



Mechanical Engineering  
Academy of Distinguished Alumni

## **Jennifer Porlier Street**

*Outstanding Young Mechanical Engineer, 2014*

BSME, The University of Texas at Austin, 2004  
MSME, The University of Texas at Austin, 2006

*Executive Vice President of Operations and  
Engineering Services*  
Energy Transfer Partners LP

Jennifer Porlier Street was born in Charleston, South Carolina. Following the completion of her father's Navy active duty on submarine, her family moved to Houston, Texas. Her father, Brad, began a career in the energy industry and her mother, Beth, as a chemist. Today, Brad serves as vice president of sales for the Fluor Enterprises commercial nuclear power business and Beth is a business development manager at Nalco Champion Chemical Company.

In 1999, Jennifer enrolled in the electrical engineering program at The University of Texas at Austin. Following her freshman year, she transferred into the mechanical engineering program and upon graduation in 2004, she entered into the master's program for mechanical engineering at UT. Her master's program focus was on mechanical design for children with disabilities and she worked as a senior mechanical engineering design class teaching assistant. She was awarded a United States Patent for a Modular Automated Assistive Guitar she helped design with a team of students and also served on the Mechanical Engineering Graduate Council.

Upon her master's graduation in 2006, Jennifer joined Exxon-Mobil Chemical Company in Baytown, Texas as a process engineer, where she led front-end design for large capital projects and existing facilities. Between 2010 and 2012, she held multiple management roles at the Baytown Chemical Plant, including the capital project organization which led front end design of over \$225M of projects. She also served on the ExxonMobil UT Recruiting Team and was the president of the Baytown Area Women's Interest Network.

In 2012, Jennifer joined Regency Energy Partners, a midstream oil and gas master limited partnership and part of the Energy Transfer Equity General Partner.

She served as senior director and vice president of all Engineering and Construction, where she led \$800 million per year of capital projects, a 50+ member team, and supported assets of 45 processing and treating plants with 2.7 billion cubic feet per day in capacity and 27,000 miles of pipelines. She also led successful integrations of \$7.5 billion in mergers and acquisitions for the company. She also served on The University of Texas Mechanical Engineering 35-in-5 (now Elevate ME) Committee Steering Team.

In 2015, Jennifer joined Energy Transfer Partners upon its merger with Regency and was named senior vice president of engineering, leading several engineering and operations support functions, and served on the Integration Steering Committee for both the Regency and Sunoco Logistics mergers. In 2016 she was named executive vice president of operations and engineering services, where she now leads the company's Supply Chain, Right-of-Way and Land, Pipeline and Mechanical Integrity, Technical Services, Cost Controls and EH&SS departments with over 540 employees. Her organization supports operations that transport 15 billion cubic feet per day of natural gas and 3.5 million barrels per day of crude oil with over 70,000 miles of pipeline and 65 natural gas processing plants, fractionation facilities and crude oil terminals, as well as a growth capital project portfolio of over \$18 billion between 2015 and 2017. She serves on the board of the Texas Pipeline Association and the Energy Transfer/Sunoco Foundation.

Jennifer and her husband, Shawn, have two children, Sophia and Caroline. They are active in their children's school, Alcuin, and enjoy spending time as a family with their pets outdoors.