Siemens PTI recently extended its team of experts and competencies in the area of distribution network planning. The four new colleagues on board have a total of 70 years of experience and complement Siemens PTI’s power system consulting offering in the following areas:

**Target network planning**
Target network planning aims at simplifying the network structure considering the expected load and generation development and in alignment with the planning principles which have been defined in close cooperation with the network operator.

**Smart planning**
Smart planning focuses on a target-oriented integration of innovative technologies, such as regulated distribution transformers or remote controlled substations, into existing network structures in the event of impending restriction violations.

**NEPLAN® interfaces**
Integration of network and equipment data from the system operators’ information systems into the NEPLAN® power system planning software.

**NEPLAN® training and workshops**
Hands-on, module specific training in NEPLAN® power system planning software, as well as workshops addressing general power system planning topics.

**NEPLAN® asset management**
Customized integration of the newly developed NEPLAN® Asset Management Tool for performing asset simulations and reliability centered maintenance planning.