

Status of utilization of coal ash

Period: April 2026 to Mar 2027

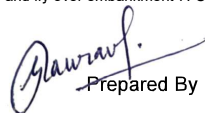
Sl. No.	Name and Address of the TPP	Power Plant installed capacity (MW)	Quantity of coal consumed during the reporting period	Quantity of fly ash generated (MT)	Capacity of dry fly ash storage silos (MT)	Disposal Method (Dry/ HCSD/ Lean)	Mode of Utilization of fly ash														Fly Ash utilization for the reporting period	% Fly Ash utilized			
							1	2	3	4	5	6	7	8	9	10	11	12	13	14					
Apr-26	TSM-CPP, At- Ganthigadia, PO- Nuahata, Via- Banarpal, Dist - Angul -759128	485 MW	166370.00	56308.57	4Nos. X1000 MT	Dry	8843.85	18024.50	0	0	0	24293.36	0	2822.26	2324.60	0	0	0	0	0	56308.57	100%			
May-26			170370	67408.95		Dry	9919.21	18305.70	0	0	0	32520.16	0	0	0	0	0	0	0	0	0	60745.07	90.1%		
Jun-26								Dry																	
Jul-26								Dry																	
Aug-26								Dry																	
Sep-26								Dry																	
Oct-26								Dry																	
Nov-26								Dry																	
Dec-26								Dry																	
Jan-27								Dry																	
Feb-27								Dry																	
Mar-27								Dry																	

N.B.: Ash contains about 15% moisture

Sl. No.	Name and Address of the TPP	Power Plant installed capacity (MW)	Quantity of coal consumed during the reporting period	Quantity of Bed ash generated (MT)	Capacity of dry Bed Ash storage silos (MT)	Disposal Method (Dry/ HCSD /Lean)	Mode of Utilization of Bed Ash														Bed Ash utilization for the reporting period	% Bed Ash utilized				
							1	2	3	4	5	6	7	8	9	10	11	12	13	14						
Apr-26	TSM-CPP, At- Ganthigadia, PO- Nuahata, Via- Banarpal, Dist - Angul -759128	485 MW	166370.00	9770.01	4 Nos. X 1000 MT	Dry	6612.38	0	0	0	0	1707.32	0	851.24	599.07	0	0	0	0	0	9770.01	100%				
May-26			170370	13579.87		Dry	8314.85	0	0	0	2603.14	0	0	0	0	0	0	0	0	0	0	10917.99	80.4%			
Jun-26								Dry																		
Jul-26								Dry																		
Aug-26								Dry																		
Sep-26								Dry																		
Oct-26								Dry																		
Nov-26								Dry																		
Dec-26								Dry																		
Jan-27								Dry																		
Feb-27								Dry																		
Mar-27								Dry																		

N.B.: Ash contains about 15% moisture;

1: Fly ash based products (Bricks/Blocks/Tiles, Paver, Fibers, Sheet, Pipes, Boards, Panels etc.) 2: Cement Manufacturing 3: Ready Mix Concrete 4: Ash and Geopolymer based construction materials 5: Manufacturing of sintered or cold bonded ash aggregates 6: Construction of roads, road and fly over embankment 7: Construction of dam 8: Filling of low lying areas 9: Filling of mines voids 10: Use of over burden dumps 11: Agriculture 12: Construction of shorelines protection structure in coastal districts 13: Export of ash to other countries 14: Others.



Prepared By