



**Case Summary:**

Hotel seeks opportunities to both reduce costs and promote sustainability initiative.

**Ozone on Demand Laundry Experience:**

Total annual savings including productivity gains exceed \$30,000. Annual water consumption reduced by over 300,000 gallons. Dry times reduced by over 25% allowing overall through-put times to go down by over 15 minutes per load cycle savings nearly two hours per day in processing times.

**Ozone Laundry Results:**

| Expense Savings     | \$ / Load     | \$ / Month     | \$ / Year       |
|---------------------|---------------|----------------|-----------------|
| Water               | \$0.39        | \$233          | \$2,796         |
| Nat Gas. -- Washers | \$0.52        | \$310          | \$3,715         |
| Nat Gas. -- Dryers  | \$0.20        | \$119          | \$1,430         |
| Electricity         | \$0.16        | \$96           | \$1,155         |
| Chemicals           | \$0.14        | \$83           | \$994           |
| Linen Replacement   | \$0.30        | \$180          | \$2,160         |
| <b>Total</b>        | <b>\$1.70</b> | <b>\$1,021</b> | <b>\$12,250</b> |

| Laundry Statistics: |            |                  |
|---------------------|------------|------------------|
| Washers             | Dryers     | Shifts           |
| 3 - 60 Lbs          | 3 - 75 Lbs | 1 - 10 hr, 2 FTE |
| Wash Loads per Day: |            | 20               |

