



## **OTRA INFORMACION RELEVANTE AKILES CORPORATION, SE**

18 de marzo de 2024

En virtud de lo previsto en el artículo 17 del Reglamento (UE) nº 596/2014 sobre abuso de mercado y el artículo 227 de la Ley 6/2023, de 17 de marzo, de los Mercados de Valores y de los Servicios de Inversión, y disposiciones concordantes, así como en la Circular 3/2020 del segmento BME Growth de BME MTF Equity, ponemos en su conocimiento la siguiente información relativa a la sociedad AKILES CORPORATION, SE:

Tal y como se anunció al Mercado por medio de la Otra Información Relevante, de 19 de febrero de 2024, relativa a la Convocatoria de Junta General Extraordinaria de Accionistas, se adjunta la presentación, en inglés, remitida por Tesla Group con el objeto de ampliar la información relativa a la ampliación de capital no dineraria contemplada en el punto 2º del orden del día de la junta convocada.

La información comunicada ha sido elaborada bajo la exclusiva responsabilidad del emisor y sus administradores.

Quedamos a disposición de los inversores para cualquier aclaración adicional que consideren oportuna.

En Sofía (Bulgaria), 18 de marzo de 2024

D. José Óscar Leiva Méndez  
Presidente de AKILES CORPORATION, SE

# REVOLUTIONIZING ENERGY STORAGE .

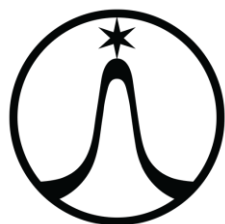
Date: 2024-03-15  
Place: Prague



## DISCLAIMER

Please be advised that the information contained in this document, including any figures or projections, is provided for informational purposes only and is not intended to be, and should not be taken as, investment advice or recommendations. The figures, particularly those related to financial modeling, are indicative and subject to change. They have been derived from sources that have not been independently verified by Tesla Global, SE, and thus, we make no representation or warranty as to their accuracy or completeness.

The BESS technology and market are rapidly evolving sectors, and reliance on the information provided in this document for investment decisions is not advised. Tesla Global, SE strongly recommends that you consult with experienced power market and technical advisors before making any investment decisions.



INDEX

# INDEX.

**01**

Introduction to the  
Company

**02**

TESLA's opportunity &  
Solutions

**03**

Market Overview &  
Drivers

**04**

TESLA's Gigafactories

**05**

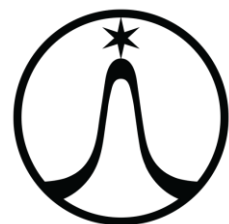
Strategic Plan 2023 – 2026  
Key Financials

**06**

History of the Group

**07**

Factories Strategy



WHY TESLA?

# TESLA.

## W

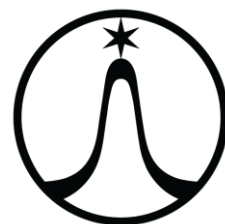
Establishing the inaugural BESS Gigafactory in Europe to ensure a consistent supply and minimize delivery times for customers

## H

The sole BESS manufacturer in the market offering integrated hardware and software solutions.

## Y

Technology that is modular and scalable, eliminating the need for on-site assembly.



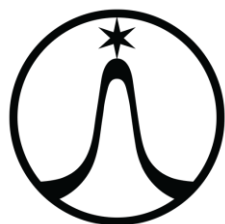
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TESLA ENERGY STORAGE

# TESLA Energy Storage.

is a vertically integrated energy-tech company specializing in the production of advanced Energy Storage Solutions

- AI-driven Battery Energy Storage Systems
- Enhances the profitability of existing and new renewable energy installations
- Contributing to grid stabilization



# OUR VISION.

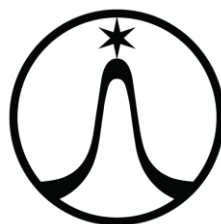
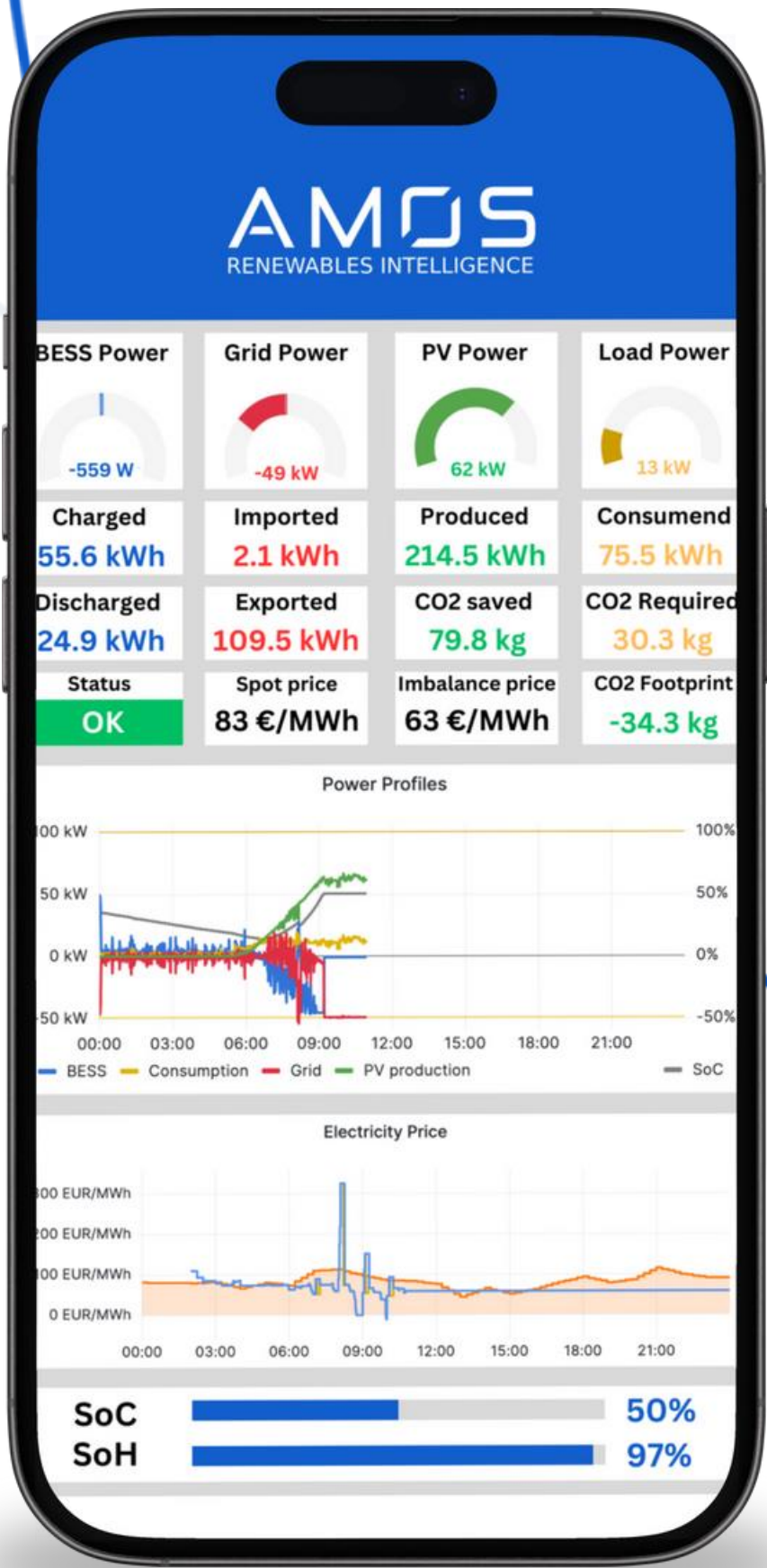
To lead the implementation of Energy Storage Solutions towards a carbon-neutral future in Europe

# OUR MISION.

To revolutionize the energy sector by integrating our energy storage batteries and AI software to maximize the efficiency and financial profitability of renewable energy generation

# OUR VALUE PROPOSITION.

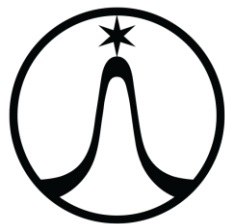
In this fast-growing strategic market, we seek to **increase our production capacity, make our battery storage a market standard,** and position ourselves as leaders in Europe



TESLA GROUP

# TESLA OPPORTUNITY. TESLA SOLUTIONS.

- Higher productivity from renewables.
- Increased grid stability



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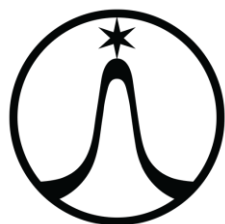


