

File No. 300/1/2024-Waste To Energy- Part (1)
Government of India
Ministry of New and Renewable Energy
(Waste to Energy Division)

Atal Akshay Urja Bhawan
Opp. CGO Complex, Lodhi Road
New Delhi-110003
Dated: 19.09.2025

OFFICE MEMORANDUM

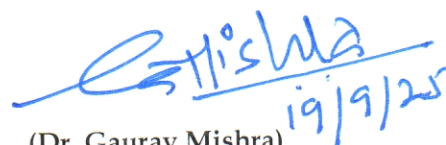
Subject: Clarifications under Waste to Energy Guidelines- reg.

The undersigned is directed to refer to the Waste to Energy (WTE) Programme under Phase-I of the National Bioenergy Programme (NBP) notified on 02.11.2022 and the revised guidelines dated 27.06.2025.

2. As per the revised guidelines, performance inspection requires three consecutive months of plant operation including continuous operation for 24 hours at a minimum 80% of rated capacity, or maximum CFA eligible capacity, whichever is lower. For uniform interpretation, illustrations of minimum generation requirement for BioCNG plants ranging from 2-33 TPD have been enclosed as **Annexure**.

3. This issues with the approval of Secretary, MNRE.

Yours faithfully,


(Dr. Gaurav Mishra)
Scientist- 'F'

To,

1. Implementing Agency IREDA
2. SSS-NIBE, SNAs, and BDTCs
3. PMU-NIC MNRE (for circulating it to all concerned through website of the Ministry)

Copy To,

1. PS to Hon'ble Minister for NRE.
2. PS to Hon'ble Minister of State for NRE
3. PPS to Secretary, MNRE

BioCNG generation criteria for release of CFA to BioCNG projects

Installed Capacity (in TPD)	Generation 80 % of Installed Capacity (in TPD)	Eligible CFA (in Rs. Crores)	50 % of Installed Capacity (in TPD) *	Minimum generation for release of 100% of sanctioned CFA (TPD)
2	1.60	1.67	1.00	1.60
5	4.00	4.17	2.50	4.00
8	6.40	6.67	4.00	6.40
9	7.20	7.50	4.50	7.20
10	8.00	8.33	5.00	8.00
11	8.80	9.17	5.50	8.80
12	9.60	10.00	6.00	9.60
13	10.40	10.00	6.50	10.40
14	11.20	10.00	7.00	11.20
15	12.00	10.00	7.50	12.00
16	12.80	10.00	8.00	12.00
17	13.60	10.00	8.50	12.00
18	14.40	10.00	9.00	12.00
19	15.20	10.00	9.50	12.00
20	16.00	10.00	10.00	12.00
21	16.80	10.00	10.50	12.00
22	17.60	10.00	11.00	12.00
23	18.40	10.00	11.50	12.00
24	19.20	10.00	12.00	12.00
25	20.00	10.00	12.50	12.50
26	20.80	10.00	13.00	13.00
27	21.60	10.00	13.50	13.50
28	22.40	10.00	14.00	14.00
29	23.20	10.00	14.50	14.50

30	24.00	10.00	15.00	15.00
31	24.80	10.00	15.50	15.50
32	25.60	10.00	16.00	16.00
33	26.40	10.00	16.50	16.50

Note: 1. No CFA will be given if the PLF is < 50%.

2. Above, 24 TPD the project has to provide generation data for 24 hours at minimum of 50% of rated/installed capacity.