

ASHFORTH ENERGY ACCOMPLISHMENTS

CORPORATE

- Ashforth is a founding member of the Stamford 2030 District, the sixth district nationwide and the first in New England. The private-public partnership of building owners, service professionals, and community stakeholders are working toward the goal of cleaner and greener commercial and other large-scale buildings.
- Ashforth is an ENERGY STAR Partner, a member of the U.S. Green Building Council and a New England Renewable Energy Purchasers Program member.
- The majority of Ashforth's owned properties maintain an ENERGY STAR rating above the national average of 75.
- Energy usage at Ashforth owned-buildings has decreased by 24% over the past seven years.
- Green Council formed in 2007 with the goal of developing and implementing environmentally-responsible initiatives for the company.
- Ashforth is a founding member of the Lloyd EcoDistrict in Portland, OR.
- An Ashforth employee has been a member of the Sustainable Stamford task force since its inception.
- An Ashforth executive is chairman of Stamford's Energy Improvement District's board.
- Ashforth ranked one of the greenest companies for five years in a row by Commercial Property Executive magazine.



MANAGEMENT SERVICES DIVISION

- Ashforth was one of the first in the country and the first in New England to adopt and complete BOMA's Market Transformation Strategy and 7-Point Challenge.
- Ashforth was among the three pilot participants who completed Sustainable Stamford's Corporate Sustainability Challenge, a yearlong pilot program in Stamford to cut the impact of facilities on the environment.
- Direct digital controls ("DDCs") upgraded & optimized at all owned buildings. This has improved communication between the thermostat and HVAC system, increasing efficiency to allow tighter controls on the energy management system.
- Ashforth identifies and secures considerable savings for its owned and managed properties through state energy incentive programs.



CONSTRUCTION DIVISION

- A.P. Construction completed construction of numerous LEED certified projects including: Darien Library (Gold), The Centre at Purchase (Silver), Trumbull High School (Silver), and Greenwich Office Park.
- Completed construction of ground source, closed loop geothermal systems at several locations including Generations Family Health Center, Soundwaters' headquarters, Greenwich Audubon Center, and Darien Library.



ALL OWNED PROPERTIES

- All building systems throughout Ashforth-owned properties were re-commissioned to optimize efficiency, reducing energy consumption approximately 5%.
- Upgraded to state-of-the-art energy management systems that continuously monitor energy consumption in real time, improve operational efficiencies, set energy reduction goals, and track carbon emissions.
- Building common areas and parking garages retrofitted with ENERGY STAR-rated LED lighting – save over 50% on energy costs annually.
- Conservation upgrades: Low-flow restroom fixtures and automatic flush valves; low-water use drought-resistant perennials; rain sensors on irrigation systems; eco-friendly cleaning supplies.

GREENWICH PLAZA

- Installed a state-of-the-art Active Air Solutions air ionization system that improves indoor air quality and significantly reduces energy consumption.
- Installed a white modified-bitumen roof which reflects UV rays to more efficiently regulate building temperature and has a longer lifespan than traditional asphalt.

3001 STAMFORD SQUARE

- Completed LEED gap analysis – numerous energy saving measures put into place including ENERGY STAR-rated, highly efficient heat pumps.
- Installed one of first plug-in electric vehicle chargers in CT.
- Irrigation water supplied from groundwater reduces demand on Stamford's water supply.



707 SUMMER STREET

- Participated in Sustainable Stamford's Corporate Sustainability Challenge pilot program – numerous energy-reducing changes including installing a high-efficiency cooling tower, automated temperature control system, and office motion sensors.
- Twice honored with Southern CT BOMA's Earth Award for efforts in operating efficiency, and water and energy conservation.

WEST COAST PROPERTIES

- Liberty Centre in Portland, OR achieved LEED-EB Silver certification for excellence in environmentally-friendly building design, construction and operation.
- The Orrick Building in San Francisco achieved LEED Platinum certification – nation's highest scoring multi-tenant office building.
- The entire West Coast portfolio purchases 20% of its power from renewable sources.
- From 2006 to 2014, average energy usage reduced by 33.9% across the West Coast portfolio.

