

Editor's Note

The demand for fossil oil and fossil gas is also driven sharply by the petrochemicals industry. Petrochemicals now account for [14% of oil use](#), and are expected to drive half of oil demand growth between now and 2050. In India, the installed capacity of polymers, one of the petrochemicals which are basically used to make plastics forms 31% of the installed capacity of all major petrochemicals. Big Oil's Plan B is Petrochemicals! The industry plans to drive demand, keeping the world reliant on fossil fuels, by increasing the production of petrochemical-derived plastics. The fourth round of negotiations (INC 4) for a legally binding Global Plastics Treaty to rid the world of plastic pollution across the full life cycle, including reducing the production and consumption of primary plastic polymers concluded in Ottawa, Canada on April 30th. However, the [countries failed to respond](#) to the magnitude of the plastics crisis.

Beyond the gleaming pipes and sprawling factories of the petrochemical factories that manufacture plastic, lies a complex narrative of adversity, where the pursuit of profit has exacted a toll on the health of workers and communities alike. These chemicals can persist and interact throughout the plastic lifespan, potentially magnifying their health consequences on humans and animals. [Read the report](#) that aims to illuminate the often hidden health impacts experienced by residents due to the petrochemical and plastics industries, which consists of a case study conducted in villages of Panipat petrochemical industrial cluster.

Meanwhile, India is growing its renewable energy capacity. The official announcements have declared a target of 500 GW by 2030. But India's renewable energy is not clean. For one, one of the biggest corporates in India's coal business is putting money into India's largest solar power plant. [Adani Green Energy Limited](#) (AGEL) is building a sprawling solar and wind power plant in the western Indian state of Gujarat at a cost of about \$20 billion, spread over 538 square kilometres. It is expected to be the world's largest renewable energy plant when completed. Meanwhile, the other wing of Adani group, Adani Power recently won the bid for the 1.9GW [Lanco Amarkantak](#) coal plant in India.

— Energy Team at CFA



India's Renewable Electricity pledges: Faltering and slow progress

To make it clear again, "Non-fossil fuel" and Renewable are not the same, and are often confused by commentators and the media. Non-fossil includes nuclear energy, however no definition categorises this as renewable.

[Read More.](#)



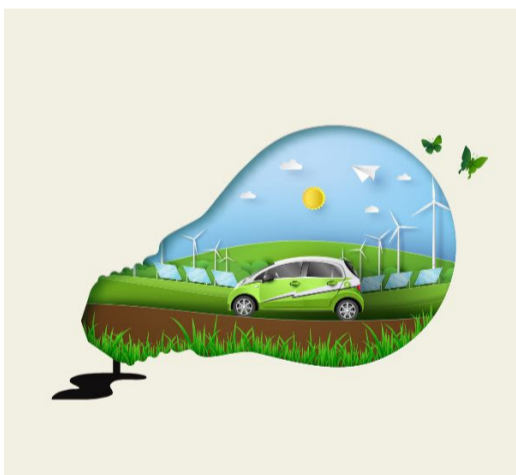
Green energy is an absolute lie!

Unfortunately, the planet's fossil fuel reserves, which have historically provided uninterrupted energy, are not inexhaustible. Their continued use has far-reaching consequences, jeopardizing our civilizations and the very existence of life. [Read More.](#)



Corporates dominate coal mines in Singrauli region

One of the areas most affected by the coal rush is Singrauli in the north-eastern part of Madhya Pradesh, also known as the "electricity capital of India". For the communities here, new mines will worsen their already dire situation. [Read More.](#)



பசுமை ஆற்றல் என்பது ஒரு பச்சைப் பொய்!

காலநிலை நெருக்கடி நோக்கி நகர்ந்துகொண்டிருக்கும் இந்த உலகில் அதற்குக் காரணமான பெருநிறுவனங்களும், அவற்றின் தயவால் இயங்கும் ஆட்சியாளர்களும் தங்கள் கனவில் ஒளிரும் 'மாற்று எரிசக்தி'க்கு 'பசுமை ஆற்றல்' என்று பெயரிட்டிருக்கின்றனர்.

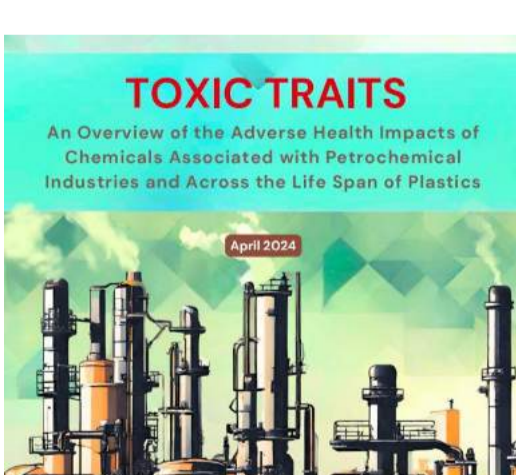
[Read More.](#)



Plastic Life Span: Report Flags Grave Health Risks for People in Vicinity of Panipat Refinery

People living in villages close to the Panipat Refinery face serious health hazards due to harmful and potentially harmful chemicals and substances released during various stages of plastic life span, says a new report.

[Read More.](#)



New Publication: Toxic Traits

This report aims to illuminate the profound and often hidden health impacts experienced by residents within the petrochemical and plastics industries.

[Read and download the report here.](#)



Workshop Alert!

Plastics: A Toxic Love Story

This workshop will help the participants to explore the relationship between fossil fuels and plastics and understand what it takes to make plastics and the impact that it has on both the environment and humans in each stage of its death cycle.

[Learn More.](#)

