SOLUTION AT A GLANCE: THE CITY OF L.A.'S FACTSHEET ON COOLING TOWER EFFICIENCY

SECTOR
Commercial, Multifamily, Local Government

BARRIER
Reaching my community, Identifying or evaluating energy-saving technologies, Acquiring expertise outside of my organization

TOOL TYPE
Guidance

TECHNOLOGY
Water Efficient Equipment

OVERVIEW
Cooling towers account for 40% of a building's water demand, on average. The Los Angeles Better Buildings Challenge recognizes that existing towers can be cost-effectively upgraded with improved controls, monitoring, and water treatment to dramatically reduce water use. This fact sheet contains five of the most typically recommended operational and retrofit modifications and their price, incentives, payback and ideal tonnage range.