



There's a new sense of urgency in the world of greenhouse gas (GHG) reporting. Until recently most firms paid little attention to accounting for their GHG emissions and didn't concern themselves much with the rigor of the accounting process. With public perception of the climate-change issue exploding and numerous bills introduced in Congress to limit GHG emissions, the stakes have shifted. Companies understand that their GHG emissions pose a financial risk and that their emissions inventories will now be held up to much closer scrutiny by customers, investors, regulators, and other stakeholders.

Benefits of a Comprehensive GHG Inventory

Understanding your current GHG emissions profile provides the basis for weighing your strategic options and creating opportunities to enhance your business image and competitiveness. Completing a GHG inventory will allow your company to:

- Estimate financial risks under future state, regional, or national climate-change policies and regulations;
- Report emissions (and risks) to shareholders;
- Identify opportunities to reduce emissions; and
- Evaluate whether or not to join a voluntary climate-change program or emissions registry.

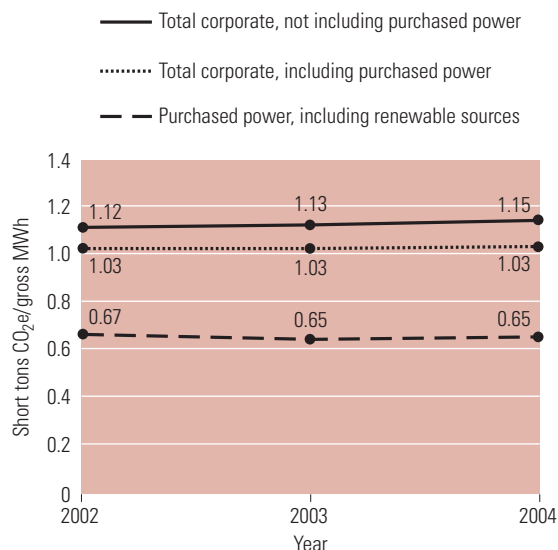
E SOURCE Inventory Assistance

We can help you develop a comprehensive GHG inventory and equip you with the tools you need to manage the inventory process going forward. We'll work with you to evaluate the costs and benefits of joining the various emissions registries and voluntary programs available to you, or assess other options for reporting emissions to shareholders or customers based upon the results of the inventory and your company's circumstances. We'll ensure that your inventory data and documentation meet the required standards of the program(s) you are considering. If your company has international operations, we can help you develop a consistent corporate inventory system for all of your facilities that has the flexibility to meet country-specific reporting requirements.

Our inventory assistance includes equipping you with an easy-to-use, spreadsheet-based inventory tool that we developed in the course of helping more

GHG emissions intensities, 2002–2004
(results from one U.S. power-generating company)

This company's total corporate GHG emissions intensity remained constant from 2002 to 2004, even though the company purchased a greater percentage of power from other, lower-intensity sources. This is because the GHG intensity of the company's own generation increased by 3 percent during this period.



Notes: CO₂e = carbon dioxide emissions; GHG = greenhouse gas; MWh = megawatt-hour.

Source: E SOURCE

continued

E SOURCE Inventory Experience

We've conducted GHG emissions inventories for many high-profile corporations using the internationally recognized protocol developed by the World Resources Institute and the World Business Council for Sustainable Development. E SOURCE has worked with these forward-thinking businesses in addition to other major utilities and energy users:

Abbot Labs
Agilent Technologies
Caterpillar
Cinergy
The Collins Companies
Entergy
Exelon
FPL
Frito-Lay
Johnson & Johnson
JP Morgan Chase
Lockheed Martin
Marriott
Miller Brewing
Pfizer
Silicon Valley Power
St. Paul Travelers
Unilever
US Steel
We Energies
Xerox



The E SOURCE GHG inventory and documentation process was very helpful to Silicon Valley Power. As a result, the third-party verification process was efficient and relatively seamless.

Joyce R. Kinnear
Public Benefit Manager
Silicon Valley Power



than 40 major corporations with their inventories. We also help you document the data sources and emissions-quantification methods, and we guide you toward implementing the systems necessary to maintain and update your inventory over time.

Strategic Briefings

Our experts are available to provide half- or full-day customized workshops on climate-related business issues, either on-site or via web conference. Available modules include:

- Regulatory and policy developments
- GHG trading markets, including offsets
- Financial risks of future regulations
- Risk-mitigation options
- Stakeholder relations
- Strategic business options
- Benchmarking of demand-side management programs

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For more than 19 years, E SOURCE has provided information services focused on retail energy markets, services, and technologies. At our core is an exceptional team of research professionals with technical and analytical skills and real-world experience. Clients include roughly 350 electric and gas utilities, other energy service providers, large energy users, government agencies, and other organizations from nearly two dozen countries worldwide.

Energy Business Intelligence