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POWER Transmission & Distribution **TECHNOLOGY** **EXPO**

17, 18 & 19 November 2026
Köln Messe, Cologne, Germany

75

**SUBSTATION TECHNOLOGIES,
TRANSFORMERS AND SWITCHGEAR
COMPANIES TO SEE**

- **Free to Attend** for TSO, DSO and EPC Companies
- Layout with **Meeting** and **Workspaces**
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SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE



GE VERNOVA

GE Vernova Inc. helps lead the energy transition by electrifying the world and also working to decarbonise it at the same time

As a purpose-built global energy company, GE Vernova Inc. covers the power, wind, and electrification sectors – and is supported by its accelerator businesses.

Building on over 130 years of experience tackling the world's challenges, GE Vernova is well positioned to help lead the energy transition by continuing to electrify the world while simultaneously working to decarbonise it.

GE Vernova's Grid Solutions business electrifies the world with advanced grid technologies and systems, enabling power transmission and distribution across the power grid, and supporting a decarbonised and secured energy transition.



Visitors to the company's stand will have the opportunity to discover GE Vernova's latest SF6-free switchgear as part of its GRIDEA portfolio of solutions that helps utilities and industries to decarbonise their high voltage grids.

GE Vernova will also showcase GridBeats, an automation system for grid digitalisation, offering operators deeper visibility, resilience and control through AI/ML-backed solutions with improved cybersecurity.

The company helps customers power economies and deliver electricity that is vital to health, safety, security and improved quality of life. Supported by the company's purpose – 'The Energy to Change the World' – GE Vernova technology helps deliver a more affordable, reliable, sustainable and secure energy future.

tariil

Transformer & Rectifier (India) Limited manufactures power, distribution, furnace and rectifier transformers in three sites across India



Transformer & Rectifier (India) Limited TARIL offers a comprehensive product portfolio that includes power transformers (5MVA to 1,000MVA, up to 1,200kV), distribution transformers up to 10MVA, furnace transformers up to 120kA, rectifier transformers up to 160kA DC – and shunt and series reactors up to 765kV, along with a wide range of special-purpose transformers for traction, renewable energy, mobile substations and inverter-duty applications.

TARIL is one of India's leading transformer manufacturers, with over four decades of engineering excellence and a strong global footprint. The company operates three state-of-the-art manufacturing facilities located at Moraiya, Changodar, and Odhav near Ahmedabad, Gujarat. These strategically located plants are equipped with advanced machinery, dust-controlled environments, and robust testing infrastructure, enabling TARIL to meet stringent global manufacturing and quality standards.

The Moraiya facility serves as TARIL's high-voltage hub, enabling the manufacture and on-site testing of extra-high-voltage transformers up to 1,200kV, supported by ultra-modern testing laboratories and heavy-duty handling systems. TARIL's transformers are designed, manufactured and tested in-house to ensure superior reliability, safety and lifecycle performance.

With installations in over 40 countries and more than 18,000 transformers deployed worldwide, TARIL is a trusted partner to

utilities, EPC contractors, multinational corporations and government bodies. The company is certified for ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018, underscoring its commitment to quality, environmental stewardship, and occupational health and safety.

Backed by a workforce of more than 3,000 skilled professionals, TARIL continues to strengthen its position as a preferred global solution provider for high-performance, future-ready transformer solutions.

Founded in 1981, TARIL has evolved into a globally respected powerhouse with a total installed manufacturing capacity of 75,000+ MVA a year, capable of producing transformers up to 1,000MVA, 1,200kV class.



Ganz Electric continues a 140-year legacy that began with the world's first transformer built at Ganz Works in 1885



Ganz Electric is a recognised electrical engineering brand, designing and manufacturing high-performance transformers, motors and generators. Today, the company specialises in power transformers, such as substation, generator, mobile and traction transformers up to 800kV, each engineered to meet specific client requirements. With a strong focus on efficiency, durability and sustainability, Ganz Electric supports TSOs, DSOs, utilities and industrial operators across Europe and worldwide.

All of Ganz Electric's transformers, motors and generators are designed and manufactured at its Hungarian facilities, ensuring European quality, traceability, and reliability.



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The company's mission is to merge its unmatched expertise with innovation and digitalisation. Ganz Intelligent Solutions provides real-time monitoring, thermal analysis, oil diagnostics, cooling optimisation and predictive maintenance capabilities. The platform helps operators detect emerging faults early, reduce downtime and extend asset lifecycles.

With the AI-powered Ganz Expert System, the company now offers advanced diagnostics and optimised maintenance planning for transformers and rotating machines.



The Trench Group specialises in power engineering and designs bespoke high-voltage electrical products such as instrument transformers and bushings.

The Trench Group offers a broad product range as well as solutions covering various applications and voltage levels to meet customer expectations. Trench products are installed in every corner of the world and have proven their reliability over decades.

The Trench Group is a leader in power engineering and the design of specialised high voltage electrical products, including instrument transformers, bushings and coil products.

Its portfolio includes instrument transformers for AIS and GIS, up to 800kV. Various insulation technologies are used, such as clean air, conventional gas and both eco-friendly and conventional fluids.

In the coil products range, The Trench Group portfolio includes air core reactors for both AC and DC applications, up to 800kV. It also features an earth fault protection system that comprises arc suppression coils and associated electronics.

Finally, The Trench Group markets transformer and substation bushings for both AC and DC applications, up to 1200kV. Again, various insulation technologies are adopted, such as RIS, RIP, and both eco-friendly and conventional fluids.



SH POWER

Shuanghui Group specialises in HV and UHV equipment and has recently added a GIS manufacturing plant



Shuanghui Group is one of the main suppliers to SGCC (State Grid Corporation of China) and CSG (China Southern Grid), with technical leadership achieved over many decades of manufacturing.

The Group is particularly versed in HV and UHV equipment thanks to the technologies developed in the different product ranges, both for AC and DC network. Its products have been tested under a range of different climates, including arctic, temperate, tropical and marine.

Shuanghui Group delivers worldwide hardware fittings, composite insulators, distribution and power transformers, switchgear and GIS. Established over 30 years ago in Yangzhou, China, Shuanghui Group has recently added a plant for manufacturing GIS, giving it an integrated system ability for the supply of any component for grid networks. The Group also has a plant for Switchgear established in 2024 in Indonesia, to serve the local market.

Shuanghui Group is a technically advanced, reliable, fast one-stop-shop for utilities, OEMs, EPCs needs and state-of-the-art products for 21st century energy and beyond.



EMT will unveil multi-gas innovations that improve safety, efficiency and cleanliness levels for operators

EMT, the global leader in insulating gas management, will showcase its latest future-proof technologies, helping utilities operate safer and cleaner environments – and more efficiently in an evolving energy landscape.

Highlights include the Zerowaste Rapide Eco+ 4-in-1 Analyser (the world's first portable analyser measuring SF₆, Natural Origin Gases, C4-FN and Dry Air) alongside Smartfill Eco+, Leak Hunter and EMT Gas-Dry systems.



EMT will also launch its transformer Total Combustible Gas (TCG) tester, delivering fast, reliable diagnostics for enhanced transformer condition monitoring. These next-generation multi-gas innovations are set to power the future of grid gas management.

Trusted worldwide for advanced solutions, expert training and field-proven services, EMT supports compliant management of SF₆ and alternative gases across the entire asset lifecycle. Visitors can explore a complete portfolio of multi-gas analysers, handling systems and leak detection tools designed to cut emissions, improve accuracy and simplify operations.

From SF₆ management to next-generation alternatives, EMT is driving the transition to smarter, sustainable grid performance.

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Software solutions from **Entegra AG** provide help in streamlining every stage of the substation lifecycle

Growing global demand for electricity and renewable energy has led to an unprecedented transformation of power grids and their high-voltage substations.

Entegra's software offerings include primtech DT and primtech 3d, a mature best-of-class intelligent 3D substation physical design (BIM) software product used at utilities and engineering consulting firms in more than 60 countries.

The company's substation digital twin development service, OSR+PRO, uses LiDAR scans, optical symbol recognition software and workflows that incorporate AI and machine learning technology to quickly and economically create accurate intelligent 3D substation digital twin models from LiDAR scans.



Entegra's innovative intelligent 3D substation physical design and integrated digital twin solutions and services allow utilities to more efficiently manage the entire lifecycle of their substation assets, from conceptual design (greenfield and brownfield) through construction, operations, and maintenance.

Together, these technologies support sustainable and efficient power engineering and help their customers stay ahead of the energy transition.



G&W Electric helps customers meet challenges around load fault interruptions, cabling and sensor monitoring

G&W Electric provides innovative power grid solutions including: the latest in load and fault interrupting switches; reclosers; sensors; system protection equipment; power grid automation; transmission and distribution cable terminations and joints and other cable accessories.

G&W Electric is headquartered in Bolingbrook, Illinois, US, with manufacturing facilities and sales support in more than 100 countries, including Canada, Italy, China, Mexico, Brazil, India and Singapore.

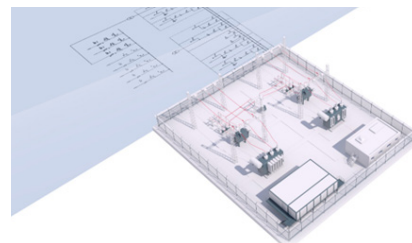
The company helps its customers meet their challenges and gain a competitive edge through a suite of advanced products and technical services.

At the show, discover the Accusense sensor technology that helps customers control power quality, monitoring, protection and measurement. It offers accurate, real-time current and voltage intelligence for optimising the grid's power delivery and reliability.

The Viper family of solid dielectric reclosers, along with maintenance-free solid dielectric switchgear and environmentally friendly, SF₆-free load break switchgear, will also be on display.

system configuration, conversion support – the more complex the project, the greater the gain in efficiency.

Aucotec has carried out some pioneering work by becoming the first company in the world to integrate the control technology definition as per IEC 61850 directly into Engineering Base in standardised form.



The cooperation platform makes it possible to map a substation's entire lifecycle – from project idea and detailed planning through to construction and finally maintenance – in a piece of software, thereby bridging the divide between the worlds of hardware and software, i.e. between secondary equipment and control technology.

The digital twin forms the basis for the work of all engineering disciplines as well as for plant construction and maintenance. It always reflects the current as-built status and makes Engineering Base the dependable centre of all knowledge about the plant, throughout its life.