# OPPORTUNITY.

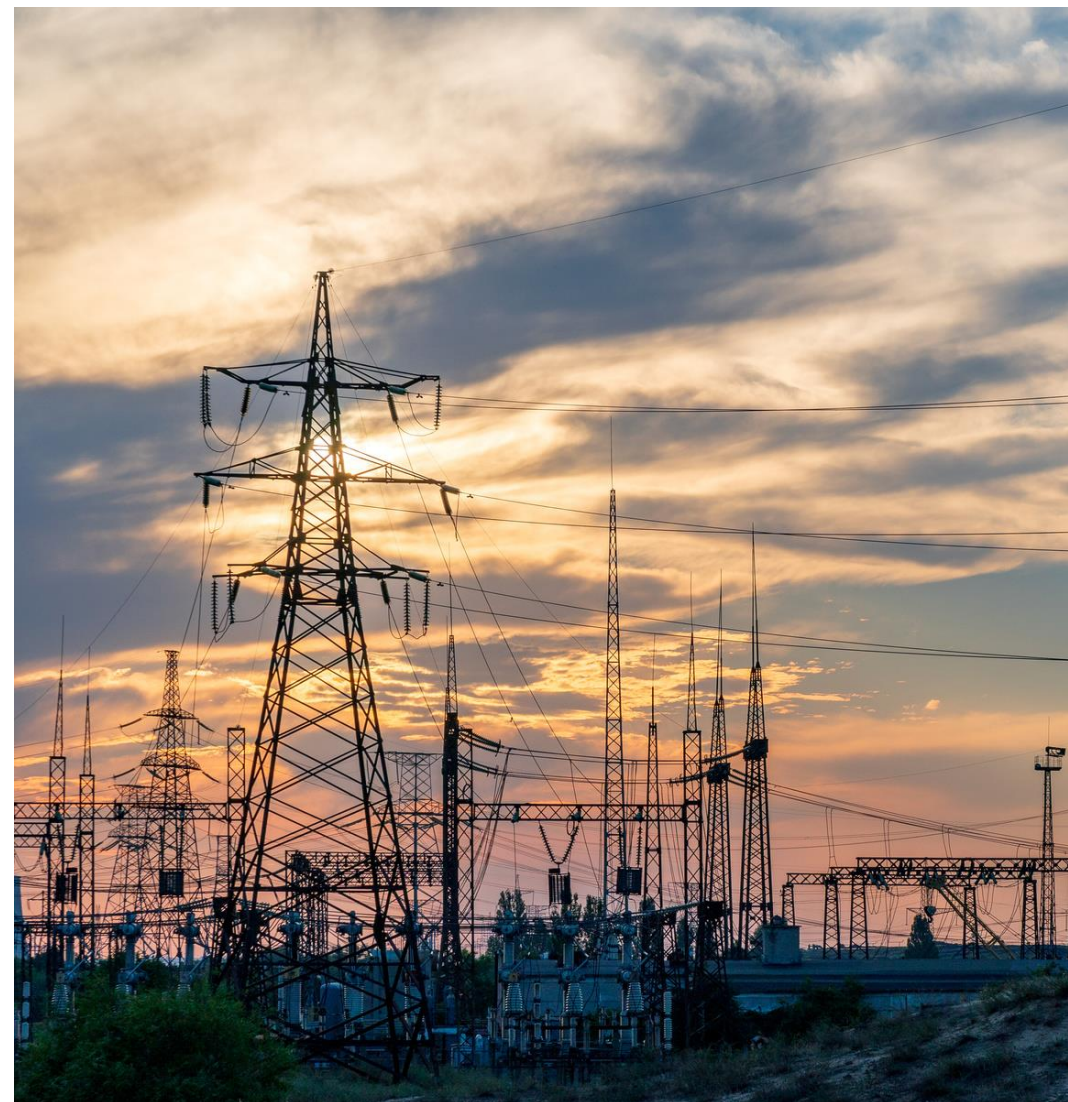
INTERMITTENT OUTPUT  
GRID INSTABILITY  
FLUCTUATIONS IN ENERGY PRICES  
WASTAGE  
INVESTMENT RISKS



**BESS TECHNOLOGIES CONTRIBUTE VALUE**



Major challenges of solar and wind energy integration into the electrical grid and reasons they have not yet become fully central, dependable energy sources:





TESLA SOLUTION

# SOLUTION.

---

**HYBRIDIZATION OF SOLAR AND  
WIND PROJECTS**

---

**STAND-ALONE BESS PROJECTS**



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## Grid Balancing

Stores surplus energy during off-peak hours, and releases during demand peak hours

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## Immediate Support to the Grid

Rapid power supply in milliseconds for efficient grid frequency regulation

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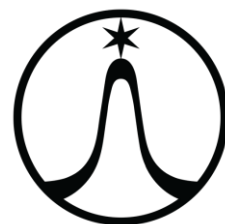
## Reduction of Energy Waste

Capture excess energy, minimize wastage, optimize the efficiency of renewables

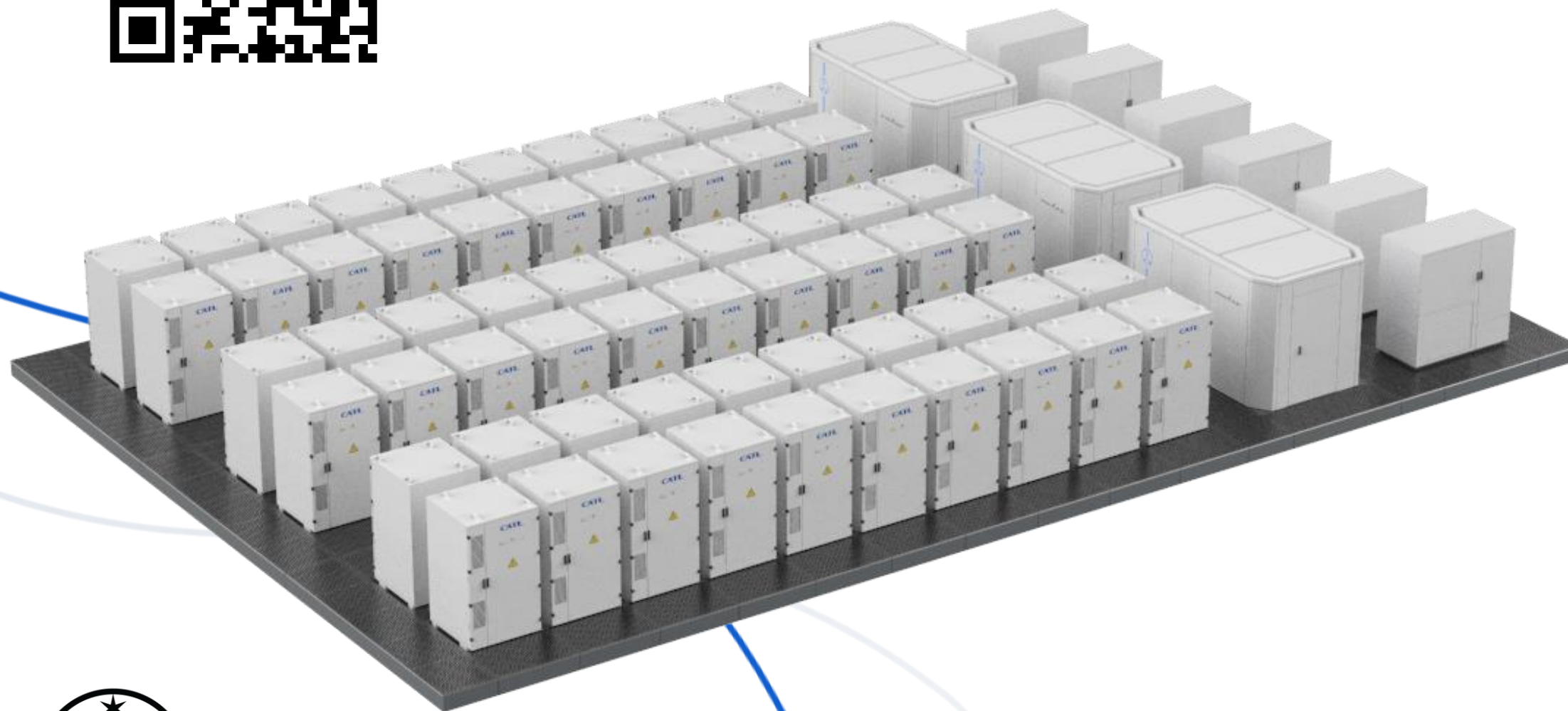
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## Improved Investment Appeal

Mitigates the risk associated with electricity daily spot-price fluctuations making renewable investments more bankable and profitable



# TESLA BESS Products.



- 01 **STILLA**  
**POWER** 30-60 kW **CAPACITY** 61-122 kWh
- 02 **TERRA**  
**POWER** 50-100 kW **CAPACITY** 151 kWh
- 03 **SOLIS**  
**POWER** 100-500 kW **CAPACITY** 279-1677 kWh
- 04 **VENTUS**  
**POWER** 1.0 MW+ **CAPACITY** 1.5 MWh+



# AMOS, THE INTELLIGENCE OF THE BATTERY.

AMOS Renewables Intelligence ® – our battery storage proprietary software powered by IA automatically executes load balancing, peak shaving, time shifting, and power quality control services, all in real-time on a millisecond basis without human intervention

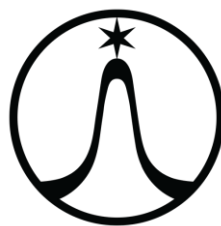
DATA GATGIRING  
& ANALYTICS

REAL-TIME CONTROL

PREDICTION & FUTURE



**FUNCTIONALITIES:** PEAK SHAVING, COOPERATION WITH RES, BACK-UP, FLEXIBILITY, POWER QUALITY, ANCILLARY SERVICES





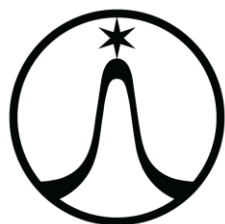
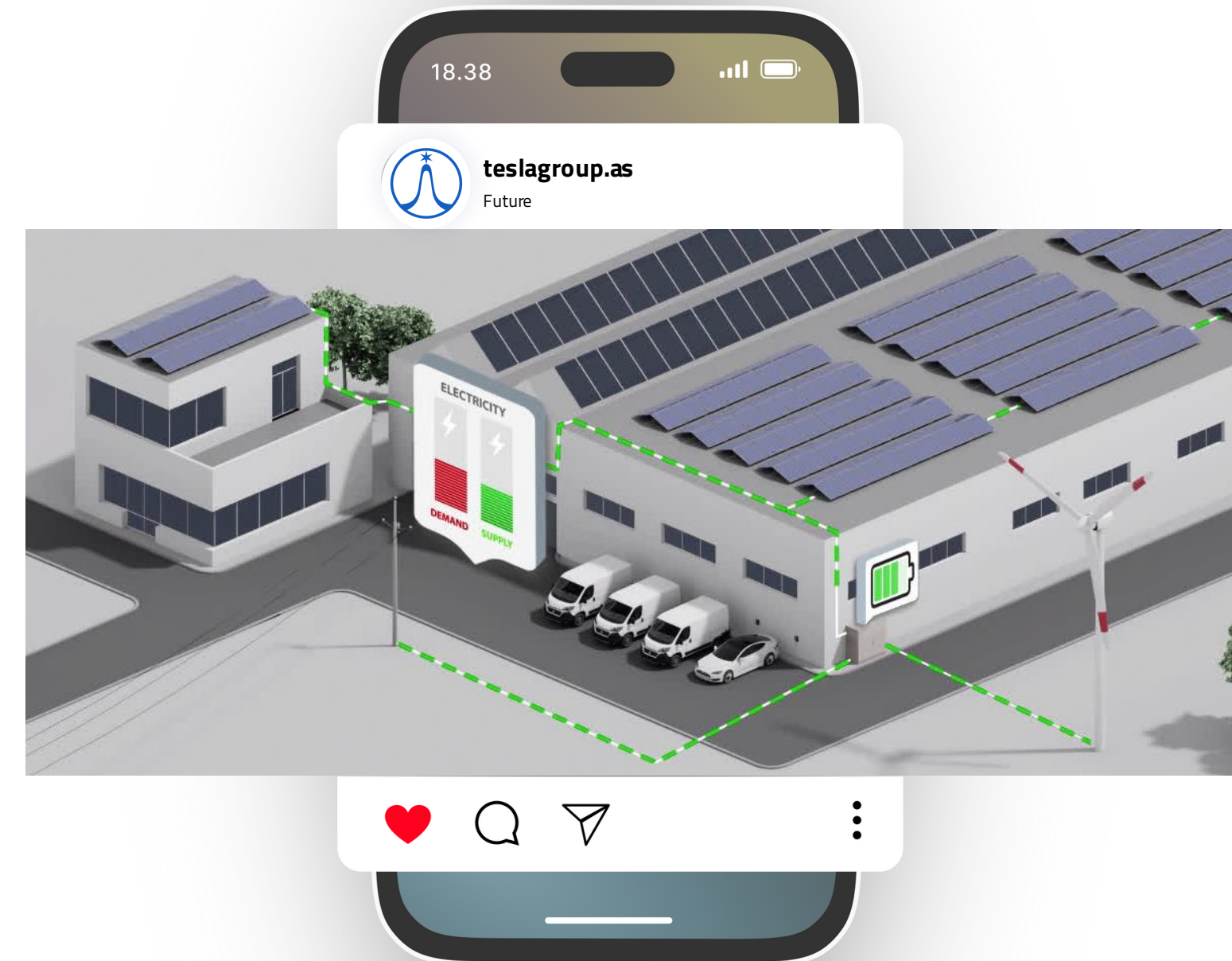
# HOW IT WORKS.

