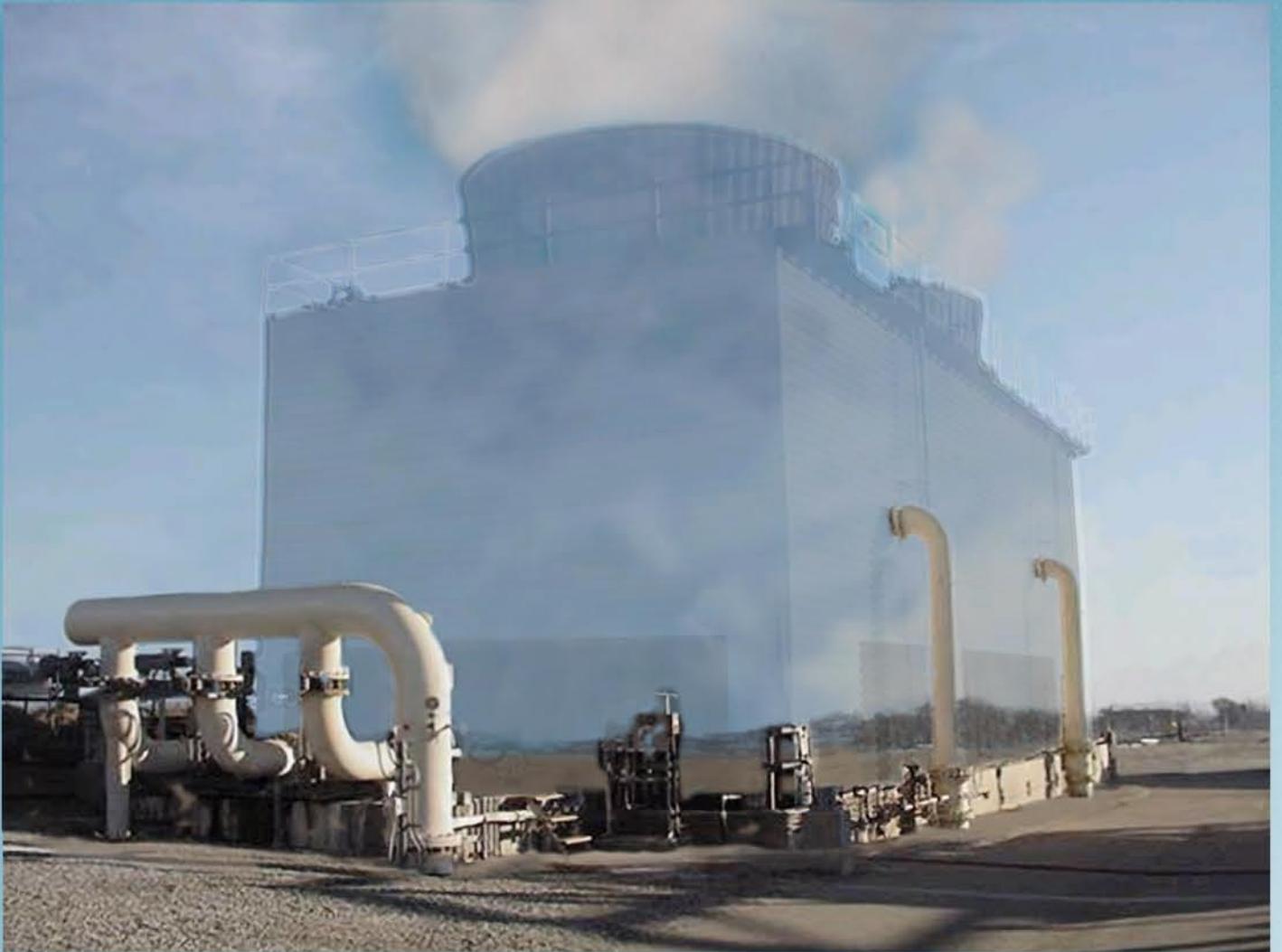




*Cooling Tower Concerns Disappear With
EvapTech™ After Market Services*



INNOVATIVE COOLING SOLUTIONS

ON-LINE PROJECT EXECUTION

Overcome Reduced Plant Outages



No Time to Shut Down?

Today's economic and competitive environment does not always allow you the luxury of shutting down your entire process to perform maintenance and upgrades of your cooling tower. EvapTech™ has the experience and design capability to perform all cooling tower services while the tower continues to operate, including complex thermal

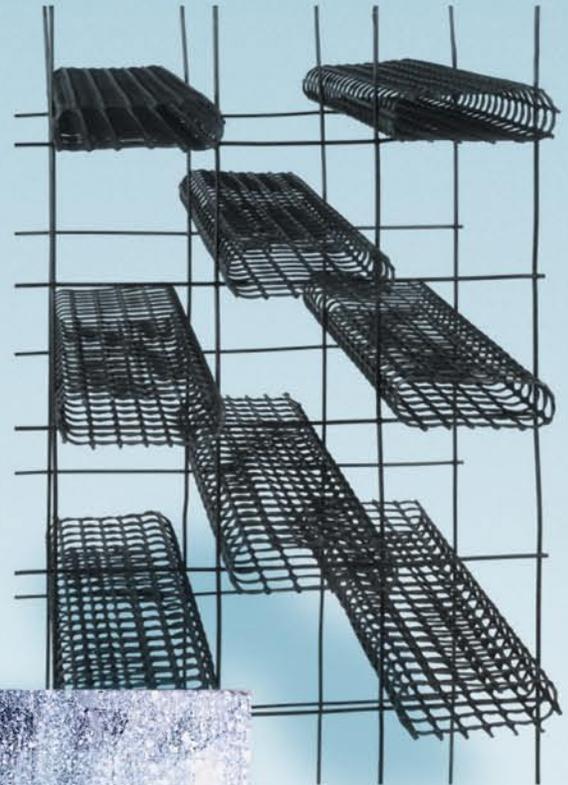
upgrades and even entire cooling tower replacements.