Aucotec has created Engineering Base PTD, a data-centric platform for the power transmission and distribution industry offering increased speeds and efficiency

From operators and manufacturers to EPCs and suppliers, Aucotec's data-centric platform, Engineering Base PTD, promises faster, more efficient engineering for everyone in the field of power transmission and distribution.

From preliminary primary equipment planning to secondary equipment, including control cabinet routing, distributed control



Ackermann offers bespoke and in-house design and production of a wide range of test and measurement equipment for the energy sector

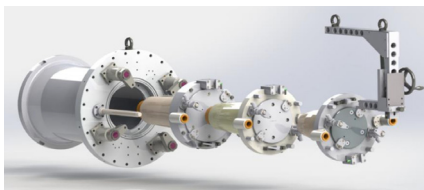
Ackermann designs and builds customised testing, measurement and production systems for the energy industry – from prototyping to full-scale series production.

Its core focus lies in medium, high and extra high voltage technology and the company offers complete system solutions including engineering, design, manufacturing and commissioning – all from a single source.

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Switchgear assembly, electrical integration and control technology are handled entirely in-house. Ackermann's modular systems are tailored to each customer's needs; precise, flexible and future-ready.

Whether routine test systems, AC resonant setups, DC test fields, or complete test stations for GIS or cable components, Ackermann delivers powerful, application-specific solutions. It also develops and implements entire production systems and assembly lines, including process automation and Industry 4.0 integration.



What sets Ackermann apart is the combination of deep technical expertise, practical implementation strength and close customer collaboration. With innovation, experience and a commitment to quality, the company creates reliable, efficient, and future-oriented solutions tailored to exact requirements. By simulating entire test processes in advance, using digital twins, 3D modelling and virtual reality, it can reduce ramp-up times and ensure smooth commissioning. Ackermann systems are designed for longevity, easy handling and reliable performance under real-world conditions, which allows customers to focus on what matters most: safety; quality and operational efficiency.



Transformers & Rectifiers Ltd's range of transformers and rectifiers is comprehensive, with the company offering bespoke solutions to customers' needs

Transformers & Rectifiers Ltd (T&R) supports critical applications where reliability, safety and performance are paramount. In certain safety-critical markets, the company

holds sole approved supplier status.

Operating from its headquarters in Guildford, UK, T&R delivers one of the most comprehensive transformer and rectifier ranges available worldwide. Its in-house design, manufacturing and testing capabilities enable the development of highly engineered, bespoke solutions tailored to demanding operational requirements.

Complementing the transformer division, T&R Test Equipment Ltd. provides advanced electrical testing and measurement solutions. With a strong focus on quality, innovation and customer support, the company supplies precision test equipment to organisations ranging from multinational corporations to specialist engineering firms, enhancing safety, performance and efficiency across power systems worldwide.

T&R is an independent British engineering company and globally recognised specialist in the design, manufacture and maintenance of liquid-filled and dry-type transformers, as well as transformer rectifiers. With over 75 years of experience, the company has developed an exceptional depth of technical knowledge, manufacturing capability, and application expertise.

Together, the T&R Group combines engineering heritage with modern innovation to deliver dependable, high-performance solutions to a global customer base.

KONČAR

KONČAR is fully immersed in the power sector and helps build resilience into its customers with innovative solutions and a focus on sustainability



KONČAR is well recognised and established in the fields of power generation, transmission and distribution, urban mobility and in-

frastructure, digital solutions and platforms. It has a focus on proprietary development and innovation, as well as laboratory testing and certification.

Inspired by challenge, it creates innovative solutions, strengthens local production and drives energy sustainability – shaping a smarter and more resilient future.

Research, development and innovation are at the heart of its business, driving it to push boundaries, advance technology and pioneer new solutions. With a strong foundation in expertise, proprietary know-how and cutting-edge technology, KONČAR can tackle the most demanding projects – independently or in collaboration with leading global partners.

KONČAR continuously develops segments which provide the highest added value, with a focus on wind, solar and water energy, and the development of technologies and products that will combine green and smart to enable their partners to keep up with the global initiative and direction in the power engineering field.



Euromek prides itself on customer satisfaction, with tailored solutions for customers looking for current and voltage transformers for medium- and high-voltage applications



Euromek is a manufacturer of high-quality instrument transformers, offering reliable and precise solutions for energy measure-

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ment and monitoring. Its product range includes current and voltage transformers for medium- and high-voltage applications, ensuring accuracy, durability and safety.

At Euromek, customer satisfaction is the priority. The company provides tailored solutions to meet specific project requirements and offers technical support to ensure seamless integration of its products. Euromek's commitment to innovation and continuous improvement drives it to develop efficient and cost-effective measuring transformers.

The company uses advanced technology and rigorous quality control processes to guarantee optimal performance in various industries, including power distribution, renewable energy and industrial automation.

With that focus on reliability and compliance with global standards, Euromek has built a strong reputation in the industry. Whether for utility companies, industrial facilities, or infrastructure projects, its transformers deliver precision and efficiency in energy measurement.

With years of expertise in electrical engineering, Euromek designs and produces transformers that meet international standards and customer expectations. Choose Euromek for cutting-edge technology, exceptional quality – and a dedicated team that ensures the best solutions for energy measurement needs.



Dalekovod OSO provides bespoke products to the energy industry such as substation accessories, catenary systems and HT equipment

As a member of the KONČAR and DALEKOVOD Group, Dalekovod OSO develops and manufactures high quality hardware and fittings for OHTL up to 750kV.

A skilled team of engineers and the company's own tooling department at Dalekovod OSO means it can offer a high level of flexibility to its customers, manufacturing both standardised and tailor-made fittings according to specific needs.

The Dalekovod OSO product portfolio

covers substation accessories, catenary systems and HT equipment. The range of products offered includes: OHTL fittings; substation connectors and contact network fittings.

Within its scope of services, it also provides testing and evaluations in an accredited laboratory facility as well as damping studies within its R&D department. All Dalekovod OSO products are manufactured according to the latest industry standards and the company is proud to own a Croatian Quality certificate. Dalekovod OSO quality certifications include: ISO 9001; ISO 14001; ISO 45001; EN ISO 50001; ACHILLES and Croatian Quality.



All of the company's manufacturing and testing facilities are situated in Croatia, Europe (European Union). With over 75 years of experience in manufacturing, Dalekovod OSO is active in more than 80 countries worldwide and is recognised as a global energy partner and solution provider.



Reinhausen GmbH is a majority family-owned business with a major presence in the global electricity market

Reinhausen GmbH has an important job in the transmission and distribution of electrical energy: 50% of the electricity produced worldwide is regulated using its products.

It helps its global customers – energy producers, public and industrial grid operators and transformer manufacturers – with intelligent systems to regulate load flow and power quality for a safe, economical and

resilient power supply. It provides high-quality products such as on-load tap-changers and de-energised tap-changers, innovative sensors, automation technology and analytics. As well as an increasing number of digital solutions.



Reinhausen GmbH customers and business partners appreciate consultation, training, commissioning, remote monitoring, maintenance and retrofitting devices and transformers being completed on-site quickly, reliably and globally. The company's service range is available around the world, providing grid operators and transformer manufacturers with a positive feeling of having an expert partner at their side.

Reinhausen GmbH is bolstered with subsidiaries on every continent, local service units, the highest spare part availability, as well as training centres that share the necessary knowledge with its customers' employees.



KANSAI HELIOS offers protective coatings for transformers, helping to maximise levels of corrosion protection for transformers

Long-lasting corrosion protection for transformers ensures their efficient performance and is crucial for the stability of the power grid. The right coating for transformers protects against moisture, chemicals and corrosion.

KANSAI HELIOS develops special corrosion protection systems for tanks, cooling



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fins and other components that are exposed to extreme conditions – both outdoors and indoors. Internal coatings must withstand transformer oils at temperatures of up to 130°C. As such, corrosion protection systems according to ISO 12944-2 meet the corrosivity categories C4 and C5 and the highest environmental standards.

With KANSAI HELIOS you can achieve more: more service, more product variety and more innovation. The company has a big focus on sustainability and the enhanced protection of people and the environment, even before transformers are manufactured – thanks to the properly coated GO steel.

KANSAI HELIOS is not just a protective coating specialist. It is also the market leader in the field of core plate varnishes with over 80 years of experience in this growing field. It offers the innovative chromium-free electrical insulating varnish for grain-oriented electrical steel and, as a pioneer in the industry, customers could switch to a more environmentally friendly solution today. Many other tried and tested core plate varnishes are included in the KANSAI HELIOS range.



Meinberg's synchronisation solutions include high-end PTP clocks, NTP servers and receivers for a variety of satellites

As a leading innovator in the synchronisation and timing industry, the Bad Pyrmont, Germany-based family company Meinberg applies its experience of more than 40 years to the development and manufacture of best-in-class synchronisation solutions.

Meinberg's range of products encompasses not only high-end PTP clocks and NTP servers but also receivers for a variety of satellite and long-wave radio timing signals, timecode generators and readers. Also included in the portfolio are a broad selection of accessories such as antennas, converters and signal distribution systems.

Meinberg provides IRIG-B format-compliant time servers and modules that can be specifically tailored to the strict require-

ments of the power generation industry. Microsecond-level time synchronisation is essential for the power industry, as redundancy, security and grid stability play an increasingly critical role with the growing adoption of renewable energies and distributed generation.

The extended Meinberg family includes not only offices in Santa Rosa, California (Meinberg USA Inc.) and Bangkok, Thailand (Meinberg Asia) but also Oregano Systems - Design & Consulting GesmbH, a Vienna-based specialist for embedded systems, as well as a network of sales and service partners in over forty countries worldwide – ensuring that quality and expertise are never far away.



Lemi Trafo

Lemi Trafo designs, tests and builds an extensive range of distribution and special type power transformers from its base in Bulgaria



Lemi Trafo's main activity is the design and manufacture of distribution and special type power transformers. This fast-growing Bulgarian company produces oil-immersed transformers (from 25 to 10,000kVA, up to 36kV) and cast resin distribution transformers (from 100 to 3,150kVA, up to 36kV).

