



 Electron

Energise the future

Overview

We offer customized energy efficiency solutions driven by innovative technologies.

A thick, light blue curved line starts from the top right and curves downwards towards the bottom left, passing behind the text.

 Electron

Who we are

Electron Holding Zrt. is a privately held, integrated energy service company, whose portfolio mainly consists of **photovoltaic and Battery Energy Storage System (BESS) power plants**, but it also develops **wind power plant** projects, **balancing centers/flexibility assets** and gas & diesel power plants mainly in Hungary but also in the Eastern and Southern-European region.

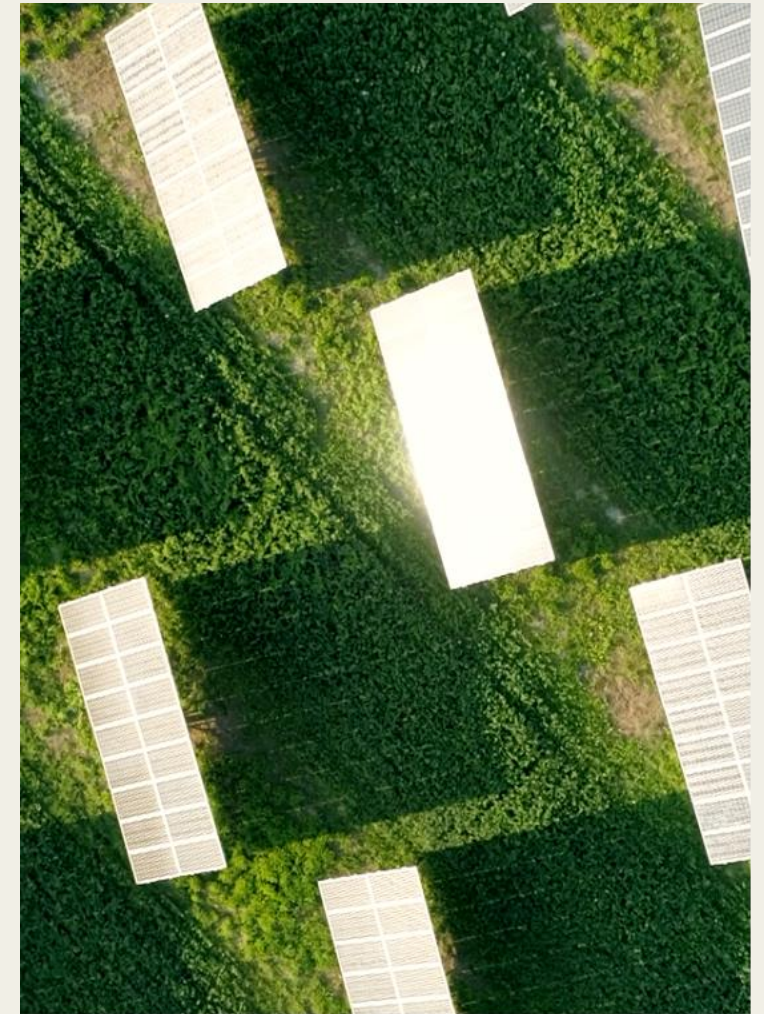
Electron's international pipeline includes solar and wind power plant projects in Serbia, Montenegro, Bosnia-Herzegovina, Romania and Greece.

The company is also **engaged in e-mobility** with its own proprietary product called **Voltie**, a smart, 22 kW EV home charger solution. Establishing DC charging infrastructure in Hungary and internationally is also one of the Company's key objectives.

largest BESS development pipeline in Hungary with ca. **2 GWh**

800+ MVA capacity in the HU development pipeline & **2+ GW** European pipeline

Above 150m EUR total assets & 50+ million EUR revenue
Local and international investor network



Key Services

The key strength of Electron Holding lies in its in-house capabilities covering project development and licensing, EPC (including panel and inverter procurement), design (solar and wind), O&M, as well as energy trading and balancing services.

