

Xcel Energy Transmission

A proven performer

Xcel Energy is one of the fastest growing investor-owned transmission systems with more than 20,000 miles of transmission lines and more than 1,200 substations across 10 states, serving 22,000 megawatts of customer load. Xcel Energy invested \$2 billion in transmission in 2013 and 2014, and the investment will continue now and in the future.

Xcel Energy operates in three NERC reliability regions (MRO, SPP, WECC) and has assets in two Regional Transmission Organizations (MISO, SPP). The company has developed, owned, operated and maintained projects ranging from core 69 kilovolt (kV) to multi-regional 500 kV Extra High Voltage lines, including HVDC ties which interconnect the Western and Eastern interconnections.



A collaborator in transmission

Xcel Energy was a leader in creating CapX2020, a joint initiative of 11 investor-owned utilities, generation and transmission cooperatives, and municipal joint action agencies. CapX2020 is upgrading and expanding the electric transmission grid in four states to: ensure continued reliable and affordable service; meet state and regional energy policy goals; and support a diverse generation mix, including renewable energy. The five CapX2020 projects are a \$2 billion investment in 800 miles of 230 and 345 kV transmission lines, the largest development of new transmission in the Midwest in nearly 40 years.

A core objective of CapX2020 is collaboration in the planning and execution of projects. CapX2020 has a unique management and ownership structure that guarantees each partner utility, regardless of size, equal representation, and oversight and decision making authority in the governance process.

CapX2020.com



Xcel Energy is an industry leader in transmission development, delivering projects at a lower average cost than our regional averages. We have strong internal expertise and resources in every aspect of the transmission business, including planning, engineering, construction, operations, maintenance and compliance. Xcel Energy has key materials and services alliances to ensure sufficient and timely external resources; and we have the ability to effectively blend both internal and external resources to best manage cost and risk on each project.



Getting the job done

Xcel Energy is focused on best value project delivery. This means being able to deliver and execute at a reasonable cost while meeting today's increasing and evolving stakeholder expectations. We know what it takes to deliver projects on time and on budget.

Even in an emerging competitive transmission environment, Xcel Energy will continue to operate with our foundational principles of focusing on customer benefit and collaborating with partners and stakeholders. We are deeply engaged in regional transmission planning and policy. We build transmission with life-cycle performance and long-term relationships in mind.



Xcel Energy (NYSE: XEL) is a major U.S. electricity and natural gas company with regulated operations in eight Western and Midwestern states. Xcel Energy provides a comprehensive portfolio of energy-related products and services to 3.5 million electricity customers and 1.9 million natural gas customers through its regulated operating companies. Company headquarters are located in Minneapolis.