

OVERVIEW OF OUR

GENERAL SERVICES

PROTECTING YOUR EQUIPMENT.
MAXIMIZING YOUR PERFORMANCE.

At Renewable Concepts, what matters to you matters to us. Keeping your turbines running at peak condition — safely, efficiently, and reliably — is what we're built to do. From initial installation through end-of-warranty and well beyond, our general services are designed to protect your equipment and your investment at every stage of its lifecycle.

CORE SERVICE OFFERINGS

Renewable Concepts provides comprehensive turbine services to support safe, peak performance, from routine maintenance to complex field support.

OPERATIONS & MAINTENANCE

Comprehensive O&M support for fleet reliability and efficiency.

SCHEDULED MAINTENANCE

Routine service tailored to turbine and site needs.

SUPPLEMENTAL LABOR

Skilled technicians for outages, projects, and peak demand.

TURBINE

TROUBLESHOOTING

Fast diagnostics and repairs to minimize downtime and restore operations.

REPOWER &

CONSTRUCTION SUPPORT

Hands-on support for upgrades, retrofits, and new installs — from planning to execution.

INSPECTION SERVICES

- Receiving Inspections
- In-Process Inspections
- Mechanical Walkdowns
- End-of-Warranty Inspections

ADDITIONAL SERVICES

- Tower & Blade Cleaning
- Tower Coatings
- Welding Inspection & Repair
- Retrofits & Upgrades

Experienced across multiple OEM platforms. Safety-focused, highly trained technicians. Flexible support tailored to your operational needs. Whatever the scope — routine maintenance or complex retrofit — Renewable Concepts has the proven capability to get it done right.



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PROVEN FIELD EXPERIENCE

Renewable Concepts brings hands-on experience others can't match. Our teams have delivered specialized services across multiple OEM platforms—including GE, SGRE, Nordex, Clipper, and others—bringing consistent technical depth and disciplined execution to every project.

MECHANICAL & COMPONENT SERVICES

From Main Bearing Seal Replacement and Pitch Motor & Bearing work to Gearbox Oil Cooler upgrades, Hydraulic & Mechanical Yaw System Repairs, and Generator Alignments & Borecope Inspections, our technicians are trained and equipped to service the critical systems that keep your turbines turning.

ELECTRICAL & CONTROL UPGRADES

Our electrical capabilities include Ultra Capacitor Installations, APEG Card Replacements, Particle Counter Retrofits, PCP Programming, and CAN Bus Retrofits — keeping your controls current and your systems performing.

STRUCTURAL & WELDING SERVICES

When structural integrity is on the line, Renewable Concepts delivers. Our capabilities include Bedframe & Shear Plate Welding, Generator TIG Welding, and Trunnion Pin & T-Bolt Projects.

RETROFIT & UPGRADE PROGRAMS

We keep your fleet competitive with a wide range of upgrade programs: C-Spring Retrofits, IBEX Climb Assist Systems, High Ambient Temperature Kits, Nacelle Fan & Oil Cooler Retrofits, Platform Walkways & Safety Upgrades, and Converter Blast Shields.

BLADE & ROTOR SERVICES

From Digital Blade Testing and Leading Edge Protection (LEP) to Pitch Cylinder Repairs & Reseals, we protect your rotor assets from the ground up.

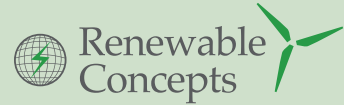
YAW & PITCH SYSTEMS

Our yaw and pitch expertise covers Drive Repairs & Milling, Gear Maintenance, and Current Sensor Retrofits — ensuring precise control and long-term system health.

MAINTENANCE PROGRAMS

We offer structured maintenance programs for GE and SGRE platforms, including Break-In Maintenance, Seasonal Prep (Winter/Summer Readiness), Oil Changes & Fluid Services, and Hardness Verification & Bearing Indexing.

**Delivering reliability. Maximizing performance.
Protecting your investment.**



A BABCOCK POWER RENEWABLES COMPANY

GENERAL SERVICES

LARGE CORRECTIVE

- Yaw Drive Replacement (without use of an external crane)
- Pitch Drive Replacement
- Pitch Ram Replacement
- Generator Replacement
- Single Blade Replacement
- Gearbox Replacement
- Main Bearing Replacement
- Pitch Bearing Replacement
- Rotor Replacement

COMPOSITES

Blade Repairs at Height:

- Lightning Damage
- Leading Edge Protection
- On Site Pre-Erection Repairs
- Blade Inspections
- Blade Balancing
- Nacelle Repairs
- Part Fabrication

FLUID CHANGE SERVICES

- Gearbox Oil Changes
- Yaw Drive Fluid Changes
- Pitch Drive Fluid Changes
- Anti-Freeze & Cooling System Changes

WELDING & MACHINING

- Frame Welding Repairs
- Welding & Machining at Height (Uptower)
- Yaw/Pitch Tooth Repair & Replacement
- Yaw & Slew Ring Milling
- Major Structural Repairs
- Bolt Extraction, Heli-Coil
- Braking Surface Restoration
- Tower Deck Brackets
- Complete Fabrication Facility Available for Projects Large & Small
- Blade Stands, Fixtures & Tooling