

# **TVA Supply Chain**

## **Environmental & Sustainability RFP/RFI Questions**

### **How Green are your policies, practices and products?**

TVA is committed to measuring and assessing the environmental impact of any goods and services provided by suppliers to sustain its operations. The following Environmental & Sustainability Questionnaire is intended to make the RFP process more efficient for you. When submitting your RFP or RFI response to a TVA Contract Manager, please include your completed questionnaire. Your response will help TVA determine your efforts in managing your company's environmental policies, practices, performance and products/services in the following areas:

- Compliance with Legislation
- Energy Efficiency
- Waste minimization and recycling
- Control of Air emissions
- Control of discharges to Water
- Environmental impact of supply chain
- Developing a culture of continuous improvement
- Environmentally friendly products and services

The Environmental and Sustainability questions are adopted from the voluntary standards developed by the Electric Utility Sustainability Supply Chain Alliance. A complete list of Environmental and Sustainability questions are posted on TVA's Supplier Connections Portal at <http://supplier.tva.gov> under the Sustainability section on the homepage.

# TVA Supply Chain

## Environmental & Sustainability RFP Questions

Please answer all applicable questions and submit this completed questionnaire with your RFP or RFI response to the designated TVA Contracts Manager.

### 1. The environmental & sustainability profile for your company:

- A. Please detail and explain any notices of environmental violations occurring within the last two years.
- B. Please provide details about any 3rd party **green certifications** your organization has received or any programs you are working towards.
- C. Check all that apply regarding greenhouse **gas (GHG) emissions** at your organization:  
 GHG Emissions are not currently measured  
 GHG emissions are measured and trended  
 A voluntary commitment to reduce GHG emissions has been established  
 A GHG reduction emissions reduction program is in place  
 GHG emissions are publicly reported
- D. Check all that apply regarding **energy consumption** at your organization:  
 Energy consumption is not currently measured and trended  
 Energy consumption is measured and trended  
 A voluntary program to improve energy efficiency is in place  
 An energy efficiency goal has been established  
 Renewable energy is utilized as part of meeting energy needs  
 Has your energy consumption been changing (increasing or decreasing) over the past 5 years? Explain.
- E. Check all that apply regarding non-hazardous **waste generation** (e.g. commercial and industrial) at your organization:  
 Non-hazardous waste generation is not measured and trended  
 Non-hazardous waste generation is measured and trended  
 Voluntary commitments to reduce non-hazardous waste generation are in place  
 Progress towards reducing non-hazardous waste generation is publicly communicated  
 Recycling and/or reuse of non-hazardous waste is utilized as part of meeting waste goals  
 Recycling and/or reuse of non-hazardous waste is measured and trended

F. How do you incorporate any **recycled materials**, particularly from post consumer sources, in your production or manufacturing processes? Check the options to apply:

*Post-consumer source are end products generated by consumers that are diverted from the solid waste stream for re-use in the manufacture of a new product.*

*Post-consumer waste is distinguished from pre-consumer waste, which is the reintroduction of manufacturing scrap (such as trimmings from paper production, defective aluminum cans, etc.) back into the manufacturing process.*

*Other (please explain): \_\_\_\_\_*

**2. The integration of environmental considerations and best practices into standard business practice:**

G. Are your Supply Chain transactions electronically transmitted and received? (e.g. electronic invoices and payments). If not, are you willing to start?

H. Are your organization's environmental performance results reported externally? (e.g. website, published in a sustainability/environmental report, included in an annual report or other published document)

**3. The ability to offer innovative products/materials to improve environmental performance:**

I. Describe any opportunities where your organization can collaborate with us to improve our environmental performance (e.g. redefining shipment frequencies, packaging requirements, shipment sizes, material reduction, etc.).

**4. Leadership and sharing of learning and best practices with employees, suppliers and customers, as applicable:**

J. How does your organization currently work with its suppliers on their environmental performance and the impact of climate change on their business? (e.g. through purchasing requirements, education, training).

K. Describe any program you offer similar to a Product Take Back Program. (TVA defines a Product Take Back Program as an environmentally preferred approach where the supplier assumes physical responsibility for products and/or packaging at the end of their useful lives for re-manufacture, refurbishment or safe disposal. Examples: Electronics, furniture, power tools, batteries, cardboard, etc.).

