

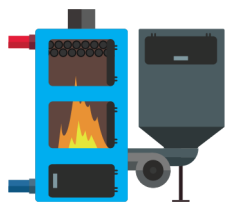
EAGLE SUSTAINABILITY

CONVERGEN ENERGY

Innovative producer of cost-competitive alternative fuels & renewable power

PELLETS TO FUEL

Fuel is composed of pellets created from non-recyclable plastic, paper, labels, and packaging materials that would otherwise end up in landfills. These pellets have been approved in Wisconsin, Minnesota, Iowa, Michigan, Ohio, and Indiana. Convergen Energy is available to help customers with air permitting and compliance.



UTILIZING PELLETS

Pellets can be used in solid fuel boilers that burn coal, biomass, or various other solid fuels to generate renewable energy. They are cleaner than conventional fuels and contribute to a significant decrease in air emissions. The EPA classifies them as a non-waste fuel.

COST EFFECTIVE FUELS

Pellets can be blended with coal or biomass with minimal or no capital investment. They are a cost-effective alternative to fossil fuels, and their handling and storage are comparable to traditional fuels. Additionally, they offer similar or even enhanced combustion performance.



WASTE REPURPOSED
Over 750,000 Tons

EAGLE'S JOURNEY

Eagle started utilizing Convergen in August 2024 to address plastic waste management, successfully diverting 135 tons of plastic from landfills by August. This initiative is anticipated to decrease landfill waste for Eagle Performance Plastics by approximately 80%.

Eagle categorizes waste into two types: Convergen suitable and landfill. To enhance clarity, we utilize color-coded trash cans. Additionally, we have installed a compactor to minimize the space occupied by our plastic shavings and decrease the frequency of pickups needed. Our compactor is scheduled for weekly pickups of Convergen waste.



WASTE GOING TO CONVERGEN

CONVERGEN'S PROCESS

INDUSTRIAL BY-PRODUCTS

All raw materials undergo testing and evaluation before being accepted by Convergen.



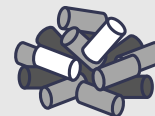
PROCESSING

The materials are shredded, blended, and pelletized, with hourly testing to confirm the energy content of the pellets.



PELLETS

With the materials properly blended, the pellets create a fuel with excellent burn properties.



RENEWABLE FUEL

The pellets are designed to transport, store, and burn similarly to traditional fuels.