EPC



O&M



Energy Trading & Balancing



On-site & Off-site PPA



Power Plant Services

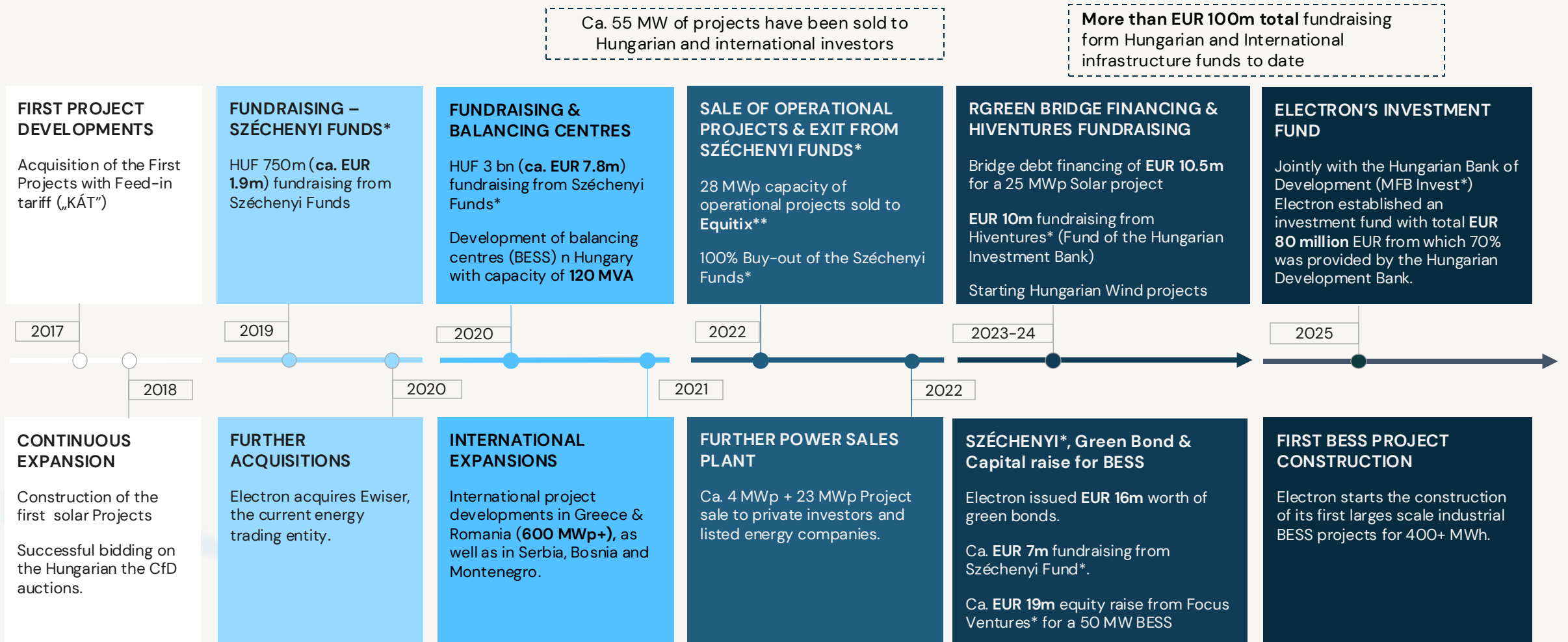


The Company's medium- and long- term strategy is to:

- diversify geographically and technologically,
- increase the energy service portfolio for industrial customers,
- become a significant player in the European energy market



History and key milestones



EUR/HUF: 400

*Széchenyi, Focus Ventures and MFB Invest are state-owned funds

**Equitix is one of the leading UK based infrastructure funds



Key Service Elements I.

PROJECT DEVELOPMENT

10+ people in the project development	Land search + negotiation with landowners	Negotiation with local municipalities	Making contracts
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PLANNING & DESIGN

20+ people in the design team	Design, technical planning & simulations, licensing preparation	Solar, wind, BESS, Diesel Generator	Negotiation with local municipalities
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EPC (ENGINEERING, PROCUREMENT AND CONSTRUCTION)

Full technical EPC scope till commissioning (incl. procurement)	60+ people in the EPC team	180+ MW Annual EPC capacity	App. 20 own machineries: piling, excavators, forklifts, loaders
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Key Service Elements II.

O&M (OPERATION AND MAINTENANCE) AND ASSET MANAGEMENT

Full Scope O&M and Asset Management service	Proprietary software for remote control & troubleshooting
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ENERGY TRADING AND SYSTEM LEVEL ENERGY

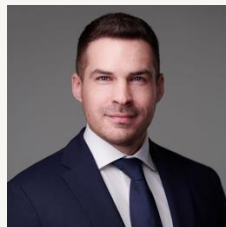
EH's 100% owned energy trading entity	System-level electricity services	400 GWh annual trading volume	248 MW aFRR/mFRR balancing capacity
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COMPLEX ENERGY SOLUTIONS & INFRASTRUCTURE INVESTMENT

On-site PPA project developments for industrial customers	Including services of energy trading, balancing, EPC and operation of the assets	Infrastructure investments, including HV/MV substations	Solar + Wind + BESS, Gas & Diesel generators (+EV Charger network)
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Our Leadership Team



Mr. Ádám Szücs

SHAREHOLDER, CEO AND PRESIDENT OF
THE BOARD OF DIRECTORS



Mr. Krisztián Banu

TECHNICAL DIRECTOR (EPC & O&M)
MEMBER OF THE BOARD OF DIRECTORS



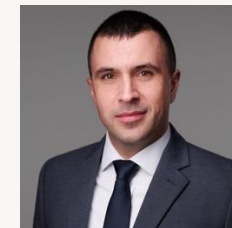
Mr. Attila Menyhárt

HEAD OF CAPITAL MARKETS &
INTERNATIONAL PROJECT DEVELOPMENT



Ms. Petra Kórosi

FINANCE AND ECONOMY DIRECTOR
MEMBER OF THE BOARD OF DIRECTORS



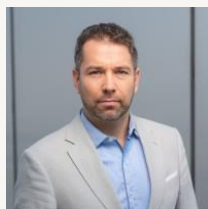
Mr. József Kovács

DIRECTOR OF DESIGN TEAM
MEMBER OF THE BOARD OF
DIRECTORS



Mr. Zsolt Kelecsényi

DIRECTOR OF STRUCTURED FINANCING



Mr. Roland Deme

HEAD OF ENERGY MANAGEMENT



Mr. Belián Szalai

HEAD OF PROJECT MANAGEMENT



Ms. Adrienne Németh

HEAD OF ENERGY TRADING



Mr. Csaba Floidl

DIRECTOR OF GROUP FINANCING
MEMBER OF THE BOARD OF DIRECTORS



Hungarian Projects Overview

Solar projects

- More than 100 MWp operational
- ca. 90 MWp under construction
- ca. 55 MWp to be connected in 2026
- Ca. 15 MWp On-site PPA projects

BESS projects

- Ca. 580 MWh under construction (COD in 2026 Q1)
- ca. 1400 MWh co-located projects under development

