aims to support the 'Leonardo da Vinci' international Airport in Rome Fiumicino on its way toward net zero emission airport. A 30 MWp photovoltaic system is planned for this ...

The project, partially financed by European funds, represents a significant step forward in the field of sustainability, integrating batteries from three distinct automotive manufacturers (Nissan, ...

Pioneer plant at Fiumicino airport Italy's largest storage system with second-life batteries is operational at Leonardo da Vinci airport thanks to Enel and Aeroporti di Roma Pioneer comes to life ...

Web: <https://www.foires-salons.eu>

