

# UP govt pushes green energy transition

TIMES NEWS NETWORK

**Lucknow:** With ambitious targets for producing compressed biogas (CBG), biocoal and biodiesel, UP is not only enhancing sustainability and improving energy security but also supporting rural development, promoting clean energy and advancing effective waste management, an official spokesperson at Invest UP said on Wednesday.

The spokesperson said, "This transition gained further momentum through the UP Global Investors Summit (UPGIS) 2023, organised by the UP govt through Invest UP, which garnered significant investor interest in the renewable energy sector."

As a result, the renewable energy department granted in-principle approval to 197 investors, with a total proposed investment of Rs 7,135 crore. Of these, 62 investors received state-level appro-

vals for incentives and subsidies, representing an investment of Rs 2,676 crore.

The list of investors includes Reliance Bio Energy Limited (Rs 125 crore for CBG plant in Jalaun), Indian Oil (Rs 100 crore for CBG plant in Jaunpur); Lakhimpur Kheri RNG Pvt Ltd (Rs 102 crore for a CBG plant in Basti); Adani Total Energies Biomass Limited (Rs 65 crore for a CBG plant in Mathura), Circle CBG India Private Limited (Rs 62 crore for a CBG plant in Meerut), among others.

Officials said that over the next two years, UP aims to ramp up its bioenergy production capacity to 1,000 tonne per day (TPD) of CBG, 4,000 TPD of biocoal and 2,000 kilolitre per day of biodiesel. These efforts align with a larger vision of sustainable development, linking clean energy with rural incomes, better waste management and resilient infrastructure.