24 CBG UNITS OPERATIONAL, 93 MORE UNDERWAY

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LUCKNOW: Stubble, a significant contributor to pollution in the National Capital Region (NCR) during October and November due to widespread burning, has been transformed into an energy resource and natural fertiliser in Uttar Pradesh. This initiative not only tackles environmental issues but also enhances farmers' incomes, according to a press statement from the state government issued on Thursday.

Through the use of Compressed Biogas (CBG) plants, stubble is converted into energy and high-quality compost, turning waste into wealth. By supplying stubble to these plants, farmers are transitioning from being mere food producers to becom-

ing energy providers.

Currently, 24 CBG units are operational in UP, with 93 more under construction. The state aims to have over 100 CBG plants in operation. These plants purchase stubble from farmers as raw material, converting it into fuel. Usually after the main Kharif and Rabi crops are harvested, farmers often resort to burning crop residue to prepare for the next planting season. This practice leads to severe air pollution in some regions during October and November.