



Vanguard Renewables and the Farm Powered Strategic Alliance

Leading the Organics to Renewable Energy Movement Across America



“We are building a coalition of like-minded companies that is committed to our country’s low-carbon future. There are many alliances and sustainability targets; this alliance offers a tangible road map with action steps to fulfill sustainability targets and make a real difference. Join us!”

– John Hanselman, Founder and Chief Strategy Officer, Vanguard Renewables



“Today, more than ever, the world needs leadership and a multi-decade commitment to environmental sustainability. The Alliance is an impactful solution to tackling both food waste and carbon emissions.”

– Michael Kobori, Chief Sustainability Officer - Starbucks

The Farm Powered Strategic Alliance, created in 2020 by founding partners Vanguard Renewables, Unilever, Starbucks, and Dairy Farmers of America, represents a collaborative movement to boost food waste reduction and recycling, and expand renewable energy production across America. The Alliance enables U.S. food manufacturers and retailers to recycle unavoidable food waste on farms where it is combined with farm manure in a Farm Powered anaerobic digester to generate renewable natural gas (RNG). The Alliance is a circular approach that reduces the detrimental environmental impacts of CO₂ emissions and offers a direct pathway to a carbon-neutral footprint.

Food Waste Commitment

Each Farm Powered Strategic Alliance member commits to capture as much of the food waste inherent in the farming, manufacturing, and sale of food and beverage products and to recycle as much of that waste as commercially feasible on farms via Vanguard Renewables farm-based Anaerobic Digesters built within 100 miles of their manufacturing or distribution facilities.

Renewable Energy Commitment

Vanguard will offer the renewable natural gas produced by the farm-based anaerobic digesters to Alliance members first; prior to releasing it to the gas marketplace. Members commit to exploring conversion of a portion of the RNG used in their manufacturing facilities to Farm Powered RNG as that RNG becomes available.

INDUSTRY AWARDS





“We cannot transition to a low carbon economy alone and encourage other businesses to join us in this crucial alliance to scale it up and help make it a viable solution.”

– Ale Eboli, Head of Supply Chain Operations - Unilever North America



Dairy Farmers of America

“We welcome other companies to join the Farm Powered Strategic Alliance. Dairy farm hosted food waste anaerobic digesters make sense to achieve waste reduction, renewable energy sourcing, and supply chain greenhouse gas reductions. Successful projects not only support local dairy farms, but they also support our communities and our planet. We are excited to see this effort grow!”

– David Darr, Senior Vice President, Chief Strategy & Sustainability Officer – Dairy Farmers of America

Our Newest Members



Membership Parameters

- Sign mutual Non-Disclosure Agreement and non-binding Memorandum of Intent
- Commit to Circularity: contribute food waste and purchase renewable natural gas, as commercially feasible
- Share proof of bona fide sustainability platform
- Have multi-state locations

We have a partner membership available to select not-for-profit organizations.

Vanguard Renewables' Farm Powered Commitment

Vanguard has created a sustainable model for the treatment of manure and food waste that supports American agriculture. Working alongside farms, Vanguard's goals are to:

- Recycle animal manure into renewable energy utilizing farm-based anaerobic digesters
- Recycle food waste into renewable energy and low-carbon fertilizer via farm-based anaerobic digestion
- Support regenerative agriculture best practices, improve soil health, and increase crop yields
- Protect watersheds by controlling the constituent values of the low-carbon fertilizer
- Significantly reduce farm generated greenhouse gas emissions

CONTACT US TODAY TO LEARN MORE



Kelley Devaney

855.720.2364 • kdevaney@vanguardrenewables.com

15 Walnut Street, Suite 300, Wellesley, MA 02481

www.vanguardrenewables.com