

The FACTS Frontier in the Americas: 2016-2020

This infographic presents a summary of the FACTS market in the Americas from 2016 to 2020. The infographic talks about top demand centers in this five-year timeline and important application verticals where STATCOMs have been deployed.



Application Split



- In terms of the application split, the majority of STATCOM deployments took place in the utility sector, in order to secure the grid.
- Due to the massive roll-out of renewables, STATCOM deployment to meet grid code requirements has gotten a lot of traction and this share is expected to increase in the coming years.
- After utilities and renewables, a major share of STATCOM deployments is associated with industries. Several countries in the Americas are major steel producers or are mining centers. The equipment in these industries are energy intensive and cause power quality issues. To mitigate these issues, grid operators are introducing more and more stringent requirements. In order to comply with these requirements, STATCOMs are deployed by industries.