

## Electric Power Distribution

Blackhawk Technical College  
2009-2010



### Periodicals

*Nuts and Volts*

*Robotics Today*

### Online Databases

#### Access Science

This is the McGraw-Hill online Encyclopedia of Science & Technology. It includes authoritative reference articles, comprehensive scientist biographies, late-breaking science and technology developments, and links to recommended best places on the Web for further study.

#### BadgerLink

Through state funding this database provides access to magazines, newspapers and a statewide library catalog (WISCAT). It is accessible from the BTC library homepage under Find Books & AV or the following address: [www.badgerlink.net](http://www.badgerlink.net).

#### Career and Technical Education

This database provides access to more periodicals than any other vo-tech database. Subjects include electronic and computer technology. It has full text for more than 400 titles, including *Electric Light and Power*, *Electric Perspectives*, *Electrical Wholesaling*, *Electromagnetic News Report*, *Electronic Design*, and *Electronic Engineering Times*.

#### Thomas Register

A directory of North American manufacturing resources, indexed by product, company name, or location. Both online and reference book formats are available.

### Internet Resources

Electric Power Distribution

<http://www.physics.udel.edu/wwwusers/watson/scen103/powerline.html>

University of Delaware puts out this site, a schematic of power distributions lines, and other descriptions.

Howstuffworks --“How Power Grids Work”

<http://science.howstuffworks.com/power.htm>

Open Directory - Science: Technology: Electronics: Power Electronics

[http://dmoz.org/Science/Technology/Electronics/Power\\_Electronics/](http://dmoz.org/Science/Technology/Electronics/Power_Electronics/)

Electricity and Electronics

<http://atschool.eduweb.co.uk/trinity/elec2.html>

Teaching and learning resources on a variety of levels put out by the UK Technology Education Centre.

Electronics Technician's Association

<http://www.eta-sda.com/>

Electronics Tutorials

<http://www.electronics-tutorials.com/>

“Offering free comprehensive basic electronics tutorials in amplifiers, antennas, ham radio, filters, oscillators, power supply, receivers, test equipment, transmitters, radio design and electronics design. Links to data sheets and electronics reference and text books.”

WWW Virtual Library/Electrical and Electronics Engineering Information Resources

[http://webdiee.cem.itesm.mx/wwwlee/Information\\_Resources/](http://webdiee.cem.itesm.mx/wwwlee/Information_Resources/)

## **Books**

### **TK 3001 – TK 3511 Electric Power Distribution**

Electric Universe: The Shocking True Story of Electricity  
QC 522 .B64 2005

Electrical Essentials for Powerline Workers  
TK 3226 .V26 2005

Electricity and Magnetism: A Historical Perspective  
OC 507 .B35 2007

The Grid: A Journey Through the Heart of Our Electrified World  
TK 447 .S34 2007

Wiley Electrical and Electronics Engineering Dictionary  
Ref TK .K39 2004

