

Video voice-over

Silvia Valerio, Manager, Substantial Standards, and Nidhi Desai, Network Distribution Standards Engineer

Silvia Valerio

“I am Silvia Valerio and I work at Avangrid as Manager for Substantial Standards.”

Nidhi Desai

“I am Nidhi Desai and I am a Distribution Standards Engineer at Avangrid.”

Silvia Valerio

“In my job, I manage standards for substations across all our operating companies in the network’s business at Avangrid. Standards are requirements that are to make sure that the way that we deliver power to our customer is done in a safe and reliable manner.”

Nidhi Desai

“As a Standards Engineer, we’re part of a large projects including automation resiliency and one of the equipment pieces that we use for this automation project is that we’re installing a lot of automated capacitor banks in order to improve the voltage as well as reduce the energy losses on our distribution power lines.”

Silvia Valerio

“Growing up in the Dominican Republic I saw a lot of unsafe electrical practices, which is one of the reasons why I decided pursue engineering. Almost 20 years ago now, when I started my career, my college degree in engineering there were very few women in my courses, but that’s starting to change, and that’s great. I believe that our societies and organizations are realizing that there’s a lot of competitive advantage with diversity and, ultimately, we are able to make better decisions when we have more diversity of thought.”

Nidhi Desai

“I want to encourage young women to go into engineering. It’s 2019 and we have this massive need for female engineers and women in general should have the confidence to do anything they want, and I want to be that person that helps them break these stereotypes. I mean, a big stereotype is that engineers are shy and awkward, but, I mean, I work with extremely funny people.”

