

WATER CONSERVATION



MILLIONS OF GALLONS OF WATER AND SEWER ARE BEING SAVED THROUGH A CLOSED LOOP

WATER IS THE VALUABLE RESOURCE OF THE FUTURE

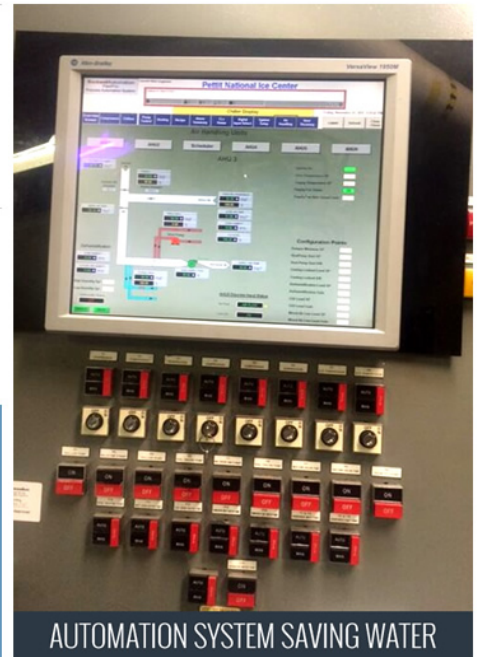
Tower Energy will look at your water and sewer consumption to find ways to reduce consumption. Antiquated systems of yesterday can pay for themselves in months with today's technology. With sewer and water charges going up yearly, it pays to take a look at your consumption and mitigate waste of this valuable resource.

INDUSTRIAL PROCESS CONSUMES 60% OF ALL MUNICIPAL WATER

Industrial commercial water usage can consume and waste millions of gallons per year by using obsolete and wasteful technology. Water cooled refrigeration is an area that can easily be converted to a closed loop while also using the heat that is available for other uses.

UPGRADES ARE SIMPLE AND AFFORDABLE

Process wash lines for industrial painting at times have uncontrolled water back-flow and flush systems that run whether the line is running or not. Calibrating and controlling these systems can cut water use by 75% and maintain required water quality. Closing the loop with treatment systems or capturing water from the roof can eliminate municipal water and sewer charges.



AUTOMATION SYSTEM SAVING WATER

POTENTIAL AREAS

- Water cooled refrigeration
- Industrial wash lines
- Metal Plating
- Agricultural
- Domestic Reuse
- Cooling Towers