

Period: April 2025 to Mar 2026

Status of utilization of coal ash

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			129939	57705		Dry	1316	34469	0	0	0	17468	0	0	4452	0	0	0	0	0	57705	100%
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			129939	13023		Dry	3825	0	0	0	0	8103	0	0	1095	0	0	0	0	0	13023	100%
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 

Reviewed By 

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Fly ash supply to bricks manufacturing unit on door delivery model at free of cost during June' 2025

Sl. No.	Name of the bricks Plant	Quantity (MT)	Sl. No.	Name of the bricks Plant	Quantity (MT)
1	Chandan Fly ash Bricks	309.63	31	SAI FLY ASH BRICKS	265.38
2	DURGA FLY ASH BRICKS	252.55	32	Samal fly ash bricks	20.86
3	GAN BRICKS	54.2	33	SIBA FLY ASH BRICKS	98.77
4	GD MULTIVENTURES	48.2	34	sree Ganesh Bricks	154.26
5	HAREKRISHNA ASH BRICKS	261.18	35	SRI SAI FLY ASH BRICKS	307.16
6	JAGA BALIA FLY ASH BRICKS	37.42	36	SUBHADRA FLY ASH BRICKS	173.87
7	Jai Hanuman Fly Ash Bricks	33.12	37	UTKAL SAND & ASH	87.1
8	M/s BIRU FLY ASH BRICKS	248.86			
9	M/S DURGA UDYOG	54.84			
10	M/S KRISHNA ASH BRICKS	36.4			
11	M/S MAA DURGA FLY ASH BRICKS	127.17			
12	M/S MAA KALI FLYASH BRICKS	20.4			
13	M/s MAHALAXMI FLY ASH BRICKS	399.36			
15	M/s RAJ FLY ASH BRICKS	669.57			
16	M/S SRI SAI FLYASH BRICKS	476.42			
17	M/s. KK FLY ASH BRICKS	122.38			
18	M/S. LAXMI FLY ASH BRICKS	12.9			
19	Maa Fly Ash Bricks	46.61			
20	MAA HINGULA FLY ASH BRICKS	16.36			
21	MAA SANTOSHI FLY ASH BRICKS	156.23			
22	MAHALAXMI FLY ASH BRICKS	44.2			
23	MARUTI ENTERPRISES	59.72			
24	Nandini Fly Ash Bricks	19.98			
25	OMM FLY ASH BRICKS & TILES	40.95			
26	PRADHAN ENTERPRISES	103.32			
27	PRAMILA FLY ASH BRICKS	40.42			
28	R K ENTERPRISES	280.7			
29	S M ENTERPRISES	20.92			
30	S N Fly Ash Bricks Udyog	39.77			
Sub Total (A)		4033.78	Sub Total (B)		1107.4
Grand Total - 5141.18 MT					

N.B: Ash transporter: M/s. Jagdish Techno Ventures Pvt. Ltd. & M/s. Samal Builders Pvt. Ltd

Regd. Office: Plot No43/1205, Behind Falcon House, Cuttack Puri Road,

Laxmi Sagar, Bhubaneswar, Dist - Khordha, Pin - 751006

Address for Correspondence: Opposite site Samal Filling station, Santri Chhak, Banarpal, Dist - Angul, Odisha, Pin -759128

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