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ELECTRIC POWER SYSTEMS

Scope Note: Here are entered works on Electric Power Systems and other related topics

An **electric power system** is defined as a network of electrical components used to supply (generate), transmit, and consume electric power. (Photovoltaics for Disaster Relief and Remote Area. (2017). Retrieved July 20, 2022, from

<https://www.sciencedirect.com/science/article/pii/B9780128030226000010>)

EBOOKS

Chow, J., Sanchez-Gasca, J. (2020). [Power System Modeling, Computation, and Control](#). Wiley-IEEE Press.

Kasikci, I. (2022). [Analysis and Design of Electrical Power Systems: A Practical Guide and Commentary on NEC and IEC 60364](#). Wiley-VCH GmbH.

Lee, K., Vale, Z. (2020). [Applications of Modern Heuristic Optimization Methods in Power and Energy Systems](#). Wiley-IEEE Press.

Martinez-Velasco, J. (2020). [Transient Analysis of Power Systems: A Practical Approach](#). Wiley-IEEE Press.

Milano, F., Manjavacas, A. (2020). [Frequency Variations in Power Systems: Modeling, State Estimation, and Control](#). Wiley-IEEE Press.

Zhong, Q. (2020). [Power Electronics-Enabled Autonomous Power Systems: Next Generation Smart Grids](#). Wiley-IEEE Press.