

Status of utilization of coal ash

Period: April 2025 to Mar 2026

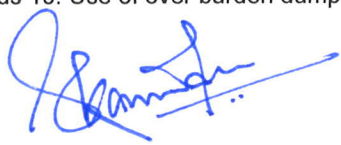
Sl. No.	Name and Address of the TPP	Power Plant installed capacity (MW)	Quantity of coal consumed during the reporting period	Quantity of fly ash generated (MT)	Capacity of dry fly ash storage silos (MT)	Disposal Method (Dry/ HCSD/ Lean)	Mode of Utilization of fly ash														Fly Ash utilization for the reporting period	% Fly Ash utilized
							1	2	3	4	5	6	7	8	9	10	11	12	13	14		
Apr'25	TSM-CPP, At- Ganthigadia, PO- Nuahata, Via-Banarpal, Dist - Angul - 759128	465 MW	159342	73909	4Nos.x 1000 MT	Dry	13545	33992	0	0	0	26372	0	0	0	0	0	0	0	0	73909	100%
May'25			145720	62288		Dry	1775	40973	0	0	0	18378	0	0	1162	0	0	0	0	0	62288	100%
Jun'25						Dry																
Jul'25						Dry																
Aug'25						Dry																
Sep'25						Dry																
Oct'25						Dry																
Nov'25						Dry																
Dec'25						Dry																
Jan'26						Dry																
Feb'26						Dry																
Mar'26			305062	136197		Dry	15320	74965	0	0	0	44750	0	0	1162	0	0	0	0	0	136197	100%

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'25	TSM-CPP, At- Ganthigadia, PO- Nuahata, Via-Banarpal, Dist - Angul - 759128	465 MW	159342	14087	4 Nos.x 1000 MT	Dry	8579	0	0	0	0	5508	0	0	0	0	0	0	0	0	14087	100%
May'25			145720	15102		Dry	2899	0	0	0	0	10799	0	0	1404	0	0	0	0	0	15102	100%
Jun'25						Dry																
Jul'25						Dry																
Aug'25						Dry																
Sep'25						Dry																
Oct'25						Dry																
Nov'25						Dry																
Dec'25						Dry																
Jan'26						Dry																
Feb'26						Dry																
Mar'26			305062	29189		Dry	11478	0	0	0	0	16307	0	0	1404	0	0	0	0	0	29189	100%

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