With its production facilities situated in Pernik, Bulgaria, Lemi Trafo can achieve an annual output of around 8,000 transformers. The workflows within the company are controlled by the Integrated Management System according to the requirements of ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 and ISO 50001. A series of tests are performed within the company's accredited test facility to ensure the quality of its products.



SF₆ Recycling continues its mission to cut emissions caused by the production and use of SF₆ gas



Although huge progress has been made to substitute SF₆ gas in electric grids, it still has to be used for a variety of applications – and also for as long as existing installations are in operation. The EU directive VO (EU) 2024/573 requires users of SF₆ gas to use alternative gases and to switch to regenerated SF₆ gas.

SF₆ Recycling AG provides all services around the use of the gas and the disassembly of existing equipment. These services include the regeneration of used SF₆ gas in a full scale regeneration plant that regenerates SF₆ gas, even with high contamination levels to a quality that by far exceeds the technical norm ICE 60376. After regeneration it has a purity of up to 99,995% SF₆ and can be used in lieu of new gas.

SF₆ Recycling also acts as a full service provider for the collection of used SF₆ gas, and just-in-time delivery of regenerated gas. The company offers collection, recycling and regeneration of used SF₆ bottle and tank management and recertification as well as recycling of equipment such as medium voltage switchgear, high voltage switchgear, GIS and GIL.

SF₆ Recycling is also the exclusive German sales representative for Synecom SRL, the Italian manufacturer of advanced SF₆ handling and regeneration equipment.

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Synecom's mission is to create future-proof patented solutions for SF₆ gas management that are sustainable

In 2005, the Kyoto Protocol came into force, but it was also the year that Synecom Srl was established. More than twenty years later the company has the same mission as it did back then: to develop sustainable, future-proof solutions for SF₆ gas management. Today, the company is a key player in supporting the transition toward a circular, low-emission model aligned with EU Regulation 2024/573.



To help it in its quest, Synecom has developed three patented solutions addressing major environmental and operational challenges:

- SF₆ regeneration: a zero-emission industrial process restoring highly decomposed or contaminated SF₆ to ≥99.99% purity, eliminating the need for new gas purchase or disposal.
- SF₆ recycling: a mobile on-site solution treating gas slightly affected by moisture or acids, enabling direct reuse and extending equipment lifetime.
- Monitoring and data collection: a modular system monitoring dew point, temperature, and pressure to support predictive maintenance and emission reduction.

Beyond SF₆ sustainability, Synecom is also a trusted industrial partner for 'Big Science' projects worldwide. It is involved in conceiving, designing and manufacturing advanced components for particle accelerators, nuclear fusion plants and large-scale scientific infrastructures – with expertise in high voltage, SF₆, vacuum, and cryogenic

environments.

Synecom is ISO 9001, ISO 14001, and ISO 45001 certified and an accredited EU F-Gas trainer.



Electrical Oil Services (EOS) is a European specialist in recycled and new insulating oils – as well as comprehensive transformer services



With a holistic approach, Electrical Oil Services (EOS) helps to extend the service life of existing transformers, implement modernisation projects efficiently and minimise the risk of outages. Mobile on-site services significantly reduce downtime and allow investments in new assets to be strategically deferred.

The service portfolio ranges from mobile and stationary oil processing – including drying, filtration and degassing – to the regeneration of insulating oils to as-new quality (according to IEC 60296). This is complemented by services such as maintenance, vacuum filling, as well as professional oil logistics and disposal. The proprietary EOS database supports customers in achieving efficient and transparent transformer asset management.

A central element is the sustainable EOS closed loop model: used transformer oils are regenerated and returned to the economic cycle in full compliance with applicable standards. This process reduces the demand for new transformer oil, lowers costs and helps operators meet regulatory and ESG objectives.

EOS has been supporting grid operators, energy utilities and industrial customers for

almost 70 years in the safe, cost-efficient and sustainable operation of electrical grid infrastructure. With in-house laboratory expertise, state-of-the-art mobile technology and deep practical know-how, the company delivers tailored solutions for future-proof power transmission and distribution.



Powering Business Worldwide

Eaton accelerates the transition to SF₆-free power distribution with products including the next generation of air-insulated switchgear



Eaton will present a comprehensive portfolio of solutions supporting the transition to sustainable and future-ready power distribution. As regulatory pressure to ban SF₆ emissions grows, Eaton is delivering reliable and high-performance SF₆-free switchgear as a pioneer with more than 60 years of experience with solutions that are designed to meet today's environmental and operational demands.

A key highlight at the booth will be Eaton Xiria NGX – the next generation of air-insulated switchgear, engineered for enhanced performance and long-term efficiency. Together with its transformer solutions for dependable power distribution while supporting grid stability and energy efficiency across utility, industrial and infrastructure applications, Eaton demonstrates how sustainability, innovation and digital intelligence help customers future-proof their medium-voltage networks.

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Eaton's expert team is ready to answer all visitor questions about SF₆-free technologies, Xiria NGX, transformers and integrated solutions for smarter, sustainable power distribution.



Eurogulf Transformer delivers power solutions that are efficient and durable, specialising in transformers built to international standards

Eurogulf Transformer will showcase its advanced manufacturing capabilities, product portfolio and expansion plans aimed at meeting the growing demand for high-performance electrical equipment. The company specialises in the design and production of distribution and power transformers built to meet international standards and the rigorous requirements of modern power networks. Through continuous investment in technology, skilled engineering expertise and quality assurance processes, Eurogulf ensures that every transformer delivered meets strict performance, safety, and reliability criteria.

Eurogulf's manufacturing facility integrates modern production techniques with comprehensive testing systems, ensuring that each product is engineered for long-term efficiency and operational stability. The company's solutions support a wide range of sectors including utilities, infrastructure projects, commercial developments and industrial operations.



As part of its growth strategy, Eurogulf Transformer is expanding its capabilities to support higher voltage and larger capacity transformers, strengthening its position in

the evolving energy market. This expansion reflects the company's commitment to innovation, regional energy development, and global market opportunities.

As a dynamic and rapidly growing transformer manufacturer, Eurogulf Transformer is committed to supporting the evolving power infrastructure needs of utilities, industrial sectors and energy developers across regional and international markets. With a strong focus on engineering excellence, quality manufacturing and customer satisfaction, Eurogulf Transformer has established itself as a reliable partner in delivering efficient and durable power solutions.

Visitors to the Eurogulf booth will have the opportunity to learn more about the company's engineering expertise, manufacturing strengths and its vision to become a trusted supplier of high-quality transformers across the Middle East and international markets.



Beta Energy and Technology Inc. embraces sustainability and offers innovative solutions from its base in Turkey

Beta Energy and Technology Inc. is a technology company operating in the energy sector from modern facilities covering 178,835m². Its factory specialises in the production of power, oil-immersed and dry-type transformers, as well as special-wound transformers.

The company began producing HV switching equipment and concrete kiosks in the first quarter of 2025. As one of Turkey's leading energy brands, we embrace the principle of sustainability and offer innovative solutions to the sector.



STD Transformer manufactures and supplies a wide range of power and distribution transformers

STD Transformer is a manufacturer and service provider of power and distribution transformers that comply with International standards such as TS267, IEC 60076, ANSI, BSI, IEEE, NEMA, TS EN 60076, and EU 548/2014. With its registered 'STD' brand and ISO 9001, ISO 14001, and OHSAS 18001 quality certifications, the Turkish company manufactures transformers at various power and voltage levels.

Thanks to its professional equipment, mobile transformer maintenance team and specialised vehicles, it can conduct transformer testing, maintenance, repair and refurbishment both on-site and at its facility.



Pragati Electricals brings more than 50 years of experience in the design and manufacturing of instrument transformers for power distribution

Pragati Electricals is engaged in the design and manufacture of instrument transformers and related electrical equipment for power distribution and industrial applications.

Founded by electrical engineers with deep technical expertise, Pragati has earned a reputation for high quality standards, engineering rigour and enduring industry partnerships. The company has over 50 years of experience of delivering high-quality and reliable solutions for electrical transmission and distribution.

Operating from three advanced manufacturing facilities in western India, Pragati integrates modern production technologies with stringent quality protocols. It is also ISO 9001:2015 certified, and its products are designed and tested in accordance with IEC and IEEE standards.

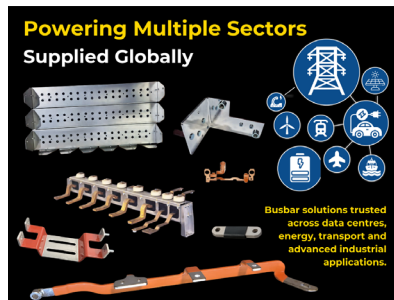
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With decades of experience, Pragati Electricals can offer solutions across low, medium and high-voltage segments, including indoor and outdoor applications for AIS and GIS. Throughout its steady growth, the organisation has remained guided by its founding principles – reliability in performance, technical accuracy and consistent manufacturing excellence.

Today, as the global power sector continues to evolve towards greater efficiency and resilience, it remains committed to delivering robust and reliable electrical solutions.



H V Wooding Ltd produces copper and aluminium busbars and other electrical power components that are deployed throughout the power industry



H V Wooding Ltd will showcase its capabilities in the manufacture of precision copper and aluminium busbars and electrical power components for demanding industrial applications.

With extensive experience supporting manufacturers of motors, generators, switchgear, transformers and power distribution systems, H V Wooding works with customers from prototype development through to full production. The company helps engineering teams optimise electrical performance, while also ensuring designs are efficient to manufacture.

H V Wooding offers a comprehensive range of in-house processes including laser cutting, precision forming, wire erosion,

electroplating and epoxy powder coating. This expertise enables complex, high-current conductor systems to be produced with accuracy and repeatability. The business also supports projects across sectors including industrial power transmission, energy infrastructure, electrified transport and emerging electrification technologies.

All manufacturing is carried out in the UK to internationally recognised standards including ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018. Visitors to the stand are invited to discuss new designs, prototype requirements and production programmes with the H V Wooding team.



ADS Metal has developed transformer tanks and corrugated walls for customers across four continents and 26 countries

ADS Metal is a leader in the production of transformer tanks and corrugated wall production for the energy sector. It manufactures products in either a 10,000m² closed space, or a 4000m² open area – and is always striving to develop its facilities and technologies to benefit its customer base. This focus on innovation has seen ADS Metal products deployed in 26 countries across four continents and the company has a total production capacity of 1200 units a month.



