

15 December 2020

Press release: Extension of Single Day-Ahead Coupling (SDAC) to Greece. The Greek day-ahead market is now integrated via the Greek-Italian border in the Pan-European day-ahead power market.

The market coupling operations of the Greek bidding zone in SDAC (Multi Regional Coupling) were successfully launched today, 15th December 2020 with the 16th December 2020 being the first delivery day. HEnEx, the designated single NEMO in Greece is now included in the market coupling operational processes as a new operational NEMO, along with IPTO, the Greek TSO. The successful coupling is the result of the close collaboration between the Greek parties with the Italian NEMO GME and the Italian TSO TERNA. It represents a further step towards the achievement of the single day-ahead European electricity market, which is expected to reach its completion during 2021 with the integration of the MRC and 4MMC coupling projects.

Today for the first time, day-ahead capacity for the 500MW HVDC interconnection between Greece and Italy has been implicitly allocated via the Euphemia algorithm. The implemented price coupling allows for the simultaneous calculation of electricity prices and cross-border flows across the region. The efficient use of the power system and cross-border infrastructures, brought about by stronger coordination between energy markets, maximizes social welfare to the benefit of all market participants.

The next step is the implementation of the Greek-Bulgarian Market Coupling project that is scheduled to go-live in Q1 2021.

About SDAC

SDAC allocates scarce cross-border transmission capacity in the most efficient way by coupling wholesale electricity markets from different regions through a common algorithm, simultaneously taking into account cross-border transmission constraints, thereby maximising social welfare.

The aim of SDAC is to create a single pan European cross zonal day-ahead electricity market. An integrated day-ahead market increases the overall efficiency of trading by promoting effective competition, increasing liquidity and enabling a more efficient utilisation of generation resources across Europe.

For additional information on SDAC go to:

<http://www.nemo-committee.eu/sdac>

https://www.entsoe.eu/network_codes/cacm/implementation/sdac/