

## **METHODOLOGY FOR SPLITTING MONTHLY CROSS ZONAL CAPACITY AS FROM 1<sup>st</sup> January 2018**

In accordance with the decisions of the Romanian NRA and of the Hungarian NRA in respect to the calculation of the monthly offered capacity in the interconnection between Romania and Hungary, the following splitting methodology is applicable on the Romanian-Hungarian border as from 1<sup>st</sup> January 2018.

For each month of the year, a part of the total monthly available capacity will be reserved for the daily implicit auctions.

The monthly offered capacity "OC" (base load value) will be calculated as 80 % (eighty percent) of the monthly available capacity "ATC" (monthly net transfer capacity "NTC" deducted by the long term transmission rights allocated in yearly auction "AAC") adding the non-used yearly allocated capacities (returned or resold by Registered Participants and/or released as result of suspension or termination) .

Basic formula:

$$OC_{\text{base load monthly}} = (NTC_{\text{monthly}} - AAC_{\text{yearly}}) * 80\% + \text{returned or resold capacity}$$

If there is/are reduction period/periods in the respective month, the monthly offered capacity (based load value) will be calculated as 80% (eighty percent) of the minimum of available capacities of all reduction periods of the month adding the non-used yearly allocated capacities.

If the base load capacity calculated as 80% (eighty percent) of the minimum of available capacities of all reduction periods of the month is less than 80 MW the offered monthly capacity will be calculated for each period as 80 % (eighty percent) of the respective available capacity adding the non-used yearly allocated capacities.