

A Greener, Cleaner Future: **Reducing Emissions**

- DTE studied the engineering and the economics of Michigan's energy future for two
 years before announcing its strategy to reduce its carbon emissions by more than 80
 percent by 2050 a timeframe that aligns with the target scientists broadly have
 identified as necessary to help address climate change.
- DTE has invested more than \$2.4 billion in emissions controls equipment through 2017.
- Since 2005, DTE has reduced carbon emissions by 24 percent, nitrogen oxides by 70 percent, sulfur dioxide by 80 percent and mercury (Hg) by 90 percent.
- DTE participates in voluntary pollution prevention programs, including the Michigan Department of Environmental Quality's Michigan Business Pollution Prevention Partnership and Clean Corporate Citizenship programs as well as the U.S. Environmental Protection Agency's <u>WasteWise</u> and Methane Challenge programs.

