

 Early Warning System

EIB-20220338

ELECTRICITY NETWORK UPGRADE FOR INDUSTRIAL SITES



Quick Facts

Countries	Hungary
Specific Location	Perkáta, Göd, Sárbogárd, Dunaújváros, Iváncsa, Zugló, Biatorbágy, Budaörs, Vác
Financial Institutions	European Investment Bank (EIB)
Status	Approved
Bank Risk Rating	U
Voting Date	2023-09-12
Borrower	Hungarian Transmission System Operator (MAVIR), E.ON Dél-dunántúli, ELMU Hálózati
Sectors	Energy, Industry and Trade, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	\$ 96.78 million
Loan Amount (USD)	\$ 96.78 million
Project Cost (USD)	\$ 132.26 million



Project Description

As stated by the EIB, the project will strengthen and expand the transmission and distribution networks of the three project promoters, including investments in electricity transmission and distribution infrastructure, with voltage levels ranging from 132 kV to 400 kV.

Among others, the project will cater additional power requirements of two battery manufacturing facilities, located in the less developed regions of Hungary. In detail, one is located at an existing industrial site (Göd) and another at a greenfield industrial site (Ivánca).

The schemes included in the project are the following -

MAVIR:

- (1) installation of one 400/132 kV transformer and associated 400 kV and 132 kV switchgear in the existing Perkáta substation;
- (2) construction of a new 400/132 kV substation at Göd-Kelet;
- (3) short turn-in-turn-out connections to Göd-Kelet substation from three existing 400 kV and 132 kV overhead lines (2.7 km).

E.ON Dél-dunántúli:

- (4) construction of three new 132 kV overhead lines between Perkáta and Ivánca (14.8 km), and Sárbogárd - Dunaújváros OVIT and Perkáta - Dunaújváros Dél (1.6 km);
- (5) construction of a new 132 kV switching station at Ivánca.

ELMU Hálózati:

- (6) refurbishment of three 132 kV overhead lines Bicske Dél - Huvösvölgy (31 km), Bicske Dél - Biatorbágy (18.7 km), and Biatorbágy - Budaörs (5 km);
- (7) splitting of the existing 132 kV Göd - Vác line (0.5 km);
- (8) installation of a 132 kV cable between Fót and Mátyásföld (10 km);
- (9) installation of 132 kV equipment in the existing Zugló and Göd substations.



Investment Description

- European Investment Bank (EIB)



Private Actors Description

Mavir Ltd. operates as an independent transmission operator in Hungary.

As stated by Bloomberg, E.ON is one of Europe's largest operators of energy networks and energy infrastructure and a provider of innovative customer solutions for some 51 million customers. The company's operations are energy networks and customer solutions.



Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	E.ON SE	Parent Company	Energy
-	-	-	-	MAVIR HUNGARIAN ELECTRICITY INDUSTRIAL PLATING SYSTEM LTD	Client	Energy



Contact Information

No contacts available at the time of disclosure.

Parent Company - E.ON Hungary:

Phone: +36 (0) 6 52 512 400 (from Hungary) / +36 52 512 400 (from outside Hungary)

Website: <https://www.eon.hu/hu/lakossagi.html>

ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.eib.org/en/infocentre/registers/request-form/request-form-default.htm>

ACCOUNTABILITY MECHANISM OF EIB

The EIB Complaints Mechanism is designed to facilitate and handle complaints against the EIB by individuals, organizations or corporations affected by EIB activities. When exercising the right to lodge a complaint against the EIB, any member of the public has access to a two-tier procedure, one internal - the Complaints Mechanism Office - and one external - the European Ombudsman. A complaint can be lodged via a written communication addressed to the Secretary General of the EIB, via email to the dedicated email address: complaints@eib.org, by completing the online complaint form available at the following address: <http://www.eib.org/complaints/form> via fax or delivered directly to the EIB Complaints Mechanism Division, any EIB local representation office or any EIB staff. For further details, check: http://www.eib.org/attachments/strategies/complaints_mechanism_policy_en.pdf

When dissatisfied with a complaint to the EIB Complaints Mechanism, citizens can then turn towards the European Ombudsman. A memorandum of Understanding has been signed between the EIB and the European Ombudsman establishes that citizens (even outside of the EU if the Ombudsman finds their complaint justified) can turn towards the Ombudsman on issues related to 'maladministration' by the EIB. Note that before going to the Ombudsman, an attempt must be made to resolve the case by contacting the EIB. In addition, the complaint must be made within two years of the date when the facts on which your complaint is based became known to you. You can write to the Ombudsman in any of the languages of the European Union. Additional details, including filing requirements and complaint forms, are available at: <http://www.ombudsman.europa.eu/atyourservice/interactiveguide.faces>



Bank Documents

- [Environmental and Social Data Sheet](#)