

2016 FOUR SEASONS PRODUCE ENERGY & SUSTAINABILITY INITIATIVES



Energy Projects

Lighting retrofits to LED now covering over 90% of our facilities, dock improvements, day lighting, HVAC upgrade, energy (peak load) management program, demand response participation, parking lot induction lights, PACE Controls (improving compressor efficiency), high efficiency and VFD motor upgrades and building envelope improvements. Completed a Strategic Energy Management Plan in 2012.

Results:

From our peak 12 month period:

- 17% reduction in electric usage
- 23% reduction in electrical costs
- 56% reduction in Natural Gas usage
- 44.5% reduction in energy cost per throughput case
- 25% decrease in total energy costs



Water Conservation

Rainwater harvesting, enhanced cooling water, cooling tower water recovery, touch free faucet aerators in sinks for hand washing, touch free high-efficiency urinals and toilets and efficient shower heads

Results:

- Over 1,600,000 gallons reduction in annual water use
- 24% reduction from our peak use in 2007



Recycling:

Begun in 2000, now a company-wide "mixed-stream" recycling program. We recycle, food waste, cardboard, wax cardboard, plastic, shrink wrap, wood pallets, batteries, light bulbs, E-waste, truck/car tires, motor oil, antifreeze, oil filters and misc. metals.

Results:

- 91% waste diversion rate in 2015 (6.2 million pounds recycled)
- Joined the EPA's WasteWise recycling program



Fleet Programs

Routing improvements, modified delivery schedules, equipment enhancements and driver education to reduce miles and improve fleet performance

Results:

- Elimination of over 1,200,000 fleet miles from 2007-2009 (21% reduction). Joined the EPA's SmartWay Transport Partnership

Achievements:

- Recognized in the ten-year retrospective by the EPA as the first warehouse in the country to be awarded the ENERGY STAR.
- Recognized with the "Ethics in Business" award by Lancaster Chamber of Commerce & the Samaritan Counseling Center in 2012.
- Featured in DC Velocity and the summer High Performing Building's magazines.
- Green Plus Certified – Awarded 2013 Green Plus Sustainable Enterprise Award
- Lifetime business partner with Pennsylvania Association for Sustainable Agriculture (PASA)

