Clean Planet Energy and Repower South reach agreement to tackle waste plastics in South Carolina and Alabama

Wednesday 30 November, 2022

Clean Planet Energy USA and RePower South have today announced an agreement to combine their respective advanced plastics recycling technologies to multiple locations in the United States.

Less than 10% of plastics are currently recycled in the US, with most ending up in landfills and waterways. Clean Planet Energy USA and RePower South will deploy proprietary technologies to recover and recycle these hard-to-recycle plastics. The agreement allows for the co-location of Clean Planet ecoPlants alongside Repower South's recycling and recovery facilities, a first in the United States, and a profound recycling advancement towards a healthier planet and true circular economy.

A Clean Planet ecoPlant is an advanced plastics recycling facility that transforms hard-to-recycle plastics into circular-naphtha to support the manufacture of new plastics without requiring a fossil feedstock. **The initial ecoPlants, to be constructed under this agreement in South Carolina and Alabama, will upcycle 50,000 tons of plastics each year that would otherwise not be recycled, and add around 75 new jobs to each area.**

RePower South launched their South Carolina and Alabama facilities in 2019 in collaboration with local communities to deliver the highest recovery recycling programs in the US. RePower South's state of the art facilities improve community recycling and convert non-recyclable waste materials to a clean, low carbon fuel, reducing the local carbon footprint, creating quality green jobs, and advancing overall growth and environmental prosperity. The announcement today with Clean Planet Energy will enable the true circular recycling of plastic, keeping more plastics out of landfills and the ocean.

Brian Gilhuly, CEO of RePower South spoke of the opportunity this agreement creates for advanced plastics recycling.

> "Repower South's ability to recover and deliver plastics to a Clean Planet ecoPlant not only creates a true circular recycling solution, but it's a huge step forward for improving plastics recycling and cleaning up our planet. Clean Planet Energy's mission is fully aligned with ours and we are excited to work with such an innovative group. Incorporating Clean Planet Energy's ecoPlant technology into our waste recovery process brings the best recycling available to the USA." - *Brian Gihuly, CEO, RePowerSouth*

David Nazha, CEO of Clean Planet Energy's North American joint venture says,

> "RePower South offers Clean Planet Energy the capacity to access plastics that would otherwise be waste. RePower's facilities not only offer a cutting-edge mechanical recycling solution, but the team behind Repower understand and are committed to advancing innovation to support a cleaner world; we're excited to be working together with a view to launching Clean Planet ecoPlants with them." - *David Nazha, CEO, CPE USA*

The Clean Planet business development team is advancing multiple projects across the USA, and the ability to access waste plastics with Repower South helps fulfil that mission.

About RePower South

RePower South is an advanced recycling, recovery and renewable energy company, transforming communities toward a sustainable waste and energy future. RePower South promotes a circular economy by processing materials (including organics) otherwise landfilled. Commodities are recovered for mechanical and advanced recycling and other materials for the manufacture of clean, low carbon fuels. RePower South deploys proprietary, patented technologies with a mission of recycling more and landfilling less. www.RePowerSouth.com

About Clean Planet Energy

Clean Planet Energy (CPE) is a cleantech, renewable and alternative energy company, converting

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hard-to-recycle waste plastics into naphtha, a petrochemical feedstock, that can be used in plastic production to support a circular supply chain and into ultra-low-sulphur diesel.

CPE's mission is to remove over 1 million tonnes of hard-to-recycle plastic waste from our environment every year. It will achieve this mission by seeking to continuously devise and implement green technologies and processes (such as the Clean Planet ecoPlant) that prevent plastic waste from entering earth's environment and oceans, while also reducing the world's demand for non-circular products.

Clean Planet ecoPlants aim to divert hard-to-recycle waste plastics away from the world's landfills, incinerators, and oceans — a major environmental win. Clean Planet Energy have operations in UK, USA, France and South-East Asia. https://CleanPlanetEnergy.com

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