AMOS uses Tesla batteries for energy storage during low-cost, stable demand periods

Utilizes predictive analytics to anticipate energy pricing

Releases stored energy to counteract higher costs during peak demand

Profits by selling surplus energy back to the grid when prices are highest



# DISTINCTIVE COMPETITIVE ADVANTAGES.

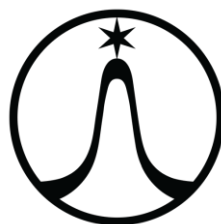
**Integrated Product (Hardware + Software):** Combining hardware and software offerings, we provide a holistic solution that reduces compatibility issues and ensures seamless performance.

**Best in Class Product Performance:** Established supply of top-quality batteries and other 3rd party technologies combined with our own specific advance product construction as product software give our products the highest performance parameters. This top-tier product performance has been acknowledged by many top reference clients and is proven by strong references, giving confidence to our new clients and investors.

**In-House Production & Prototyping:** By managing our own production capacities in critical electrical components and product prototyping and manufacturing, we maintain end-to-end product quality control, develop product modifications in most rapid manner, improve timely delivery, and guarantee long-term product support and components availability.

**TESLA Gigafactory Braila:** Our investment in large-scale production facilities, like the Gigafactory Braila, showcases our commitment to meeting growing market demand and scaling operations. The new Gigafactory production plant is bringing us a unique combination of low volume/ high variety production competence needed for further product development and prototyping with high volume / low variety mass production performance all integrated under one group.

**Technical Expertise, SW, and HW integrated R&D:** Our team's strong technical and further developing unique combined competence in product HW, SW development, production, commissioning, and operations ensures we remain at the forefront of technological advancements in the industry.



BUSINESS MODEL



Tesla covers full scope for turn-key battery project delivery

Sample Scope of Delivery



Trafo station BESS Integration with renewables

Description of main products

Commercial BESS less than 0.55 MWh  
Industrial / Grid scale BESS from 0.6MWh to 1.2 MWh  
Utility-scale BESS more than 1.2 MWh



Smart Grid Controller  
Smart Grid Reliability Monitoring  
Cognitive Visions Intelligence

Future of Energy Forecasting  
Intelligent Predictive Energy Optimization  
Automated Energy Trading Suite

Business line

Batteries

Ai Software



# SHOW CASE.

## Second largest installation in Netherlands.



### Battery Storage System

Power: 21 MW

Capacity: 52.9 MWh

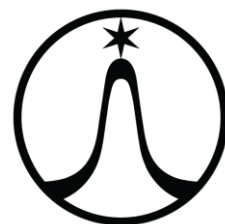
AMOS coordinates 14 individual BESS units in a virtual battery block arrangement

AMOS automatically balances the state of charge of individual units to maximize available power and capacity

AMOS allows the customer to control multiple batteries using a single signal, considerably reducing complexity

CLIENT:  
PowerField

LOCATION:  
Netherlands

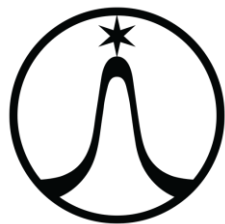




TESLA GROUP

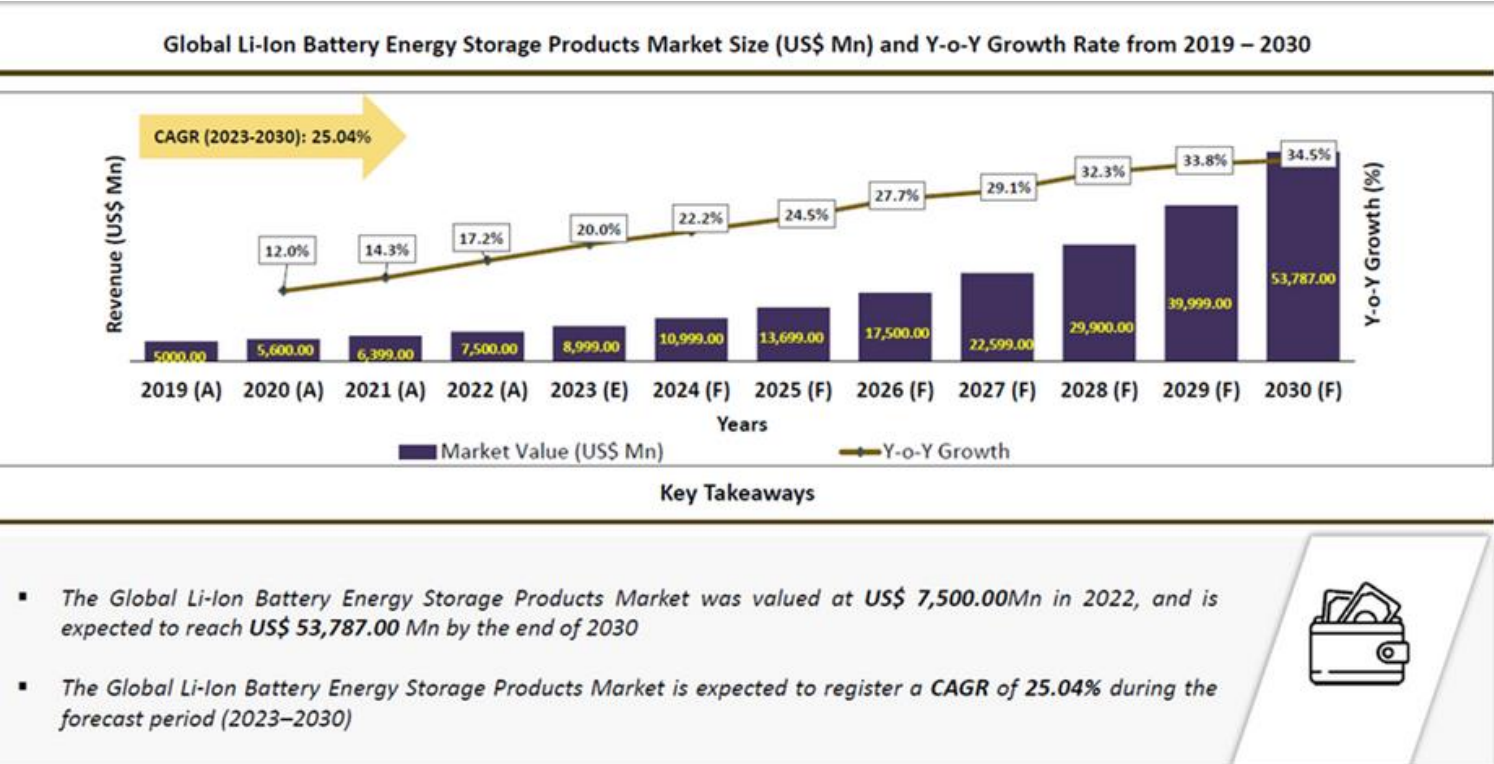
# MARKET OVERVIEW.

In a period of rapid expansion



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# MARKET OVERVIEW.

