



Natural Gas Workshop

WELCOME TO THE EVENT

October 22, 2019

DTE Supports Making Strides Against Breast Cancer



Net Zero Carbon emissions goal announced by DTE Energy Electric Company

DTE Energy aims for net zero carbon emissions by 2050

September 26, 2019

DETROIT (AP) — DTE Energy announced Thursday that it hopes to reduce its carbon emissions to net zero by 2050, building on its previous pledge to [cut emissions in half](#) by 2030 and by 80% in 2040.

The Detroit-based utility said it will remove its Belle River Plant by 2030 and its Monroe Power Plant by 2040. By 2022, the company will replace the St. Clair County coal plant with natural gas, cutting carbon emissions at that facility by 70%.

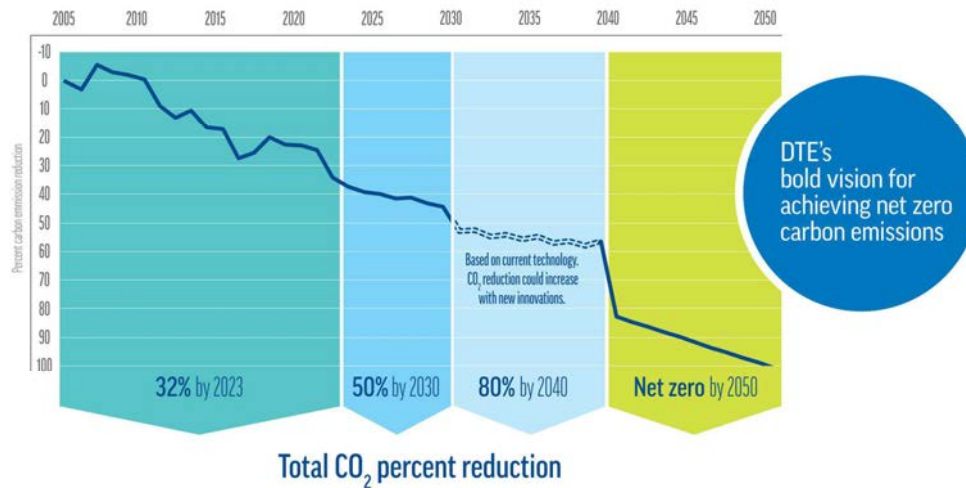
“Additionally, we will work with policymakers to advocate for focused research on carbon offsets, high-volume storage and carbon capture technologies,” DTE Energy CEO Jerry Norcia said in a statement.

The Pathway to net zero - Incorporating natural gas to balance more renewables

Powering toward a net zero carbon future



Our goals and progress to date



Our goal builds on the commitments we've already made to reduce carbon emissions 50% by 2030 and 80% by 2040. All while providing our customers with power that is safe, reliable and affordable.

The pathway to net zero carbon emissions



Retiring coal-fired power plants



Incorporating natural gas to balance more renewables



Expanding our voluntary renewable energy programs like MIGreenPower



Adding thousands of megawatts of wind and solar power



Investing in carbon capture, large-scale storage, and modular nuclear facilities



Advocating for constructive public policy

DTE is working with our customers and organizations on research and development of new natural gas technologies

"We are fully committed to doing our part to dramatically reduce carbon emissions from DTE Electric," said **Jerry Norcia, chief executive officer, DTE Energy**. "Setting the goal of net zero carbon emissions for our electric company by 2050 is an important next step that builds on our existing commitments. This is the right thing to do for our customers, business and the environment. We are doing as much as we can, as fast as we can, to provide our customers and the state of Michigan with clean energy that is affordable and reliable. And we invite everyone in the state to join us as we work together to build a cleaner energy future for Michiganders.

"Just as we have played a leadership role in the industry in our carbon emissions commitments, we are committed to playing a leading role and partnering with others to develop technologies that can further reduce emissions," added Norcia. "Additionally, we will work with policy makers to advocate for focused research on carbon offsets, high volume storage and carbon capture technologies."

Today's Agenda

- Lunch
- DTE Gas Overview and Natural Gas Solutions
- Break
- Low Carbon Energy Solutions
- EWR Program Overview
- Breakout Q&A
- Wrap-up