

The Challenge

When thinking about long-term strategies and value, business leaders around the world are embracing climate action and sustainability goals as necessary parts of their organizations' future. Whether your business is facing an increased demand from customers to do your part, or you have investor-backed support to reduce your emissions, our experts can show you exactly where to start, what to plan for and how to get the job done.

Our Solution

We work with your facilities to identify how you use energy and which areas can be improved to reduce your carbon output. Once uploaded to our platform, we'll monitor how your upgrades perform and track the resulting carbon reduction by following a four-step approach.

① Measure and report carbon production

Find areas of improvement and build a budget-friendly plan to reduce your annual energy use and emissions. Accurate measurements and reporting are key to verifying your carbon-reduction goals.

② Reduce carbon demand

Complete all recommended improvements using our Strategic Energy Management and Design Build teams to bring each project to life.

③ Balance remaining carbon with removal strategies

Identify carbon-neutral sources of energy to offset the rest of your balance and achieve net-zero energy use.

④ Continuously improve accuracy and verification

Protecting the environment and lowering carbon emissions is an ongoing process. Our team will make sure you have a process in place to stay on top of it.

Key Areas of Focus



Behavior

Saving energy often starts with simple behavioral changes to use less each day.



Equipment

Upgrading outdated equipment to certified, energy-efficient models ensure your savings last.



Generation

Producing on-site renewable energy is likely easier and more affordable than you think.



Offsets

Purchasing carbon offsets for any remaining energy usage lets you reach your goals with ease.

People You Can Count On

- ✓ 170+ Engineering staff
- ✓ 50+ Professional engineers
- ✓ 55 SEM staff
- ✓ 30+ Engineering staff locations
- ✓ 1,000+ Years of collective energy engineering experience
- ✓ 130+ Years of collective direct SEM experience

Experts in Everything Energy

- ✓ 25+ Industrial SEM
- ✓ 30+ Retro-commissioning
- ✓ 30+ HVAC/Automation
- ✓ 30+ Compressed Air
- ✓ 20+ Process Cooling/Refrigeration
- ✓ 30+ Industrial Process
- ✓ 20+ Advanced Lighting

Results That Add Up

- ✓ 2,600+ GWh Saved Annually
- ✓ 37+ Million therms saved