

Our Renewable Energy (RE) Journey

Our commitment to renewable energy use began more than two decades ago and will culminate by 2040 when we source 100 percent renewable energy to meet all global electricity needs.



2005

- First RE project in Mexico
- 17 MW of hydroelectric



1995

- Toledo, Ohio — First RE investment
- 2.5 MW of landfill



2010

- Ohio, Michigan and China — First workplace installations of solar charging for electric vehicles
- 20 KW each



2008

- Zaragoza, Spain — The largest rooftop installation in the world at that time
- 11.7 MW of solar



2014

- Orion, Michigan — First onsite generation of electricity via landfill gas
- 8 MW

2014

- Mexico and Joinville, Brazil — First RE wind project and first solar installation in South America
- 34 MW and 340 KW, respectively



2015

- Changwon, Korea — First RE project in Asia
- 11.5 MW



2017

- St. Catherine's, Ontario — Largest RE project to date in Canada and first to use waste heat for cogeneration
- 6.4 MW



2017

- Ohio and Indiana — All operations achieve 100% RE
- 200 MW



2016

- Shanghai, China — First RE project in China
- 24 MW



2018

- Flint, Michigan — First green tariff project
- 40 MW

2040

100 percent electricity sourced from RE globally

2030

100 percent electricity sourced from RE in U.S.



2022

- Springhill, Tennessee — Expected completion of green tariff project, which will push us to 50 percent RE use in the U.S.
- 100 MW