

# CalBatt Smart Charging: also Milan chooses efficiency

ATM e-buses fleet charging coordinated by CalBatt MaeStor platform for optimized charge balancing



**MaeStor Energy Management System** was recently installed to manage the charging infrastructure for ATM electric buses at the Milan San Donato depot.

Thanks to the unique features guaranteed by **CalBatt technology**, MaeStor is able to **optimally modulate** the energy absorption of the charging stations based on the power and times available for vehicle charging, **minimizing the environmental and economic impact** of the new generation of full-electric buses.



Satisfaction expressed by **Gregorio Cappuccino, CEO** of CalBatt, according to whom "it was a very stimulating project, in which we once again demonstrated the effectiveness of our solutions for electric mobility, supporting an excellent company such as ATM, at the forefront in terms of design skills and very attentive to open innovation". "All this" continues Cappuccino "in a context, that of public transport, in which the attention towards **reducing the environmental impact and the Total Cost of Ownership** of vehicles is increasingly evident, with the possibility of using the e-bus fleets also as elements of flexibility for the electricity grid from a **Demand Response** perspective".

Great satisfaction also from **Fabio Di Rocco, Head of ATM Power and Traction Areas**, according to whom "the project is part of a multi-year plan for the **electrical conversion of the ATM fleet**, characterized by particular attention to the best innovative technologies on the market for environmental sustainability and the reduction of the impact on the electricity grid, such as that provided by CalBatt for Smart Charging".