

عنوان مقاله:

Optimal location of distributed generation sources using fuzzy logic and electricity market to congestion management

محل انتشار:

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خلاصه مقاله:

The transmission constraints on transmission lines from the past, as transmission bottlenecks, have been overtaken by transmission system operators. One of the ways to manage congestion is to use distributed generation resources. Distributed sources of resources are sources that are to be built on site. In this paper, we determine the optimal position of distributed generation plants using the LMP method and fuzzy logic method

کلمات کلیدی:

distributed-generation; locational marginal price ; fuzzy logic ; electricity market

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