



# ComEd Electricity Information

The ComEd service territory covers 11,411 square miles in northern Illinois, stretching from the Wisconsin border to as far south as Pontiac, Ill., and from the Indiana border to the Mississippi River. ComEd ([www.comed.com](http://www.comed.com)) serves 3.8 million customers or approximately 70 percent of the population in Illinois and the vast majority of the state's industrial companies. ComEd's transmission and distribution systems are extensive, with more than 5,300 miles of overhead transmission lines and approximately 34,900 miles of overhead distribution lines and 29,700 miles of underground distribution lines. ComEd is committed to safely delivering reliable electricity throughout the more than 400 communities it serves. ComEd's peak system demand is 23,613MW set in 2006. ComEd is part of the Exelon Corporation ([www.exeloncorp.com](http://www.exeloncorp.com)), headquartered in Chicago, which includes a sister-utility, PECO Energy in Philadelphia, PA, Exelon Generation and other Exelon affiliate companies.

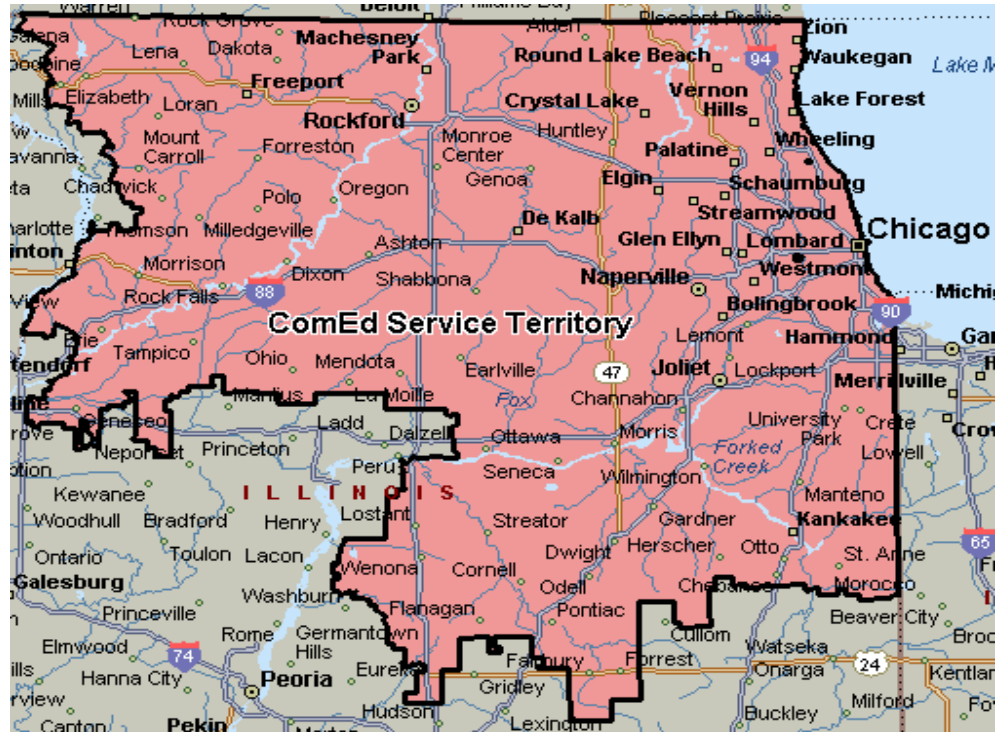
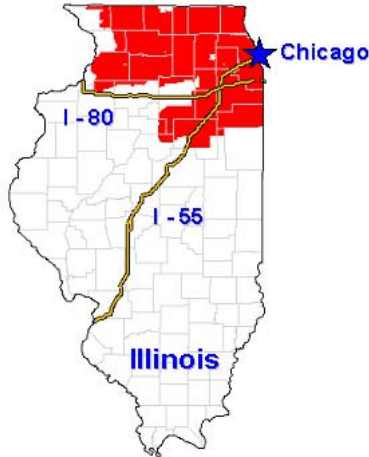
ComEd's ability to provide safe and reliable energy contributes to the quality of life in northern Illinois and is a key component of the State's overall economic development potential. Without a robust electrical system in place, Chicago and northern Illinois would be unable to effectively compete for new business expansion in the global economy and existing businesses would be less competitive. Since 2000, ComEd has invested more than \$5 billion to expand, upgrade, and maintain our system. This is part of an ongoing commitment to improving system-wide reliability by continuing to strengthen and modernize its infrastructure. The benefits of the reliability improvement plan are evident. Since 1998, the average number of customer outages is down 29%, and service is restored 30% more quickly when outages do occur.

