Tenly Ho: Exploring a career in engineering

As part of International Women's Day, we profile Grid Solutions engineer Tenly Ho.

Very few women were working as electrical engineers when Tenly Ho received her engineering degree. Today, as the Services Manager for Grid Solutions for Greater China region, she leads teams that are mainly composed of men - although she does see more women joining the field.

"I have always worked with teams based on assigned responsibilities and capabilities," she said. "If you don't worry about gender differentiation, no one else does either."

During the first part of Tenly's career, she worked on several power plant and substation construction projects, while the second part of her career has been devoted to equipment life extension and improvement projects. Her career has taken her to several different companies, but she has been with GE since 2000.



Tenly Ho Senior Business Operations Staff Manager, GE

"No matter which part of the power supply system I am working on, I am proud of it," she said. "My main mission is building something useful for human beings. In our daily work, we build power plants and power networks that ensure electricity supply. These things keep us warm in the winter, light us up in the dark, and enable us to communicate with others."

Women as engineers

With increasing emphasis worldwide on girls in science, technology, engineering and mathematics (STEM), more women than ever before are becoming engineers. "Thus, many people have adjusted the misperception that engineering is not for women," Tenly said. "Nowadays, engineering jobs are very diversified and suitable for people with a variety of skill sets."

Her own qualifications include: Chartered Electrical Engineer (UK), MIET; member of the Hong Kong Institution of Engineers, MHKIE; diploma in management studies; Master of Science in electrical engineering; and a Bachelor of Engineering (Honors) in electrical and electronic engineering.

"GE offers great opportunities for women looking for a career in engineering, but we also encourage our employees to continue to build their skills and competencies, offering career growth opportunities in technical, operational, and commercial roles. We embrace diverse perspectives that represent the communities and customers we serve," said Alan Jones, Grid Services Leader.

Tenly encourages girls to join the field. "Engineering is an interesting business with continuous development every day," she said. "There are challenges but tackling them brings a lot of job satisfaction. Please join us to explore."