EFO Elektrik A.S provides utilities, EPC contractors, industrial enterprises and wholesale outlets with an impressive portfolio of fuses and disconnectors

EFO Elektrik A.S is a specialist manufacturer of HV fuses and MV disconnectors. The company is an established supply partner for utilities, EPC contractors, industrial enterprises and wholesalers across Europe and beyond – serving customers in more than 40 countries worldwide. Notably, EFO holds EDF/ENEDIS approval as one of only

three HV fuse manufacturers qualified to supply the French distribution network.

EFO's product range covers DIN, UTE and British standard fuses; voltage transformer protection fuses; indoor and outdoor disconnectors (manually operated and motorised); load break switches; IACMs; compensation panel disconnectors and fuse bases. When a project demands more than standard products can offer, EFO's engineering team works directly with clients to design and manufacture tailored solutions.

EFO's products are type-tested by Europe's leading accredited laboratories, such as KEMA, CESI, EDF Lab Les Renardières, IPH and ZKU. Each unit undergoes routine testing prior to shipment to ensure full compliance with relevant international and regional standards.

The company operates a REACH and RoHS compliant supply chain and holds certifications to ISO 9001, ISO 14001, ISO 14064, ISO 27001 and ISO 45001. These standards help deliver the traceability, environmental accountability and audit-ready documentation that utility and EPC procurement processes demand.



ŞA-RA Enerji offers engineering and contracting services for energy transmission lines and also back-to-back converter stations

ŞA-RA Enerji is a global energy company specialising in turnkey engineering and contracting services, primarily for energy transmission lines, as well as back-to-back converter stations, distribution, and telecommunication projects.

ŞA-RA operates with a fully integrated production structure that enables the manufacturing of all major components required for energy transmission systems within the same group. These elements include high-voltage transmission towers, bolts, hardware, conductor cables and galvanisation processes. This integrated approach allows the company to manage projects efficiently from engineering and design to manufacturing and final delivery, while

SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE

maintaining flexibility to meet project-specific requirements.

The company employs more than 2,000 experienced professionals, operates a large manufacturing complex consisting of 11 factories in Adana – and has its headquarters in Ankara.

With an export network spanning over 120 countries, ŞA-RA Enerji delivers products that meet and often exceed European, American and Canadian standards. Through its advanced engineering expertise and reliable production capacity, ŞA-RA continues to be a trusted global partner in energy infrastructure projects worldwide.

Celebrating over 40 years of experience, the company has become one of Turkey's leading energy firms, recognised internationally for its high quality standards and strong engineering capabilities.



Zakład Wytworczy Aparatów Elektrycznych Sp. z o.o. serves the professional energy sector, renewable energy businesses and industrial customers with medium- and high-voltage disconnectors



Zakład Wytworczy Aparatów Elektrycznych Sp. z o.o. (ZWAE), manufactures a range of medium- and high-voltage disconnectors ranging from 3.6kV up to 420kV for indoor and outdoor applications.

Established in 2000, the Polish company provides solutions for the professional energy sector, renewable energy projects and

industrial customers.

All company products comply with current IEC standards and its disconnectors are installed in both transmission and distribution grids in more than 30 countries worldwide. ZWAE is prequalified by network operators in all the countries where it supplies its products.

The company offers various types and designs from its main portfolio, alongside customised solutions.

It operates an integrated management system certified to ISO 9001, ISO 14001, and ISO 45001, ensuring quality, reliability, occupational safety and environmental responsibility. ZWAE's goal is to be a trusted supplier, delivering solutions that meet customer expectations in the utility and industrial sectors, with consistent performance and long service life.



CELME SRL is a premier Italian manufacturer specializing in high-performance oil-immersed transformers for mission-critical applications.

Founded in 1964 and headquartered in Montebello Vicentino, CELME combines over 60 years of engineering heritage with a strong focus on innovation, customization and quality.

With full in-house design capabilities and advanced production facilities, CELME delivers bespoke solutions engineered to meet the most demanding requirements. The company's portfolio is specifically tailored to exceed the rigorous safety and performance standards required by global energy infrastructures and the challenging environments, covering:

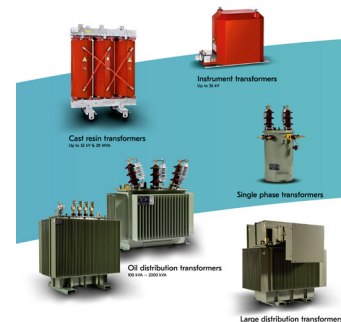
- Power & Distribution: High-reliability equipment for stable and efficient grid management, ensuring long-life performance.
- Renewable Energy & Green Tech: Specialized units for Solar (PV) plants, Energy Storage (BESS), and the emerging Hydrogen economy.
- Oil & Gas and Offshore: Robust transform-

ers engineered for refineries, petrochemical plants, and offshore platforms in hazardous locations.

Exporting to over 60 countries, CELME is a strategic partner for utility companies and EPC contractors. Its commitment to sustainability and ongoing technological development including the use of eco-friendly insulating fluids, reinforces its role as a trusted leader in the global energy transformation.



The R&S Group manufactures a broad selection of transformers to support utilities and power industry customers



The R&S Group is a leading provider of transformers to key markets and all major applications. The portfolio includes: power transformers up to 220kV and 160MVA; oil type distribution transformers up to 36kV and 10MVA; cast resin transformers up to 52kV and 20MVA and instrument transformers up to 36kV.

Based on the product portfolio and years of experience, the R&S Group is in the position to support their utility, industry and railway customers regarding upcoming challenges in terms of reliable power supply and electrical network stability. With high-quality products and the ambition for innovative and sustainable energy systems, the R&S Group is a reliable partner at your side.

With eight manufacturing facilities in Switzerland, Italy, Poland, Ireland and the Middle East, under the brands of Rauscher

SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE

& Stoecklin, ZREW, Tesar and Kyte, the R&S Group offers efficient transformers. R&S Group has been listed on SIX Swiss Exchange since December 2023 under the ticker symbol RSGN.



LEF Group specialises in medium-voltage transformers and serves the electricity distribution market, backed by an international network of six companies

LEF Group is an Italian manufacturer concentrated in medium-voltage transformers, with full responsibility for the design and production of all of the products within its portfolio.

The company is a market leader in transformer manufacturing serving clients across Europe and international markets. Its operations are driven by flexibility, high quality standards and fast, reliable execution in every project.



LEF Group is a leading player in the energy transformation market, recognised among the most qualified companies in developing advanced technologies to enhance service quality across electricity distribution, rail transport infrastructures, smart cities and both public and private lighting.

The Group consists of six companies, including one based in Poland, further strengthening its international presence and operational capabilities.

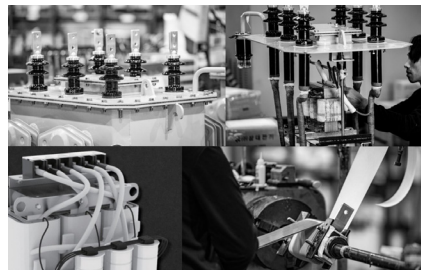


Samdai Electric's range of reactors, harmonic filters, transformers and noise filters are designed to improve performance and extend the service life of electrical systems

Samdai Electric specialises in power quality and power distribution equipment, including reactors, harmonic filters, transformers and noise filters. With extensive experience in industrial and special-purpose equipment markets, it provides reliable solutions that enhance electrical performance, protect equipment and improve long-term system stability.

The company's harmonic filters are designed to reduce harmonic distortion, improve power factor and extend the service life of electrical systems. Samdai Electric reactors and transformers are widely applied in switchgear, industrial machinery and customised power systems where safety, durability and stable performance are essential.

Samdai Electric has experience supplying transformers for solar power projects in cooperation with European EPC companies. This project experience demonstrates its technical expertise, manufacturing capability and project execution capacity, confirming its ability to support demanding energy infrastructure projects.



All products are designed and manufactured in compliance with international standards such as IEC, including IEC 60076 for transformers and IEC 61000 for power quality. Samdai Electric also provides customised engineering solutions to meet spe-

cific project requirements. Its production process incorporates vacuum impregnation technology to enhance insulation performance, durability, thermal resistance and noise reduction. In addition, the company's MES-based manufacturing system ensures consistent quality and efficient process control.

With a growing presence in overseas markets, particularly in Asia including Japan and in Germany, Samdai Electric is committed to delivering practical, high-quality and customer-oriented solutions to global partners.



Frekans Transformatör Enerji Yatırım A.Ş. produces a range of transformers for energy customers across Europe, the Middle East, Africa and beyond

Frekans Transformatör Enerji Yatırım A.Ş. is a Turkish manufacturer of distribution, power and special transformers. Its production facility, located in Ankara, Turkey, is equipped with advanced manufacturing technologies and a fully equipped testing laboratory, ensuring that every transformer Frekans Transformatör produces meets the highest international standards, including IEC 60076 and EU directives.

The company offers a comprehensive product range, including: oil-immersed distribution transformers; power transformers and custom-built transformers.

At Frekans Transformatör, quality is not just a promise – it is the foundation of everything the company does. It combines high-quality materials, experienced engineering teams and rigorous quality control processes to deliver products that are reliable, efficient, and built to last.

The company prides itself on competitive pricing, fast delivery times and exceptional after-sales support. Whether customers need a standard solution or a fully customised transformer, the Frekans Transformatör team is ready to meet their needs.

With years of experience in the energy sector, Frekans Transformatör has estab-



SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE

lished itself as a trusted partner for clients across Europe, the Middle East, Africa and beyond.

ArcSwitch

WWW.ARCSWITCH.IE

ArcSwitch is a retrofittable solution that upgrades existing substation switchgear by enabling remote switching of circuit breakers

The ArcSwitch helps substation and utility managers reduce risk associated with ageing infrastructure and rising electrical demand from electrification and load growth. As systems become more complex, the need for flexibility, efficiency, simplicity and safety increases.

ArcSwitch is a simple, easy-to-retrofit solution that upgrades existing switchgear by enabling remote switching of MV and LV circuit breakers. This approach reduces operator risk while lowering operational complexity and cost.



Its built-in, plug-and-play design integrates with existing infrastructure and improves safety by limiting exposure to high-risk equipment.

