

Growing energy demands and increasing concern over climate change are significantly impacting the way electricity is generated and in turn transmitted and distributed. The result is the emergence of more environmentally friendly, flexible, interconnected and smarter grids. But even as ABB addresses these new aspects, grid reliability and efficiency remain at the core of the company's fundamental priorities.

High-voltage (HV) products play a key role in this as they enable several critical functions that ensure safe, reliable and efficient passage of electricity. Switching, protection and control, enhanced efficiency and minimization of losses, ensuring power quality and mitigating environmental impact are some of the areas in which ABB's HV products support power plant operators, transmission and distribution utilities as well as industrial and commercial infrastructure sectors.



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