



RM CONTROL SERVICES & AVR REPLACEMENTS

Ensuring increased efficiency and output

Rotating machine controls and Power Conversion & Storage services

Power Conversion & Storage offers various services to its RM control products such as,

Inspection programs

We will provide you all the information you need to know about the condition of your AVR system and the optimum ways to prolong its life.

Replacements & upgrades of core products

For the rotating machine to operate at its peak output and response levels, we advise modernizing, retrofitting, or replacing aged controls with cutting-edge technology.

Obsolete & postproduction support products

We will update you about the lifecycle status and suggest appropriate, optimal solutions for your workflows.

Legacy regulators service support

We support in servicing rotating machines that has legacy controls made by us and our closest partners.

POWER CONVERSION & STORAGE ADVANTAGES

Being a 125+ year old industry expert, we serve our customers with our unique features

- Flexible architecture, modern networks and versatile software suites, to simplify operations and integration with plant level controls
- Advanced algorithms and the latest control technology designed to improve performance
- Built-in HMI, powerful diagnostics and control simulators to support rapid installation, tuning of settings and staff training
- Industry leading digital technology that will maximize unit performance and support in lowering operational costs
- Fast installation and start up due to customized setup
- Product life cycle support with the ability to perform conversions, modernization & upgrades
- Turnkey rotating machine controls servicing and lifecycle management programs, which can be easily fulfilled during your rotating machines outages, reducing costs



We can also extend such values to 3rd party controls with suitable equivalent for the same application to support our customers.



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To increase efficiency or output

Power Conversion & Storage's RM control products

<p>CORE PRODUCTS</p>	<ul style="list-style-type: none"> • DECS-250 (Basler Electric – partnership June/2022) • ESP1 motor controls • ACBEX • Stat-X-Ator • Quad-control • Protection relay builds • Special application AVR 	 <p>ESP1</p>
<p>LEGACY PRODUCTS</p>	<ul style="list-style-type: none"> • B12/75 • C10/120 • XCOM-20 • DX21 • RVD • Microstat • DECS-200 & DECS 200N (Basler Electric partnership June/2022) 	 <p>DX21</p>
<p>AUXILIARY LEGACY C10 & DX21 MODULES</p>	<ul style="list-style-type: none"> • FV223 diode failure module • FV200 excitation fault detector module • MC15 manual control module • LC110 excitation limiter module • FYP54 auto synchronizer module • FF100 VT fuse failure detector module • FYC42 check synch module • HC15 manual control module • HC12 manual control module • FV211 manual control module • ST130 static voltage trimmer • FX45 automatic power factor control unit 	