

### **Technical Rule no. 08 rev. 03 MPE**

(pursuant to 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)

<b>Title</b>	<b>Methods for calculating the margins for the purposes of the MGP and MI by GME in the event of non-receipt</b>
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<b>Reference Legislation</b>	Article 39, paragraph 39.3, Article 52, paragraph 52.2, and Article 60, paragraph 60.2, Integrated Text of the Electricity Market Rules
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## 1. Foreword

Article 39, paragraph 39.3 of the Integrated Text of the Electricity Market Rules (hereinafter “ME Rules”), provides that if the BRP, its delegated agent, or Terna have never provided the margins for the MGP, respectively, then GME shall assign the values of the step-up and step-down margins for the MGP in accordance with the procedure specified in the Technical Rules.

Article 52, paragraph 52.2 of the ME Rules provides that, if the BRP, its delegated agent, or Terna have never provided the margins for the MI, respectively, GME shall assign the values of the ~~step-up and~~ step-down margins for the MI according to the criteria specified in the Technical Rules.

Article 60, paragraph 60.1 of the ME Rules states that, by the end of the nomination phase, GME shall acquire from Terna, for each imbalance settlement period, the data concerning the step-up and step-down margins, as well as the feasibility intervals defined by Terna that contribute to determining such margins, for the purpose of registration of PN nominations for each unit.

Article 60, paragraph 60.2 of the ME Rules provides that, if Terna fails to provide the data concerning the margins and the feasibility intervals, GME shall determine the values of the step-up and step-down margins relating to the nomination phase according to the criteria defined in the Technical Rules.

## 2. Values of the step-up and step-down margins for the purposes of the MGP assigned by GME in case of non-receipt of margin data

Pursuant to Article 39, paragraph 39.3, of the ME Rules, if the BRP, or its delegated agent, of a withdrawal unit belonging to a geographical zone and not enabled for the MSD, or Terna for all other units, have never provided<sup>1</sup> data concerning the step-up and step-down margins for the MGP, GME will set the values of these margins equal to 800,000 MW.

If, there is a change in the BRP, or its delegated agent, of a withdrawal unit belonging to a geographical zone and not enabled for the MSD, and the new BRP or its delegated agent do not

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<sup>1</sup> The BRP Market Participant may provide the margin data via an appropriate feature available in SIME. The delegated Market Participant may provide such data by using the form available on GME's website at the link [Forms \(mercatoelettrico.org\)](http://mercatoelettrico.org).

provide the data concerning the step-down margins for the MGP, GME will use the most recently acquired values.

### 3. Criteria for GME's computation of margins for the MI, in case of non-receipt of margin data

Under Article 52, para. 52.2 of the ME Rules, if the BRP, or its delegated agent, of a withdrawal unit belonging to a geographical zone and not enabled for the MSD, or TERNA for all other units do not provide data concerning the step-up or step-down margins for the purposes of a session of the MI-A, GME will determine such data according to the following criteria<sup>2</sup>.

$$[1]^3 \quad M_{MI-n}^+(k, h) = M_m^+(k, h) - \overline{\overline{QEV}}_m(k, h) + \overline{\overline{QEA}}_m(k, h)$$

$$[2]^4 \quad M_{MI-n}^-(k, h) = M_m^-(k, h) + \overline{\overline{QEV}}_m(k, h) - \overline{\overline{QEA}}_m(k, h)$$

where

$h$  is the imbalance settlement period (ISP) equal to one quarter-hour;

$M_{MI-n}^+(k, h)$  is the step-up margin, relative to unit  $k$  and to ISP  $h$ , for the purposes of the MI-A session, or the MI-XBID phase;

$M_{MI-n}^-(k, h)$  is the step-down margin, relative to unit  $k$  and to ISP  $h$ , for the purposes of the MI-A session, or the MI-XBID phase;

$MI-n$  session of the MI-A (MI-A 1, MI-A 2, MI-A3) or phase of the MI-XBID for which the margins are determined;

$M_m^+(k, h)$  is the step-up margin, relative to unit  $k$  and to ISP  $h$ , used for the last of the market sessions held in relation to the MGP, MI-A or phase of MI-XBID (session  $m$ ), for which the margins have been communicated by Terna, the BRP or its delegated agent;

$M_m^-(k, h)$  is the step-down margin, relative to unit  $k$  and to ISP  $h$ , used for the last of the market sessions held in relation to the MGP, MI-A or phase of MI-XBID (session  $m$ ), for which the margins have been communicated by Terna, the BRP or its delegated agent;

<sup>2</sup> The margins received from BRPs/delegated agents are not subject to any type of likelihood check, as the application of imbalance charges in the event of non-compliance with the purchase or sale commitments is a sufficient disincentive against false declarations.

<sup>3</sup> To be repeated for each MI-A session and MI-XBID phase.

<sup>4</sup> To be repeated for each MI-A session and MI-XBID phase.

$\overline{\overline{QEA}}_m(k, h)$  is the total quantity of energy accepted for purchase for unit  $k$  and ISP  $h$  (including that specified in CET demand bids (withdrawal) registered on the PCE<sup>5</sup>, as possibly modified following the resolution of the MGP) in the market session  $m$ , as well as in market sessions following  $m$  already held before the session MI-n and MSD;

$\overline{\overline{QEV}}_m(k, h)$  is the total quantity of energy accepted for sale referring to unit  $k$  and to ISP  $h$  (including that specified in CET supply offers (injection) registered on the PCE, as possibly modified following the resolution of the MGP) in the market session  $m$ , as well as in market sessions following  $m$  and already held before the session MI-n and MSD.

#### **4. Values of the step-up and step-down margins for the purposes of the PN assigned by GME in case of non-receipt of margin data**

Pursuant to Article 60, paragraph 60.2 of the ME Rules, if Terna does not provide GME with data concerning the step-up or step-down margins and the feasibility intervals for the purposes of the PN, GME will set the values of these margins equal to those of the MI.

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<sup>5</sup> PCE: Forward Account Registration Platform (*Piattaforma Conti Energia*) pursuant to TIDE.