



OptECool™

Cooling Tower Optimizer System

- > This system TOTALLY transforms the operation of cooling towers, especially water and electricity use.
- > Peak design day & peak heat rejection loads yields 20% reduction in water use and over 30% electricity savings. Replaces Chiller at 55F, Uses NO Water below 40F.
- > Below 55F, can fully replace the chiller- supplying 45F Chilled Water without heat exchangers.
- > NO water is required below 40F ambient.
- > **Annual water savings of over 60% PLUS electrical savings of over 80% in most areas.**
- > Typical payback is 12-18 months.
- > **CO2 and NOx savings match electrical savings.**