

# Power Generation Products

## PCT Power Generator Components

### ROTOR/FIELD COMPONENTS

Axial lead tubes	Main leads
Bore tubes	Retaining rings
Coil blocking	Retaining ring insulation
Collector assemblies	Rotor blocking
Collector ring insulation	Rotor coils
Collector rings	Rotor slot insulation
Creepage blocks	Rotor wedges
Damper channels	Sub-slot covers
Field rewind kits	Temporary wood
Field wedges	Terminal assemblies
Insulated collector bars	Turn insulation

### STATOR COMPONENTS

Blocking	Ripple springs
Conforming materials	Support rings
Filler strips	Support cones
Mica tape	Wedges

### AIR FLOW COMPONENTS

Air shields	Gas by-pass ducts
Blower shrouds	Gas shields
End shields	Outer air seals

### OTHER COMPONENTS

- Excitation system components
- Excitation system covers
- Generator housings

#### Backed by

**PCT Knowledge** — Our engineering team has earned dozens of worldwide patents related to electrical insulation, composite materials and turbo-generator design.

**PCT Experience** — Since 1994, we have designed and delivered highly-engineered component solutions, encompassing millions of parts, involving the industry's broadest product line, to nearly all of the world's turbo-generator OEMs.

**PCT Proven Performance** — With our passionate "first to respond, first to deliver" ethos, and our OEM-qualified and ISO-certified manufacturing facilities in the USA, Europe and Asia, we provide unparalleled response times and total delivered value to our worldwide customer base.



rotor slot insulation



turn insulation



collector assemblies



large stator support



insulated conductors



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They love a challenge.

ISO 9001:2008

[www.pactinc.com](http://www.pactinc.com)



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