

COMPARISON OF NINE LEVELS ASYMMETRICAL AND SYMMETRICAL INVERTER

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Abstract

In this paper compare nine level symmetrical and asymmetrical configurations of h-bridge Multilevel Inverter has been shown for THD comparisons for effective elimination of losses, from the result we conclude that the asymmetrical configuration of h-bridge multilevel inverter is has low THD value.

Keywords : Asymmetric Multilevel Inverter, Symmetric Multilevel Inverter, THD and Switching Loss