THERMAL PERFORMANCE EVALUATION & UPGRADES

Unlock Hidden Plant Capacity

Want To Produce More Product? Need Colder Water, More of It, or Both?

Whether your product is megawatts of generated power, a manufactured product, or chilled water; EvapTech has the experience and *Know-How* to evaluate your cooling tower and optimize its capacity to meet current and future demands. We will expose potential bottlenecks and unlock the plant capacity that could be hiding in your cooling tower. EvapTech's proven engineered products and Trusted Cooling Solutions offer reliable and predictable results no matter the age, make, materials, or model of your cooling tower.



SAFETY INSPECTION & RECOMMENDATIONS

Uncover Hidden Safety Problems

Demand a Cooling Tower Evaluation focused on Safe Operation!!!

The size of many cooling towers makes them independent working platforms. When coupled with the inherent risks with rotating equipment, unique safety considerations are mandated. Routine inspections help identify safety hazards so they can be eliminated before a worker is exposed. Other items like maintenance platforms can address the most dangerous portion of mechanical equipment maintenance, the risk of a fall, while improving maintenance efficiency. EvapTech can help uncover Hidden Safety Problems.



RELIABILITY ENHANCEMENTS

Expose Potential Downtime

Is Your Plant's Success Tied to Your Cooling Tower's Reliability?

Your cooling tower's structural, mechanical, and thermal reliability are critical elements of maintaining efficient plant processes. Through comprehensive inspections, critical cooling tower components impacting its reliability are evaluated and a plan is formulated to address those items requiring attention. Look to EvapTech to keep your tower operating at peak performance.



Experience the new TechClean™ PVC film fill by EvapTech™. Optimized to improve thermal capacity, TechClean™ also substantially reduces fouling potential to offer a more reliable supply of cold water.



CAPITAL EQUIPMENT PLANNING

Explore Hidden Opportunities

Repair, Upgrade, or Replace?

What is it going to cost? How long will it take? Do we really need to do this work?
... What economic benefit will result from the work?



EvapTech has the capability to define alternatives so that you can make informed economic decisions regarding your capital equipment planning. Let EvapTech help you plan your resources.

COMPONENT REPLACEMENT

Employ Hidden Upgrade Potential

Why Not Explore Upgrade Opportunities When Performing a Repair?

Sometimes the best approach is to simply replace the worn out cooling tower components. EvapTech After Market Services can identify the opportunities where cost effective replacement components will also enhance the cooling tower's thermal capacity, improve its operating reliability, reduce maintenance requirements and/or extend its service life. Significant opportunities are available in the following areas:

- Improved Thermal Performance ↘
Colder Water
- Reduced Drift Rate ↘
Reduced Plant Emissions
- Improved Structural Integrity ↘
Longer Life
- Enhanced Water Distribution ↘
Improved Efficiency
- Superior Mechanical Equipment
Efficiency, Reliability & Maintainability ↘
Reduced Down Time



EVAPTECH AFTER MARKET SERVICES ...

Uncover The Many Talents of EvapTech After Market Services

EvapTech maintains, repairs, reconstructs, thermally upgrades, and expands field erected mechanical and natural draft crossflow and counterflow cooling towers. EvapTech has the experience and **Know-How** to select the proper combination of proprietary and generic parts, components and materials and formulate them into an **Integrated Engineered Solution** not only to meet your cooling equipment needs, but also to optimize your overall system.

- Thermal Upgrades
- Tower Expansions and Replacements
- Repair Services
- Scheduled Maintenance Services
- Replacement Parts for all manufactures & models
- OEM Component Upgrades
- Inspection Services
- Spare Parts
- Turn-Key Project Execution
- On-Line Repairs, Upgrades, and Replacements

EvapTech solutions provide accurate thermal performance, reliable operation, and a long service life. Our designs and solutions incorporate relevant thermal, structural, mechanical, material, and hydraulic considerations. Get the results you demand of your investment ↗

Reliable Cold Water!

CONCRETE TOWER AFTER MARKET SERVICES

Although concrete cooling towers utilize many of the same services discussed throughout this publication, they also require unique and specialized capabilities. EvapTech has the experience and **Know-How** needed to address the specialized thermal ratings requirements of common plenum mechanical draft and natural draft designs, specialty water distribution systems, cast-in-place and pre-cast structural concrete elements, and large scope project execution. EvapTech will apply our extensive experience to create an **Integrated Engineered Solution** for your unique application.



... **JUST ADD WATER**

