



## RNG Will Replace Fossil Fuels

*A sustainable closed-loop solution*

- Historic breakthrough at the COP28 ditches fossil fuels •
- By 2050, renewable RNG Plastics will be the primary plastic used in the U.S. •
- Happy Holidays and a *Wish* for you •

### 190 Nations Agree to Phase Out Fossil Fuel Plastics - WSJ

#### Nations at COP28 Agree for First Time to Transition From Fossil Fuels - WSJ

A landmark accord to help mitigate climate change unfolded at COP28 as nearly 200 nations pledged to transition away from fossil fuels. This monumental decision marks a pivotal shift towards a clean energy future and sends a powerful message to the global economy.



The agreement highlights the need to accelerate the transition to clean energy and renewable plastics. The aim is net-zero greenhouse gas emissions by 2050. This ambitious goal will require significant investment in renewable **LCFS (Low Carbon Fuel Source)** energy sources like solar, wind, and RNG. It also necessitates phasing out fossil fuels gradually, ensuring an equitable transition for workers and communities to transition into *its primary replacement—RNG*.

The COP28 agreement represents several exciting opportunities:

**Renewable Natural Gas (RNG):** By 2050, RNG becomes more abundant than traditional fossil fuel feedstocks. ***Today there are 300+ RNG Plants. By 2050 there will be over 43,000!\****

RNG can be used for energy, heating, electricity generation and new plastic production. Its role as a Low Carbon Fuel Standard (LCFS) solution and its potential to create a closed-loop circular economy through renewable RNG Plastics are particularly promising.

**Renewable RNG Plastics:** Directly contribute to the new circular economy by providing a ***valuable renewable natural resource—methane!*** A perfect circular economy model. By 2050 RNG Plastics will be made of RNG and converted right back into RNG after through using!

**Job creation:** The shift to clean energy and renewable plastics presents a unique opportunity to create quality jobs in manufacturing and maintenance. This helps offset job losses in the fossil fuel industry and ensures a smooth transition into a healthy alternative.

The road ahead is not without challenges. Implementing the COP28 agreement will require sustained political will, significant financial resources, with a clean, sustainable future for all.

\* RNG Coalition source – [www.rngcoalition.com](http://www.rngcoalition.com).

**One last thought:**

*Keep in mind that the more people there are on planet earth, the more RNG will be available. A perfect, balanced supply of energy and plastic feedstock for humanity!*



**Happy Holidays! Our Wish to You**

RNG Plastics™



Renewable for centuries to come

*"Mechanists tend to drift with material currents. Idealists dare to use their oars with intelligence and vigor in order to modify the apparently purely material course of energy streams."*

Where do you stand? Just want to "go with the flow" and be a follower? Or do you dare to step out, be an industry leader and help bring in the next generation of renewable energy and plastics?

**We wish you would join us to create a clean, healthy future. May we help you get started?**

**Everyone has choices in life – we choose a healthy future**

We wish you the best during the holiday season!



Project Network Member



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**good for mankind**

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