The ArcSwitch can be deployed across both new substation builds and retrofit projects, providing a practical way for utilities to modernise operations and manage increasing Arc flash risks.

**REGISTER
ONLINE
FOR YOUR
FREE ENTRY
PASS**

transfomax®

TRANSFOMAX will present its advanced range of power, distribution and special transformers, reflecting its dedication to innovation and sustainable energy solutions



TRANSFOMAX stands as a premier Turkish manufacturer specialising in oil-immersed transformers engineered for efficiency, reliability and long service life. Visitors will discover the company's engineering excellence and tailored transformer solutions designed for domestic and global markets.

Operating from a 30,000m² facility in the Sanliurfa Organized Industrial Zone, TRANSFOMAX delivers transformers ranging from 25kVA to 63MVA up to 69KV, built to meet international standards including ISO 9001, ISO 14001, ISO 45001, CE and TSE.

With nearly two decades of expertise, TRANSFOMAX remains committed to enhancing power infrastructure and being a trusted partner in the global energy sector through high-quality, customer-focused manufacturing.



EMCO Industries Limited is Pakistan's largest producer of porcelain insulators and high-voltage (HV) switchgear equipment

EMCO supplies high-quality, type-tested porcelain insulators and substation equipment to both local and international markets, including the USA, Brazil, Argentina, Turkey, the Middle East and Taiwan.

Its comprehensive product portfolio includes IEC & ANSI class suspension type cap and pin insulators (disc insulators) and line post, pin type, spool, strain/guy and station post insulators (up to 500 kV). The company also produces LT, HT and hollow insulator bushings, porcelain cut-outs, surge arresters (up to 420kV), instrument transformers (up to 245kV) and disconnect switches (up to 245kV).

The company operates high voltage and mechanical testing laboratories accredited to ISO/IEC 17025 standards. Facilities include impulse testing up to 1800kV, power frequency testing up to 700kV, PD-free testing up to 350kV and pollution testing setups.

Established in 1954, EMCO has played a pivotal role in the power and energy sector, contributing to infrastructure development. With a strong focus on R&D, EMCO continuously provides advanced technical solutions, including room temperature vulcanisation (RTV) coatings to enhance performance under polluted conditions.



Elsewedy Electric will showcase its portfolio of power infrastructure solutions, such as transformers and cable systems designed to support modern energy networks

Elsewedy Electric delivers a wide range of

SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE

transformers – including power, oil-filled distribution, cast-resin dry types, package substations and mobile substations – all engineered to reach capacities up to 750MVA and voltages up to 500kV. These solutions are supported by advanced manufacturing technologies, rigorous testing, and global quality standards to ensure reliability and efficiency in critical applications.

Alongside its transformers, Elsewedy Electric will highlight its extensive cable portfolio, covering energy cables, special cables, overhead transmission line solutions (OHTL and OPGW), winding wires, telecom cabling and cable accessories.



With exports reaching more than 100 countries, a large annual production capacity and over four decades of manufacturing expertise, the company continues to provide high-quality, cost-effective solutions that meet the evolving demands of utilities, industries and infrastructure projects worldwide.

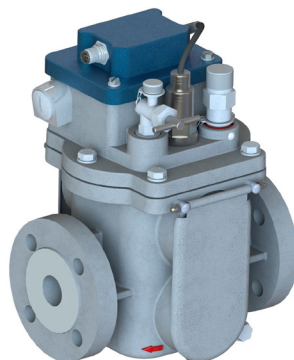
Through continuous innovation and global expansion, Elsewedy Electric remains committed to enabling sustainable and resilient power systems.



EMB GmbH (Elektromotoren und Gerätebau Barleben GmbH) is a specialist in high-quality protection and monitoring devices for liquid-filled power transformers and tap changers

EMB GmbH is recognised for its reliable

Buchholz relays, tap changer monitoring relays and advanced solutions for modern transformer protection. Beyond classic Buchholz technology, EMB also provides dedicated protection devices for hermetically sealed transformers, including the HTS (Hermetic Transformer Switch), precision pressure switches and the CF38 gas relay, ensuring early fault detection even in sealed systems. This expanded expertise allows EMB to cover a wide range of transformer designs and operating environments with tailored and durable solutions.



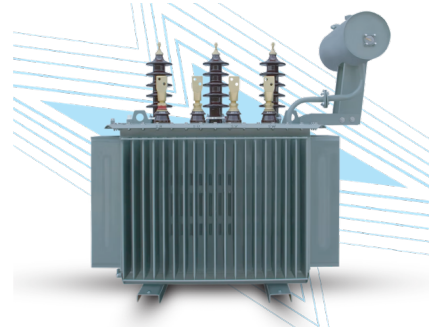
With more than seven decades of engineering experience, EMB and its products stand out for their mechanical robustness, long service life and dependable performance; each device individually tested to guarantee consistent functionality under demanding conditions. The company's deep technical knowhow, modern manufacturing processes and decades of field experience with millions of installed devices worldwide make EMB a trusted partner for transformer and tap changer manufacturers around the globe.

Choosing EMB means choosing proven reliability, specialised transformer protection expertise, and longterm operational safety.



Electro Plus will showcase one of the most significant investments in the energy industry of Kosovo and the region: the modern ENERKOS TRAFU factory, designed for the manufacturing and testing of electrical transformers in accordance with the highest international standards.

As the first facility of its kind in Kosovo and among the most advanced transformer manufacturing plants in the Balkans, ENERKOS TRAFU represents an important step toward the development of domestic production capabilities and the strengthening of the energy sector. Equipped with modern technology, automated production processes, and advanced quality control systems, the factory will manufacture transformers for both domestic and international markets.



Each transformer is manufactured and tested in compliance with IEC and ISO 60076 standards, ensuring safety, energy efficiency, high performance, reliability, and long operational life. One of the company's most valuable assets is its Accredited Transformer Testing Laboratory, certified according to the international standard ISO/IEC 17025:2017 and accredited by DAK (Kosovo) and DPA (Albania). This laboratory enables professional testing and certification of every transformer before delivery, ensuring that all products meet the most

SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE

stringent technical requirements and international quality standards.

Under the ENERKOS TRAF0 brand, Electro Plus aims to position itself as a leading transformer manufacturer in the region, providing reliable, innovative, and customized solutions for power utilities, industrial enterprises, public institutions, and the private sector. With more than two decades of experience in the energy sector, continuous investments in modern technology, and a strong commitment to quality, ENERKOS TRAF0 stands as a symbol of industrial development and a trusted partner for the energy projects of the future.



SGB-SMIT Group develops and manufactures distribution and power transformers from 30kVA to 1,200MVA, with voltages up to 765kV



The SGB-SMIT Group product portfolio includes oil transformers up to 1,200MVA and 765kV, furnace and rectifier transformers, oil distribution transformers up to 36kV, cast resin transformers up to 25MVA and 36kV, phase shifters, compact stations, earth fault suppression coils, neutral point transformers and reactors.

Applications include power grids, battery storage, charging infrastructure, data centres, H2 generation, wind turbines on- and offshore, biomass, industrial distribution grids, large buildings, mass transit, subways, infrastructure and power generation.

SGB-SMIT stands for professionalism, experience, technological expertise, reliability, economic efficiency and sustainability.



DIL0 stands for expertise and innovation in the safe handling of SF₆, offering a complete product and service portfolio for insulating gases

From the provision of quenching and insulating gases based on newly processed components to comprehensive service for all DIL0 components to specialised services in sub-stations – such as installation, dismantling and disposal in both medium and high-voltage systems – DIL0 reliably supports its customers throughout the entire life cycle.



Efficient, sustainable and future-proof, DIL0 always has the right expert with the right equipment for its customers.



Horstmann manufactures a wide range of medium-voltage technologies for the electrical engineering sector including short-circuit indicators, earth fault indicators and voltage detectors

Horstmann has established itself as a leading manufacturer of medium-voltage technology in the electrical engineering sector. Its product portfolio includes:

- Short-circuit indicators: precise devices for detecting short circuits in electrical systems
- Earth fault indicators: efficient solutions for identifying earth faults
- Voltage detectors and detecting systems: high-quality instruments for checking electrical voltages
- Earthing devices and accessories: robust and reliable products for safe earthing systems.



Founded by Heinrich Horstmann in 1946, Horstmann attaches great importance to quality and reliability, which is underlined by its DIN EN ISO 9001 and ISO 27001 certifications. The company's commitment to technical excellence and continuous improvement is not only reflected in every product it makes, it also meets the high demands of its customers in the electrical engineering sector.



SwitchGear Company (SGC) designs and manufactures switchgear solutions for indoor and outdoor applications within the energy sector



At this year's Expo, SGC will present its latest in SF₆-free switchgear solutions, which include NS-2 – a primary distribution switchgear designed for safe, reliable

SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE

and sustainable power distribution. The NS-2 uses dry air as an insulation medium instead of SF₆ gas, supporting the transition towards more environmentally responsible electrical installations.

Its advanced control and condition monitoring system – RX4.0 – will also be showcased. This innovation supports predictive maintenance strategies by delivering clear data on the operational status of switchgear, helping operators improve availability, safety and long-term asset performance.

SGC is a fast-growing, independent manufacturer of medium voltage switchgear, designing and producing switchgear solutions from 1kV to 36kV for indoor and outdoor applications, serving industrial, infrastructure and energy markets.

Visitors to the show can discover how SGC combines robust engineering, smart monitoring and sustainable design to support future-ready power networks.

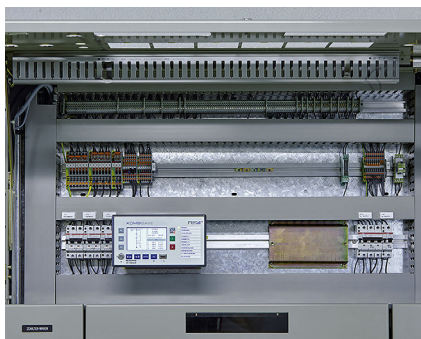


NSE AG will showcase its protection and control technology for the energy future

NSE AG has been developing and manufacturing innovative protection and control devices for medium- and high-voltage networks for over 25 years.

The company's solutions ensure reliable, standards-compliant protection of power distribution systems operating at voltage levels from 10 to 110kV – with applications ranging from industrial facilities and renewable energy plants to critical infrastructures such as urban grids, railway power systems and substations.

