



We're building a stronger, smarter grid – right now and into the future

The energy landscape is changing across the nation, including right here in Michigan. When the groundwork for our company's electric infrastructure system was laid more than a century ago as one of the first in the country, it was built as a one-way distribution system – providing customers the energy required for a much simpler day-to-day life, while also acting as the engine of progress for industry.

We started as the Edison Illuminating Co. of Detroit in the late 1880s and our company has served our customers well through the turn of the century, the rise of the Detroit automotive industry and the Digital Revolution. DTE Energy continued to build and grow the energy infrastructure throughout the 20th century, but portions of our electric infrastructure that are more than 90 years old are still in operation. This aging equipment will be challenged to meet the growing needs of our 2.3 million electric customers for the rest of the 21st century.

Our customers are evolving too, and are more connected than ever, leading to additional grid challenges. Customers' homes are now "smart" and host dozens of electronic devices that they rely on to give them the information needed to live, work and learn each and every day. As we look to the future, we expect our customers' dependence on these devices and the information they provide, as well as the move to electric vehicles, to grow exponentially, which means we'll need more grid technology and integration to ensure the reliability our customers require.

We must deliver the safe, clean, reliable and affordable electricity our customers deserve, so we're reexamining the grid infrastructure that is core to supporting these changes. Our new Distribution Grid Plan lays out a detailed five-year investment plan and a 10- to 15- year vision for the grid. It also identifies the next steps in the process, the continuing work that is required for the longer-term vision to become a reality.

Change can be daunting and modernizing the grid for our customers will present challenges as well as opportunities along the way. We are committed to delivering the ingenuity that went into developing the electric grid in Detroit and surrounding communities over 100 years ago to build and operate a clean, safe, affordable and reliable grid that will support the evolving needs of our customers now and well into the future.

We're confident our Distribution Grid Plan will help us get there.

Sincerely,

Jerry Norcia
President and Chief Executive Officer
DTE Energy

Trevor Lauer
President and Chief Operating Officer
DTE Electric

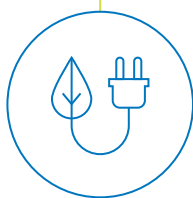
DTE Energy's five-year, \$7 billion investment plan addresses 21st century demands on southeast Michigan's electric grid

Investments will result in a grid that is safer, cleaner and more reliable



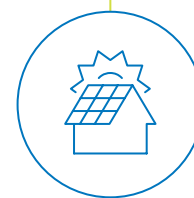
Withstand extreme weather

- Increasing frequency of severe weather has triggered DTE to **triple its investments in tree trimming and nearly double investments in other infrastructure upgrades**
- In communities where tree trimming and equipment upgrades have occurred, **customers experience a 50-70% improvement in reliability**. We want all customers to receive this level of service.



Manage increased electrification of transportation, building and industrial processes

- To fully achieve our shared clean energy goals, our electric grid must get stronger and smarter to support **increasing demand from economic development and electrification**
- Our new plan **adds 700 MW of capacity to the grid – enough to power 110,000 electric vehicles** or 180,000 residential homes, and invests in new technologies to automate and manage this new growth



Support increased customer preferences for private generation and storage

- With demand for private solar, storage and other technologies growing, our plan creates a **more flexible grid to give customers more control** over their energy
- It plans for an increase in distributed generation and storage over the next decade by **investing in grid hardware, software and analytics to support customers** and their energy choices