

عنوان مقاله:

Load-Frequency Control: Multiobjective Optimization Based on Genetic Algorithms

محل انتشار:

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خلاصه مقاله:

Conventional load-frequency control (LFC) systems use classical or trial-and-error approaches to tune the PI controller parameters. These approaches are incapable of obtaining good dynamical performance for a wide range of operating conditions and various load changes scenarios in a multi-area power system. Also recently, several modern control theory designs like

کلمات کلیدی:

Load frequency control, multiobjective optimization, genetic algorithms

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