



CRITICAL ENVIRONMENT SOLUTIONS

Tower Maintenance, Repair & Optimization

Kelso Building Services provides comprehensive cooling tower maintenance designed to maximize efficiency, reliability, and safety. Our services include deep cleaning and disinfection to control scale, debris, and microbial risks, along with mechanical, electrical, and structural repairs to restore system performance. We support everything from routine inspections to advanced controls, retrofits, and emergency response; helping extend equipment life, reduce downtime, lower operating costs, and ensure full regulatory compliance.

SERVICE OVERVIEW

- Cleaning and Sanitation
- Mechanical Cleaning
- High-Pressure Wash and Scrubbing
- Disinfection
- Repair and Replace Damaged Parts*
- Structural Repairs
- Sludge and Debris Removal
- Risk Assessment and Documentation
- Mechanical and Electrical Maintenance
- Controls, Instrumentation and Automation
- Commissioning, Retrofits and Upgrades
- Emergency Response and Spare Parts

KEY BENEFITS

- Restored thermal performance and system efficiency.
- Extended equipment life and reduced unplanned downtime.
- Reduced water, energy, and chemical costs.
- Lower Legionella and microbial risk; regulatory compliance.
- Predictable maintenance budgeting and improved safety.

**Ask about which parts we repair and replace.*

MARKETS WE SERVE



Healthcare



Commercial
Real Estate



Manufacturing



Data Centers
and
Mission Critical



Higher
Education
and K-12



Government



Retail and
Mixed Used

MAINTENANCE SCHEDULE



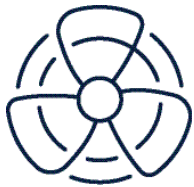
Visual checks, basin
debris removal,
chemical feed checks.

Daily / Weekly



More detailed
mechanical checks, fill
inspection, drift
eliminator check.

Monthly



Water chemistry
testing, fan / motor
visual, belt tension,
nozzles inspection.

Quarterly



Full shutdown
Inspection, deep
Cleaning, mechanical
overhauls, performance
test, Legionella
sampling.

Annually

As-needed Basis | After storms, system upsets, or contamination events.