

## عنوان مقاله:

Modeling and simulation of wind turbines and responsive loads in smart grids

## محل انتشار:

چهارمین کنفرانس بین المللی مهندسی برق و کامپیوتر (سال: 1395)

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## خلاصه مقاله:

In order to implement demand response programs appropriate equipment must be provided to subscribers at any moment be aware of the price of electricity and the price of electricity at different times to an appropriate response to reduce their costs to the network, that This would reduce consumers will demand at peak times. smart grid using two-way communication and transmission of information to consumers as well as the use of advanced measurement system, reasonable structure has provided for the full implementation of demand response programs. In this paper, a wind turbine that is connected to a smart grid responsive loads to consider and examine the systems in the grid

## کلمات کلیدی:

wind turbine , responsive loads, smart grids

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/609264>

