

Press release

New Distribution Centre in Keratea Major energy reinforcement for Southeastern Attica and the area's new critical loads

A project of strategic importance for the energy adequacy and development prospects of Southeastern Attica is entering the implementation phase following the signing, on 7 May 2026, of the contract for the turn-key construction of the new Keratea 150/20 kV Distribution Centre (DC), the Keratea Switching Point and the Double 150 kV Interconnection Cable Line between them.

The project is a joint undertaking under the responsibility of HEDNO and IPTO, with TERNA S.A. acting as contractor. For this reason, the relevant contract is a tripartite agreement between the two Operators and the contractor company.

The new Keratea Distribution Centre will have a total capacity of 150 MVA and will include three 40/50 MVA power transformers, while also featuring an indoor substation equipped with High Voltage GIS equipment. At the same time, the Keratea Switching Point and the Double 150 kV XLPE Cable Line will be constructed, through which the new Distribution Centre will be supplied from the Lavrio and Markopoulo Substations.

The project is expected to be completed within the second half of 2028.

Its implementation is expected to contribute substantially to relieving the load on the existing 150/20 kV Substations in the wider Southeastern Attica area, and in particular the Markopoulo, Vari and Lavrio Substations, significantly enhancing supply reliability for the broader geographical area, including the Keratea Industrial Park and areas such as Kalyvia, Lagonisi, Porto Rafti and Lavrio.

The project is of particular importance due to the increasing energy demand arising from major new investments and loads in the area, such as the Lavrio Technology and Cultural Park, new data centres planned in Southeastern Attica, as well as shore-side electricity supply applications (cold ironing) at the Port of Lavrio.



The project will be financed through the Modernization Fund, contributing to the strengthening and modernization of the country's energy infrastructure, with the aim of creating a more reliable and resilient electricity network.

Athens,
15 May 2026

Press Office