

ITC MICHIGAN

# WORKING FOR THE GREATER GRID

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 ITC Holdings Corp  
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## YOUR HIGH-VOLTAGE POWER GRID

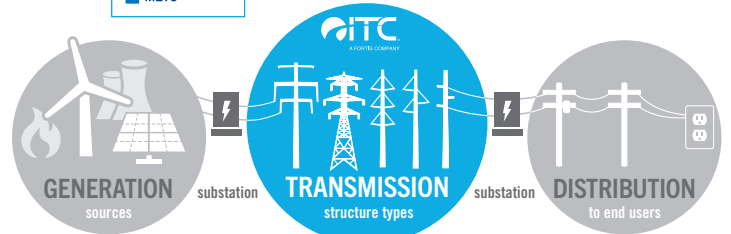
ITC Michigan operates power transmission infrastructure serving most of Michigan's Lower Peninsula. ITC Michigan is composed of two operating companies: ITC *Transmission* serving southeast Michigan, and Michigan Electric Transmission Company (METC) serving most of the rest of the Lower Peninsula. Both are subsidiaries of ITC Holdings Corp., the largest independent electricity transmission company in the U.S. with operations in seven states. ITC connects a variety of customers at transmission-level voltages.



*ITC's investments in power transmission infrastructure lower electricity costs, improve service reliability and safety, and increase economic activity and tax revenues for customers, stakeholders and communities.*

## TRANSMISSION AT CENTER OF POWER DELIVERY

Power flows to people through a three-part system: from power plants and other sources where electricity is generated; through transmission lines that carry the power at high voltages over long distances; and finally, into smaller, local wires known as distribution lines that bring electricity into our homes and other buildings. At ITC, we build, operate and maintain the high-voltage transmission infrastructure that holds this three-part system together, moving power from where it's generated to where it's needed – acting much like the country's network of highways.



*Our company's sole focus on electricity transmission (we don't own generating plants or purchase or sell electricity in the energy markets) gives us a unique, neutral view of the electric grid and its current and future needs. We are actively involved in planning an integrated energy network to serve our customers, communities and the greater grid.*

ITC MICHIGAN AT-A-GLANCE	ITC <i>Transmission</i>	METC
Transmission circuit miles (population served)	~3,200 (population ~5.1 million)	~5,900 (population of ~4.9 million)
Transmission structures	~18,900	~39,600
Voltage levels	120 kV to 345 kV	120 kV to 345 kV
System peak load	~10,801 MWhr in August, 2024	~9,049 MWhr in August, 2024
Stations and substations with ITC assets	~214	~178
Capital investments since assets acquired	~\$4.0 billion since 2003	~\$3.5 billion since 2006
- ITC's transmission systems routinely perform among the top 25% of utilities in North American benchmark surveys - ITC's performance in greater than 100kV systems can be attributed to investment over the years and targeted capital and maintenance programs		
Headquarters	Novi, Michigan	
Top executive	Chuck Marshall	

## KEY PROJECTS

- Blue Water Reinforcement** – ITC is improving the reliability of electric service to residents and businesses, facilitating new generation sources and supporting current and future electricity demand throughout the region. This project included construction of two new 345 kV substations: Puttygut energized May 2021 and Crimson energized April 2021; plus a four-mile rebuild of the 120 kV Hamlin-Spokane transmission line.
- Corktown** – In Detroit, a new 120 kV substation was completed and includes half-mile of underground transmission line that provides improved capacity and reliability to serve the growing needs of the region.
- Riggsville–Port Calcite–Rockport** – Reconstruction of a 70-mile, 138 kV transmission line spanning the northeast Lower Peninsula. The Rockport-

Port Calcite 138kV line rebuild was completed in April 2021. Remaining work will continue throughout 2022.

- Meyer Station** – To support load growth and ensure the reliability of service in the community, ITC recently completed construction on the new extra high voltage (EHV) Meyer Station in Wright Township.
- The Thumb Loop** – A 140-mile, 345 kV line tracing Michigan's Thumb region, with four new substations. This critical project was completed in 2015 and serves as the backbone of a system designed to meet the identified maximum wind energy potential of the Thumb regional while helping to meet Michigan's clean energy goals. It is an important link in the high-voltage system to serve the region.



**FOR THE GREATER GRID.**

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