

Future of Fuels



A vision of commercial road freight fueled by low-carbon sustainable technology

OUR MISSION

Our mission is to drive a sustainable transition to low-carbon commercial road freight with new tools, convenings, and engagement. We do this as a business-to-business, cross-value-chain, fuel-neutral group focused on lifecycle energy sustainability.

40%

of global greenhouse gas emissions are associated with transportation fuel.

SOURCE
BSR, "Transitioning to Low-Carbon Fuel: A Business Guide for Sustainable Trucking in North America," 2014

Introduction

Commercial freight transportation is at the cusp of a transition. Energy supply is changing with new fuels entering the market, increased cost volatility, and questions about the impacts of fuel. Yet low-carbon energy for commercial freight is in short supply and technological barriers to their adoption are daunting. Furthermore, mixed and competing claims obscure clarity on the sustainability of fuel choices. Credible, fuel-neutral analysis and solutions are needed to drive transition sustainably.

Our Accomplishments

- We created a Case Study Library, allowing companies to share data and feedback on low-emission fuel technologies in a standardized format.
- We developed the Sustainable Fuel Buyers' Principles, uniting buyers and shippers around requirements to accelerate the transition.
- We developed a fuel sustainability tool (Fuel Tool) for fleet owners to identify sustainable, low-carbon fuels.
- We published a comprehensive study on "The Sustainability Impacts of Fuel" and "Fuel Sustainability Briefs" (2015).

How We Work

- Development and use of Fuel Sustainability Tool
- Development of Case Studies
- Support for Sustainable Fuel Buyers' Principles
- Three in-person meetings per year
- Quarterly member calls

Why Join?

We are a business-to-business initiative working with our member companies to increase the adoption of low-carbon fuels. Our members:

- 1** Network and engage with peers to share best practices and address common challenges
- 2** Collaborate with value chain partners to increase availability, and facilitate uptake of sustainable fuels
- 3** Empower corporate teams to identify and evaluate viable alternative fuel options

COMPANIES

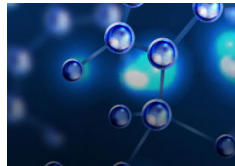
Amazon.com, Inc.
Chevron
Comcast
Cummins
Danone
Gain Clean Fuel
Neste Corporation
PepsiCo, Inc.
Renewable Energy Group
Royal Dutch Shell
United Parcel Service, Inc. (UPS)
Wal-Mart Stores, Inc.

Our Insights



CASE STUDY LIBRARY

Our Case Study Library covers a cross-section of clean fuels and technologies to facilitate information sharing, decrease barriers to entry, and accelerate adoption of alternatives. [***Read more*** →](#)



SUSTAINABLE FUEL BUYERS' PRINCIPLES

The Sustainable Fuel Buyers' Principles allow buyers and shippers to publicly support and outline requirements for sustainable fuels. [***Read more*** →](#)



FUEL TOOL

Our Fuel Sustainability Tool simplifies sustainability for fleet owners and provides credible, comparable data for fleet planning and fuel purchasing. Visit our website to read more and download the tool. [***Read more*** →](#)



REPORTS

Future of Fuels Sustainability Briefs

BSR's Future of Fuels helps companies understand the impacts of commercial transportation fuel and how they can work together to create a system that is sustainable, resilient, and affordable. [***Read more*** →](#)

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For More Information

www.bsr.org/futureoffuels



BSR is a global nonprofit organization that works with its network of more than 250 member companies and other partners to build a just and sustainable world. From its offices in Asia, Europe, and North America, BSR develops sustainable business strategies and solutions through consulting, research, and cross-sector collaboration. Visit www.bsr.org for more information about BSR's 25 years of leadership in sustainability.



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