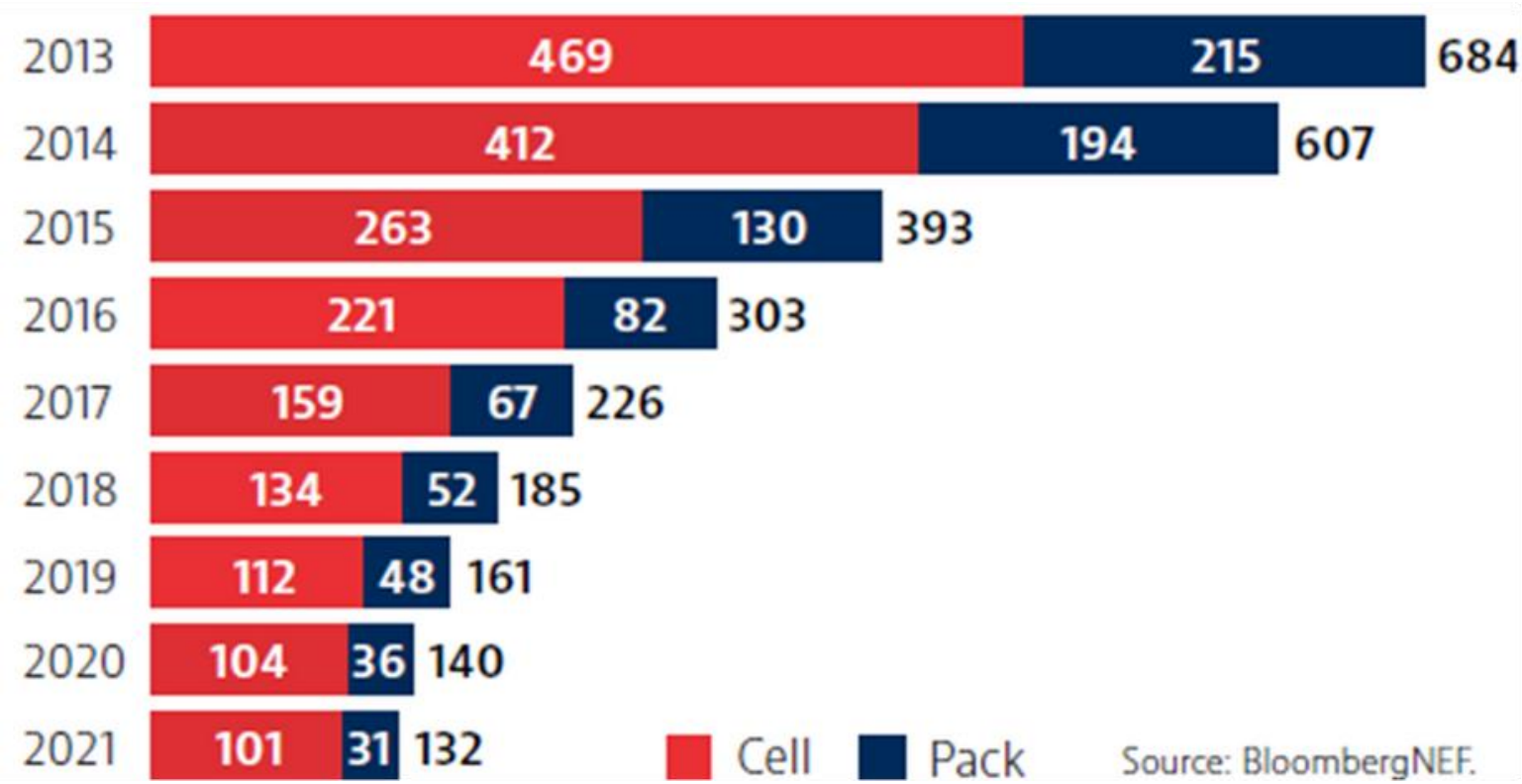


## GLOBAL MARKET

The global battery storage market is estimated at EUR 53.78 billion in 2030 with a **CAGR of 25.4% from 2023**

## RES CAPACITY EU

Growth of Renewable Energy Capacity in Europe

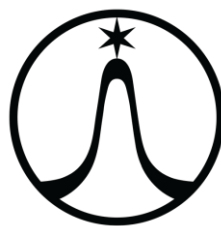


## GOVERNMENT POLICES

Favorable Government Policies

## BESS COSTS

Reduction in Battery Storage Costs by 80%



COMPETITIVE ADVANTAGES

Global

According to a recent McKinsey analysis, the global battery storage market is projected to achieve approximately 2,600 GWh of installed capacity by 2030 this equates to around 867 GW of installed BESS power globally.

Europe

Europe could reach 42 GW by 2030 and 95 GW by 2050 of commercial-scale, grid-connected battery energy storage capacity (>10 MW), according to projections by Aurora Energy Research4.

Current European installed capacity is just above 5 GW, with the UK leading the way with 2.8 GW of stand-alone BESS in operation5.

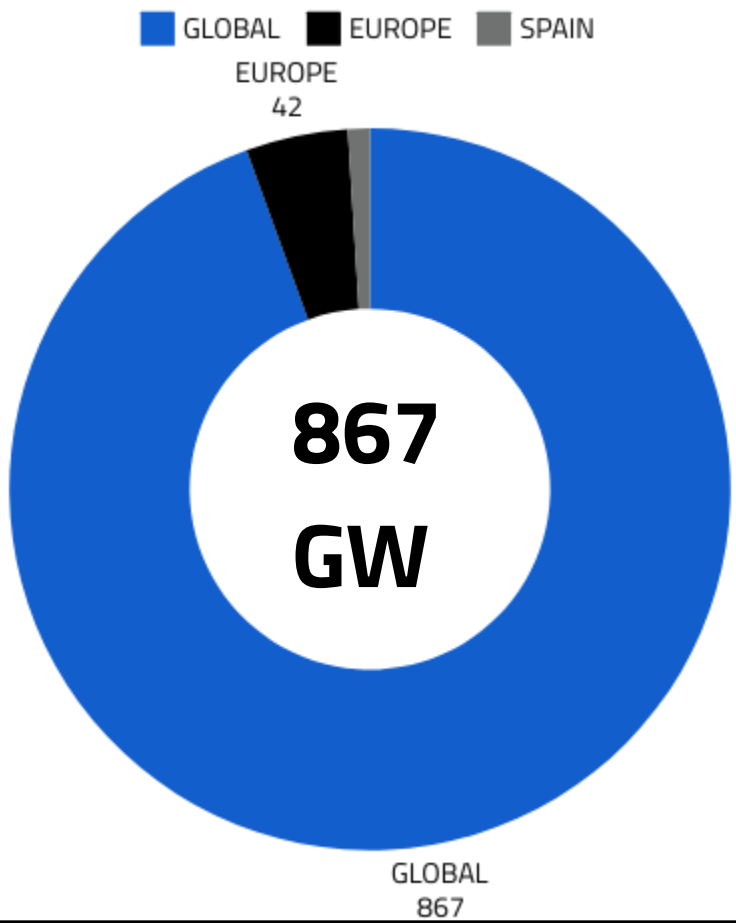
The investment opportunity in Europe exceeds €70 Bn between 2023 and 2050 according to Aurora. Of these, some €27 Bn (40% of total investment) will be deployed by the end of 2030.

Spain

The original PNIEC (2021-2030) set a goal of adding only 2.5 GW of storage via BESS. However, following its recent update in June 2023, which is still under review after a consultation period, **the target for additional storage by 2030 has been raised to 12 GW.**

According to Red Eléctrica, 15 GW of energy storage projects have requested grid access at the time of writing; of which 2.2 GW had already been granted grid access as of April 2023

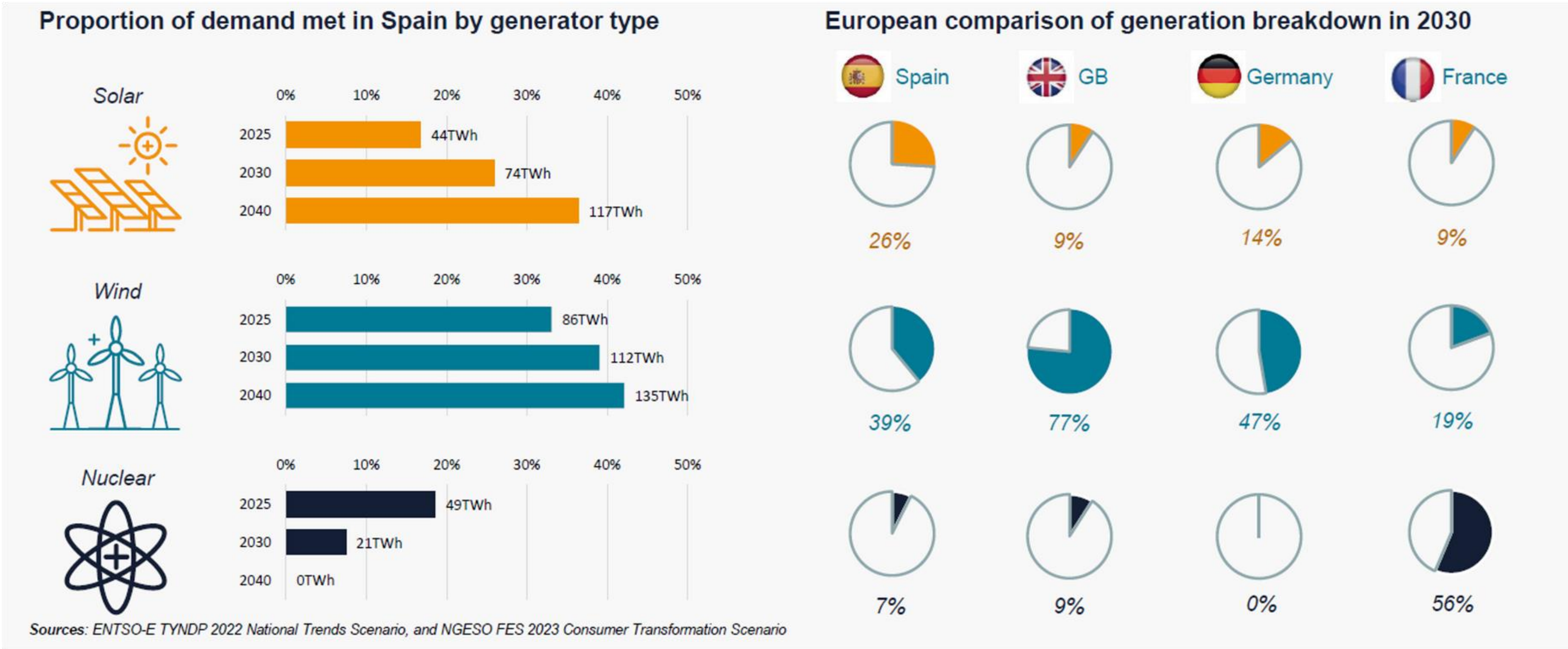
BATTERY STORAGE MARKET SIZE BY 2030.



# SOLAR AND WIND INSTALLATIONS ARE LAYING THE GROUNDWORK FOR BESS INVESTMENTS



Spain stands out for its strategic investment in solar and wind energy, diverging from the typical European focus on nuclear. The stable and predictable nature of these renewable energy sources reduces investment risks, enhancing their appeal to investors and setting the stage for significant market growth.



