

**Annex I – Information requested from Svenska kraftnät, Energinet  
Elsystemansvar A/S and Fingrid Oyj in a coordinated manner**

- *Data necessary for option b:*

<b>Element requested</b>	<b>Description of the preferred data</b>	<b>Description of the alternative data</b>	<b>Further considerations</b>
<b>Merged grid models (1) ('MGMs')</b>	At least one, and no more than one for every month of the year 2020, representative MGMs used within the day-ahead calculation process.	At least one, possibly prototype, MGM.	The network elements of the MGMs could be anonymised, if such anonymisation still allows identifying the bidding-zone where they are located, a correct processing of the MGMs to calculate zone-to-zone PTDFs and a correct matching with the list of hourly CNECs. This data item requires TSOs to coordinate to allow for its provision.

**Note:**

1) The MGMs are expected to cover at least the coordination area in which the MACZT is calculated, and the neighbouring grids that significantly influence flows in the capacity calculation region. ACER has identified those grids as being at least the grids in Sweden, Finland, Denmark and Norway, with the possibility for TSOs to provide grid models covering a wider scope. Norway may be included (possibly anonymised) if Statnett agrees to send this information on a voluntary basis. The MGMs provided should be the best representation available to Svenska kraftnät, Fingrid and Energinet of the network during the year 2020. They should be provided following the UCTE, CGMES or CIM (v14) data format.