

Case Summary:

Hotel hot water heaters non-functional resulting in excessive reclaim levels and unsatifactory laundry results. DeltaWash ozone laundry installation reduces reclaim to near zero with excellent linen finished product using 100% cold water.

Laundry Statistics:			
Washers	Dryers	Shifts	
2 - 80 Lbs	3 - 120 Lbs	1 - 8 hr, 2 FTE	
Wash Loads per Day:		12	

Ozone on Demand Laundry Experience:

A DeltaWash Ozone Laundry System was installed in the customer's laundry room and activated. The four primary wash formulas programmed in the washers were modified eliminating three wash cycle steps resulting in a 10-minute cycle time reduction which, over the course of one 8-hour shift, saved 90 minutes of processing time. Dry times were reduced, on average, by 6 minutes/load. Reclaim levels were reduced nearly 100% with together with the through-put time savings resulted in nearly a 30% improvement in productivity.

Ozone Laundry Results:

Expense Savings	\$ / Load	\$ / Month	\$ / Year
Water	\$1.00	\$358	\$4,302
Nat Gas Washers	\$0.91	\$326	\$3,913
Nat Gas Dryers	\$0.33	\$117	\$1,407
Electricity	\$0.17	\$61	\$730
Chemicals	\$0.18	\$66	\$795
Linen Replacement	\$0.40	\$144	\$1,728
Labor Productivity	\$2.67	\$960	\$11,520
Total	\$5.65	\$2,033	\$24,394