The KOMBISAVE+ and POWERSAVE product families provide comprehensive grid protection solutions for a wide variety of applications. They combine overcurrent, distance and differential protection with integrated bay control, powerful communication via IEC 61850, and optional power management functions for blackout-resilient and future-proof power networks. Their modular design allows flexible adaptation to project-specific requirements.



The DIGICOM engineering and parametrisation software enables efficient device configuration, seamless system integration and in-depth analysis of operational and disturbance data throughout the entire system lifecycle.

Pure and Simple Technology represents NSE AG's commitment to sustainable, robust and future-ready products, engineered with a strong focus on reliability, ease of use and long-term investment security.



Elektra L.L.C. provides engineering solutions to the energy and industrial sectors such as system design and installation and low-voltage transformer panel production



Elektra L.L.C. specialises in electrical design and installations, providing advanced engineering solutions for the energy and

industrial sectors.

Its activities include electrical design and installation of electrical systems, as well as the manufacturing of certified 0.4kV low-voltage panels for transformers with capacities ranging from 50kVA to 2500kVA, in full compliance with the IEC 61439-2:2020 standard. The company also produces metal kiosks (trafoblinda) for transformers and medium-voltage enclosures, tested according to the IEC 62271-202:2022 standard.

In addition, Elektra L.L.C. offers modular industrial electrical cabinets and residential metering cabinets, manufactured using the most advanced CNC technology to ensure maximum precision and efficiency.

With over 23 years of proven experience, the company has successfully completed major projects in Kosovo and the region, demonstrating professionalism and high quality at every stage of its work. Elektra L.L.C.'s commitment to innovation, international standards and quality makes it a reliable partner in the field of energy and electrical infrastructure.



Indian Metals Solutions Pvt. Ltd manufactures high-performance ferrous and non-ferrous components such as electrical connectors and earthing and grounding systems

Indian Metals Solutions Pvt. Ltd is a specialised manufacturer of high-performance ferrous and non-ferrous components for power transmission and distribution applications. With strong expertise in aluminium, copper alloys and precision brass components, it delivers engineered solutions designed to meet the demanding requirements of modern electrical infrastructure.

The company's product portfolio includes electrical connectors, terminals, transformer and switchgear components, earthing and grounding systems and customised parts tailored to specific applications. Each product is developed to ensure high conductivity, low contact resistance, thermal stability and long-term corrosion resistance

SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE

under critical operating conditions.

Indian Metals Solutions operates as a fully integrated manufacturing facility with in-house capabilities covering tool design, tool making, casting, forging, extrusion, precision machining, testing, inspection and assembly. This enables the company to maintain strict control over quality, consistency and delivery timelines.

Its processes are aligned with international standards, ensuring repeatability, traceability and compliance with global market expectations.

Serving OEMs, EPC contractors, utilities, and infrastructure sectors, Indian Metals Solutions is committed to delivering reliable, high-precision components that support efficient power distribution and long-term system performance.



GreenTransfo™

Green Transfo stands at the intersection of decades-long industrial heritage and forward-thinking energy solutions



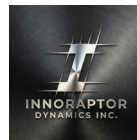
Established in 2023 as a strategic subsidiary of Groupe Cahors Holding SAS, Green Transfo carries forward the prestigious 60-year legacy of world-renowned manufacturing plants formerly operating under leaders such as AEG, Alstom, Areva and Schneider Electric.

Specialising in the design, production and global distribution of power, distribution, as well as special transformers, Green Transfo uses state-of-the-art facilities equipped with the industry's most advanced technology.

The company's commitment goes beyond manufacturing; it prioritises sustainability by integrating eco-friendly materials and ethical sourcing into every stage of the production process.

Driven by a team of elite professionals, Green Transfo prides itself on delivering customised engineering solutions that meet the unique demands of its global clientele. Built on a foundation of trust, integrity and continuous innovation, the company is not just a supplier, but a dedicated partner in building more efficient and reliable energy infrastructures.

Green Transfo remains committed to upholding the highest industry standards, while fostering long-term relationships through technical excellence and exceptional service.



Innorraptor Dynamics Inc. is a pioneering technology company dedicated to modernizing electrical grids through innovative vacuum interrupter solutions

With advanced manufacturing capabilities, Innorraptor Dynamics develops compact, high-performance vacuum components that address today's challenges in renewable integration, EV charging, and urban distribution networks.

At the heart of the company's portfolio is the iVTI (Integrated Vacuum Tapping Interrupter), a groundbreaking device that contains all voltage tapping contacts in a single, ultra-compact vacuum chamber. Unlike traditional bulky tap changers with multiple external parts, the iVTI delivers seamless performance inside one vacuum bottle.

Key benefits include:

- Zero contamination to transformer oil - fully sealed vacuum design
- 30-50% cost savings on materials, installation, and operations
- Easy retrofits on existing transformers
- Compact design ideal for crowded substations and renewable sites

- Superior reliability with over 300,000 operations and minimal maintenance
- Enhanced grid stability for wind, solar, and EV loads

Innorraptor Dynamics is poised to transform the power equipment supply chain by offering its core iVTI technology to OLTC manufacturers to enrich their product line, or directly to transformer makers, enabling them to produce self-regulating transformers as easily as installing a conventional interrupter in its switchgear.

The company is also pioneering high-voltage and ultra-high-voltage (HV/UHV) vacuum interrupters, with the goal of extending vacuum technology to 550kV and above. The first major milestone is 220kV, and the company is nearing successful completion of this target.



Ekofluid is a European manufacturer specializing in oil treatment, vacuum processing and customized industrial fluid processing systems for industrial applications worldwide



Ekofluid develops and manufacture equipment for processing mineral insulating oils, ester fluids and other industrial liquids used in critical technologies and production environments.

Their solutions are used across power generation and distribution, transformer manufacturing, heavy industry, mining, automotive, medical technologies and industrial maintenance services.

The company's portfolio includes oil filtration, vacuum dehydration and degassing,

SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE

transformer vacuum drying and gas-free filling, oil regeneration, online purification and fully customized turnkey systems.

Ekofluid's modular approach lets customers configure exactly the functionality they need, with the reliability, efficiency and long-term serviceability the application demands.

Ekofluid also operates a dedicated international service department, providing on-site oil treatment, vacuum dehydration, oil regeneration and technical maintenance directly at customer facilities worldwide. By extending oil lifetime, reducing waste and minimizing oil replacement, their technologies help customers lower operating costs and reduce their environmental impact.

With deep engineering capability and globally deployed technologies, Ekofluid delivers reliable solutions for industrial fluid management.



At Power Transmission & Distribution Technology Expo 2026, Greenwood-Power will present a wide range of current- and voltage sensors for medium voltage substations, together with new developments for outdoor-sensors, integrated sensor bushings and system solutions.

Greenwood-Power is a leading innovator in smart sensor solutions for medium-voltage power networks, supporting utilities, industries and infrastructure operators in their journey toward a more digital, reliable and sustainable energy future.

The company develops advanced current and voltage sensors, non-conventional instrument transformers and intelligent monitoring systems for GIS, AIS and outdoor grid applications. Their solutions provide accurate measurement data and actionable insights that help optimize grid performance, improve asset utilization and reduce operational risks.

At the show, discover their latest innovation: the Smart Bushing, an integrated current and voltage sensing solution built directly into medium-voltage switchgear

bushings. Its seamless integration reduces installation effort while enhancing operational efficiency and supporting modern digital substation architectures.

Another exciting product innovation is their System in a Box, a compact and ready-to-deploy monitoring platform that combines sensors, data acquisition, communication and analytics in one integrated solution.

With more than 1.2 million sensors installed worldwide, Greenwood-Power delivers proven technology that empowers customers to build safer, more efficient and future-ready power systems.



TECHNICAL ASSOCIATES
TRANSFORMERS LTD.

TA Transformers Ltd. is one of India's leading transformer manufacturers, producing oil-filled transformers ranging from 10MVA, 33kV to 500MVA, 400kV at its state-of-the-art transformer facility in Sitarganj, North India.

TA Transformers has an installed base exceeding 175,000MVA and is a leading supplier of power transformers up to 400kV to major transmission and distribution utilities, global EPC contractors, renewable energy and industrial projects across India and more than 20 countries worldwide.

The company recently entered the European market with a prestigious order for a 40MVA, 140kV HV power transformer for a data centre project in Sweden, to be delivered on a fast-track schedule of ten months from drawing approval. The transformer has now completed FAT and type-testing at their NABL-accredited EHV test lab and will be shipped to Sweden by the end of June 2026.

Over the last few years, TA Transformers has carried out successful first-attempt short-circuit tests on power, auto and specialised transformers, from 20MVA, 66kV to 500MVA, 400kV range, at an independent testing short circuit test lab, thereby proving their design and manufacturing capabilities.

The company is keen to explore further opportunities in Europe for the supply of power transformers. With their strong supply management team and relations with

global transformer component vendors, they offer fast track delivery of transformers between 8-12 months especially up to 245kV class.



EnergoIN Trafo, based in Türkiye and Bosnia, manufactures medium-voltage oil-immersed, cast resin dry-type distribution and power transformers

EnergoIN's product portfolio includes:

- Oil and Cast Resin Dry-Type Distribution Transformers: 100–3150kVA, up to 36kV
- Medium Power Cast Resin Dry-Type Transformers: 4–10MVA, up to 36kV
- Medium Power Oil-Type Transformers: 4–50MVA, up to 69kV
- Power Oil-Type Transformers: 50–100MVA, up to 172kV

In addition, they manufacture coils, active parts and complete transformers for global transformer manufacturers such as ABB, GE, Brush, Schneider Electric and Winder Power.



All transformers are produced in accordance with customer technical specifications and international standards such as IEC 60076, ANSI, BSI, IEEE, NEMA, and TS EN 60076, under the registered ENERGOIN brand and certified with ISO 9001, ISO 14001, OHSAS 45001 and ISO 50001.

They also have a dedicated after-sales service and technical support team based in Serbia and Bosnia.



SUBSTATION TECHNOLOGIES, TRANSFORMERS AND SWITCHGEAR COMPANIES TO SEE



Kaufmann Electric GmbH's portfolio includes turnkey high-voltage substations, transformer compact substations, grid connection and transfer stations, as well as low-voltage and medium-voltage infrastructure solutions

In addition, the company provides installation, commissioning, protection relay testing, and field services through dedicated service technicians operating across LV, MV, and HV networks.

