

عنوان مقاله:

Study and Simulation of Three Conventional Wind Turbine Back to Back Converters

محل انتشار:

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خلاصه مقاله:

Back to back converters are inseparable part of modern wind turbines. These converters should has acceptable technical quality as well as economic efficiency. In this paper atwo level and two types of three level back to back converter will be reviewed, which these converter are widely used in commercial wind turbines. For study and comparison, simulation will be done in MATLAB/Simulink and result is given

کلمات کلیدی:

Back to Back Converter; Neutral point clamped Converter; H-Bridge Converter; Total Harmonic Distortion

لینک ثابت مقاله در پایگاه سیویلیکا:

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