

LOK SABHA
UNSTARRED QUESTION NO. 3094
TO BE ANSWERED ON 6th AUGUST, 2026
**IMPLEMENTATION OF SATAT AND GOBARDHAN INITIATIVES FOR CBG
PRODUCTION**

3094. SHRI YADUVEER WADIYAR:

पेट्रोलियम और प्राकृतिक गैस मंत्री

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the Government has undertaken any assessment of feedstock availability, aggregation and supply-chain constraints affecting Compressed Biogas (CBG) plants established under the Sustainable Alternative Towards Affordable Transportation (SATAT) initiative and the Galvanizing Organic Bio-Agro Resources Dhan (GOBARDhan) initiative, if so, the details thereof;
- (b) the details of CBG plants sanctioned, commissioned and operational under the aforesaid initiatives, along with those facing feedstock or pipeline connectivity constraints, State-wise;
- (c) whether the Government maintains the data on biomass aggregation mechanisms and long-term feedstock supply arrangements for such plants, if so, the details thereof; and
- (d) the corrective measures taken to strengthen feedstock aggregation, pipeline connectivity and the sustained operation of CBG plants?

ANSWER

**पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्यमंत्री
(श्री सुरेश गोपी)**

**MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS
(SHRI SURESH GOPI)**

(a) to (d) The selection of feedstock and its aggregation arrangements are the responsibility of the respective CBG project developers based on local availability and techno-commercial viability. The Government periodically reviews the progress of CBG projects through consultations with State Governments, Oil & Gas Marketing Companies (OGMCs), CBG developers and other stakeholders. During these consultations, issues relating to feedstock availability, biomass aggregation and supply-chain logistics, including seasonal availability of biomass, collection and transportation of dispersed feedstock, storage and competing uses of biomass, have been identified and are addressed through appropriate policy and facilitation measures.

As reported by entrepreneurs on the GOBARDhan Portal, as on 31st July, 2026, 217 CBG plants have been commissioned. The State/UT-wise details of commissioned CBG projects are at **Annexure**.

CBG project developers adopt biomass aggregation models based on local availability and techno-commercial feasibility, including long-term feedstock supply arrangements with farmers, Farmer Producer Organizations (FPOs), cooperatives, local vendors, or through their own aggregation mechanisms.

To strengthen biomass aggregation, pipeline connectivity and the sustained operation of CBG plants, Government have taken various measures, inter-alia including:

- (i) Biomass Aggregation Machinery (BAM) Scheme: Financial assistance of up to ₹9 crore per CBG plant is provided to eligible CBG producers for procurement of biomass aggregation machinery at 50% of the procurement cost of eligible machinery, subject to a maximum of ₹90 lakh per set.
- (ii) Crop Residue Management (CRM) Scheme: Under this scheme financial assistance of 50% is provided to farmers for purchase of crop residue management machinery, 80% for establishment of Custom Hiring Centres, and 65% (up to ₹1.50 crore) for paddy supply chain projects to support collection, aggregation and utilization of crop residue.
- (iii) Development of Pipeline Infrastructure (DPI) Scheme: Financial assistance is provided to eligible entities for development of dedicated pipeline connectivity between CBG plants/clusters and the CGD or Natural Gas Pipeline network to facilitate CBG evacuation.
- (iv) Model State CBG Policy: A Model State CBG Policy has been circulated to States/(Union Territories) UTs to facilitate investments, streamline approvals, improve feedstock availability and promote sustainable CBG production.
- (v) Special Assistance to States for Capital Investment (SASCI): A CBG Sector Reforms component has been introduced under the SASCI Scheme to incentivize States/UTs to create an enabling ecosystem for the development of CBG projects.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA UNSTARRED QUESTION NO. 3094 TO BE ANSWERED ON 06.08.2026 REGARDING IMPLEMENTATION OF SATAT AND GOBARDHAN INITIATIVES FOR CBG PRODUCTION.

State/UT wise details of commissioned CBG Plants (as on 31.07.2026)

State Name	Functional CBG plants
Andhra Pradesh	9
Bihar	2
Chhattisgarh	3
Delhi	3
Goa	1
Gujarat	27
Haryana	22
Jharkhand	1
Karnataka	22
Kerala	1
Madhya Pradesh	14
Maharashtra	27
Odisha	1
Punjab	11
Rajasthan	12
Tamil Nadu	8
Telangana	7
Uttar Pradesh	41
Uttarakhand	4
West Bengal	1
Grand Total	217

(Source: GOBARDhan Portal)