Wind and gas&diesel projects

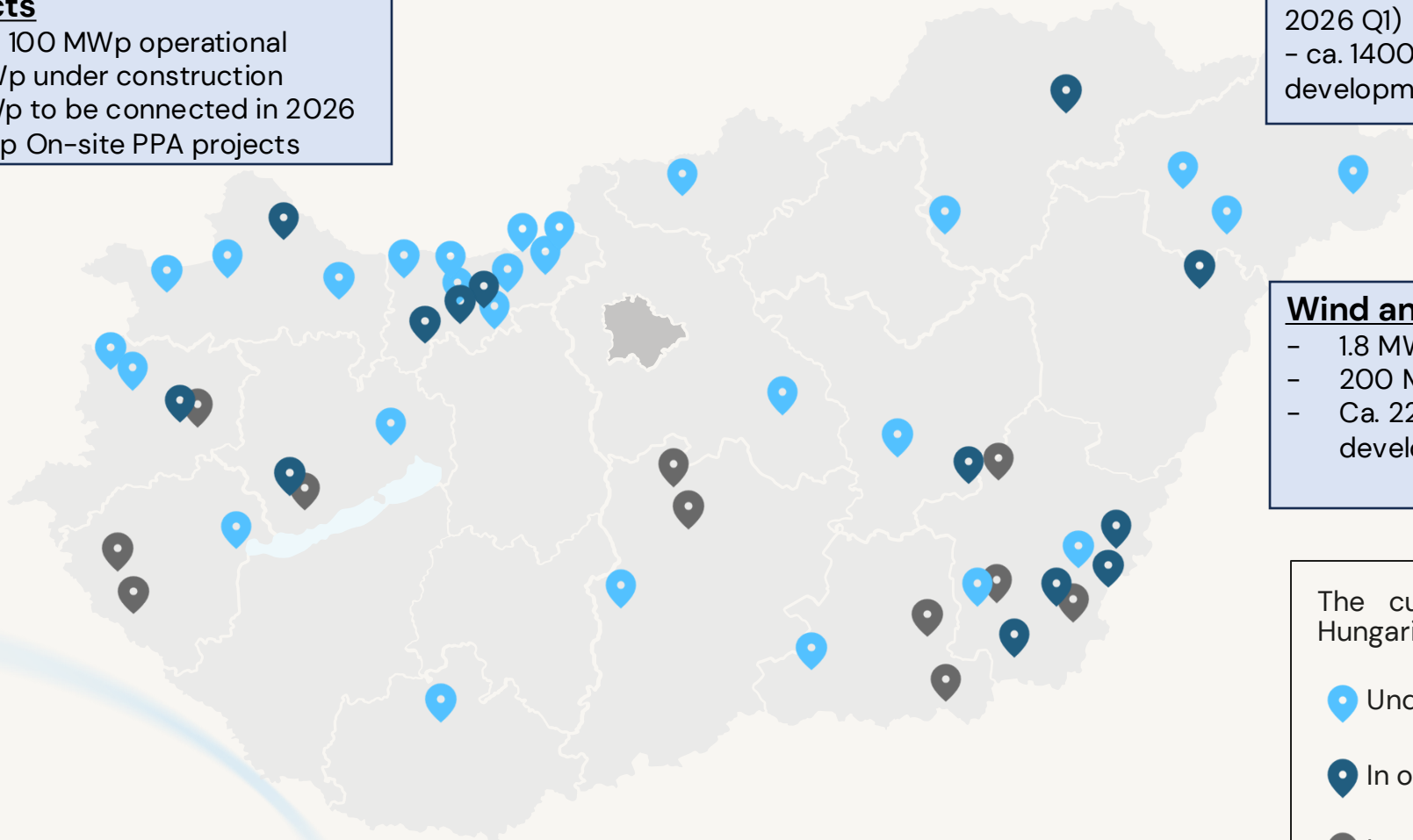
- 1.8 MW Wind project operational
- 200 MW wind project under development
- Ca. 22 MVA gas and diesel projects under development

The current page shows the Hungarian solar projects.

