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Electric Energy Systems Theory: An Introduction. This text is  
intended for undergraduate seniors or first-year graduate students in  
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Anderson, P.M. of New York: IEEE Press,  
An electric power system is a network of electrical components

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deployed to supply, transfer, and use electric power. An example of a power system is the electrical grid that provides power to homes and industry within an extended area. The electrical grid can be broadly divided into the generators that supply the power, the transmission system that carries the power from the generating centres ...

Electric power system - Wikipedia

Wiley Encyclopedia of Electrical and Electronics Engineering. John Wiley & Sons, New York, 1999, pp. 104-137. [4] Hsiao-Dong Chiang, "Application of Bifurcation Analysis to Power Systems" (a chapter of the book) Chaos and Bifurcation Control: Theory and Applications, Springer-Verlag, New York, NY, USA, pp. 1-28, 2003.

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popularly accessible descriptions of electric power technology. I discovered this gap as a graduate student struggling to understand power systems—especially trans-mission and distribution systems—which had always fascinated me but which now invited serious study in the context of research on implementing solar energy.

## ELECTRIC POWER SYSTEMS

Is an excellent resource for information on HOW and WHY Electrical Energy Systems work the way they do - with LOADS of Integral equations for the Electrical Energy systems Engineer to use in class. This is a great reference for anyone writing training or manuals on Electrical Power Systems.

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