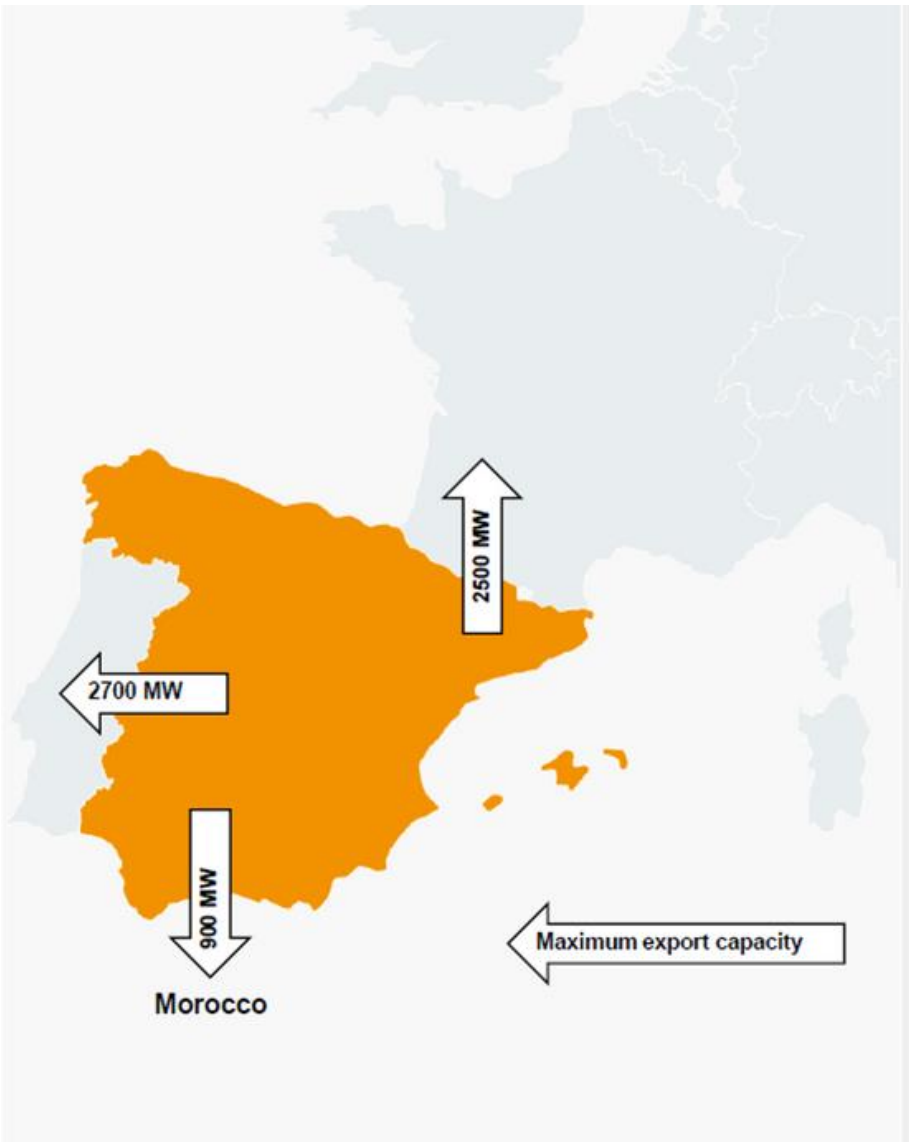
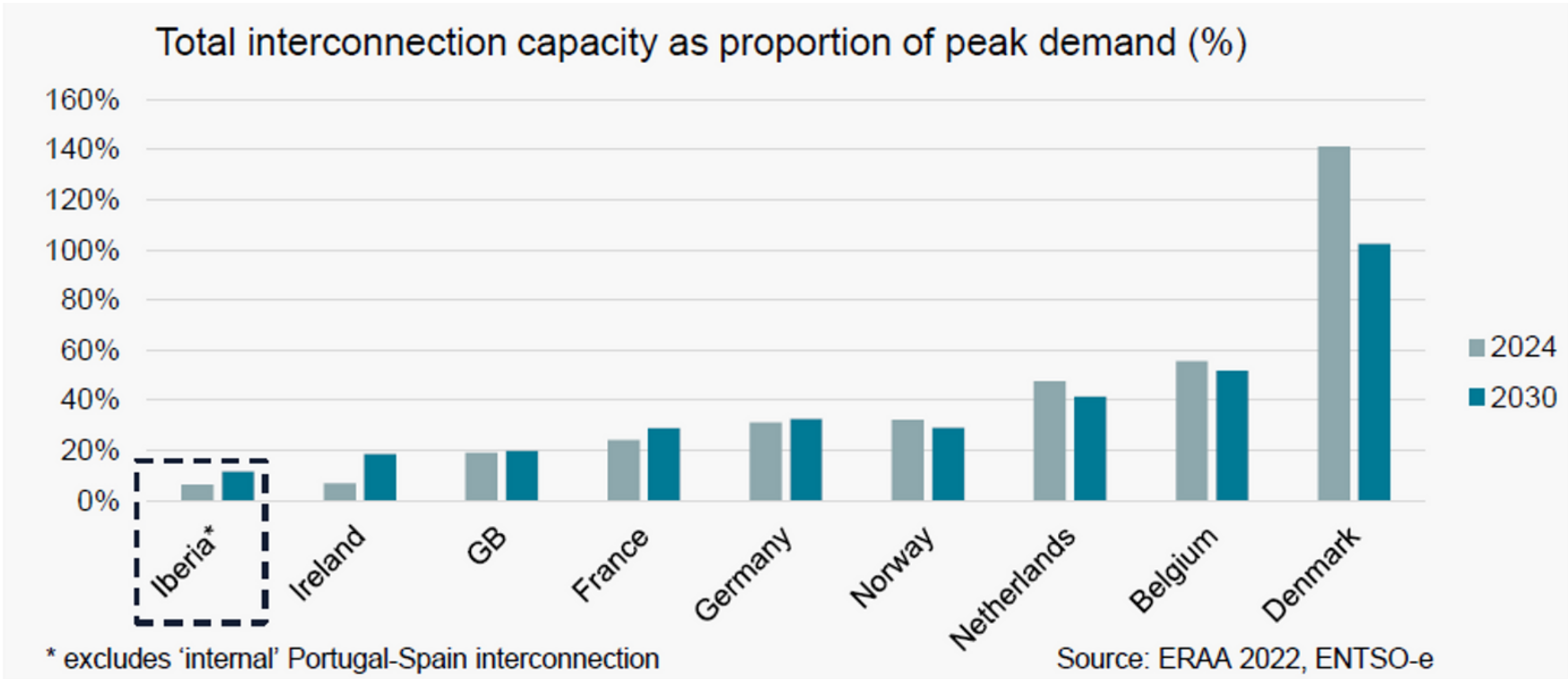


LIMITED COMPETITION DUE TO LOW LEVELS OF INTERCONNECTION



Isolated with only modest import and export links to France, Portugal, and Morocco.

The Iberian market's limited interconnections with the rest of Western Europe mean Spanish energy storage operates with little competition from cross-border flexibility options.

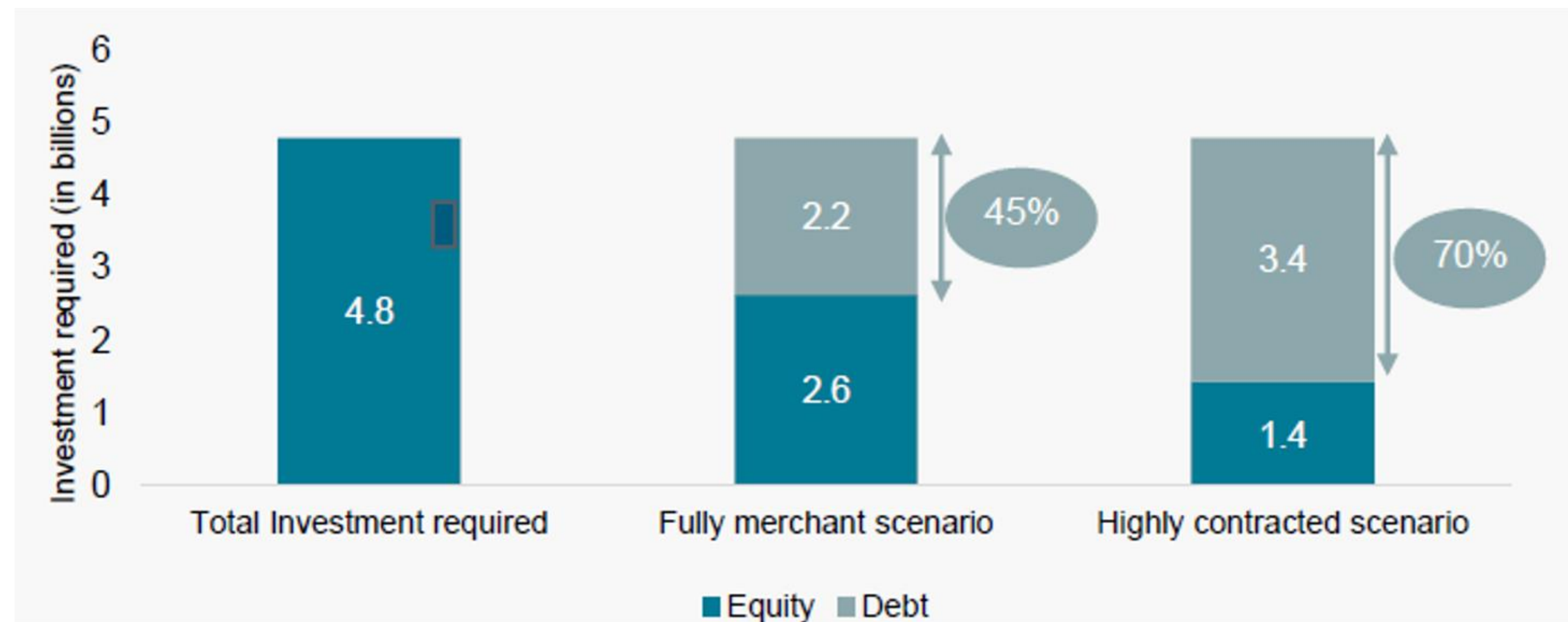


## 4.8 BN € ARE REQUIRED TO MEET SPANISH GOVERNMENT'S TARGET



Financial backing for BESS capital expenditure is tied to revenue streams. A purely merchant project may secure up to 45% funding, but with contracted revenues from mechanisms like a Capacity Market, this could rise to 70%.

With regulatory progress, the Spanish government will introduce appealing new battery markets, like Capacity Market, Contracts for Difference, or Fast Reserve, potentially offering greater contracted revenue levels which will significantly influence the financial leverage ratio.



SOURCE: [Ministerio para la Transición Ecológica y el Reto Demográfico - Detalle Participación Pública \(energia.gob.es\)](https://energia.gob.es/participacion-publica)

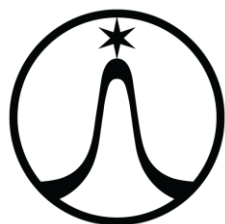


## 4.8 BN € ARE REQUIRED TO MEET SPANISH GOVERNMENT'S TARGET



The regulatory framework for BESS projects in Spain has progressed in the past three years. Although BESS-specific rules require further extension or modification, current regulations supports to enable a BESS market in Spain.