 Under development

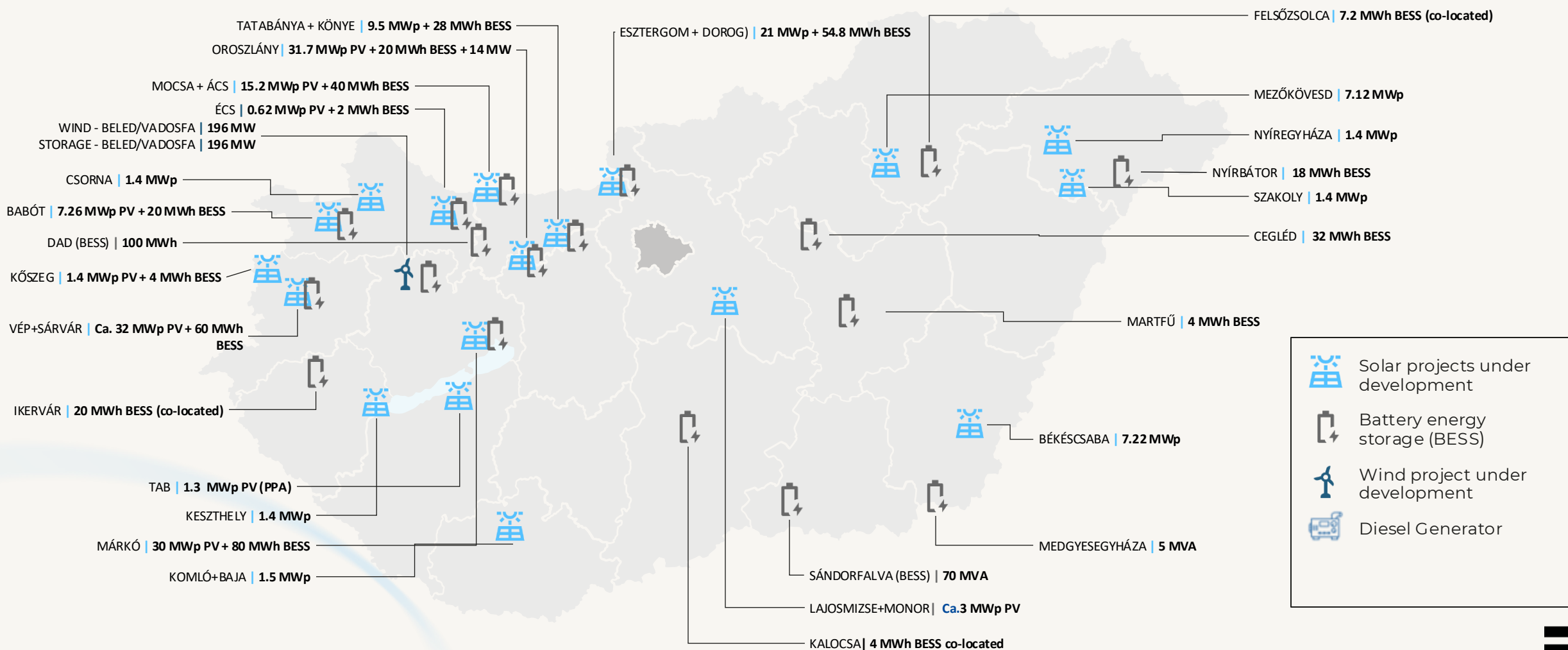
 In operation, own property

 In operation, sold



Hungarian Energy Projects in details

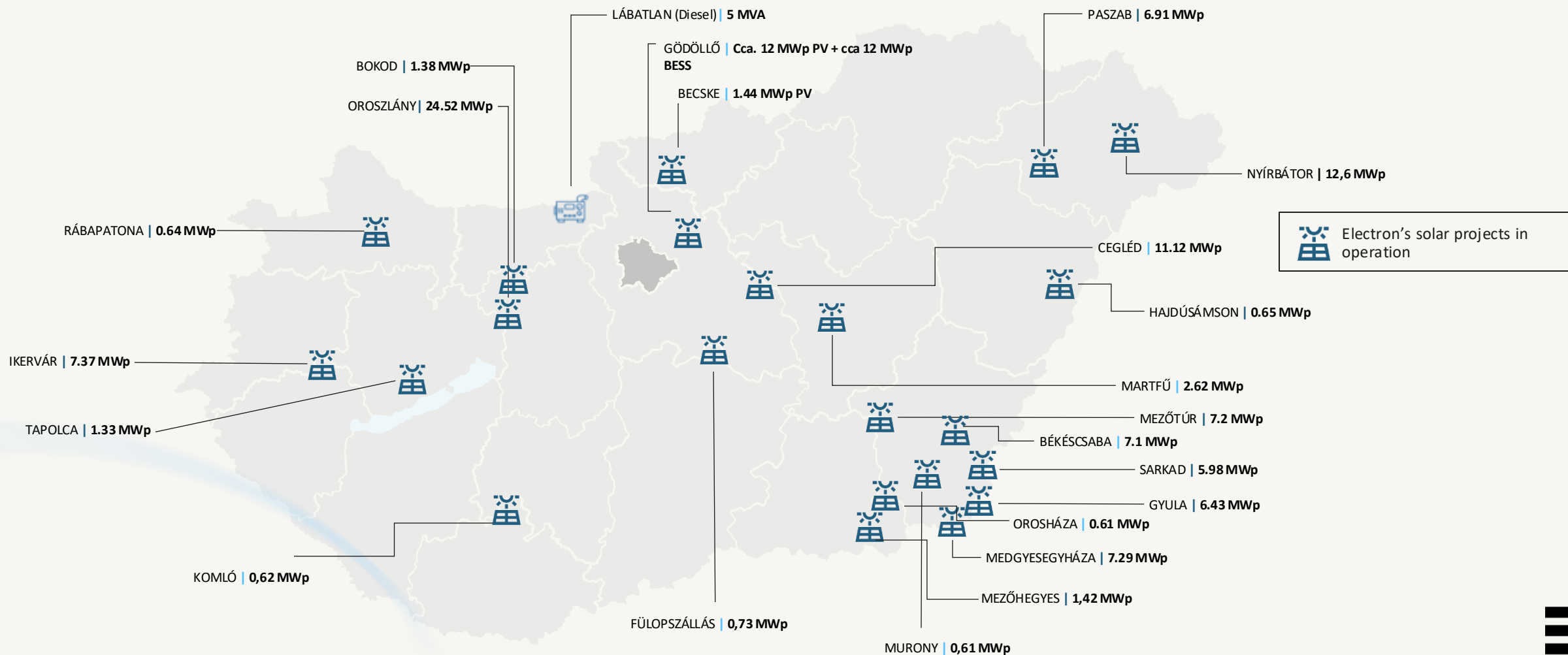
UNDER DEVELOPMENT/CONSTRUCTION



Hungarian Energy Projects in details

IN OPERATION

MORE THAN 100 MWp IN OPERATION
AND CONTINUOUSLY GROWING



MEDGYESEGYHÁZA
11,5 MWp

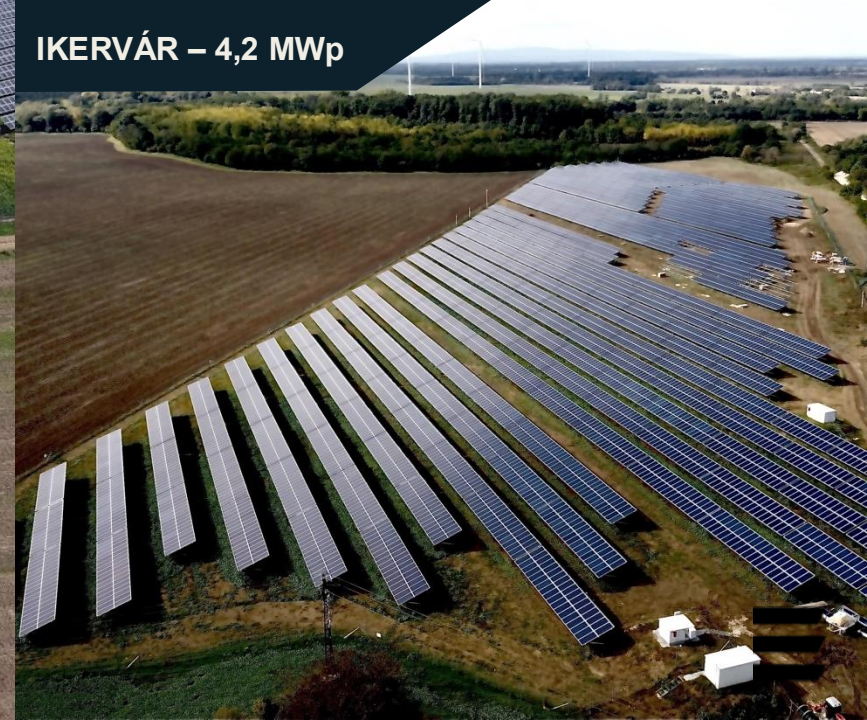
