

GROWING AGRICULTURE *together.*

MANUFACTURING

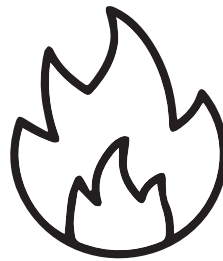
The fuels we need for energy are not just found in nature. They must be created or manufactured. And it all starts with a natural resource called fossil fuel. Fossil fuels are formed from buried remains of plants and animals that lived long ago.

Three examples of fossil fuels are coal, natural gas, and crude oil.



COAL

A combustible black or brownish-black sedimentary rock



NATURAL GAS

A fossil energy source that formed deep beneath the earth's surface



CRUDE OIL

A mixture of hydrocarbons that formed from plants and animals.

CRUDE OIL

When crude oil is extracted, it is transported through a pipeline to a refinery, or an industrial factory, where it is then stored in large tanks until it is ready to be processed. Once processed, it is shipped to terminals by rail, trucks, or pipeline. Then it can be purchased by retail stations and resold to end-users.

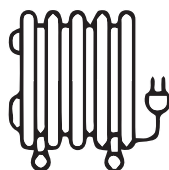


PETROLEUM

Petroleum products are fuels made from crude oil and other hydrocarbons contained in natural gas. Petroleum products can also be made from coal, natural gas, and biomass. Some petroleum products include transportation fuels, fuel oils for heating and electricity generation, asphalt and road oil, and feedstocks for making the chemicals, plastics, and synthetic materials.



FUEL



FUEL OIL



ASPHALT



FEEDSTOCKS

