Better Water. Stronger Care Operations.

Water quality touches resident comfort, laundry, kitchens, housekeeping, hot-water reliability, and critical facility assets. Pure H2O turns that shared operating input into a measurable improvement plan.

COMMERCIAL SOFTENING + ADVANCED FILTRATION



Four ways water quality reaches the care-facility bottom line

H — HOT WATER & ENERGY

Cleaner heat-transfer surfaces help boilers and water heaters operate closer to design conditions.

L — LAUNDRY & LINENS

Conditioned water can improve detergent performance and help reduce mineral residue, rewash, and textile wear.

R — RESIDENT AREAS & HOUSEKEEPING

Less spotting and scale can support cleaner fixtures, bathing areas, glass, tile, and more consistent room turns.

A — ASSET RELIABILITY

Help protect laundry equipment, dishwashers, ice machines, valves, piping, and hot-water systems.

A 100-bed facility can use 3.28-4.07 million gallons per year.

That scale makes water chemistry an operational issue—not simply a utility-line item.

Start with the water. Protect comfort and performance.

865-270-5947 | www.PureH2OTN.com | the standard in pure water

Turn water conditions into senior-care operating savings

A credible ROI begins with water chemistry, occupancy, laundry volume, equipment, and current costs.

The senior-care water-cost chain

1 WATER CONDITIONS
Hardness, chlorine, iron, TDS, pH, odor, and taste

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2 OPERATING EFFECTS
Scale, spotting, residue, chemical demand, and textile wear

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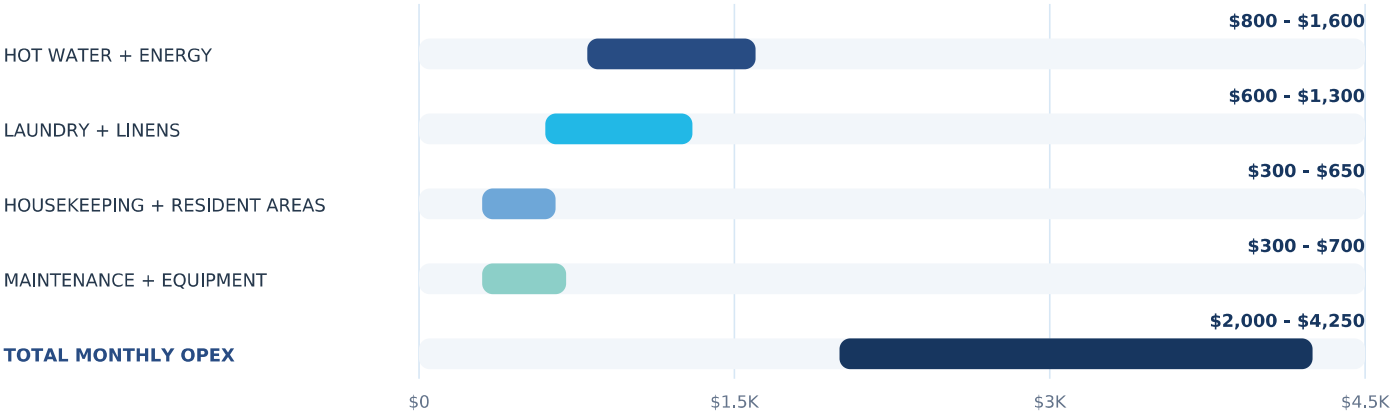
3 FACILITY COSTS
Energy, chemicals, labor, linens, service, and replacement

→

4 TREATMENT PLAN
Right-sized equipment, verified savings, and measurable payback

Illustrative monthly operating opportunity

Planning model for a typical 100-bed facility; these ranges are not a savings guarantee.



Modeled monthly screening range for 100 occupied beds; validate with facility bills and operating data.

A simple, site-specific assessment

1 TEST
Measure hardness, chlorine, TDS, iron, pH, and other relevant water-quality indicators.

2 TRACE
Follow water through resident areas, hot water, laundry, kitchens, ice, and housekeeping.

3 QUANTIFY
Match the right solution to verified utility, chemical, labor, maintenance, and asset costs.

100-bed screening basis

32.8-40.7K gal/bed/year total water; 18.4 gal/bed/day average hot water.

Dollar ranges apply conservative category assumptions and must be replaced with facility-specific data after testing.

Schedule a Complimentary Facility Water Assessment

Site testing, treatment recommendations, and an ROI model built around your facility.

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PURE H2O WATER SYSTEMS
the standard in pure water

Benchmark sources: ENERGY STAR Portfolio Manager Water Use Intensity; ASHRAE Handbook, Service Water Heating; Gwinnett County Water Efficiency Guide; EPA WaterSense at Work (2023). Results vary by source water, occupancy, equipment, utility rates, operating practices, and system design. Follow applicable water-management requirements.