



February 9th, 2023

The Banning Of Burning Wood? The Answer Is Not To Dump The Fireplace or Boiler! What Is The Cleaner and Safer Alternative?

The illustrious Mayor of London and the Governor of New York want changes made to what you burn, wood and gas.

Wood burners have effectively been banned in new and refurbished buildings in London.

Planning guidance from mayor Sadiq Khan sets an air quality limit, meaning large home and office developments can no longer use wood or solid fuels.

Mr. Khan said: 'Toxic air is a matter of life and death, and I have made it a top priority as mayor to tackle London's air pollution and the climate crisis.'

There are believed to be 1.5 million wood-burning stoves in the U.K., with up to 200,000 sold each year.

Wood-burning fires are a type of fire fueled by burning wood as the primary source of heat. They are either in a fireplace, boiler, wood stove, or campfire. Wood-burning fires produce heat, light, and Smoke and are a popular form of heating in homes and outdoor recreational areas.

Wood has been burned since the beginning of time.

When burning wood, it's essential to use dry, seasoned wood and to follow local regulations and fire codes. Proper ventilation and maintenance of the fire are also necessary to prevent the buildup of creosote, a highly flammable substance that can cause chimney fires if not properly cleaned.

Additionally, wood-burning fires can have an impact on the environment. The Smoke produced by wood-burning fires contains carbon monoxide, particulate matter, and other pollutants that can harm the environment and human health. To minimize these impacts, many communities have established regulations on wood burning and may encourage the use of more environmentally-friendly heating sources.

Energeo has gone that extra mile in creating safe and successful briquettes and pellets, which give off more heat, burn longer and **produce no toxins or CO₂**.

The highest running cost of a wood burner is, of course, the wood. But significant cost-effective alternatives burn longer and are recycled waste. **Energeo Pilotta** is fire briquettes or pellets created from recycled waste, perfect for burning in domestic wood burners and last.

Energeo Integrated Mixed Waste Processing is an end-to-end solution that converts "**Mixed Recycled Waste**" into **Fuel Pellets** and **Briquettes**.

It also generates electricity as it produces replacement wood-burning fuel.

Energeo Pilotta – turns your mixed recyclable waste into energy (electricity.)

Turn that chicken poop into more power on a chicken farm than you ever knew. The by-product of electricity and the produced pellets are marketed as energy sources for residences and industry.

Take plastic and turn it into plastic oil, which is then turned into diesel.

Paper, cardboard all that mixed waste is there for you to profit from with an ROI of just over one year.



Became self-sufficient in controlling your recyclable waste, saving on electricity, and powering any diesel generator or vehicle.

PM2.5 pollution is invisible to the naked eye and small enough to pass through the lungs, bloodstream, and organs. By comparison, human hair has a diameter of about 70 micrometers.

But local authorities have struggled to enforce smoke control rules and provide evidence against homeowners that could lead to a conviction in court.

Check the Source emission test of Smoke, particulates, oxides of nitrogen, carbon monoxide, sulphur dioxide, hydrogen fluoride, hydrogen chloride, antimony, arsenic, cadmium, copper, lead, mercury, Nickel, zinc, phosphorus pentoxide, hydrogen sulfide, dioxins & furans



THE ECONOMIC, INTEGRAL, AND GREEN SOLUTION TO YOUR SOLID WASTE PROBLEM

Self-sustainable converting waste into resources

Waste is not only an environmental problem but also an economic loss. Both alternatives require additional financial resources, whether that waste is decomposed or recycled.

The **WASTEBGONE/PILOTTA** Eco Decomposition System solves your solid waste problem by converting solid waste into renewable resources and energy. Still, it's also self-sustaining and contributes to the circular economy!

Running on waste and air

Without having to segregate, the **WASTEBGONE/PILOTTA** decomposes - in the ratio of 1/200 - 1/300 times the input volume - a variety of solid waste: municipal, food, leather, PET, BUTYL, E-waste, paper, plastics, rubber, and medical waste.

And because the applied 'Oxy-Ion Magnetic Decomposition' technology only requires atmospheric air, no electricity or fuel is required. And on top of that, due to that same innovative technology and three wet scrubbers, the **WASTEBGONE/PILOTTA** emits only clean, non-toxic air and **no CO2**.

A source of free green energy and renewable products

The WASTE**BGONE**/**PILOTTA** not only generates considerable amounts of free green energy that can be stored to realize energy savings or provide entire communities with energy.

Energeo blows their argument out of the water!

New regulations mean that all new wood-burning stoves, multi-fuel stoves, and fireplaces manufactured will have to meet strict new guidelines known as Ecodesign.

Your local city and county are shipping mixed waste and plastic bottles/cans to Vietnam, Thailand, India, and Indonesia, plus filling the overburdened landfills. This a significant expense and can be turned into a profit center, removing the mixed waste, generating electricity, and supplying wood-burning fire users with a clean energy source.

It makes sense to us!

Energeo is all about energy and the evolutionary changes in efficient solar modules, battery storage, and the ability to convert mixed waste into energy.

Energeo is all about ecological sustainability; if we can contribute to saving the planet and humanity, we are all for it. We are on a mission, and thinking of better solutions is the first step.

Energeo is the Global Manufacturing Heartbeat of Proven Solar & Secure Battery Progressive Storage, Distributed Reusable Energy for industries & Waste & Slurry to Energy.

Book Your ZOOM Conference Call.

R's



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