



Benefits of Wood Pellets

As an energy-dense, uniform fuel made from high-quality wood materials, wood pellets offer a range of advantages.

Wood pellets are efficient as a source of energy—they are reliable and available 24 hours a day, seven days a week.

On an energy content basis, wood pellets have significantly lower emissions than fossil fuels.

Typically, wood pellets have a calorific value of about 17.5 MJ/kg.

With a very low-moisture content (five to seven percent) and low ash (one to two percent), wood pellets ship in standard dry bulk vessels. This maximizes economic efficiency and is environmentally preferable because such vessels can be used to ship freight on the return trip as well.

Founded in 2004, Enviva's mission is to change the environmental profile of energy generation by becoming the preferred supplier of sustainably sourced biomass, serving utility and industrial customers seeking to decrease their dependence on fossil fuels and reduce their carbon footprint.

Today, Enviva leverages its expertise and resources to source, manufacture, market, and distribute processed woody biomass to its customers throughout Europe and increasingly in the United States and Asia.

As power producers throughout the world displace coal and other fossil fuels with biomass, Enviva provides a stable, reliable and high-quality source of this carbon-neutral alternative. At Enviva, we offer these sustainable, economical solutions for today's clean-energy needs while ensuring and sustaining the natural resources required for tomorrow's as well.

Port of Chesapeake

Our development of a deep water port terminal in the Norfolk, Va. region underscores Enviva's commitment to maintaining quality and reducing costs throughout the production and shipping processes.

A state-of-the-art storage silo has been built to hold up to 50,000 metric tons of wood pellets further protecting and ensuring the integrity of our products.



A Story of Growth

World demand for renewable energy continues to increase and Enviva has positioned itself as a reliable, sustainable industry leader in one of the key renewable energy industries: Biomass.

Positioned for Excellence

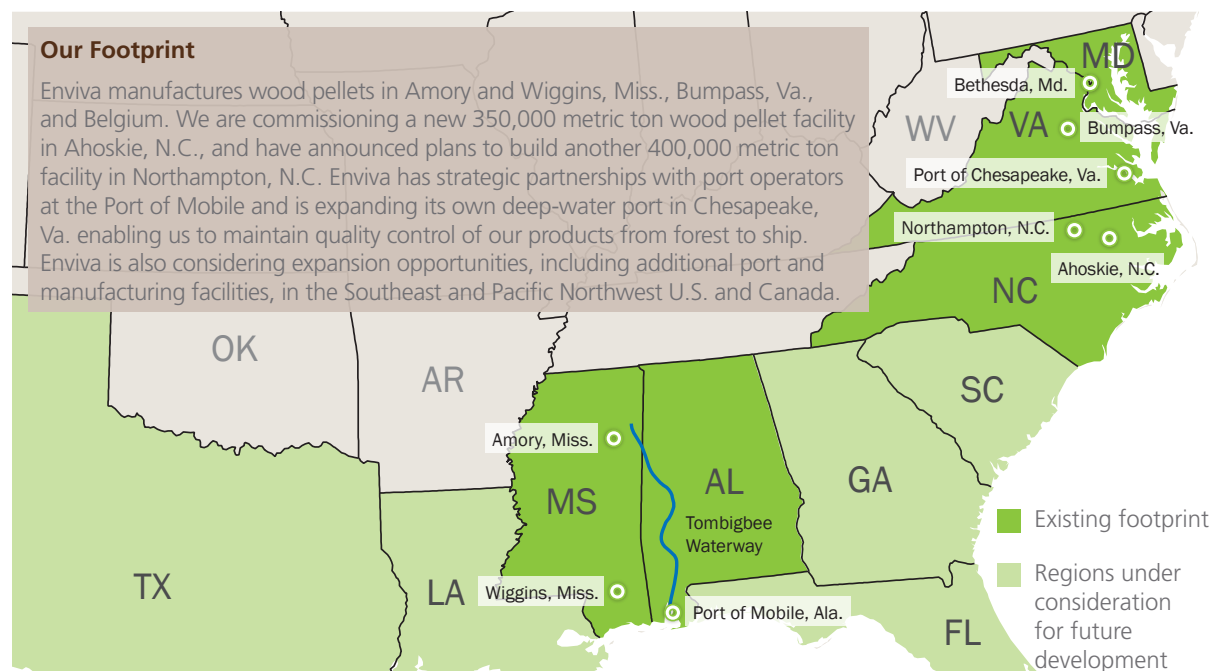
Enviva is a portfolio company of Riverstone Holdings, a \$17 billion private equity fund and one of the largest renewable energy private equity investors in the world. This strategic financial backing has enabled Enviva to further expand U.S. production facilities for deliveries to European and U.S. customers.