References



BOKOD – 1,4 MWp



IKERVÁR – 4,2 MWp



IKERVÁR – 7,5 MWp

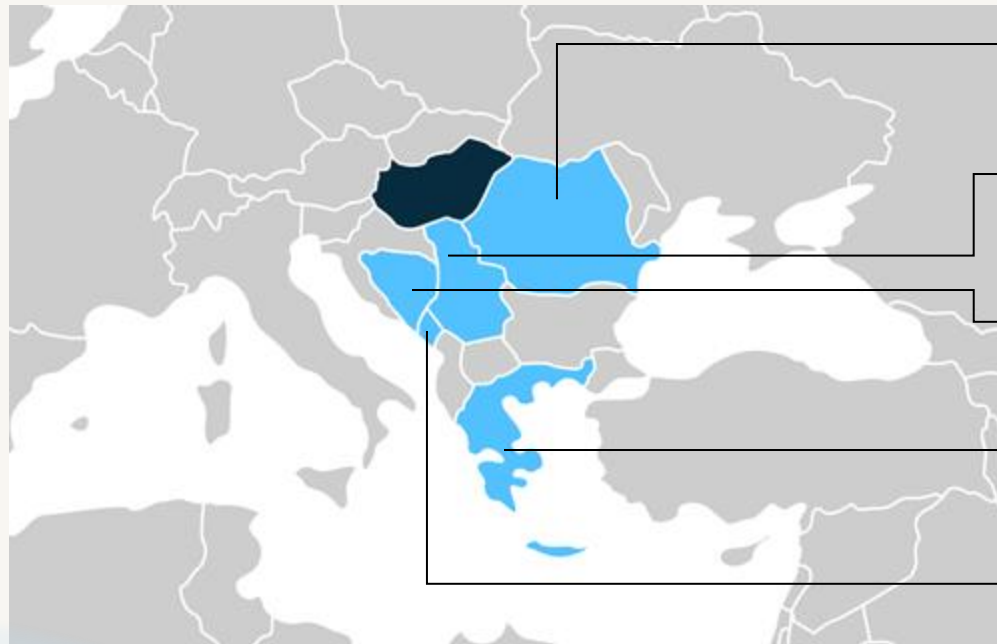


VASMEGYER – 23 MWp



Electron Holding International Pipeline

2021 - 2025



Romania: ca. 3 GWh BESS + ca. 420 MW PV project development

Serbia: 3 x 10 MW Wind + 12.5 MW solar development + ca. 50 MWh BESS project development
Additional 100 MW planned

