

## OSM-BAT DECISION

<b>Standard:</b> EN 62133-2:2017+ AMD1:2021	<b>Sub clause:</b> 7.1.2; A.4	<b>Sheet No.:</b> DSH 2210
<b>Subject:</b> Charge at upper/lower limit charging temperature without +/- 5 deg C	<b>Key words:</b> Second charging procedure Plus/minus 5 deg C	<b>Meeting:</b> Frankfurt 2024
<b>Question:</b>  <i>Clause 7.1.2 and Table 2 requires samples to be charged at upper/lower limit charging temperature as specified by cell manufacturer.</i>  <i>However when upper/lower limit charging temperature is not 10 deg C/45 deg C, Annexes A.4.2.2, A.4.3.4 and A.4.4.4 expect charging at upper limit charging temperature + 5 deg C and lower limit charging temperature - 5 deg C.</i>  <i>Is it agreeable to only charge at upper/lower limit charging temperature, without +/- 5 deg C?</i>		
<b>Decision:</b>  Yes. Charge at upper/lower limit charging temperature, without +/- 5 deg C.		
<b>Explanatory notes:</b>  IEC SC21A is going to publish the AMD2 of IEC 62133-2:2017, with the +/- 5 deg C requirement being removed from Annex A.4.		