

Alternative Energy

COMPONENTS



ENPH | Enphase Energy

Enphase Energy, based in California, is a leading supplier of microinverters and other solar solutions for use in distributed photovoltaic solar systems in residential, commercial, and industrial applications. Enphase has created an all-in-one solar and storage system through the company's Ensemble solution, combining microinverters, batteries and cloud-based software for real-time monitoring. Since 2012, Enphase's equipment has contributed to saving customers a total of \$197,000,000 in energy costs and preventing over 386,000 tons of GHG emissions through 6,916 solar installations.

DEVELOPMENT & OPERATION



NEE | NextEra Energy Inc

NextEra Energy, Inc., incorporated in the US, is an electric utility with a leadership position in renewable energy. Over the last decade, NextEra has invested more than \$34 billion in utility-scale wind and solar assets in the US, and currently is an owner or operator of a total of over 22 gigawatts of renewable energy generation, the largest renewable generation base of any utility by at least a factor of 2. As a leader in intermittent renewable energy, NextEra was also an early developer of energy storage assets, and in 2020 was responsible for over 30% of all battery energy storage originations in the US. NextEra renewable power assets stand behind a growing corporate power purchase agreement market that enables companies across the US to increase the mix of zero-carbon energy resources utilized.