

# Technical Rule no. 05 rev. 03 MPE

(under article 4 of the Integrated Text of the Electricity Market Rules, approved by the Decree of the Minister of Productive Activities of 19 December 2003, as subsequently amended and supplemented)

**Title** 

Products tradable in the MGP and MI, number of multiple bids/offers in the MGP, MI-A, and MSD, and maximum number of block bids/offers in the MGP and MI-A

Reference Legislation Article 2, para. 2.1 hhhhh), Article 26, para. 26.6, and Article 28, para. 28.2, Integrated Text of the Electricity Market Rules

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#### 1. Foreword

Article 2, para. 2.1 hhhhh) of the Integrated Text of the Electricity Market Rules (hereafter ME Rules) provides that "product" shall mean each type of product tradable in the MGP and MI, as defined in the Product Methodologies and indicated in the Technical Rules.

Article 25, para. 26.6 of the ME Rules provides that the products to which bids/offers may refer in the MGP and MI shall be those defined in the Product Methodologies<sup>1</sup> and identified in the Technical Rules.

Article 28, para. 28.2 of the ME Rules provides that the maximum number of simple bids/offers of the MGP, MI-A, and MSD making up a multiple bid/offer, and the maximum number of bids/offers in respect of block products that can be submitted in each market session shall be defined in the Technical Rules.

#### 2. Products tradable in the MGP and MI

The products to which bids/offers in the MGP and MI may be referred are as follows:

- MGP: the following products may be traded under the Single Day-Ahead Coupling (SDAC) Product Methodology:
  - Simple product 1 hour (Hourly)
  - Block product of profile type (Simple Profile Block);
- MI-A: the following products may be traded under the Single Intraday Coupling (SIDC) Product Methodology:
  - Simple product 15 minutes (Quarter-hourly)
  - Block product of profile type (Simple Profile Block);
- MI-XBID: the following products may be traded under the Single Intraday Coupling (SIDC) Product Methodology:
  - Simple product 15 minutes (Quarter-hourly)
  - Simple product 1 hour (Hourly).

<sup>&</sup>lt;sup>1</sup> The following is the SDAC and SIDC Product Methodology:



## 3. Number of multiple bids/offers

The maximum number of bids/offers, which may make up a multiple offer/bid for each market time interval and each zonal portfolio, is equal to:

- 4 for bids/offers in respect of simple products submitted into the MGP and MI-A;
- the number established pursuant to the Dispatching Rules in the MSD.

### 4. Maximum number of block bids/offers

The maximum number of block bids/offers that may be entered for each market session is equal to 5000 for the MGP and 1000 for the MI. The sharing of blocks among market participants takes place under the *pro quota* criterion, based on the percentage of the portfolios of which each market participant qualifies as a BRP.

Moreover, in the event of a delegation, for the delegated portfolios, the delegated market participant may submit bids/offers for the entire share of blocks owned by the delegating BRP.

Consider the distribution of portfolios shown in the following table.

BRP	Porfolio	Tot blocks	% Blocks by BRP
1	port 1	100	
1	port 2	100	17%
2	port 3	100	
2	port 4	100	
2	port 5	100	
2	port 6	100	33%
3	port 7	100	
3	port 8	100	
3	port 9	100	
3	port 10	100	
3	port 11	100	
3	port 12	100	50%

Based on the above distribution and depending on how the portfolios are assigned to market participants based on delegations, the following are some examples of how the option of submitting bids/offers in respect of block products is assigned:

Example 1 – absence of delegations: participant/BRP1 may offer, on portfolios 1 and 2, an overall maximum of 17 blocks (17% of the total blocks available) because it is the BRP of 17% of the overall portfolios (2/12);



- **Example 2** participant 1 receives a delegation on portfolio 3:
  - a) participant 1 may offer:
    - a maximum of 17 blocks (17% of the total blocks available), because it is the BRP of 17% of the overall portfolios (2/12);
    - up to 32 blocks (equal to 33% of available blocks) on portfolio 3, of which the BRP is participant 2, because participant 2 is the BRP of 33% of overall portfolios;
  - b) participant 2 may offer:
    - up to 33 blocks (33% of available blocks) on portfolios 4, 5, and 6, because it is the BRP of 33% of overall portfolios, although it has delegated portfolio 3 to participant 1.

The 33 blocks that can be offered in total by participant 1 on portfolio 2 and participant 2 on portfolios 4, 5, and 6 are assigned to the two participants on the basis of the time of entry of bids/offers. Therefore, if participant 1 is the first to offer 5 blocks on portfolio 5, participant 1 may subsequently offer a maximum of 28 blocks on portfolio 3.