

SUSTAINABILITY SERVICES

Building on 20+ years of experience in driving energy and water savings in national portfolios, Burton Energy Group (Burton) increasingly helps develop and support our clients' pursuit of sustainability goals. These goals include commitments to reducing energy, water, waste, and overall company carbon footprint. Burton delivers our expertise in designing and delivering energy optimization and sustainability services in a client-focused, customized approach which also includes turnkey implementation and rollout support.

Burton by the Numbers

49,000+ FACILITIES SERVED	1.06B+ SQUARE FEET
22 Years SERVING OUR CUSTOMERS	8-22% ENERGY SAVINGS
\$1.25 Billion IN ENERGY SPEND	19 FORTUNE 500 COMPANIES

Greenhouse Gas Reporting & Carbon Reduction Goal Setting

»» Burton constructs greenhouse gas (GHG) and carbon inventory reports for companies ranging from national retailers to local hotel groups for publication in annual reports or other communications.

»» The Burton Energy Strategy Platform (ESP) provides a customized view of your data by parameters such as timeframes, geographical areas, impact by commodity, etc.



REPORTING: Burton offers highly customizable reporting, including Scope 1, 2 and 3 emissions, carbon intensity, competitor benchmarking, and periodic variability assessments.



CALCULATING: Burton performs proper and transparent CO2 equivalency calculations across applicable Scope 1 and 2 categories.



GOAL SETTING: Once a carbon baseline is established, Burton helps develop a reduction goal and analyzes solutions to reduce your overall footprint and tracks progress towards that goal.

ENERGY STAR® Program

»» The EPA ENERGY STAR® Program offers a proven strategy for superior energy management with tools and resources to help each step of the way. Burton has substantial experience working with our national account clients in designing their ENERGY STAR® programs, assisting them through execution, and supporting those desiring to pursue ENERGY STAR® Partner of the Year.



Burton is proud to have been recognized by the EPA as an ENERGY STAR® Partner of the Year for 11 consecutive years, with the last nine being for sustained excellence.

ENERGY STAR Highlights:

- Benchmarked energy use in 600 stores for a large national retailer serving low to moderate-income communities.
- Launched a roadmap for a large real estate management company for multi-property clients pursuing carbon-neutral building operations.
- Identified 372 stores for a large national retailer for mandatory energy benchmarking using ENERGY STAR's Portfolio Manager® tool.

Energy Efficiency



»» Burton supports client energy programs by helping reduce energy consumption at the site level and across portfolios by 8-22%. Through comprehensive energy audits and utility data analysis, Burton reports observations and recommendations for energy efficiency improvement and communicates any available rebates or incentive programs.

»» With company sustainability goals in mind, these recommendations are divided into low and no-cost operating and capital improvement measures, often giving our clients a 10% or more reduction in energy consumption. Burton also provides project management services to identify qualified equipment manufacturers and installation partners to deliver solutions.

Corporate Real Estate

- Audited more than 15 million square feet of office and manufacturing facilities for energy efficiency, water efficiency, and GHG emissions reduction over the past 12 months.
- Assisted in the development and refinement of GHG emissions reduction and energy/water auditing templates for larger portfolio launch.

Global Hotel Chain

- Conducted over 70 energy and water audits in past five years to support energy and water reduction initiatives.
- One of three companies approved to conduct these audits in North, Central, and South America.

Distribution Centers

- Led the energy auditing and project delivery scope for a national retail network of distribution centers focusing on lighting, HVAC, conveyors, and air compression.
- Managed implementation of projects to deliver over \$3 million of year-over-year cost savings.

National Retailer

- Completed over \$30 million of HVAC replacement projects for several national retailers, building the business case for expanding proactive equipment replacements.
- Delivered HVAC optimization projects through VFDs and Advanced RTU controls.

Telecom and Data

- Provided turnkey energy audits and project delivery in over 40 large central offices and data centers.

GHG Emissions Reduction Strategies



»» An emissions reduction strategy consists of methods to reduce natural gas consumption, facility electrification, and renewable energy opportunities.

»» One way of reducing your carbon footprint is preventing carbon emissions from entering the atmosphere in the first place. Burton routinely conducts GHG emissions reduction audits to assess the current state of site facilities and operational practices. This is then integrated into an emissions reduction roadmap, detailing energy efficiency opportunities and electrification potential, layering in renewable energy and alternative fuel sources.



Renewable Energy Procurement

» Through our vast network of energy suppliers and partners, Burton offers renewable energy solutions tailored to fit your portfolio's needs. Whether you are striving to meet a brand requirement or working on a voluntary program, Burton has expertise in finding the right renewable product for you.

Renewable Projects

- Incorporated more than 190,000 MWh of named source RECS into supply contracts for a national retailer and pharmaceutical company.
- Facilitated community solar subscriptions for a major hotelier totaling over 3,750 MWh.

» These products include Renewable Energy Credits (RECs), carbon offsets, community solar programs, on and off-site solar installation, and Responsibly Sourced Gas (RSG).

LEED Certification



» Burton acts as the Project Advisor, tracking progress and identifying the next steps towards LEED certification and re-certification for new and existing buildings. Our clients are served by Burton's team of LEED Accredited Professionals.

» Burton can also perform a feasibility assessment to determine the appropriate LEED Certification pathway for your building.

Water Stewardship

» Water efficiency opportunities provide our clients with 15-35% water reduction potential. A key component of all recommendations being that they have a positive or neutral impact on building operations, occupant comfort, and hygiene standards.

» Where a company is in their water efficiency journey will dictate the assessment level that adds the most value. This ranges from estimating savings potential and high-level capital requirements for initial goal setting to investment grade audits with robust engineering to support the implementation of measures to achieve reduction targets.

Water Efficiency Experience

- 30 million+ SQFT of Class A and B Office Buildings
- 25 million+ SQFT of Limited, Select, and Full-Service Hotels
- 4 million+ SQFT of Quick Serve and Full Serve Restaurants
- 3 million+ SQFT of Movie Theatres
- 3 million+ SQFT of Retail Space
- 20+ Higher Ed and K-12 Campuses and Educational Facilities
- 10+ Healthcare Facilities

» Water Positive, like Carbon Negative, involves reducing water use intensity while returning more water than is consumed to water-stressed basins. We help navigate our clients through this process by benchmarking site consumption, defining watering basin concerns, identifying water stewardship projects, quantifying volumetric benefits, tracking project progress, and validating offset volume.