

50 compressed biogas plants in UP soon: Min

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Varanasi: For cleaner and more sustainable energy sources, at least 50 compressed biogas (CBG) plants will come up at different places in Uttar Pradesh in the days to come, said Union minister for petroleum and natural gas Hardeep Singh Puri.

Talking to reporters during his visit to Varanasi on Sunday, the minister said CBG could be utilized as green renewable automotive fuel, and it could replace CNG in automotive, industrial and commercial areas, given the abundance of biomass availability within the country.

Biomass sources like agricultural residue, cattle dung, sugarcane press mud, municipal solid waste and sewage treatment plant waste produce biogas.

“There is a Global Biofuel Alliance (GBA) to encourage and promote biofuel and work in this direction is underway,” he said.

GBA is an initiative by India as the G20 Chair. Prime Minister Narendra Modi along with leaders of Singapore, Bangladesh, Italy, USA, Brazil, Argentina, Mauritius and UAE, had launched GBA in September 2023, on the sidelines of the G20 Summit in New Delhi.

The alliance intends to expedite the global uptake of biofuels through facilitating technology advancements, intensifying utilization of sustainable biofuels, shaping robust standard setting and certification through the participation of a wide spectrum of stakeholders. The alliance will also act as a central repository of knowledge and an expert hub.