

Received February 12, 2021, accepted February 12, 2021, date of current version March 4, 2021.

Digital Object Identifier 10.1109/ACCESS.2021.3059556

## COMMENTS AND CORRECTIONS

# Corrections to “MMC Based MTDC Grids: A Detailed Review on Issues and Challenges for Operation, Control and Protection Schemes”

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In the above article [7], the following citations / references were missing.

The caption of Fig. 1 should be read “FIGURE 1. Schematic diagram of MMC [1].” The seventh sentence of Section III-A should be read “The detailed switch modelling (DSM) of MMC is infeasible for large-scale MTDC systems due to huge time consumption in simulations [2].” The eighth sentence of Section III-A should be read “Average modelling of MMC is not capable to investigate DC side transients [3].” The fourth sentence of Section IV-A should be read “In a master-slave control, one converter station is selected as a master controller which is used for controlling voltage while others control power [4].” The sixth sentence of Section IV-A should be read “However, a voltage droop control is different from the abovementioned techniques, because it possesses decentralized control and master-slave and voltage margin possess centralized control [5].” The eighth and ninth sentences of Section IV-A should be read “A master-slave control method is employed in a Nan’ao five-terminal MTDC system [4]. A master-slave control faces instability issues in case of failure of the master converter station [6].”

Delete the sentences of Section III-A as “Detailed equivalent circuit models (ECM) are able to calculate capacitor

voltage for HB MMC. However, they are not applicable for full-bridge (FB) submodules. ECM with fault blocking capability are considered for MMCs with self-blocking capability.”

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