- Storage systems are recognized as subject in the Spanish electricity system (Royal Decree-Law 23/2020)
- Hybridisation of different technologies (including storage) is allowed for new and existing generation plants(Royal Decree 960/2020)
- Access to the grid for new storage systems and hybridization of generation systems with grid access is regulated (Royal Decree 1183/2020)
- Grid toll payments are waived for BESS (CNMC's Circular 3/2020)
- Storage systems are allowed to participate in the balancing markets (CNMC's Resolution, 10th December 2020)
- Spanish Energy Storage Strategy is launched, targeting 20GW of installed capacity by 2030 and 30 GW by 2050 (MITECO, 9<sup>th</sup> February 2021)
- Draft capacity regulation is released for public consultation (MITECO, 20th April 2021)
- Storage systems are exempt from electricity system charges(Royal Decree 148/2021)
- Storage installations are regulated under the same conditions as any other electric power production unit(Royal Decree-Law 6/2022)
- €150 M Support under the PERTEERHA program (financed by NextGenerationEU) for existing and new hybrid storage systems is launched(MITECO & IDAE,28th December 2022)
- Operational Procedures PO 3.8, PO 7.2, and PO 9.2 are adapted to account for storage systems(CNMC's Resolution,16th March 2023)
- Standalone BESS projects are required to complete a simplified environmental evaluation(Royal Decree 445/2023)
- €150 M Support under the PERTEERHA program (financed by NextGenerationEU) for new standalone BESS projects is launched (MITECO & IDAE, 21st July2023)



# MARKET DRIVERS.

## INCREASING DEMAND FOR RENEWABLE ENERGIES:

The growing need for renewable energies drives demand for efficient energy storage systems. Energy storage enables effective integration of intermittent sources like solar and wind into the grid. The global energy transition towards sustainable sources highlights the importance of energy storage.

## FAVORABLE GOVERNMENT POLICIES AND REGULATIONS:

Governments are enacting policies that favor the development of energy storage infrastructure. Government incentives and subsidies support the adoption of energy storage technologies. Regulations are evolving to integrate more storage solutions into national energy systems.

## TECHNOLOGICAL ADVANCES IN ENERGY STORAGE:

Continuous innovation in battery technologies enhances efficiency and reduces costs. The development of new storage solutions, such as solid-state batteries, expands potential applications. The integration of technologies like AI and blockchain optimizes the management and operation of storage systems.

## NEED FOR STABILITY AND FLEXIBILITY IN THE ELECTRICAL GRID:

Energy storage provides essential capacity to balance electricity supply and demand. It acts as a buffer for energy fluctuations, maintaining grid stability. Facilitates efficient management of load peaks, improving the reliability of electricity supply.

## COMMITMENT TO REDUCING CARBON EMISSIONS:

Energy storage is key to achieving global climate goals and reducing greenhouse gas emissions. Enables greater integration of renewable energies, reducing reliance on fossil fuels. Contributes to the transition towards a low-carbon economy, aligned with the goals of the Paris Agreement.





GIGAFACTORIES

# GIGAFACTORIES.

With “TESLA Gigafactory Braila” we are creating blueprint for concept of small size BESS Gigafactories that , in line with our strategy, will be located regionally to support fast expansion and penetration of renewables in the regions.



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# 2 NEW GIGAFACTORIES.

- 200 M Eur CAPEX
- 4 GW Total capacity
- 120.000 m2
- 4 new production lines
- +600 high-tech employees



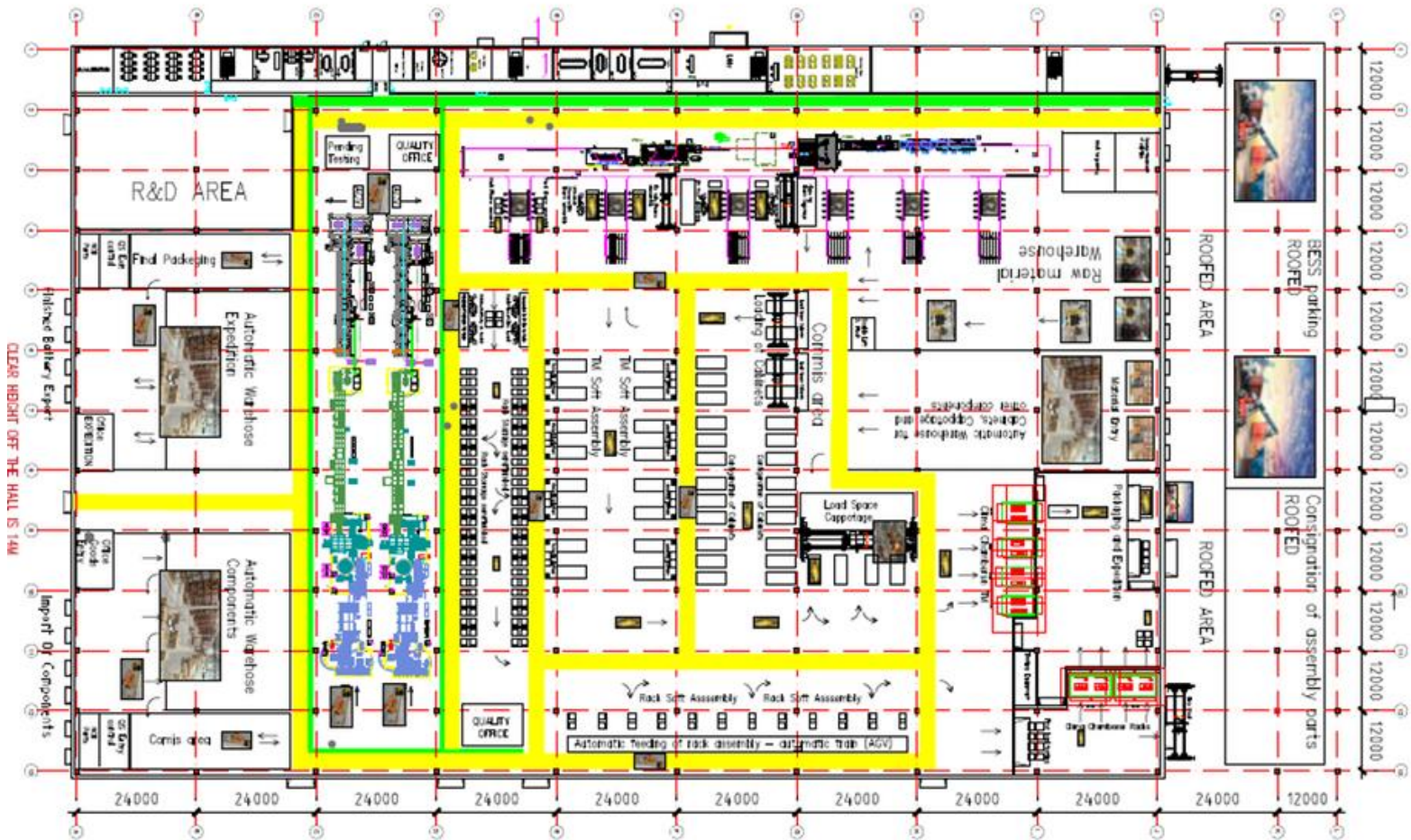
**Braila, Romania.** Expected 2025  
**Spain.** Expected 2027



x20

Expected Production  
capacity Increase

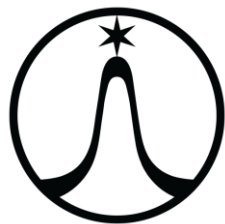
Current Average Delivery speed: 8 months  
New Expected Average Delivery speed: 2 months



TESLA GROUP

# STRATEGIC PLAN.

2023 - 2026



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# STRATEGIC PLAN.

## FORECAST

2023e

2026e

01 PRODUCTION CAPACITY

200MWh Factory



200MWh Factory  
2 GWh Gigafactory in Europe

02 EMPLOYEES

211 employees



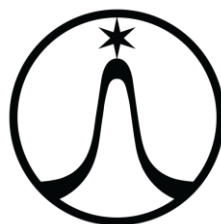
+390 employees

03 FINANCIALS

Revenues 29 m€  
EBITDA -2 m€



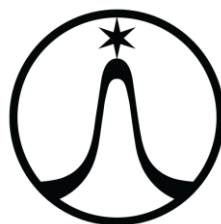
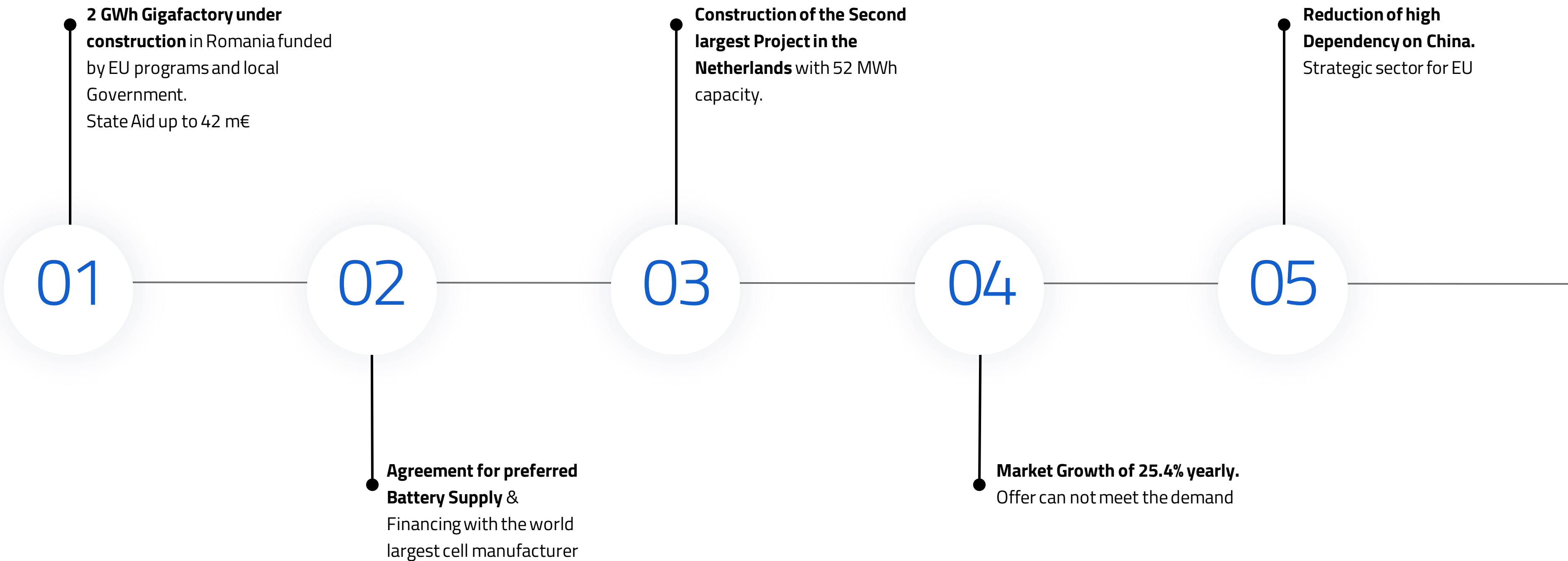
Revenues 270 m€  
EBITDA 36 m€



