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DOI: 10.1016/J.RSER.2013.04.029 Corpus ID: 2681149; A literature survey on load-frequency control for conventional and distribution generation power systems @article{Pandey2013ALS, title={A literature survey on load-frequency control for conventional and distribution generation power systems}, author={Shashi Kant Pandey and Soumya R. Mohanty and Nand Kishor}, ...

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Computers, Technology and Science; Music, Arts & Culture; News & Public Affairs; Spirituality & Religion; ... Modern control systems : an introduction by Tripathi, S. (Saurabh Mani), 1984-Publication date 2008 Topics Automatic control, Control theory Publisher

With respect to sensitivity, selectivity and speed of operation, the current differential scheme is a better way to protect transmission lines than overcurrent and distance-based schemes. However, the protection scheme can be severely influenced by the Line Charging Capacitive Current (LCCC) with increased voltage level and Current Transformer ...

DOI: 10.1016/j.ijepes.2022.108697 Corpus ID: 252772157; Load frequency control of power system considering electric Vehicles" aggregator with communication delay @article{Tripathi2023LoadFC, title={Load frequency control of power system considering electric Vehicles" aggregator with communication delay}, author={Santosh Kumar Tripathi and Vijay ...

Therefore, an AGC system must be supplemented with modern and intelligent control techniques to provide adequate power supply. This paper provides a comprehensive overview of various AGC models ...

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Sahay and Tripathi had got 3,4% failure rate in the short term forecasting model they have created with ANN [6]. Liu, Xu, Shi, and Wei have used the hybrid model that they have created using fuzzy ...

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