Bosnia-Herzegovina: 100 MW solar + 400 MWh BESS project development

Greece: 227.5 MWp solar project development + 800 MWh BESS

Montenegro: 100 MW wind development

EXISTING

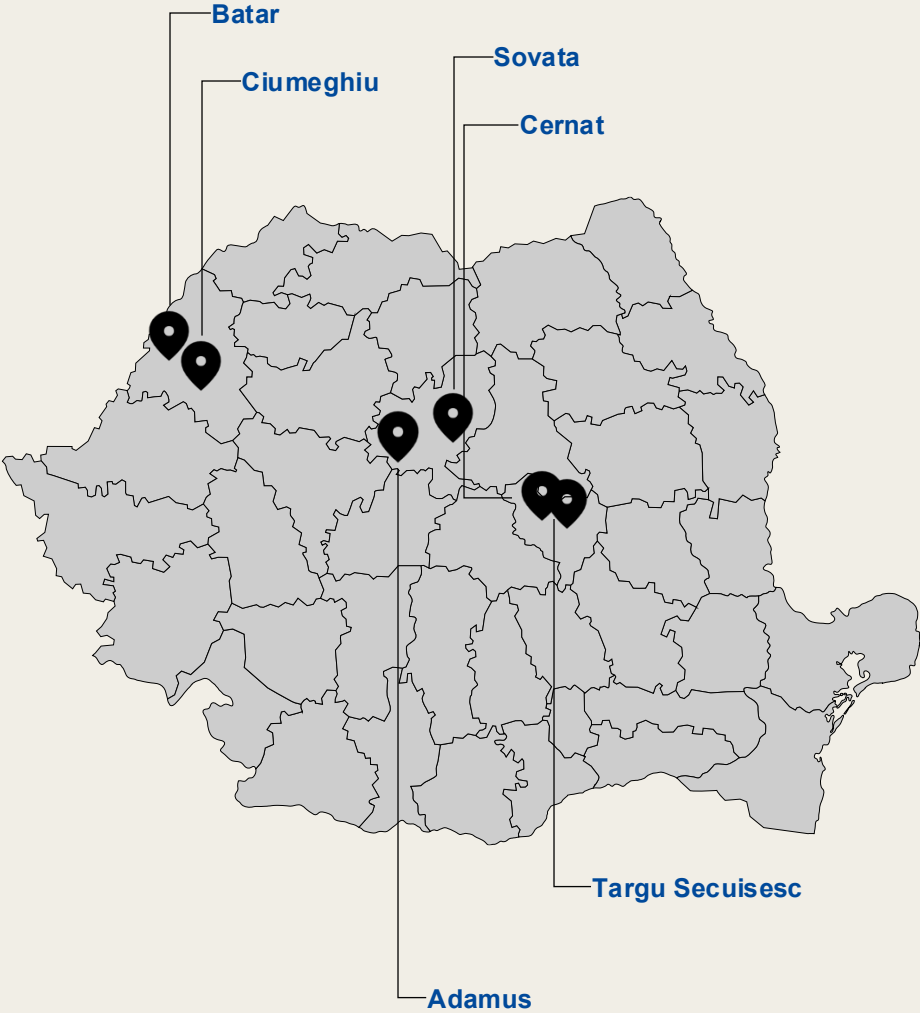


Selected International Projects

ROMANIA

Project Lynx	
Location	Batar-Bihor, Romania
Capacity	Appr. 1600 MWh BESS + ca. 400 MVA PV planned
Connection	400 kV (High Voltage) (Grid Connection contract signed)
Land	492 ha – Privately owned (Superficies contract)
Yield	P50 - 1300 kWh/kWp
Expected RTB	2026 Q2
COD	2028

Project name/ Municipality	Project Type	Installed capacity	RTB ETA
Ciumeghiu	BESS	50 MWac / 100 MWh	Q3 2026
Sovata	BESS	5 MWac	Q1 2026
Cernat	PV+BESS	4.5 Mwac PV + 20 MWh BESS	Q3 2026
Targu Secuiesc	BESS	5 MWac	Q1 2026
Adamus	PV +BESS	5 MWac + 10 MWh	Q1 2026
Ciumeghiu	BESS	300 MWac / 1200 MWh	Q3 2026



Selected International Projects

GREECE – PV

Achladochori, Serres **227 MWp**
Site coordinates: 41°18'44.84"N, 23°27'45.20"E

GREEK PROJECT INFORMATION	
Location	Achladochori, Serres-Greece
Capacity	227.5 MWp PV + 800 MWh BESS
Connection	33/150 kV Substation, which is planned to be installed on the project site and connected aerially to the 150 kV network
Land	435 ha – owned by the state
Yield	1750 kWh/kWp
Expected RTB	2027 Q4

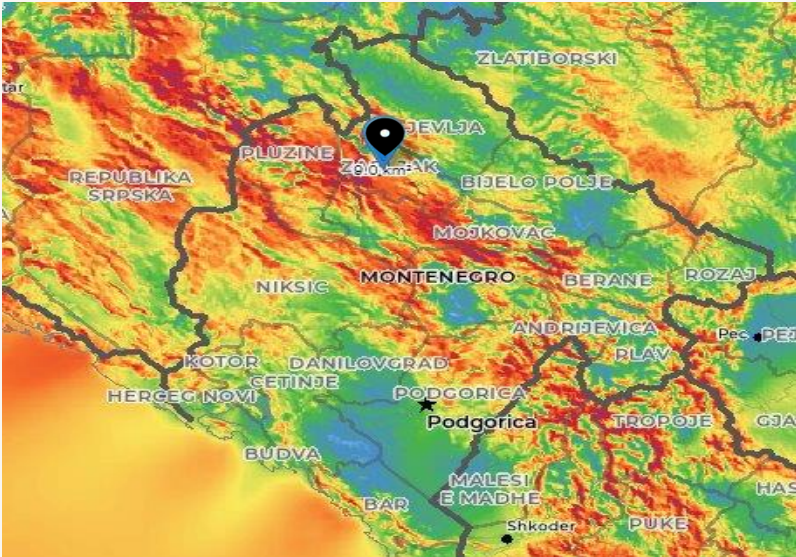


Selected International Projects

MONTENEGRO and BOSNIA HERZEGOVINA

MONTENEGRIN PROJECT INFORMATION	
Location	Montenegro - Municipality of Žabljak
Capacity	100 MW
Land	Concession
Expected RTB	2026
Targeted COD	2028

