

OSM-BAT DECISION

Standard: EN 62133-2:2017+ AMD1:2021	Sub clause: 7.1.2; A.4	Sheet No.: DSH 2210
Subject: Charge at upper/lower limit charging temperature without +/- 5 deg C	Key words: Second charging procedure Plus/minus 5 deg C	Meeting: Frankfurt 2024
Question: <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>		
Decision: Yes. Charge at upper/lower limit charging temperature, without +/- 5 deg C.		
Explanatory notes: 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.		