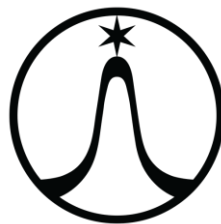
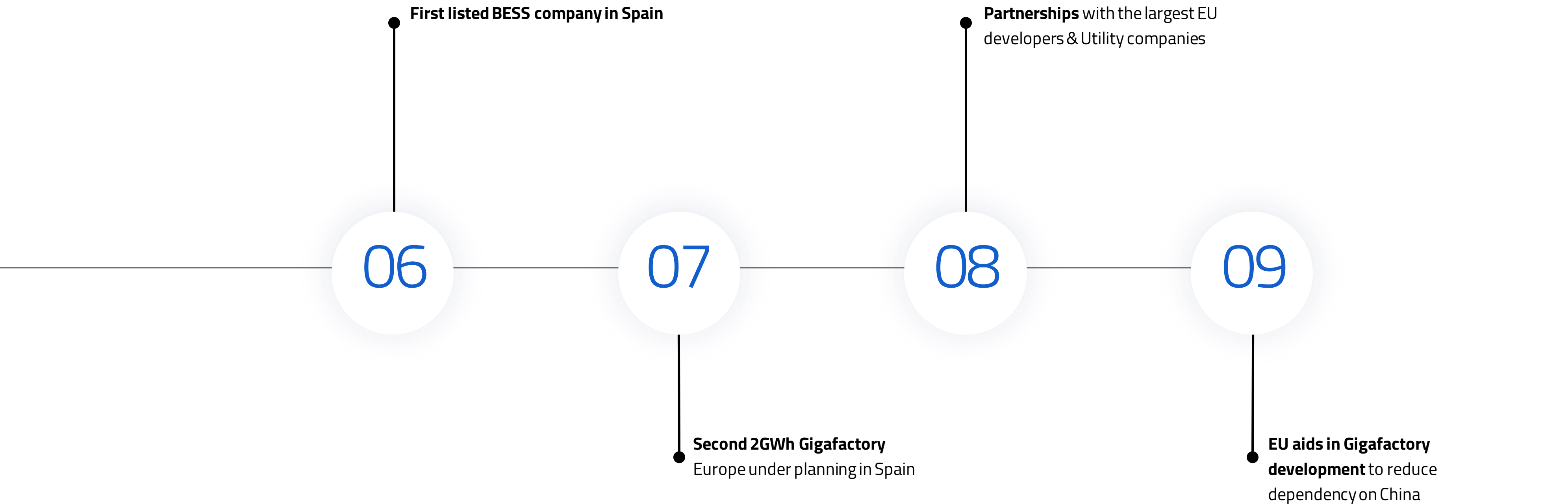
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# STRATEGIC PLAN.



# STRATEGIC PLAN.



MAIN DRIVERS

KEY FINANCIALS.

First Gigafactory operational

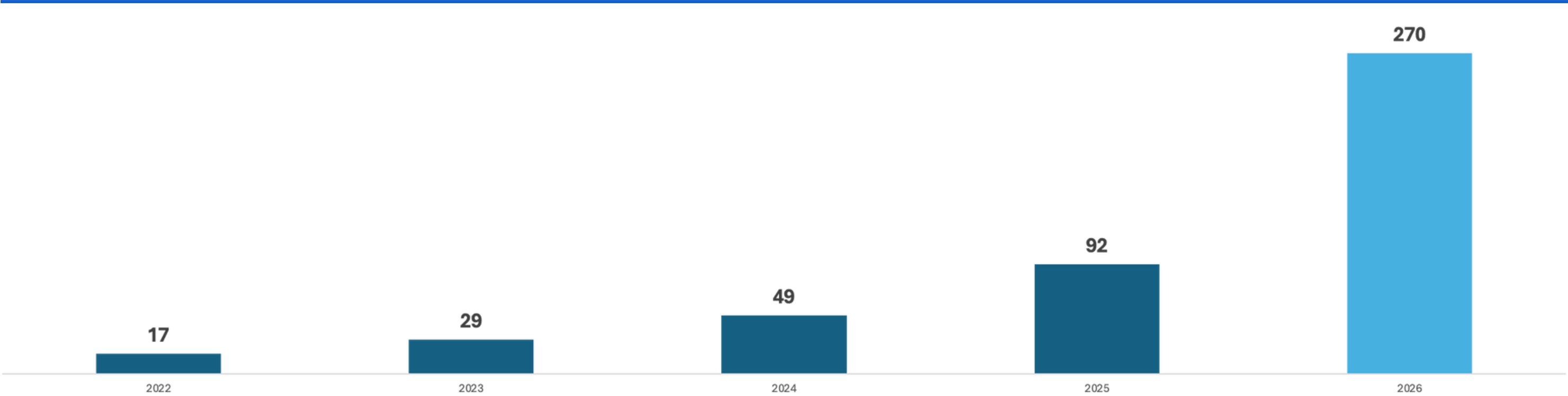
These figures are derived from utilizing 25% of this year's factory capacity, as it's the initial phase of the ramp-up process.

Note: Any figures appearing in this document, especially those relevant for financial modeling purposes, are to be considered as indicative only and subject to change. You should not rely on these figures to make any investment decision. Please note the BESS technology and market are evolving rapidly. Therefore, we strongly recommend you seek advice from experienced power market and technical advisors.

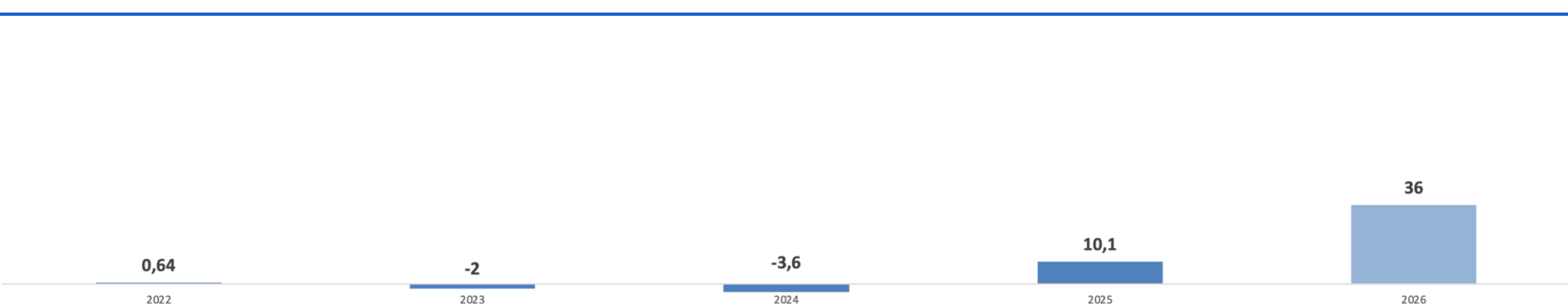


Revenues

Current



EBITDA

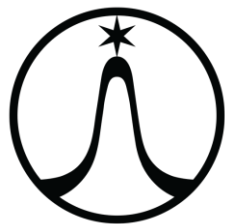


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TESLA GROUP HISOTRY

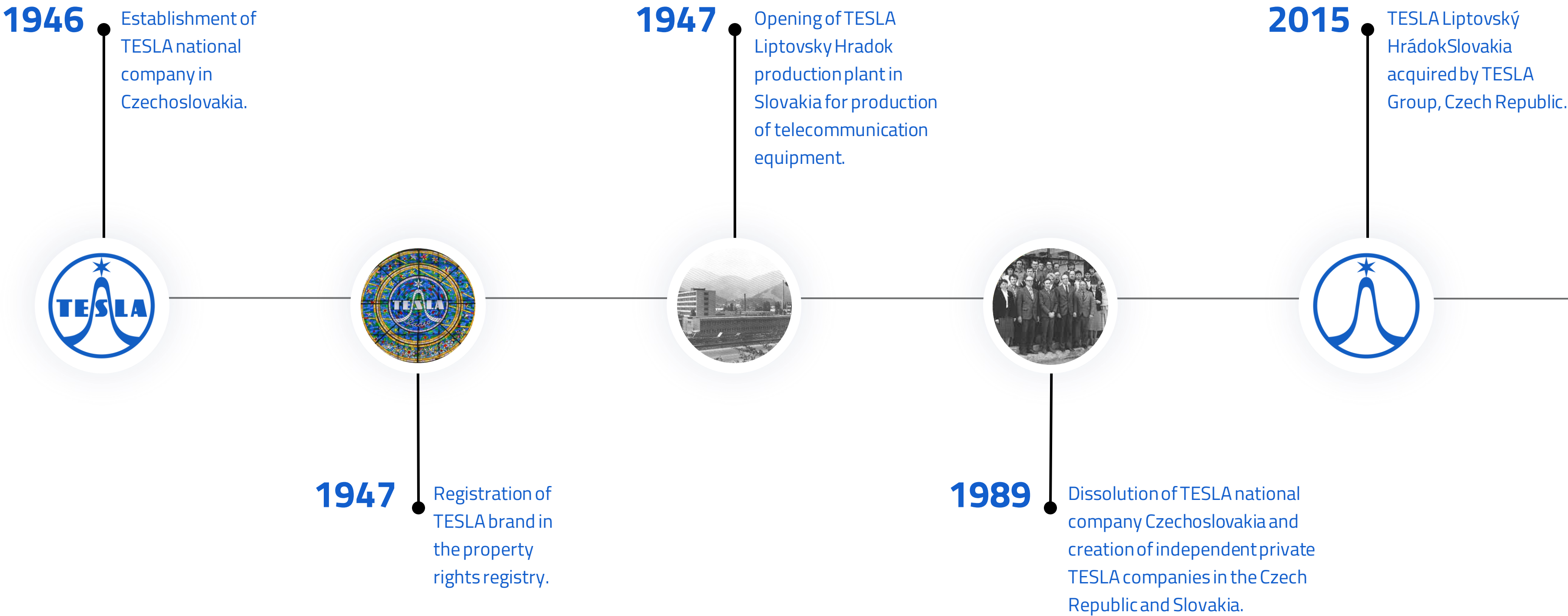
# HISTORY AND GROUP.



