

PRESS RELEASE

CLOSER COOPERATION BETWEEN IPTO AND HEDNO

The Independent Power Transmission Operator (IPTO) and the Hellenic Electricity Distribution Network Operator (HEDNO) took another step in their cooperation for the coordinated exploitation of the flexibility offered by the energy sources located in the Distribution Networks, aiming to improve the operation of the entire Power System.

This cooperation is part of the European research program CoordiNET, with a total budget of €19.2 million and with the participation of 33 partners from 10 European countries. IPTO, HEDNO and the National Technical University of Athens (EMP) are participating on behalf of Greece.

The Operator's goal is the use of distributed generation units (mainly Photovoltaic installations) that are located in the Distribution Network, which, in combination with the gradual installation of new technologies, such as electronic meters and electric vehicles, will upgrade the role of Distribution Networks across the entire operation of electrical systems.

The IPTO-HEDNO cooperation will allow the resolution of power-flow congestion and voltage issues, will increase RES penetration and will allow the consumer to enjoy higher quality services. The solutions developed within the Project's framework will be tested out in three countries, namely Greece, Spain and Sweden. More specifically, in Greece pilot solutions will be implemented on Kefalonia and in Attica.

The project's opening session was held in Madrid on 25 January, prefaced on behalf of European Distribution Operators (E.DSO) by HEDNO Chairman Professor Nikos Chatziargyriou. He highlighted the importance of cooperation between transmission and distribution operators as well as between the market players for resolving the complicated problems facing modern power systems.