WE DO THAT ... & MORE

NATURAL GAS & UTILITY SOLUTIONS / WE DO THAT ... 8

Delivering a suite of comprehensive infrastructure services

Michels Utility Services, Inc. completes complex projects in urban and rural areas to bring safe, reliable solutions to customers and communities. As a full-service provider of construction solutions for natural gas and utility projects, we commit safety-forward teams with decades of experience to ensure customers get innovative, reliable and worry-free results. We use a variety of techniques to construct, upgrade, repair, and maintain natural gas transmission and distribution systems, underground cables and duct banks, and joint trench installations throughout the United States.



www.Michels.us





GAS DISTRIBUTION

Michels Utility Services offers turnkey contract models and project-specific solutions to ensure the safe, reliable delivery of a clean energy product ranging from high-pressure sources to customer meters.

Our gas distribution solutions include:

- Replacement & relocation
- Integrity & maintenance
- New construction
- Cross compression
- Facility construction



GAS TRANSMISSION

Our gas transmission pipelines span from several inches to several feet in diameter and from hundreds of feet to hundreds of miles in length. We partner with customers to build and maintain pipelines at the quality for which Michels is renowned.

Our gas transmission solutions include:

- Installation
- Integrity & upgrades

MASSIVE TRENCHLESS FLEET

Michels Utility Services has more than 100 horizontal drill rigs in our fleet. Our small- and mid-sized rigs with up to 440K of pull force complete dig-free installations up to 4,000 feet in length and 30 inches in diameter. When projects require longer drills or larger diameters, we are seamlessly able to engage the Michels Trenchless team.



UNDERGROUND CABLE, CONDUIT & DUCTS

Michels Utility Services uses trenchless and conventional open-cut methods to directly bury and install protective conduit for conductors and cables for energy and communication networks.

Our underground cable, conduit & duct solutions include:

- Communication networks
- Duct banks

SPECIAL PROJECTS & SUPPORT SERVICES

We provide support services to customers in need of a reputable contractor with a dedicated and experienced team. Special project needs allow us to demonstrate our vast capabilities and expertise.

Our support services include:

- Project management
- Facility construction
- Blanket contracts
- Environmental oversight & site restoration
- GIS & technology







PRECISION THROUGH TECHNOLOGY



Accurate location-based data can substantially increase the speed and efficiency of our projects from start to finish. We use GIS technology to create, map and store digital records for as-built drawings, the exact locations of specific equipment and all project installations.

Our field and office staff have a fully digital single source for all project controls and project execution data and information.

We Do That

Gas distribution

Gas transmission

Underground cable, conduit & ducts Special projects

... & More

Access roads

- Design engineering
- Emergency & energy response
- Facilities construction
- Foundations
- Helicopters & drones

Horizontal directional drilling, Direct Pipe & microtunneling

Joint installation

- Marine support
- Rail plowing
- Site preparation & matting



WE DO THAT ... & MORE

Battery Energy Storage Systems

Michels creates resilient, decentralized microgrids to allow energy generated from renewables to be stored and then released when the power is needed most?

Our crews build transmission systems and facilities that support a stronger, smarter grid.



Green Meadows RNG Facility Wisconsin 2023

- First-of-its kind multi-stage renewable natural gas facility
- 15.28- acre site
- 95 percent of piping prefabricated off-site
- 30-plus pieces of equipment from Michels' world-class fleet



Nowthen Gas Conversion Minnesota 2020

- 60,000 feet of 2-inch and 4-inch plastic main
- 130 residential service connections
- Open-cut, plowing, pneumatic boring and directional drilling



Airway Heights HP Reinforcement Washington 2022

- 15,865 feet of 12-inch high-pressure natural gas pipeline
- Reinforcement of existing 8-inch line
- 1,846 feet of horizontal directional drilling (HDD)
- Worksite encompassed an international airport



Bridge Gas Line Reconstruction *Minnesota* 2021

- 2,800 feet of 20-inch natural gas pipeline
- Pipelines mounted to custom-made hangers on the underside of the bridge
- Extensive training and special equipment to ensure safety on catwalk















Visit our website to learn more about our natural gas and utility solutions.