

Building tomorrow's energy infrastructure



NextEra Energy Transmission has extensive transmission experience, successfully completing projects in different regulatory and geographic environments.

Proven transmission developer and operator

As the U.S. power transmission system ages, new electric transmission infrastructure is required to meet the energy demands of homes and businesses. This critical responsibility should be managed by companies experienced in transmission. An indirect wholly-owned subsidiary of NextEra Energy, Inc. (NextEra Energy), NextEra Energy Transmission has the capability to develop, finance, license, construct, operate and maintain transmission facilities.

Our reputation for excellence is well established, as demonstrated through our parent and affiliate companies. NextEra Energy owns and maintains in North America more than 8,700 circuit miles of transmission lines between 69-kilovolts and 500-kilovolts and nearly 830 substations. We have successfully completed transmission projects in different regulatory and geographic environments, including the United States and Canada.

Offering significant advantages to our customers

The relative size and technical and financial capabilities of NextEra Energy companies can provide significant benefits to NextEra Energy Transmission customers. One important advantage is our access to the capabilities of our affiliate, Florida Power & Light Company, which is one of the largest U.S. utility franchises with an extensive transmission and distribution network.

Our strengths in executing large and complex transmission projects include:

Technical Expertise – NextEra Energy Transmission has the technical experience in development, engineering, procurement, construction, operations and maintenance of transmission systems. We have successfully applied different technologies (above ground, buried, and submarine) and a variety of designs in transmission line construction, in a safe and timely manner.

Operational Excellence – We operate and maintain complex transmission and distribution grids to ensure safe and reliable operations as well as uninterrupted and efficient electric service. Extensive diagnostics are used to assess facility conditions, forming the basis to develop plans for asset maintenance and replacement. Our state-of-the-art control centers allow our team to maintain grid reliability in a cost effective manner.

Financial Capabilities – Our parent company, NextEra Energy, is a leading clean energy company with strong investment grade credit ratings and experience in financing large electric infrastructure construction projects. These strong financial credentials also support NextEra Energy Transmission as a reliable partner with the ability to finance large projects on its balance sheet. This lowers costs and allows for earlier commercial operation dates.



NextEra Energy Transmission has the technical expertise, operational excellence and financial capabilities to support large transmission projects.

Demonstrating our capabilities

NextEra Energy Transmission's assets include existing projects in Texas and New Hampshire as well as those under development in Canada and California. Together, the projects provide a showcase for our capabilities and experience.

Lone Star Transmission – Our regulated Texas transmission subsidiary has built and is operating approximately 330 miles of 345-kilovolt transmission line and six substations from eastern Scurry County to south central Navarro County.

New Hampshire Transmission – New Hampshire Transmission, LLC, owns the Seabrook Substation, a 345-kilovolt gas-insulated switch gear facility located in Seabrook, NH. The Seabrook Substation is critical in the Independent System Operator - New England (ISO-NE) grid, connecting the Seabrook Nuclear Generating Station to the New England transmission grid, as well as interconnecting three 345-kilovolt transmission lines in New England. Operational control of the Seabrook Substation is under the authority of ISO-NE.

NextBridge Infrastructure – NextBridge Infrastructure LP is the designated developer of the Ontario East-West Tie line (“EWT Project”). NextEra Energy Transmission indirectly owns a 40 percent share of NextBridge Infrastructure. The EWT Project is planned as an approximately 280-mile, 230-kilovolt transmission line that will run between Thunder Bay and Wawa and connect to the bulk transmission system in Northern Ontario.

NextEra Energy Transmission West (NEET West) – NEET West was awarded the right to develop, finance, construct, own, and operate two substation projects in California. The awards were the result of a competitive transmission solicitation process conducted by the California Independent System Operator Corporation, whereby NEET West was the first non-incumbent winner of a competitive transmission project in California. Located near San Diego, the Suncrest Dynamic Reactive Support Project will provide voltage support and will improve the integration of renewables into Southern California. The Estrella Substation Project involves construction of a new 230-kilovolt substation near Paso Robles.

NextEra Energy Transmission New York (NEETNY) – The New York Independent System Operator awarded NEETNY the right to build, own, and operate 345-kilovolt electric power line in Western New York. The proposed 20-mile, 345-kilovolt Empire State Line will travel through Niagara and Erie counties to enable greater utilization of renewable energy to flow from the Niagara hydroelectric facility and electricity imports from Ontario. The Empire State Line will start in Royalton, N.Y., and terminate in Elma, N.Y. The line is expected to improve electric reliability across the New York State electric grid and support New York’s goal of maximizing the flow of energy from renewable resources in the region.



NextEra Energy, Inc. – At A Glance

- » Leading clean energy company with 2017 revenues of more than \$17.2 billion, a generating capacity of more than 46,790 megawatts and nearly 14,000 employees in 33 states and Canada
- » Largest generator of wind and solar power in North America
- » Operates and maintains an extensive network of distribution and transmission lines as well as substations
- » Holds an A-rated investment grade credit rating and can finance large electric infrastructure projects on its balance sheet

Contact Us

For more information, send an email to: NEET@NextEraEnergy.com or call 888-512-2446

You can also visit these websites:
www.NextEraEnergyTransmission.com and www.NextEraEnergy.com