Since 2001, all businesses in Illinois have been able to select an electricity provider of their choice as part of 1997 legislation that restructured the Illinois electric utility industry. Businesses have many competitive electricity supply options available to them, and that offers a tremendous advantage over neighboring Midwestern states that do not allow electricity choice. More than 85% of ComEd's large business customer load is now taking advantage of the competitive market by buying electricity from suppliers other than ComEd. A list of certified alternative retail electricity suppliers is available at: [www.ComEdPowerPath.com/res/res.asp](http://www.ComEdPowerPath.com/res/res.asp) and/or [www.icc.illinois.gov](http://www.icc.illinois.gov). ComEd will continue to safely and reliably deliver electricity to customers regardless of their energy supplier.

Customer choice also has had a huge impact on the electricity generation market. More than 8,800 MWs of new capacity from 24 different facilities (in addition to the region's existing 20,000+ MW capacity) has been added in northern Illinois since 1999. ComEd's former nuclear generating facilities in Illinois are now owned and operated by Exelon Generation. These zero-emission facilities operate at some of the highest capacity factors in the industry at over 93% and provide a low carbon electricity source. In fact, ComEd's service territory is [rated](#) as the lowest carbon output location for electricity among major cities based in large part on the 41% installed nuclear capacity in place. ComEd's former fossil fuel generating facilities were sold to independent operators in the late 1990s.

ComEd joined the PJM Interconnection ([www.pjm.com](http://www.pjm.com)) in 2004 which further enhances reliability and offers more competitive supply options to northern Illinois businesses. PJM is the largest independent regional transmission operator in the world. The PJM operating area stretches from the Mississippi River to the east coast and serves 51 million people in 13 states. Businesses located within the PJM system have access to an installed generation capacity of 162,000 MW.

# The ComEd Service Territory in Northern Illinois



## Electricity Delivery Service Rates for Businesses

Customer Class	Rate (per kW/month)	Notes:
< 100 kW	\$4.86	1. ComEd's Retail Delivery Service Rate (RDS) for electricity distribution is a demand charge-only rate set by the highest 30-minute kW demand per month. 2. Pricing for the supply of electricity is set by the nearly 20 competitive retail electricity suppliers certified by the Illinois Commerce Commission (see list at: <a href="http://www.comedpowerpath.com/res/res.asp">www.comedpowerpath.com/res/res.asp</a> ) 3. ComEd's default supply option is an hourly real-time pricing rate with prices that change each hour based on the PJM wholesale price. The average price for all hours since January 2007 has been 4.50 cents/kWh. More information is available at: <a href="http://www.besh.exeloncorp.com">www.besh.exeloncorp.com</a>
100 - 400 kW	\$5.67	
400 - 1,000 kW	\$6.04	
1,000 - 10,000 kW	\$5.71	
> 10,000 kW	\$3.28	4. These rates do not include PJM transmission services, ComEd customer service or metering charges, or applicable state and local taxes and fees.
<i>High Voltage Service</i>		
< 10,000 kW	\$2.87	
> 10,000 kW	\$1.33	

## Moving Illinois to the Forefront of Energy Efficiency

As a result of landmark legislation passed in 2007, ComEd has unveiled a portfolio of energy efficiency programs designed to reduce total electricity consumption in Illinois by 2% by 2015. The programs offer incentives for the installation of higher efficiency equipment (i.e., lighting technologies, motors, HVAC systems) as well as a new construction design assistance program perfect for businesses considering building a new facility. Energy efficiency reduces customers' bills and benefits the environment by reducing the amount of power needed from power plants that emit greenhouse gases linked to global climate change. The incentive programs offer yet another competitive advantage to an Illinois location.

To learn more about these exciting programs visit the Smart Ideas section at: [www.comed.com](http://www.comed.com)