

## The Siemon Company Sustainability Initiative Highlights

**Contact:** Carl Siemon, President and CEO

**Website:** <http://www.siemon.com>

**Primary business:** Development and manufacture of high-performance IT cabling solutions

### **Environmental objectives or summary of sustainability mission statement:**

By cultivating a culture of continuous improvement, leadership, and community responsibility, the Siemon Company provides its employees a progressively safe and environmentally responsible workplace, provides its customers innovative and environmentally responsible products and services, and encourages its suppliers to utilize effective environmental management systems. Siemon's Environmental Management System has been certified to the ISO 14001 Standard since 1998 and serves as an operating framework.

### **Sustainability Initiatives:**

Programs include numerous energy efficiency and lean manufacturing/waste elimination initiatives, aggressive material safety policies, ROHS (reduction of hazardous substances) program compliance, active support of community greenway development, renewable energy implementation, progressive recycling and waste management, forestland conservation and others.

### **Major Goals:**

- Introduce "green" initiatives into all Siemon operation locations outside the US
- Add environmental management system practice to supplier certification criteria
- Launch new product and service offering that will enable data center operators to achieve higher power usage effectiveness

### **Major Accomplishments:**

- **Carbon Negativity** - Carbon reductions and offsets at Siemon's American Operations exceed actual emissions by over 330%.
  - Actual emissions: 4880 Metric tons
  - Offsets and reductions: - 16,330 metric tons
  - Total footprint: **negative** 11,450 metric tons
- **Zero-Landfill** - Over 99% of the waste material at Siemon's Watertown, CT campus is recycled, reused or repurposed in an environmentally sustainable manner. Over 900 tons of waste materials were reused in 2009 alone.
- **Clean Solar Energy** - 217KW, 15,600 square-foot solar power system at Siemon's Dynamic Manufacturing Facility generated 216,000 kWh in 2009 and provides yearly greenhouse gas reduction of 373,000 lbs - equivalent to over 19,000 gallons of gasoline.

### **Lesson(s) Learned:**

Long term systematic investment in environmental improvement initiatives results in operating cost reductions and sales and marketing differentiation that is valued by customers.