

Use of Vendor and Contractor GHG Emissions Considerations in Procurements

Under Section 13 of Executive Order 13514, GSA was asked to consider the feasibility of including vendor and contractor GHG emissions considerations in federal procurements. In response to the Executive Order, GSA began piloting the use of vendor and contractor greenhouse gas (GHG) emissions inventory completion and sustainable supply chain management related considerations in procurements.

Industry partners have highlighted that sustainable management practices, including GHG inventory completion, result in increased operational efficiencies and cost and risk reductions. **Employment of sustainable management practices by vendors and contractors is therefore an important component of best-value solutions provided to the federal government.**

In FY12, GSA is expanding this initiative and working to tailor the use of vendor sustainability considerations to procurements in different market sectors. GSA believes that a market sector, rather than a “one size fits all” approach, is best because it acknowledges that environmental impacts differ between market sectors and recognizes that some market sectors are farther along in GHG emissions inventory completion than others.

Results of the FY12 piloting work will be used to develop guidance for the federal acquisition workforce on the inclusion of vendor and contractor sustainability considerations, including GHG management practices, in GSA procurements.

The following pages provide resources and information on GHG emissions management and other sustainable management practices.

Resources and Information on GHG Emissions Management and Other Sustainable Management Practices:

Federal Agency Tools and Resources, Including Small Business Tools	
Sustainable Supply Chain Community of Practice	<p>The Sustainable Supply Chain Community of Practice (coming soon) is an interactive community, hosted on Data.gov, facilitating sharing and discussion around sustainable supply chains— including tools and best practices for engaging and training suppliers, and opportunities for developing industry-specific codes of conduct.</p> <p>Visit Supply Chain Community of Practice (http://www.gsa.gov/portal/content/240789)</p>
GHG / Carbon Footprint Tools for Small Business	<p>Developed by EPA, this tutorial and Simplified GHG Emissions Calculator are for use by small businesses wanting to develop a voluntary GHG inventory and management plan.</p> <p>Visit GHG Emissions Calculator and tutorial (http://www.epa.gov/climateleadership/smallbiz/footprint.html)</p>
Green Suppliers Network	<p>The Green Suppliers Network offers voluntary, on-site, in-person reviews to help small and medium manufacturing companies assess and reduce GHG emissions, energy use, water use and other drivers of excess costs and environmental impacts. A collaboration between the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Commerce (DoC), the Green Suppliers Network was established to help small and medium-sized manufacturers stay competitive and profitable while reducing their impact on the environment.</p> <p>Visit Green Suppliers Network (http://www.greensuppliers.gov/index.html)</p>
Guidelines for Energy Management	<p>EPA offers a proven strategy for superior energy management with tools and resources to help each step of the way. Based on the successful practices of ENERGY STAR partners, these guidelines for energy management can assist your organization in improving its energy and financial performance while distinguishing your organization as an environmental leader.</p> <p>Visit EPA's Energy Management and Tools Resources (http://www.energystar.gov/index.cfm?c=guidelines.guidelines_index)</p>
Green Power Locator	<p>In many areas, green power options are available directly through your local utility. This Department of Energy tool helps you locate providers of renewable electricity by state.</p> <p>Visit Green Power Locator (http://apps3.eere.energy.gov/greenpower/buying/buying_power.shtml)</p>

Federal Agency Tools and Resources, Including Small Business Tools (cont.)	
Climate Change Adaptation	<p>Climate change adaptation means adjusting to a changing climate to minimize risks and take advantage of opportunities. This page at FedCenter.gov provides a framework and guidance to understanding and planning for climate-related risks and opportunities.</p> <p>Visit FedCenter’s Climate Change Guide (http://www.fedcenter.gov/programs/climate/)</p>
Information on GHG Inventories and Corporate Sustainability Reporting (CSR)	
Carbon Disclosure Project	<p>The Carbon Disclosure Project (CDP) is an independent not-for-profit organization providing a global system for companies to measure, disclose, manage and share environmental information. With thousands of companies reporting annually, CDP is the world’s largest registry of corporate GHG emissions information.</p> <p>Visit the Carbon Disclosure Project Site (https://www.cdproject.net/)</p>
The Climate Registry	<p>The Climate Registry is a nonprofit collaboration among North American states, provinces, territories and Native Sovereign Nations that sets consistent and transparent standards to calculate, verify and publicly report greenhouse gas emissions into a single registry.</p> <p>Visit the Climate Registry Site (http://www.theclimateregistry.org/)</p>
GHG Protocol	<p>The Greenhouse Gas Protocol (GHG Protocol) is the most widely used international accounting tool for government and business leaders to understand, quantify, and manage greenhouse gas emissions. It provides the accounting framework for nearly every GHG standard and program in the world.</p> <p>Visit the Greenhouse Gas Protocol Site (http://www.ghgprotocol.org/)</p>
Global Reporting Initiative	<p>The Global Reporting Initiative (GRI) is a non-profit organization that provides sustainability reporting guidance and maintains a database of sustainability reports. GRI has pioneered and developed a comprehensive Sustainability Reporting Framework that is widely used around the world. The Framework enables all organizations to measure and report their economic, environmental, social and governance performance – the four key areas of sustainability.</p> <p>Visit the Global Reporting Initiative Site (http://www.globalreporting.org/)</p>