Kaufmann combines engineering expertise, industrial manufacturing and field service capabilities to support utilities, renewable energy developers, industrial customers and infrastructure investors.

To strengthen supply chain resilience and reduce lead times, Kaufmann is expanding its European manufacturing footprint with the production of distribution transformers and medium-voltage switchgear. This enables the company to offer integrated infrastructure solutions from engineering and manufacturing through project execution and lifecycle support.

By combining technical expertise, customer-focused execution and local European production, Kaufmann supports the integration of renewable energy, grid modernization, and the development of critical energy infrastructure across Europe.



At Power Transmission & Distribution Technology Expo 2026, IPCOMM will present its new MEC3, a modular gateway platform with project-specific communication modules and IEC 61850-3 certified hardware for demanding utility and substation automation applications

IPCOMM develops communication gate-

ways and software solutions that enable seamless integration between heterogeneous systems in power transmission and distribution networks. For more than 20 years, utilities and industrial operators have relied on IPCOMM to enable interoperability across diverse systems, vendors, and communication standards.

IPCOMM solutions support a wide range of industry standards, including IEC 61850, IEC 60870-5-101/104, DNP3, OPC UA, MQTT, and REST, enabling secure and reliable data exchange from the field level to SCADA, control centres, and cloud platforms.

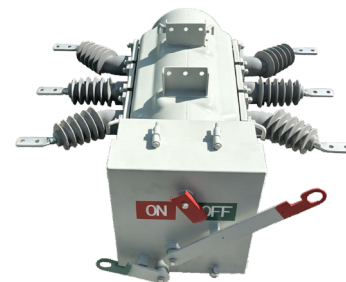


IPCOMM will also showcase how its flexible communication platform simplifies protocol conversion, system integration and automation projects. The ipConv product family provides a consistent communication and integration platform across dedicated embedded gateways, industrial PCs, virtual machines, Linux and Windows platforms, as well as cloud-based environments, enabling customers to choose the deployment model for their operational requirements.

Combined with ISO 27001 certified processes, IPCOMM delivers secure communication solutions for critical infrastructure. Visit their stand to discover solutions for protocol conversion, system integration and secure data exchange.



Beijing HCRT Electrical Equipment Co. Ltd.'s main products include Intelligent Ring Main Units (RMUs), Intelligent Pole-Mounted Switches, Box-Type Substations, MV/LV Switchgears and Smart Power Distribution Terminals



Beijing HCRT Electrical Equipment Co. Ltd., certified as a 'Green Factory', engages primarily in the research, development, production and sale of smart power distribution equipment and digital solutions for power distribution networks.

The company has passed certifications such as ISO 9001 of the quality management system, environmental management system, intellectual property management system and energy management system.



البابطين للطاقة و الاتصالات
AL-BABTAIN POWER & TELECOM

Al-Babtain Power & Telecommunication Co. will showcase its power-related steel infrastructure solutions, including transmission towers, monopoles, substation structures and distribution poles.

With an annual production capacity of 400,000 tons from its main manufacturing facility, Al-Babtain is well positioned to meet the requirements of large-scale Utility, EPC

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and infrastructure development projects.

The company's capabilities are supported by advanced production facilities including a fully integrated galvanizing facility, in-house design expertise, experienced technical teams, strict quality control systems and in-house full-scale testing facilities, to ensure performance, safety, and reliability before project execution.



In addition to its Saudi operations, Al-Babtain Power & Telecommunication Egypt further strengthens the Group's regional manufacturing presence and provides a strategic base to support the growing infrastructure demand across the African market.

With strong production capacity, proven technical expertise, and a commitment to quality and timely delivery, Al-Babtain continues to support customers and partners across regional and international markets.



WAYON ENERGY

Wayon Energy Technology Co., Ltd. is a manufacturer and solutions provider of power equipment and energy system solutions for power distribution, renewable energy, energy storage and industrial infrastructure applications.



The company is focused on the integrated 'Source-Grid-Load-Storage' development

strategy and is primarily engaged in the R&D, production and sales of switchgear, ring main units, auto circuit reclosers, load break switches, battery energy storage systems, EV charging and battery swapping cabinets, solar hybrid inverters, booster inverter integrated pad systems, automatic transfer switches, molded case circuit breakers, miniature circuit breakers, distribution transformers, hydrogen generation equipment and modular data centers.

TRANSFORMER MAGAZINE

Founded in 2013, **Transformer Magazine** has established itself as a leading international media and communication platform serving the global transformer, transmission and distribution, and power infrastructure sectors.

Specialising in transformer technologies, market developments, smart grids and sustainable energy solutions, the platform delivers high-quality technical and business content in print and digital formats.

For more than a decade, Transformer Magazine has connected utilities, manufacturers, engineering and construction companies, consultants, researchers, and industry decision-makers through expert articles, market insights, executive interviews, video content, and comprehensive industry coverage.

The company's portfolio extends beyond publishing and includes the Industry Navigator Conference, an international event series focused on strategic challenges, emerging technologies, and market trends shaping the future of the T&D industry.

Through the Transformer Academy, the company provides specialised educational programmes and technical training developed by leading industry experts, supporting continuous professional development across the power sector.

Since 2008, the company has also facilitated specialised technical dialogue through its dedicated transformer forum.

In 2024, the portfolio expanded with the launch of Switchgear Magazine, broadening editorial coverage to include switchgear

technologies and the wider power systems industry.

As an independent platform, Transformer Magazine supports knowledge exchange, industry networking, and business engagement across a global community of power industry professionals.



Tamini is a leading Italian company, specializing in the design and manufacture of high-performance power transformers for utilities, industrial plants and renewable energy projects worldwide.



At Power Transmission & Distribution Technology Expo 2026, Tamini will showcase its portfolio of power transformers, engineered to ensure maximum reliability, efficiency, and long operational life. The product includes power transformers up to extra-high voltage classes, designed to meet the most stringent international standards and the evolving needs of modern power grids.

With over a century of experience, Tamini combines engineering tradition with continuous innovation, investing in advanced design tools, sustainable manufacturing processes, and digital monitoring solutions for asset optimization.

Tamini supports the global energy transition with efficient and reliable transformers suitable for both conventional and renewable systems, across transmission, distribution and industrial applications, contributing to more sustainable and high-performing power networks.

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Sieyuan

Capitalizing on opportunities in new power systems development, **Sieyuan Electric** spearheads digital transformation in the energy industry, specializing in power technology R&D, equipment manufacturing and engineering services.

Boasting a comprehensive product portfolio, Sieyuan offers critical solutions across primary equipment, secondary equipment, power electronics, and Engineering, Procurement and Construction (EPC) services.

Guided by its mission of promoting 'Smarter Power, Better Life', Sieyuan is dedicated to providing efficient and reliable power system solutions. Its diversified operations cover transmission, distribution, energy storage, automotive electronics and power asset management, delivering high-quality products and services to bring a sustainable, smart and eco-friendly future with global partners.

Its superior performance and topnotch service have earned widespread reputation in both the domestic and international arenas. The company prioritizes technological innovation and R&D investment, continuously launching proprietary products and delivering end-to-end solutions spanning power generation, transmission, transformation, distribution, consumption and storage.

In the globalized era, Sieyuan actively expands its international presence while upholding sustainable development principles. It promotes green energy adoption worldwide and commits to the universal carbon neutrality goals. Driven by technology and innovation, Sieyuan invites their global partners to a smarter, better, and a greener future.

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COELME egic

At Power Transmission & Distribution Technology Expo 2026, **Coelme-Egic** will showcase a centre-break disconnector with DIN-compliant terminals and its SF6-free live-tank circuit breaker (VCB 72.5kV).

Part of the Southern States group of companies, Coelme-Egic is a global supplier of high-voltage disconnectors, circuit breakers and switchers, having supplied more than 100,000 disconnectors in over 100 countries.

The company is qualified by several of Germany's leading transmission and distribution system operators and works closely with EPC contractors, reflecting its established presence in the market.

Alongside the centre-break solution configured for German substation requirements, Coelme-Egic offers a wide range of disconnectors and earthing switches, including full pantograph disconnectors commonly used in Germany. Its portfolio covers AC and DC applications, with ratings up to 800kV, 8,000A and 80kA/1s. These solutions combine robust construction, operational reliability and project-specific flexibility.

The VCB 72.5kV combines proven vacuum interrupter technology with dry-air insulation, ensuring reliable switching performance without fluorinated gases. Designed for easy installation and servicing, it provides a minimal footprint, high electrical endurance and reliable operation at temperatures down to -50°C.

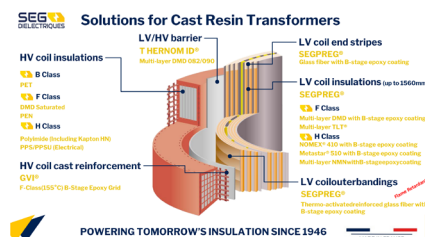
Meet the Coelme-Egic team at the show, to discuss dependable and sustainable solutions for new substations, grid expansion and the modernization of existing high-voltage assets.

SEG DIELECTRIQUES

SEG Dielectriques has a complete range of dielectric insulation materials purpose-made for cast resin transformer construction, covering every insulation zone, from the HV coil right through to the LV coil.

On the HV side, coil insulation comes in thermal classes B, F and H, built to handle demanding high-temperature applications. The LV/HV barrier, multi-layers of DMMD 082 or AFFA 082 laminates ensures reliable dielectric separation where it matters most.

On the LV side, the company's SEGREG® range takes care of coil end stripes, coil insulation (up to 1560mm), and outer bandings, across F and H thermal classes. The outer banding stands out for being flame retardant, thanks to a thermo-activated reinforced glass fiber with B-stage epoxy coating.



Put together, these materials form a complete, high-performance insulation system built for cast resin transformer manufacturing, made in France and backed by 80 years of SEG expertise.



Eplan and Rittal offer software tools and hardware products for companies in the energy sector.

Eplan and Rittal's philosophy is based on consistent, end-to-end data that can be

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used from engineering through manufacturing to system servicing and maintenance. This makes operations more secure and changes easier to manage.

