Hubbell Lighting, Inc.

Hubbell Lighting Green Initiatives

Achievements

- First LEED Certified Building in our industry
- Only LEED Certified Lighting Headquarters
- Achieved LEED Silver Status for Greenville location
- AAL is the first Carbon Neutral lighting manufacturing facility
- AAL is the first lighting manufacturer to offer their customers the option to purchase carbon offset credits for the operation of their fixtures (more carbon is ultimately produced by fixture operation than manufacturing)
- Installed new low temperature paint process that uses 20% less energy in Christiansburg and La Mirada locations
- Recognition from the IES for "Advancing the Art & Science of Lighting" for our LEED Silver Building, Carbon Neutral Manufacturing, Low Temperature Paint Process, the Lighting Solutions Center and 12 new products, most of which were LED or had an energy efficiency focus
- All plants have recycling programs. Metals are recycled internally when appropriate or sent to recyclers. Lamps are sent to Clean Lights Recycling. Batteries, print cartridges, etc are disposed of by environmentally sound practices
- In the process of converting our fork lifts to electric from propane with over 2/3rds of the 200+ units already done. We will also be able to eliminate 30% of them
- Preferred parking awarded to employees with hybrid cars
- No chlorinated bleach or solvents are currently used with a shift to "green" cleaning chemicals whenever possible (Greenville)
- Launched a Greenwise marketing campaign and launched Greenwise as the central theme of our National Sales Meeting product introductions across all HLI brands
- HLI is an industry leader in energy efficient solutions with a broad package of products including the industry's largest offering of LED fixtures
- Hubbell, Inc. is a Corporate Member of the USGBC. We aggressively support local and regional events and have a significant presence at the annual USGBC Greenbuild Event. At the 2009 show we will have 8 Hubbell brands demonstrating our energy saving technologies
- Hubbell Lighting is active in the NEMA enLighten America Campaign which targets relighting of facilities to maximize energy efficiency

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Achievements (Cont.)

- Columbia's Create Change literature is printed on recycled content (80% post consumer and 20% forest managed)
- Our employees have attained and maintain the following energy and sustainability certifications (representing every relevant energy/sustainability certification available)…
- LEED AP Accredited Professional (granted by the U.S. Green Building Council / USGBC)
    - HBDP High-Performance Building Design Professional (granted by the American Society of Heating, Refrigerating and Air-Conditioning Engineers / ASHRAE)
    - CLEP Certified Lighting Efficiency Professional (granted by the Association of Energy Engineers / AEE)
    - CLMC Certified Lighting Management Consultant (granted by the International Association of Lighting Management Companies / NALMCO)

Current Initiatives

- Energy efficiency upgrades at targeted HLI locations to be completed in next 2 quarters. Lighting, air compressors, furnaces, paint processes, etc will be evaluated for maximum impact. Estimated Savings of $1,187,525 annually (29.4% IRR/10 YRS). Lighting upgrades will use a combination of skylights, controls and daylight harvesting
- Re-examining printer off-gassing and further consolidating printers into the dedicated vented print and copy rooms on each floor to improve air quality
- Factory walls and ceilings are being repainted to help reflect light and improve visibility
- Window barriers are being removed to allow daylighting in our manufacturing and distribution centers
- Flexible and compressed workweek schedules along with a telecommuting policy that is being developed will reduce vehicle use
- Establish an online Wiki or message board where employees (and eventually customers?) can post ideas to make Hubbell more Green
- Corporate initiatives with metrics for the recycling of scrap metal from manufacturing and packaging as well as facility air and water quality in our buildings have begun to be implemented by Environmental Management Consultants.
- All Hubbell employees in Greenville have been given glass mugs to use instead of the 125,000 styrofoam cups used annually. Styrofoam does not biodegrade in landfills
- Multiple "Green Fairs" have been held for HLI employees that expose them to green products that are available as replacements for office supplies they currently use
- Hubbell University will offer online classes for customers, employees and agents, which will reduce the carbon emissions resulting from air and auto travel