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Providing power solutions for the transforming grid



- Albarrie





Excellence in Engineering

Transformer Coaters USA



- O Power, Auto, GSU
- S Padmount
- O Liquid and Dry Type
- Spare parts and ABB legacy parts
- ③ Rewinding
- Transformer services
- Testing & analysis
- Onsite painting and coating

HIGH VOLTAGE INSTRUMENT TRANSFORMERS (HVIT)

- 25kV to 800kV
- Current, Voltage or combined
- Coupling Capacitors

A HIGH VOLTAGE DISCONNECT SWITCHES

- Ocenter, Double Break
- Vertical, Horizontal Break
- S Knee-Break
- O Pantograph or Semi-Pantograph

SECONDARY OIL CONTAINMENT

- Transformers
- Mineral & synthetic oil
- Diesel and fuel oil
- Moat filters (Qmax)

TRANSMISSION STEEL STRUCTURES

- Single or multiple pole
- Guyed
- O H-frame

IIII POWER CIRCUIT BREAKERS

- ③ 38kV to 765kV
- Dead and Live Tank
- ③ Generator Circuit Breakers
- SF6 and EconiQ (non-SF6)
- Spare parts

POWER QUALITY PRODUCTS

- MV/HV Capacitors & Cap Banks
- \odot $\,$ Pole and pad-mounted $\,$
- Harmonic filters
- STATCOM
- Static Var Compensators (SVC)
- ③ Reactors

STATION CLASS ARRESTERS

- I0kV to 500kV
- O Porcelain or silicon housed

WACUUM RECLOSERS & SWITCHGEAR

- 15kV to 35kV
 15kV
 15kV
- Pole or sub-mount

LIGHTNING PREVENTION & PROTECTION

- Surge protection
- Scounding/Earthing
- Lightning dissipation
- Storage tank protection

SUBSTATION STEEL

- Folded plate
- S Tapered tubular
- ③ Galvanized

SPARE & REPLACEMENT PARTS

- ② Westinghouse legacy transformers & power circuit breakers
- GE legacy transformers, power circuit breakers and voltage regulators
- Renewal parts for all low voltage and medium voltage switchgear breakers built since WWI

REMOTE RACKING

- Severy breaker made
- S Rotary type
- Extractor type
- O Chicken switch

CONSULTING AND UTILITY SERVICES

PDS provides specialized services, including testing, maintenance, design, and consulting. We provide end-to-end strategies that align with your objectives to ensure operational excellence, long-term asset health and successful transformation.

SERVICES

- Onsite repair and testing
- Service and repair of all LV/MV breakers
- Arc flash testing
- Repair, refurbish, rewind, and remanufacturing
- Installation, commissioning, and startup
- So Maintenance services
- Design & packaging

CONSULTING & DESIGN

- Utility strategy
- O Process improvement and optimization
- Renewable energy integration
- O Project siting and development
- Seasibility studies
- Grant writing
- Solution Pilot program development







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