

## عنوان مقاله:

Round-the-Year Security Analysis of Large-scale Wind Power Plants

## محل انتشار:

اولین همایش سراسری محیط زیست، انرژی و پدافند زیستی (سال: 1392)

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## خلاصه مقاله:

Electricity market simulation has been combined with detailed calculation of current flow to provide a complete picture of congestion in transmission networks and also the time cognitive aspects and features of the correlation (automatic) time series of wind speed and load are considered. This validation is feasible using a year data of the load and the wind speed. By comparing the results of the snapshots and immediate annuity method for a region, this can be achieved that the new method provides more accurate results and obviates snapshot drawbacks.

## کلمات کلیدی:

,Large scale wind power plants, security analysis

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/264767>

