



## Supplier Environmental Programs

The Alliance recognizes that there is an opportunity to encourage suppliers to sharpen their focus on sustainability. The Alliance has launched a major outreach and education initiative to provide its suppliers with greater awareness of sustainability issues, including the importance of identifying and reducing GHG emissions and encourage adoption of programs to improve sustainability of supplier operations. Suppliers have the opportunity to take advantage of several Certification Programs and Tools in the areas of General Sustainability, Business, Energy Efficiency, European Standards, Facilities, Greenhouse Gases, Transportation, Waste & Materials Management and Water Use. The Alliance will survey its suppliers annually in order to track the progress of its supplier base in improving its sustainability performance.

## Member Companies:

-  American Electric Power
-  Ameren
-  Arizona Public Service
-  DTE Energy
-  Duke Energy
-  Entergy
-  Exelon
-  National Grid
-  Northeast Utilities
-  NV Energy
-  OGE Energy Corporation
-  Pacific Gas & Electric
-  PPL
-  San Diego Gas & Electric
-  Southern California Edison
-  Xcel Energy

## Supplier Environmental Management & Reporting Systems

An environmental management and reporting system plans the management, implementation and maintenance of the environmental policies of an organization. For more information on environmental management and reporting systems see below:

U.S. Environmental Protection Agency – *Environmental Management Systems Website*

<http://www.epa.gov/ems/>

Design for the Environment – *Integrated Environmental Management Systems Implementation Guide*

[http://www.epa.gov/opptintr/dfe/pubs/iems/iems\\_guide/index.htm](http://www.epa.gov/opptintr/dfe/pubs/iems/iems_guide/index.htm)

EPA – *EMS: An Implementation Guide for Small and Medium-Sized Organizations Designed for use by EMS implementers*

[www.epa.gov/OW-OWM.html/iso14001/ems2001final.pdf](http://www.epa.gov/OW-OWM.html/iso14001/ems2001final.pdf)

EPA – *EMS Tools : A Reference Guide* [http://www.epa.gov/compliance/resources/publications/incentives/ems/](http://www.epa.gov/compliance/resources/publications/incentives/ems/emstoolsmas.pdf)

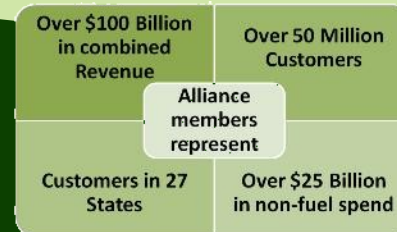
[emstoolsmas.pdf](http://www.epa.gov/compliance/resources/publications/incentives/ems/emstoolsmas.pdf)

Global Reporting Initiative (GRI) - *One of the world's most prevalent standards for sustainability reporting - also known as ecological footprint guidelines.* <http://www.globalreporting.org/Home>



**ELECTRIC UTILITY INDUSTRY  
SUSTAINABLE SUPPLY CHAIN ALLIANCE**

"Partnering with utilities and non-fuel suppliers to achieve a sustainable supply chain"



To receive more information

Visit: [www.euissca.org](http://www.euissca.org)

Or contact: (816) 561-5323

[alliance@swassn.com](mailto:alliance@swassn.com)

**Environmental Stewardship  
&  
Sustainable Business Practices**

## The Alliance has placed its Strategic Focus on...

Supply Chain Operations of Electric Utilities  
 Operations of Suppliers to the Electric Utility Industry  
 Products and Services Sourced by Electric Utilities



## Overview

The Electric Utility Industry Sustainable Supply Chain Alliance was formed to promote environmental stewardship and provide value to customers and shareholders. Focusing on non-fuel suppliers, the Alliance's goal is to work with industry suppliers and other interested parties to improve environmental performance and advance sustainable business practices.

## Mission

It is the mission of the Alliance to work together with stakeholders to develop voluntary consensus standards for the creation of a supply chain that is environmentally responsible, efficient, cost effective, and positively impacts communities. We intend to:

- 🌱 Minimize the lifecycle impacts on the environment of our supply-chain operations and the products and services we Source.
- 🌱 Continue to emphasize supplier diversity, protect the health and safety of our employees, and contribute to the well-being of the communities that we serve.
- 🌱 Utilize lifecycle economics and efficient supply chain operations while ensuring the reliable delivery of products and services.



ELECTRIC UTILITY INDUSTRY  
 SUSTAINABLE SUPPLY CHAIN ALLIANCE

## Vision

To lead the electric utility industry in the achievement of a sustainable supply chain

## Values

- Develop Standards, Not Policy
- Membership Driven
- Voluntary
- Incorporate Best Practices
- Broad Applicability
- Openness
- Consensus Based Decisions
- Independence
- Inclusivity

## Additional Alliance Initiatives

- Develop methodology to establish baseline and track results
- Develop specific initiatives related to objectives
- Provide on-going support for existing category working teams

## Green House Gas (GHG) Emissions and Energy Consumption Goals

By the end of 2010, establish a voluntary GHG accounting protocol and voluntary baseline measures of collective annual direct GHG emissions and energy consumption of the supply chain operations of Alliance members.

By the end of 2010, establish a voluntary Alliance goal for reduction of collective GHG emissions of supply chain operations of Alliance members. (The Alliance is focusing its GHG emissions reductions in the area of energy use (e.g., electricity and fuels) and will be tracking and reporting its progress to reduce energy use by 10%, by 2015, using a 2008 baseline).

By the end of 2012, a majority of the participating surveyed suppliers of Alliance members will measure GHG emissions and will have established voluntary GHG emission reduction goals.

## Guiding Principles

1. Members of the Alliance commit that their current sourcing processes include, as a minimum standard:
  - Compliance with all applicable environmental laws and regulations, as well as the environmental requirements of their companies;
  - Compliance with all applicable safety laws and regulations, as well as safety requirements of their companies; and
  - Compliance with all applicable requirements for the engagement of diverse businesses.

2. Procurement of fuel is not included in the scope of the Alliance. None of the individuals participating in the Alliance are responsible for the purchase of fuel for member companies. Alliance members commit to share best practices, metrics, and standards developed by the Alliance with the fuel procurement staff in their companies.

3. On an annual basis, the Alliance will track and report on progress and performance improvement and communicate its goals and progress externally.

4. Through Working Teams, as defined in the bylaws, the Alliance commits to:

- 🌱 Evaluate supply chain operations with respect to reducing air emissions and improving energy use, water consumption, recycling, waste minimization and other eco-efficiency measures;
- 🌱 Evaluate the eco-efficiency (e.g., natural resources use, energy intensity, material recycling, such as packaging) of commodities used in the utility industry.
- 🌱 When evaluating greenhouse gas emissions, consider the six major greenhouse gases (i.e., carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride);
- 🌱 Collaborate with stakeholders, including suppliers and environmental NGOs, on the development of voluntary best practices, metrics and standards; and
- 🌱 Establish an appropriate mechanism for suppliers' verification of their performance data (e.g., publicly available data, self verification, third party endorsements).

Make sure to visit our website for current happenings within the Alliance! [www.euissca.org](http://www.euissca.org)