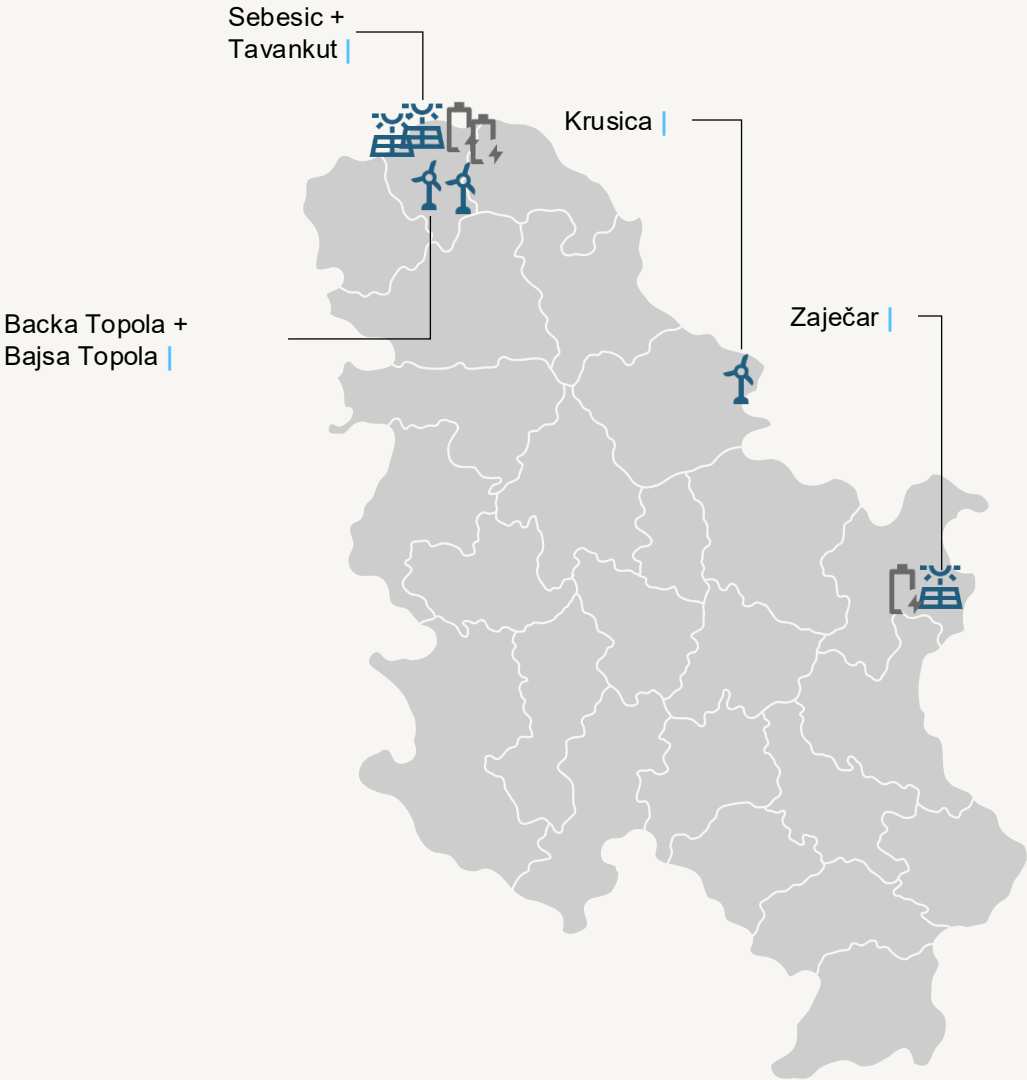
BOSNIAN PROJECT INFORMATION	
Location	Bosnia - Municipality of Tomislavgrad
Capacity	100 MW AC PV + 400 MWH BESS
Land	Concession for 30-year period
Expected RTB	2026 Q2



Selected International Projects in Serbia

SERBIA– PV and Wind

Project name/ Municipality	Project Type	Installed capacity MW (AC)	RTB ETA
Šebešić	PV	3.5 MVA	Q4 2026
Šebešić – BESS	BESS	3.5 MVA (14 MWh)	Q4 2026
Tavankut 1	PV	3 MVA	Q4 2026
Tavankut BESS	BESS	3 MVA (12 MWh)	Q4 2026
Zaječar	PV	6 MVA	2025 Q3
Zaječar	BESS	6 MVA (24 MWh)	2025 Q3
Kruščica	Wind	9.9 MVA	2026 Q4
Bačka Topola	Wind	9.9 MVA	2027 Q4
Bačka Topola	Wind	9.9 MVA	2027 Q4



Electron's existing and previous investors and sponsors

LENDERS

**Raiffeisen Bank
Oberbank
Gránit Bank
CIB Bank
MBH Bank
UniCredit Bank**

INVESTORS

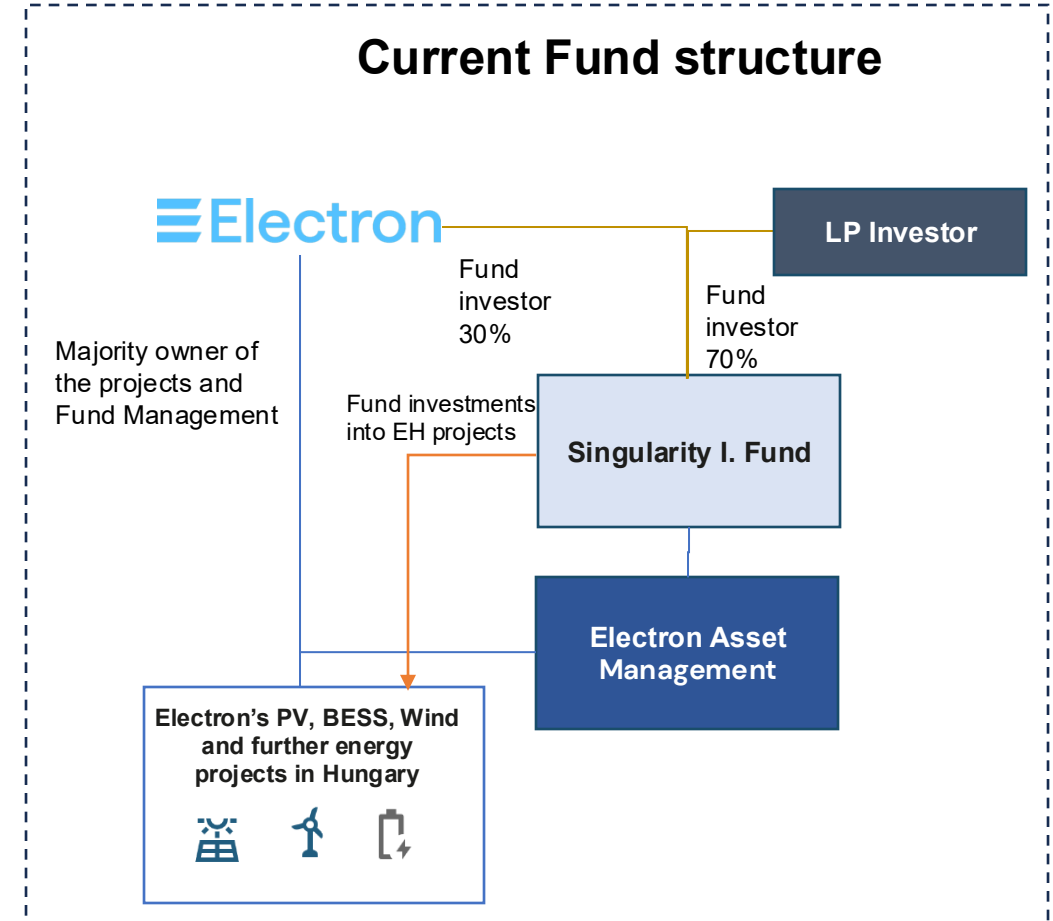
**RGREEN Invest
Equitix
Iberdrola
Széchenyi Alapok
Focus Ventures
MFB Invest**



