Voluntary offsets and corporate sustainability

BENTLEY PRINCE STREET
There is only one institution on earth large enough, powerful enough, pervasive enough, influential enough to really lead humankind in a different direction. And that is the institution of business and industry.

Paul Hawken
MEET MISSION ZERO.

At Bentley Prince Street, our mission is to achieve a zero environmental footprint by the year 2020. In everything we do, from our use of raw materials to our impact on society, we are working every day to leave nothing but a legacy.

Mission Zero: our promise to eliminate any negative impact our company may have on the environment by the year 2020.
There are seven ways to make a difference. We’re fully committed to making steady progress on all Seven Fronts.

1. **Eliminate waste**: Waste prevention and reduction

2. **Eliminate harmful emissions**: Pollution prevention

3. **Use only renewable energy**: The application of energy efficiency and renewable energy strategies.

4. **Create closed loop processes**: A process using renewable or recyclable raw materials that also bring back products at the end of their useful lives and give them life after life, in a cyclical fashion.

5. **Use resource efficient transportation**: Utilization of resources to minimize the movement of people and material.

6. **Integrate sustainability into our culture**: An approach to engage all stakeholders in understanding nature’s strategies and limits and to deliver new and better value to customers.

7. **Redesign commerce**: A commitment to pioneer new business models for sustainability.
Bentley Prince Street’s approach to GHG emissions

- Measure- both facility-wide and by total product footprint
- Look for conservation measures
- Explore energy efficiency opportunities
- Use renewable energy
- Offset unavoidable emissions with credible offsets
- Educate our associates and customers
Measuring GHG emissions
Measuring GHG emissions

Raw Material
- 23.1 lbs

Installation Stage
- 3.6 lbs

Manufacturing
- 3.3 lbs

Transportation
- 1.1 lbs

Use Stage
- 5.5 lbs

End of Life
Conservation Opportunities

**Internally**
- Moving the product line away from energy intensive processes
- De-lamping and adding natural light throughout the facility

**Throughout the supply chain**
- Reduce the amount of nylon used in our products
- Work with suppliers to increase the amount of recycled content in our raw materials
- Create closed loop recycling processes and educate end-users on the benefits
Energy Efficiency Opportunities

2011 Goals and Programs:
• New air compressor
  • 2% overall energy savings
  • $31k/year cost savings
• Phase I of boiler replacement project
  • 41% overall energy savings
  • $480k/year cost savings
• 2,918 tons of CO₂ saved annually
• Implement DOE Superior Energy Performance Program and ISO 50001 standard

2012 Goals and Programs:
• Phase II of boiler replacement project
  • 12% overall energy savings
  • $136k/year cost savings
• Cogeneration project
  • 22% overall energy savings
  • $567k/year cost savings
Associate and customer education

• Cool CO₂mmute program offers the opportunity for associates to reduce the environmental impact of their commute
• Trees for Travel reduces the impact of air travel
• Other programs
  • Sustainability newsletter
  • Green team
  • Green Fair
THANK YOU FOR YOUR TIME

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