

High Voltage Cable market is projected to reach \$23.4 billion by 2027, registering a CAGR of 6.0% from 2020-2027

WILMINGTON, DE, UNITED STATES, July 26, 2024 /EINPresswire.com/ -- The global high voltage cable market size was valued at \$14.6 billion in 2019, and is projected to reach \$23.4 billion by 2027, registering a CAGR of 6.0% from 2020 to 2027.



High voltage cables are used to transfer electricity from power plants to power grids, or directly to industries at a very high voltage. The market is driven by the industrialization and urbanization in developing countries such as China, Japan, and India. An increased number of renewable energy projects, such as wind and solar power plants, have also supplemented the high voltage cables market growth. One of the restraints associated with the HVC market is the volatile pricing of metals such as copper and aluminum. However, growth in investments for smart grid technology and increase in the number of offshore power projects in developing countries are expected to create numerous opportunities for the growth of the HVC market. Asia-Pacific was the highest revenue contributor in the high voltage csable market and is estimated to grow at a CAGR of 7.0%.

Based on type, the high voltage cable market is segmented into overhead, underground, and submarine. The underground and submarine segments collectively accounted for around 89.7% market share in 2019, with the former constituting around 51.5% share. The submarine and underground segments are expected to witness significant CAGRs of 7.3% and 5.5%, respectively, during the forecast period. The cumulative share of these two segments was 89.7% in 2019, and is anticipated to reach 91.6% by 2027.

https://www.alliedmarketresearch.com/checkout-final/4202b27487c6afa917c2ef074f54b3a2

The industrial, renewable energy, and infrastructure sectors are considered as the end user of HVC. The industrial and renewable energy segments collectively accounted for around 84.6% market share in 2019, with the former constituting around 43.4% share. The infrastructure and renewable energy segments are expected to witness significant CAGRs of 7.9% and 6.9%, respectively, during the forecast period. The cumulative high voltage cable market share of these two segments was 56.6% in 2019, and is anticipated to reach 61.9% by 2027.

Based on geography, the high voltage cables market is segmented into North America, Europe, Asia-Pacific, and LAMEA. Asia-Pacific and Europe collectively accounted for around 68.6% share in 2019, with the former constituting around 43.7% share. LAMEA and Asia-Pacific are expected to witness considerable CAGRs of 7.4% and 7.0%, respectively, during the forecast period. The cumulative share of these two segments was 54.3% in 2019, and is anticipated to reach 58.9% by 2027.

The strategies such as expansion, product launch, acquisition, partnership & collaboration, and agreement are prominently adopted by leading companies in an effort to expand their product offerings. Key players operating in the global high voltage cable industry are ABB, Prysmian Group, Nexans, Nkt Cables, the General Cable Technologies Corporation, and a few others are analyzed in this report to gain an idea about their winning strategies. The high voltage cable market is concentrated, as top five players account for 60% share of the overall HVC market. Among the top five players of HVC market, the Prysmian Group dominated the market in 2015, occupying 25% of the total market share; followed by the ABB group, which claimed 22% of the total market capital.

Key Findings Of The Study

The underground and submarine segments collectively accounted for around 89.7% market share in 2019, with the former constituting around 51.5% share.

Asia-Pacific and Europe collectively accounted for around 68.1% share of the industrial high voltage cable market in 2019, with the former constituting around 44.8% share.

The Asia-Pacific and Europe collectively accounted for around 68.6% share in 2019, with the former constituting around 43.7% share.

LAMEA and Asia-Pacific are expected to witness considerable CAGRs of 7.4% and 7.0%, respectively, during the forecast period.

000000000:

David Correa Allied Market Research +1 800-792-5285 email us here Visit us on social media: Facebook X

This press release can be viewed online at: https://www.einpresswire.com/article/730615373

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.