Our strong balance sheet and experienced strategic financial sponsor have made Enviva's current operations, experience, and existing footprint in the U.S. and Europe the ideal choice for stable, reliable biomass supply. Enviva believes that becoming a creditworthy counterparty, capable of supplying millions of tons of biomass per year, will provide additional certainty of supply critical for utilities making investment decisions into converting or building biomass generation facilities.

With an existing and growing manufacturing base in the Southeast United States and additional operations in Europe, Enviva is one of the largest producers and exporters of sustainable wood pellets used in industrial applications. Enviva's footprint spans the extensive fiber baskets of Mississippi and Alabama, as well as a bountiful wood supply in Virginia and North Carolina. By connecting biomass sources to energy consumers, Enviva reliably provides customers throughout the world with sustainably generated, clean biomass to improve the

environmental profile of energy generation.

Wood resources are abundant in the region where we operate as this has been a key fiber basket for paper manufacturers for more than 100 years. Wood fiber and other forestry residuals sourced from the Southeast U.S. have lower costs than materials from many other parts of the world, including much of the wood fiber located in Europe due to the U.S.'s high density of raw materials and well-established, century-old forest products and timber industry.



Enviva is continuing to investigate opportunities for growth and expansion in the Southeast U.S. and other regions. The above map reflects operations in production, in partnership, under development, and in planning at the time of printing.



Sustainability

Sustainability is more than just replanting trees. Enviva takes a holistic approach across the company from the forests from which it sources to its manufacturing and delivery processes.

In the Forest

Enviva believes in the responsible and sustainable management of the timberland from which we source. The health and biodiversity of the forests that provide us with our raw materials are critical from both environmental and economic standpoints. Healthy forests require a commercial outlet to ensure wildlife and biodiversity and to help reduce the risk of wildfire, disease and infestation. The use of woody biomass for energy creates an economic value that secures the continued existence of forests, without which the likelihood of conversion of such timberland to non-forest use would be high.

Enviva's policy is to locate its facilities in regions like the Southeast and Mid-Atlantic states, which are capable of supplying raw materials while simultaneously maintaining a positive growth-to-drain ratio. A key driver of this growth has been the development of the robust system of sustainable forestry practices applied throughout the region. Growing and managing timber and fiber resources developed over decades ensures that more forests will exist tomorrow than today, and that careful and precise silviculture practices preserve and protect the environment.

Currently, our biomass sources primarily include processed residues, chips, bark and sawdust by-products, as well as unprocessed residues, tree tops, branches, and other forestry debris

remaining after the primary biomass (tree trunk) has been processed and shipped from the forest. These unprocessed residues would most likely otherwise go unused as a resource. Additional biomass sources currently include low-grade round wood fiber and commercial forest thinnings.

In the Plant

Enviva's manufacturing operations are designed to reduce our environmental impact. Our facilities' size and capacity are maximized for greatest overall efficiency, and, where feasible, utilize biomass combined heat and power as part of the manufacturing process. Additionally, equipment selection criteria include energy and water efficiency and minimal waste generation, such as the use of biomass as fuel for all of Enviva's drying operations.

Transportation and Logistics

At Enviva, we recognize that transportation and shipping contribute to our overall environmental impact. Enviva takes steps to minimize and reduce emissions in all logistics activities and gives priority to low-impact distribution networks. As a policy, Enviva seeks to minimize transportation emissions by sourcing biomass from areas up to 75 miles from our facilities. Furthermore, we strive to locate our manufacturing facilities close to waterways and major ports, thereby maximizing the use of water transportation and minimizing environmental impact.

