



Stakeholder Relations

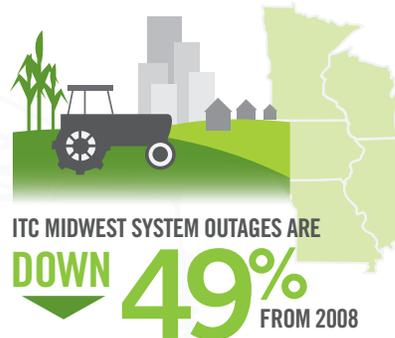
NEWSLETTER



FALL 2017

Operational Excellence: Bringing Reliable Power to the Midwest

ITC's calling card is operational excellence – turning low-performing transmission systems into top-tier reliability success stories. In the Midwest, our system consists of 6,600 circuit miles of transmission lines ranging in voltage from 34.5kV to 345kV. Through ongoing system investments and operations and maintenance programs, we have reduced the average number of outages on our system by 49 percent since 2008.



At voltages below 100kV – the majority of the system – we have reduced the number of outages from an average of 1,123 outages per year in the first three years of ownership to an annual average of 563 outages in the last three years, representing a 50 percent decrease in the rolling average.

At voltages of 100kV and above, ITC Midwest has improved from a three-year average of 58 outages per year in the first three years of ownership to an annual average of 33 in the last three years, representing a 43 percent decrease in the rolling average. And that's just the beginning – as we continue to upgrade the transmission system, these benefits will build over the lifetime of the system.

Keeping Utility Workers Safe on the Road

It may seem obvious, but many drivers are not aware of the dangers utility workers face each day while working along the side of busy roads and highways. This summer, ITC Midwest joined a combined effort with other Iowa utilities and the Iowa Department of Transportation to educate drivers on the state's Move Over or Slow Down law, and how it contributes to safer work zones for everyone.

While each state has a Move Over law, only 12 include protections for utility vehicles. On July 1, Iowa expanded its Move Over or Slow Down law to include utility trucks and garbage and recycling trucks that have flashing lights.

The joint campaign asks Iowa drivers to make a pledge to protect the safety and welfare of motorists and utility employees working along Iowa's roadways. Join us and thousands of drivers across the state. Take the pledge to "Move Over or Slow Down" and keep Iowa's utility workers safe.

Fall 2017 Partners in Business Meetings:

Thursday, October 26

The Hotel at Kirkwood
7725 Kirkwood Boulevard SW
Cedar Rapids, Iowa

Friday, October 27

Wedgewood Cove Golf Club
2200 W. 9th Street
Albert Lea, Minnesota

- Registration begins at 9:30 a.m.
- Meeting 10 a.m. – 3 p.m.
- Lunch provided

To RSVP, please contact Keith Eyler at keyler@itctransco.com or 507-377-6000, ext. 2000.



ITC Conducts Semi-Annual Aerial Patrols of Transmission Lines

This fall, ITC conducted its semi-annual aerial patrols of high-voltage transmission towers and lines throughout its service territory. The helicopter patrols are conducted to provide an overall status of the overhead transmission system that is owned and operated by ITC's Iowa-based operating entity, ITC Midwest LLC.

These twice-a-year patrols are a North American Electrical Reliability Corporation (NERC) requirement for ITC's operations, maintenance and vegetation management functions and are in line with ITC's model for operational excellence. They include inspections of steel towers, wood poles, conductors (wires), insulators and other equipment. Crews check for damaged or worn equipment and vegetation hazards.

The inspection flights are often conducted at low altitudes to allow accurate visual inspection of equipment for lightning damage, wear or other potential problems. This is normal procedure, so there is no cause for alarm if a low-flying helicopter is sighted near transmission lines.

MEET THE PEOPLE OF ITC

Lynn Hughes, Field Supervisor Lead

ITC Field Supervisor Lead Lynn Hughes has been part of ITC Midwest's project engineering team for more than nine years. Throughout his time with ITC, Lynn and his team have worked to improve the reliability of the transmission system in the Midwest through Multi-Value Projects (MVPs) and 34.5kV to 69kV line conversions.

Lynn joined ITC Midwest in August 2008, shortly after the company acquired its transmission assets in the region. His team has played an integral role in reducing the average number of outages on the system by 49 percent through system investments and ongoing operations and maintenance programs since the acquisition.

"I'm extremely proud of the amount of work we have accomplished with such a limited number of employees," said Hughes. "Losing power for even a few seconds can be a very costly event for customers and end users, and we're doing our part to make sure the Midwest has a modern, reliable grid to serve the region's changing demands."

Lynn and his team of eight field supervisors are currently working to develop projects across a range of voltage levels, from the Belle Plaine – Belle Plaine Junction and Ames – Ames Mine 69kV projects to MVP 345kV projects across Iowa, Minnesota and Wisconsin.

"I love coming to work each day to face the daily challenges of creating a reliable electric grid, and seeing how our team's projects continue to improve our community," said Hughes.