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TESLA GROUP HISTORY - FORMATION OF TESLA GROUP



# TESLA GROUP HISTORY - DEVELOPMENT OF BATTERY ENERGY STORAGE PRODUCTS

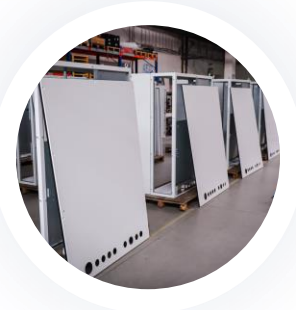
2018

Joint cooperation of TESLA Liptovsky Hradok with KOKAM, Korea to develop stationary battery energy storage systems (BESS) for the EU market.



2019

Conversion of TESLA Liptovsky Hradok production plant, Slovakia for production of TESLA BESS.



2022

TESLA Group introduces first serial BESS for C&I applications on Intersolar 2022, Germany.



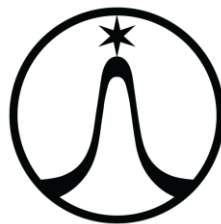
2022

TESLA Group reaches 1MWh milestone in installed and commissioned BESS in EU market.



2022

Introduction of TESLA proprietary BESS Software "AMOS" and registration of AMOS Renewable Intelligence Ò trade mark



TESLA GROUP HISTORY - FROM 1MWH AND C&I TO 100MWH AND UTILITY SCALE IN SOLD TESLA BESS

2022

VEOLIA LEVICE 2,9MWh  
TESLA SOLIS  
Grid Scale



2023

POWERFIELD I NL  
12,6MWh  
TESLA VENTUS  
Utility Scale



2023

POWERFIELD II  
NL  
52,9 MWh  
TESLA VENTUS  
Utility Scale



2023

Multiple Clients  
1,5MWh  
TESLA TERRA C&I

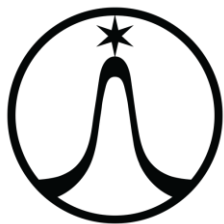
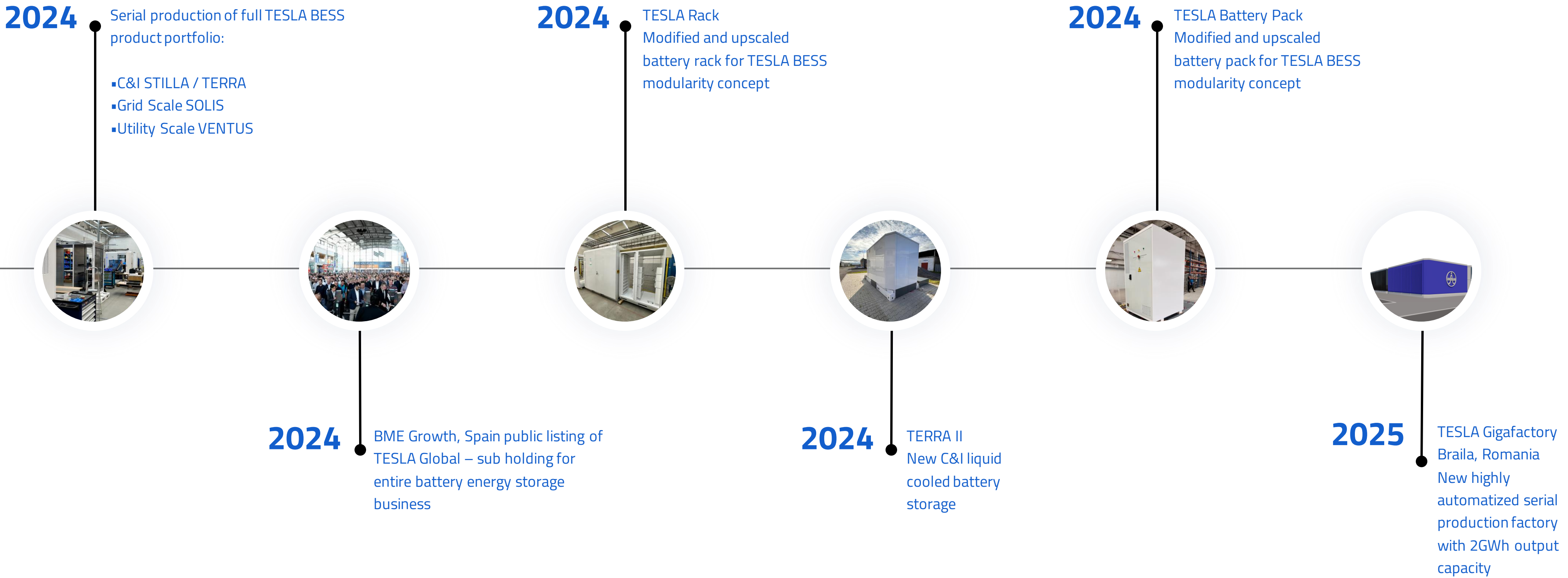


2023

MAX SOLAR GER  
4,8 MWh  
TESLA VENTUS  
Grid Scale



TESLA GROUP FUTURE - A JOURNEY TO GWHs OF GLOBALLY SOLD TESLA BESS



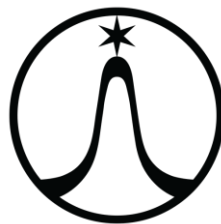
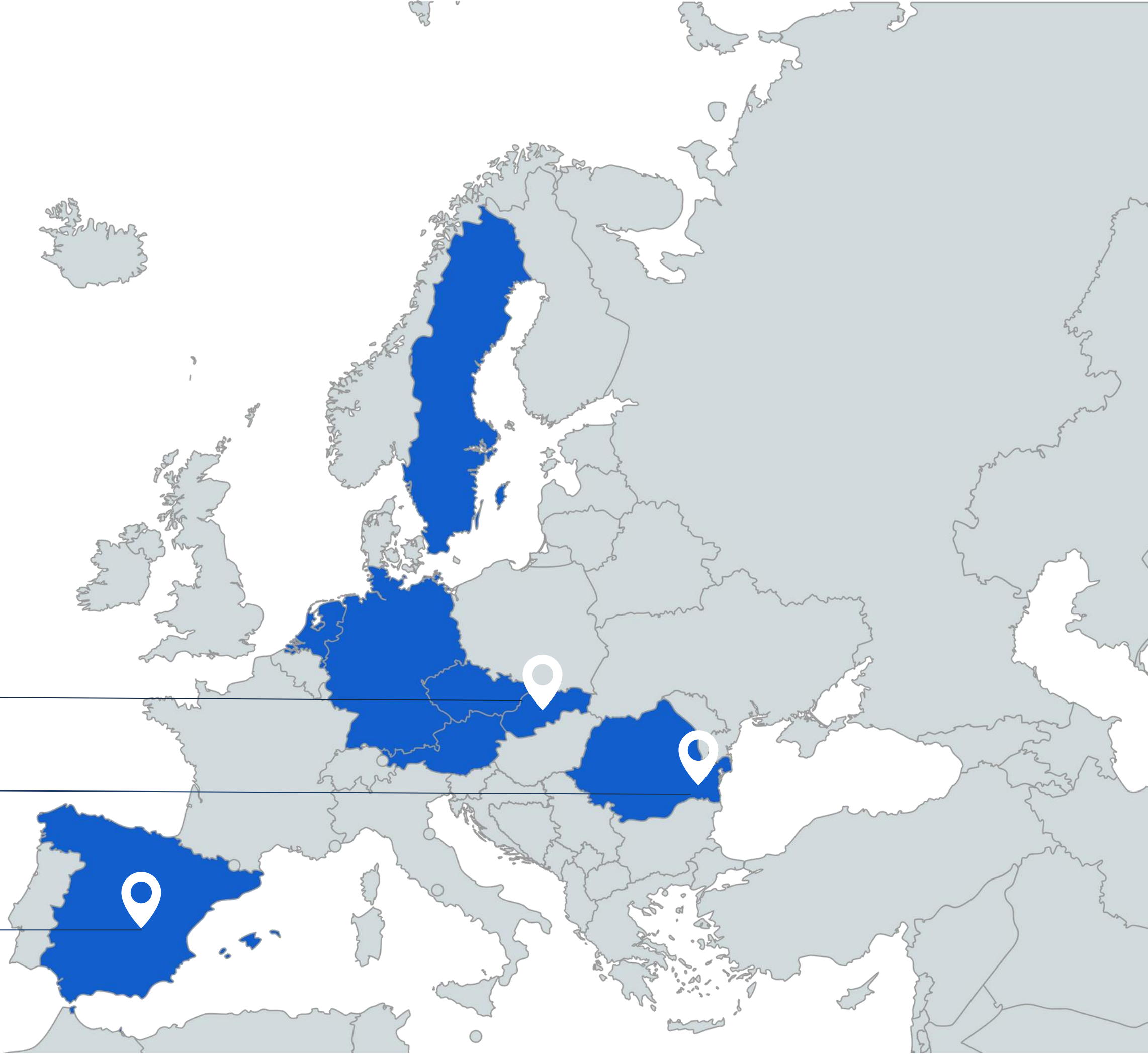


# TESLA MARKETS.

1. FACTORY SK

2. GIGAFACTORY RO (CONSTRUCTION)

3. GIGAFACTORY ES (PLANNING)





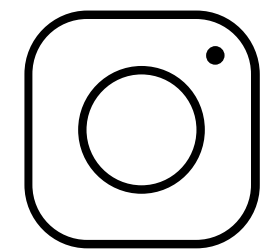
EXTERNAL COMMUNICATION

# FAIRS & MEDIA.



## LinkedIn

stay connected with professionals  
and engage in relevant  
discussions.re our



## Instagram

connect with the younger  
generation and educate them about  
battery storage topics.

## INTER SOLAR / EES EUROPE

solidify our position in the EU market  
and participate in the industry's  
premier exhibition.



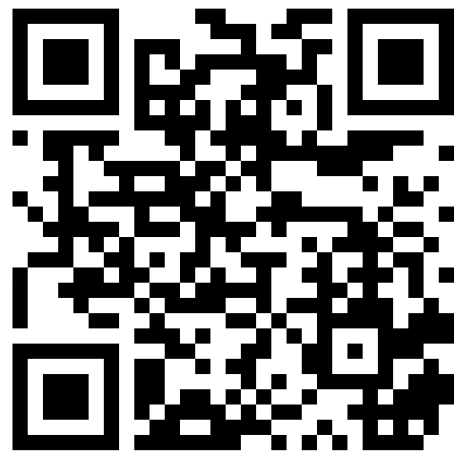
## WETEX

explore opportunities beyond our  
region and contribute to the  
development of energy solutions in  
diverse conditions.

EXTERNAL COMMUNICATION



[LINKEDIN - Link](#)



[INSTAGRAM - Link](#)



[YOUTUBE - Link](#)





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