SFI Certification

In May 2011, Enviva announced its certification with the Sustainable Forestry Initiative® (SFI®) for the company's fiber sourcing activities across its U.S.-based manufacturing operations.

Enviva endeavors to meet or exceed widely accepted sustainability standards in the forest industry, and is currently pursuing multiple chain of custody certifications from the Sustainable Forestry Initiative, Forest Stewardship Council, and Programme for the Endorsement of Forest Certification.

Find Out More

Sustainability is part of our DNA. Learn more about our ongoing initiatives to ensure the continued health of our forests and our efforts to reduce our environmental footprint by visiting our Web site at www.envivabiomass.com.

Port of Mobile

Enviva's pellet manufacturing facilities in nearby Amory and Wiggins, Miss., are situated along major inland waterways and highways that make transportation to the Port easy and efficient, reducing emissions and costs. In addition, Enviva is developing substantial terminaling infrastructure similar to the one at the Port of Chesapeake in Virginia to receive, store and load wood pellets produced at these facilities and others under consideration by the company.



Operational & Logistical Excellence

Enviva invests in people and capabilities across the entire supply chain, from forest to ship.

Safety

At Enviva, safety drives everything we do. Safe practices and disciplined adherence to rules and regulations are instilled in our culture at every level of the company and is our top priority at each facility.

Enviva seeks to develop, cultivate and maintain strict safety protocol as a personal value for each employee.

We invest heavily in safety, training, and professional manufacturing practices because our most valuable resource is the people who work to contribute to the success of our company.

Manufacturing

Wood pellet production is a complex manufacturing operation. Enviva has developed, grown and retained a deep process manufacturing experience, reliant on lean manufacturing principles and a focus on operational excellence. We are a data-driven enterprise built around safety, quality and reliability to ensure that all of our activities achieve well-understood metrics, meet stringent specifications and exceed customer expectations.

Our relentless focus on the customer drives us to become more efficient by eliminating waste and variability in the process to achieve a high level of product consistency. Maintaining equipment reliability, product quality, and process stability provides a manufacturing setting that enables us to reduce costs, minimize our impact on the environment, and provide a product that meets exacting customer specifications.

Procurement

Our willingness to invest in infrastructure and human capital upstream into the raw material supply chain helps us limit our cost volatility and deliver stable pricing and products to our customers. In addition to a team of operators and engineers, we are a company of foresters. Our procurement team has more than 100 years of experience managing strategic, national, regional and local relationships to ensure long-term access to low-cost fiber including processed and unprocessed

residues, and low-grade pre-commercial thinnings and round timber. We own, invest in, and control the harvesting, in-woods processing, and transportation assets and capabilities to ensure consistent flows of fiber from stump to plant.

Training

We are committed to the development of our employees. Through extensive training on- and off-site, our entire manufacturing team has the opportunity to become subject matter experts, fully understanding our manufacturing process and developing highly transferable technical skills in a cutting edge facility. We rely on each employee to understand our strict specifications and apply that knowledge to eliminate defects and make process improvements.

Logistics

Our production facilities are strategically located in advantaged fiber baskets and near multiple truck, rail, river and ocean transportation access points, which have access to export terminals—one of which we own at the Port of Chesapeake—in order to reach our international customers. We also maintain river access to the emerging domestic customers and direct rail access from our growing storage assets. Our flexible transportation alternatives also allow us to cost-effectively deliver pellets to utilities in nearly every domestic market in the United States and the export markets, especially Europe.



Our Mission

By connecting biomass sources to energy consumers, Enviva will reliably provide customers throughout the world with sustainably generated, clean biomass to improve the environmental profile of energy generation.

Our Facilities

Enviva operates manufacturing and shipping facilities in the Southeast United States and overseas.

U.S. Facilities

Amory, Miss.
Wiggins, Miss.
Ahoskie, N.C.
Northampton, N.C. *(startup in late 2012)*
Bumpass, Va. *(partnership with Biomass Energy)*
Chesapeake, Va. *(deep water port)*
Mobile, Ala.

European Facilities

Thimister-Clermont, Belgium



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