Grid operators, for instance, are exploiting the potential of standardization to quickly retrofit or build new substations and transformer stations. Digital twins additionally help simplify servicing and maintenance and accelerate these processes. Manufacturers of wind turbines or charging infrastructure can raise their manufacturing to the next level with the solutions from Eplan and Rittal.

This type of industrialized production is the only way to build a sustainable energy system more quickly and cost-efficiently.

Eplan and Rittal solutions enable data to consistently be used end-to-end along the various steps of the value chain. The companies naturally have the benefits for each of these steps in mind.

Take the example of planning: with digital twins of the plant systems and augmented reality technology, critical infrastructure can be planned without having to be on site. For procurement, clients benefit from the automated creation of bills of materials (as just one example). Documents in 2D and 3D make it possible to provide precise information to production.

Working on an Eplan project means consistent documentation is available for the entire system, facilitating operations and service calls.



Baran Steel and Galvanizing Industry Co. Ltd. is a leading manufacturer of galvanized steel structures for energy transmission line towers, power switchyards, telecommunication towers, masts, poles and monopoles.

The company offers fabrication of steel structures for metallic support and assembly material of switchgear equipment (gantries and electrical equipment steel supports etc) and currently exports its products to almost 50 countries.

Its portfolio includes GSM antenna towers and energy transmission line towers for many different projects according to customers designs (33kV, 110kV, 133kV, 154kV, 220kV, 330kV, 380kV, 400kV etc).

N Nordic Transformer

Nordic Transformer designs and delivers power, distribution and cast-resin dry-type transformers for grid operators, industry, renewables and energy-from-waste plants across Europe.

From the company's Nordic base, they combine Scandinavian design discipline with over 800,000m² of licensed manufacturing capacity, providing one accountable partner from specification to commissioning.

Their portfolio spans distribution transformers, medium and large power transformers up to 500MVA, cast-resin dry-type units and integrated e-house solutions. Lead times range from three to seven months, depending on project complexity. Every transformer is engineered to IEC 60076, with clause-level traceability across electromagnetic and thermal design, short-circuit withstand verification, factory acceptance testing and documentation.

Their digital engineering platform sets them apart. Each project uses a unified model generating winding configurations, core geometry, cooling calculations, nonlinear flux analysis and manufacturing data. This shared source of truth ensures datasheets, drawings, production records and test documentation remain fully aligned with the delivered transformer, eliminating version drift and reducing risk at FAT.

Nordic Transformers operates as an engineering partner, not a catalogue supplier. From 250kVA auxiliary transformers to 500MVA generator step-up units, every solution is tailored to the customer's specification, with deviations documented transparently, performance rigorously verified and delivery managed reliably from concept to energisation.



Simplex Engineering Company is a leading manufacturer and exporter of industrial fasteners and engineered steel components, serving the transmission, distribution, substation and general engineering sectors.

With an installed production capacity of 1,500 MT per month, Simplex's manufacturing facilities in Eastern India are equipped with forging, machining, heat treatment, hot-dip galvanizing, surface finishing and in-house testing capabilities.

The company manufactures fasteners from M6 to M48 in grades 4.6, 5.6, 8.8 and 10.9, conforming to IS, ISO, DIN, JIS, ASTM and customer-specific standards.

Simplex's product range includes hex bolts and nuts, SB bolting, structural bolting, foundation and anchor bolts, U-bolts, eye bolts, threaded rods, washers, shear connectors, flange bolts, anti-theft fasteners and special fasteners.

The company also manufactures fabricated steel components, brackets, clamps, cable trays, pole-line hardware and customized parts as per drawings.

Their quality systems are certified to ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018, with CE-certified products for relevant EN standards.

With a strong export presence and decades of industry experience, Simplex delivers reliable quality, competitive solutions, and dependable service worldwide.



H&S is a technology, engineering and system integration partner for digital substations, power transmission and distribution systems, and modern secondary technology.

H&S supports utilities, grid operators and equipment manufacturers throughout the lifecycle of substation automation projects,



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from engineering, production and system integration to testing, commissioning and training.

A key focus is IEC 61850. H&S's solutions enable manufacturer-independent SCL engineering and validation for complex protection, control and automation systems. The company supports manual and fully automated testing using IEC 61850 and IEC 60870-5-104, with additional protocols integrated as required. Combined with its IPS-20 process simulator, H&S's solutions enable closed-loop testing from simulated process signals through the hardware interface and back, providing comprehensive validation of the automation chain.

As a system integrator, H&S plans, designs, builds and commissions complete secondary systems for high- and extra-high-voltage substations. Their expertise covers protection, control and substation automation, combining practical project experience with in-depth knowledge of international standards and digital technologies.

By combining system integration with their own engineering and testing solutions, H&S create consistent workflows across the entire project lifecycle, enabling reliable, interoperable and future-ready substations, and supporting the digital transformation of transmission and distribution networks.



Jiangsu Yuantong Electric Co., Ltd. is a leading professional manufacturer of transformers in China.

Since its establishment in 1991, Jiangsu Yuantong Electric has been deeply involved in the field of transformers and has accumulated mature and stable experience in R&D as well as production and manufacturing.

The company's main products include power transformer, distribution transformer, pole mounted transformer, dry-type transformer, new energy transformer, box type substation, etc. They can also customize and develop various special transformers according to customer needs to meet diverse application scenarios.

Jiangsu Yuantong Electric occupies 53,000sqm and has an annual sales revenue of 60million USD with a continuous increase in export sales in recent years. As a trusted international transformer supplier, the company has obtained ISO system certifications, CE certificates, as well as UL/CUL certification.



Atlanta Electricals Limited (AEL) is one of India's leading transformer manufacturers.

With over three decades of engineering excellence and a strong global footprint, AEL has grown from a modest unit manufacturing distribution transformer to a reputed manufacturer of UHV Class Power Transformers with a total installed manufacturing capacity of 63,000+ MVA per annum across five manufacturing facilities in India.

The company's product portfolio includes power transformers (10 MVA to 500 MVA, up to 400 kV & 765 kV), auto transformers (66 kV to 230 kV), inverter duty transformers (0.6 kV to 33 kV), furnace transformers (arc and induction, up to 50 MVA / 66 kV), generator transformers, special duty transformers, testing transformers and reactors.

Backed by a workforce of 500+ skilled professionals, AEL continues to strengthen its position as a preferred global solution provider for high-performance, future-ready transformer solutions.



Gruppo Energia develops and manufactures power quality and capacitive solutions for electrical transmission and distribution networks, substations, renewable energy plants and industrial power systems.

With a strong focus on medium-voltage applications, the Gruppo Energia's solutions support reactive power management,

harmonic mitigation, voltage stability and improved network performance. Their systems are designed to be integrated into electrical networks where reactive power compensation and power quality improvement are required.

The company's custom LV and MV capacitive systems are engineered according to the electrical characteristics and operating conditions of each project. They can be designed using capacitors only or as integrated solutions combining capacitors with specifically engineered reactors. Where required, switching, protection, control and discharge devices can also be incorporated.



Their portfolio includes LV and MV power capacitors, reactors, harmonic filtering solutions, automatic power factor correction systems and capacitors for power electronics applications.

Gruppo Energia is an Italian manufacturer with its production facility in Brescia, Northern Italy. They combine engineering expertise, manufacturing know-how and flexible customization to support projects worldwide, from individual components to complete engineered solutions.



Bharat Precision Industries (BPI) is a global manufacturing partner specializing in customized metal solutions for power transmission and distribution, transformers, electrical equipment and industrial applications.

With capabilities across precision CNC

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machining and turning, casting, forging and extrusion, BPI manufactures high-precision components in brass, copper and copper alloys, aluminium, zinc, magnesium and steel.

At Power Transmission & Distribution Technology Expo 2026, BPI will showcase its capabilities in precision-machined electrical and mechanical components, Power T&D components, transformer components, connectors, terminals, lugs, fittings and customized engineered parts. The display will include application-focused samples for transformers, switchgear, power distribution, grounding/earthing and electrical connection systems.

BPI works closely with customers from product development and DFM/NPD through prototyping, tooling and validation to scalable serial production, providing an integrated manufacturing solution for both standard and highly customized components.

Visit BPI at Stand 2050 to explore how their engineering, manufacturing and supply-chain capabilities can support your next-generation Power T&D and electrical component requirements.



Danish Power is a global manufacturer of high-performance electrical equipment and substation solutions.

Founded in 1985 and listed on the NSE India, Danish Power is a global manufacturer of power

and distribution transformers with an annual capacity of 11,000+ MVA (expanding

to 25,000 MVA by 2028) and exports across 34+ countries in Europe, the Middle East, Australia, and Africa.

The company's core offerings include:

Power Transformers: Up to 100 MVA, 245 kV class (400 kV class coming 2028)

Renewable Solutions: Multi-winding transformers (up to 20 MVA 33 kV) for solar, wind, and BESS

Distribution & Specialty: Dry-type cast resin, ester-filled, pad-mounted, converter and furnace transformers

Substation Automation: Compact/skid substations, control relay panels and SAS SCADA (up to 400 kV)

With 700+ professionals and over 300 major renewable project deployments worldwide, Danish Power supports utility-scale infrastructure for leaders such as Siemens, ABB, Tata Power, NTPC, Acciona Energy and Adani Green.



DIGENIS S.A. is a Greek manufacturer with more than 60 years of experience in the design and production of equipment for low- and medium-voltage electricity distribution networks.

Founded in 1963, the company offers a comprehensive range of products for utilities and distribution network operators, including LV and MV overhead line metal fittings, ABC accessories, polymeric insulators, MV disconnectors and fuse cutouts, cable accessories and connection systems, feeder pillars and link boxes,

SMC composite enclosures, cable clamps, terminal blocks, flexible copper braids, and galvanized steel structures for electrical networks.

Operating from its privately owned industrial site of approximately 8,000m² in Schimatari, Greece, DIGENIS S.A. combines extensive manufacturing experience with modern production technologies and in-house capabilities, including metal processing, machining, welding, SMC compression moulding, assembly, quality control and hot-dip galvanizing.

DIGENIS S.A. supports electricity utilities, distribution network operators, EPC contractors, electrical equipment distributors and infrastructure companies, by providing customized products and solutions tailored to the specific requirements of each project.

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