No. CC-130081238/2022-CC (E-187765) Government of India Ministry of Environment, Forest and Climate Change (Carbon Cell)

2nd Floor, Vayu Wing, Indira Paryavaran Bhawan, Jor Bagh, New Delhi-110003 Date: 14.07.2025

OFFICE MEMORANDUM

Subject: List of activities finalized in India under Article 6.4 mechanism of Paris Agreement - reg.

This is in continuation of this Ministry's O.M. of even number dated 07.06.2024 on the above-mentioned subject.

- 2. The Ministry of Environment, Forest and Climate Change has revised the list of activities eligible for trading of carbon credits under the Article 6.4 mechanism of the Paris Agreement.
- 3. The revised list of activities is enclosed at Annexure I.
- 4. These activities will facilitate the adoption and transfer of emerging technologies. The list will initially be for a period of three (03) years and may be updated/revised from time to time by the National Designated Authority for Implementation of the Paris Agreement (NADAIPA).

This issues with the approval of the Competent Authority.

Yours sincerely,

End: As above.

(Tarun Kumar Pithode)
Director

Email: tarun.pithode@mp.gov.in

To,

- 1. CEO, NITI Aayog
- 2. Secretary, Ministry of External Affairs
- 3. Secretary, Department of Economic Affairs
- 4. Secretary, Department of Industry and Internal Trade
- 5. Secretary, Ministry of New and Renewable Energy
- 6. Secretary, Ministry of Power
- 7. Secretary, Department of Agriculture & Farmers Welfare
- 8. Secretary, Ministry of Science & Technology
- 9. Secretary, Ministry of Steel
- 10. Secretary, D/o Fertilizers, MoCF
- 11. Secretary, MoPNG

- 12. Secretary, Ministry of Heavy industries
- 13. Secretary, MoMSME
- 14. Secretary, Railway Board, MoR
- 15. Secretary, MoHUA
- 16. Secretary, MoRD
- 17. Secretary, D/o Drinking water & sanitation, MoJS
- 18. Secretary, D/o Water Resources, MoJS
- 19. Secretary, Ministry of Civil Aviation
- 20. Secretary, Ministry of Mines

Copy to:

- 1. PPS to AS(NPG), MoEFCC
- 2. PPS to JS(NP)

Revised list of activities to be considered under Article 6.4 Mechanism of Paris Agreement

The following list of activities will be considered for trading of carbon credits under Article 6.4 mechanism of Paris Agreement. These activities will facilitate adoption/transfer of emerging technologies. The list of identified activities will initially be for first 03 years, and it may be updated/revised by NADAIPA.

I. GHG Mitigation Activities:

- 1. Renewable energy with storage (only stored component)
- 2. Solar thermal power plant
- 3. Off- shore wind
- 4. Green Hydrogen
- 5. Compressed bio-gas
- 6. Emerging mobility solutions like fuel cells
- 7. High end technology for energy efficiency
- 8. Sustainable Aviation Fuel
- 9. Best available technologies for process improvement in hard to abate sectors
- 10. Tidal energy, Ocean Thermal Energy, Ocean Salt Gradient Energy, Ocean Wave Energy and Ocean Current Energy
- 11. High Voltage Direct Current Transmission in conjunction with renewable energy projects

II. Alternate Materials

12. Green Ammonia

Ill. Removal Activities:

13. Carbon Capture, Utilization and Storage