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THE DEVELOPMENT OF CONGESTION MANAGEMENT METHODS IN SOUTH-EAST EUROPE

ABSTRACT

Within this paper, the short description is given about the ETSO proposal of the three-step congestion management (CM) process, at the time horizon from the announcement of the transaction at day – ahead, until the moment of its realization. Also, there is an overview of the present activities related to the implementation of the most suitable method for Congestion Management, in the frame of the ongoing process of creation the Regional Electricity Market within the South-East European region. The description of ETSO Coordinated Auction (CA) method is briefly described, as well as the description of ongoing pilot-project which has the task to investigate the possibilities of CA method as the solution for transmission capacity allocation in south-east Europe (SEE) region.

Procedure for calculation of seasonal Net Transfer Capacity (NTC) values is presented , as well as procedure of Day Ahead Congestion Forecast (DACF).

Keywords: South-east European region, Congestion Management, transmission capacity allocation, coordinated auction, NTC, DACF.