Electron's Asset Management – Fund Management

INTRODUCTION

- In 2025 Electron launched its first **investment fund** with its fund management company (hereinafter: **Electron Asset Management or Electron AM**). The first fund has a size of **80m EUR**, the key investor is the Hungarian Development Bank* (70%) and Electron Holding (30%).
- Electron Asset Management invests into the energy projects of Electron Group in Hungary and internationally.
- Electron Asset Management has all licenses from the Hungarian Central Bank to operate private equity investment funds in Hungary.



*Magyar Fejlesztési Bank - <https://mfbinvest.hu/en/>

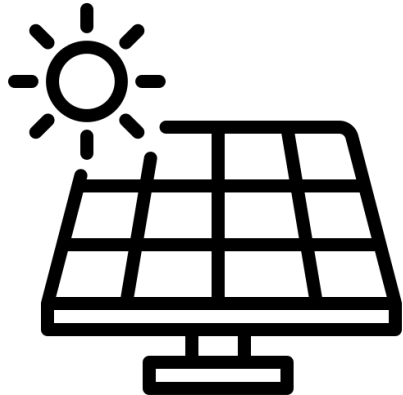


Electron Energy Trade Ltd.

Hungary's leading aggregator services provider based on number of balancing circle members

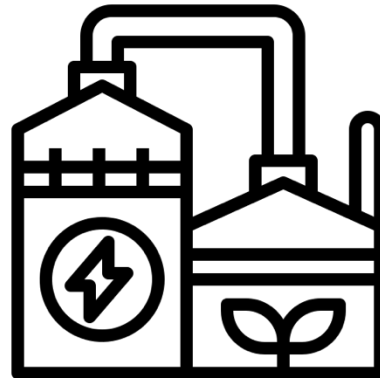
PV

337 + 546 pcs
263.6 + 342 MW



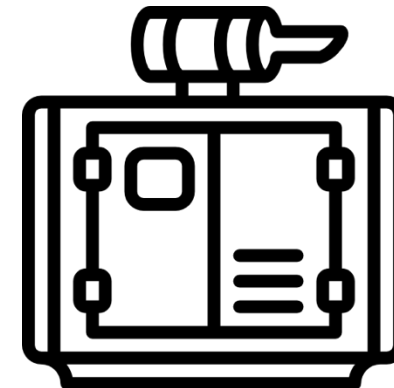
Biogas / gas

22 pcs
18.4 MW



Diesel

18 pcs
18 MVA



Traded volume of 400+ GWh

248MW aFRR/mFRR balancing capacity



E-mobility Segment

EV CHARGING BUSINESS UNIT

Voltie has been developing and selling smart electric car charging systems in Hungary since 2022.

It offers three-phase ($3 \times 16A$) 22 kW fast chargers for home or public use, complete with a mobile application.

Main customers and use cases:

Home users, offices, condominiums, real estate developers, investors, contractors, companies, and condominium operators. The product is fully proprietary in both hardware and software. To date, more than 1,000 units have been sold.

Key features:

- Combinable with solar panels
- Inverter protection
- Dynamic load balancing
- Mobile application for reporting, remote control/monitoring, and accounting

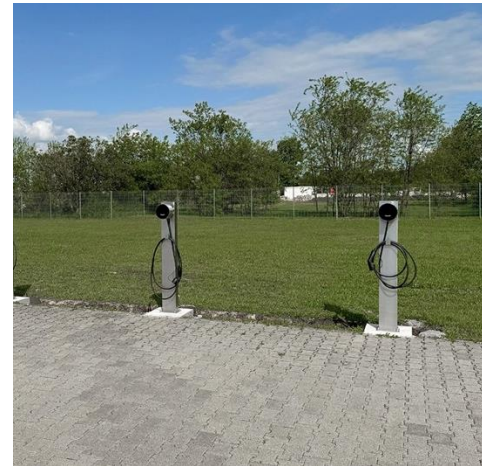
Goal is to be a dominant player in the EV charging market

More than 1,500 chargers sold

Compatible with solar power

Dynamic load balancing

Suitable for apartments, offices or as a public charger



Contact

Electron Holding

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