



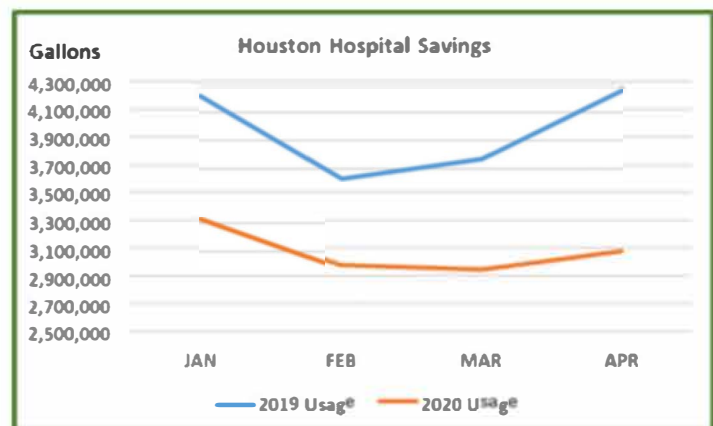
Hospital Case Study

Major Reduction of Water Expenses

Executive Summary: A major Houston hospital installed a 6-inch valve and recorded a 22% drop in water YOY water usage, producing a 3-month payback, and an ROI of 452%. This location of the hospital group employs over 2,000 people, has an estimated 1,000 affiliated doctors, and admits more than 17,000 patients annually.

"Looks like it's working! We are running about 5% more patients than last year, and 3% more surgeries, so the actual savings are greater than shown."

Director, Facilities Management



6" Valve YOY Results

With 5% more Patients and 3% more Surgeries

- 22% Average Drop in Water Volume
- 4-month Year Over Year Results
- Gallons Saved 3,525,000
- Usage savings: 22%
- Payback 3 months
- ROI 452%



6" Smart Valve Installed at Houston Hospital

How it Works: The valve modulates the speed of the pressure drop in the water as the clay valve opens and fills the domestic house tank. The meter's cavitation is much less with the Smart Valve - and that means less, to almost no, air is being read as water.