OPPORTUNITY
How much water do cooling towers use? 28% of water in commercial buildings is used by cooling towers or other heating and cooling systems.

TECHNOLOGY
How does electrochemical water treatment work?

ELECTROLYSIS SEQUESTERS SCALE IN REACTOR TUBES
AND CREATES CHLORINE, A NATURAL BIOCIDE

M&V
Where did Measurement and Verification occur?

RESULTS
How did electrochemical water treatment perform in M&V?

Electrochemical Water Treatment Return-On-Investment
Rebates for AWT systems are available through some local water utilities

DEPLOYMENT
Where does the study recommend deploying electrochemical water treatment?

CONSIDER FOR ALL COOLING TOWERS
Most cost-effective in areas with high water costs or where water is excessively hard, has high pH values and/or large amounts of total dissolved solids.