

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- Ganthagadia, 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	57704.22		Dry	1316	34469	0	0	0	17467.43	0	0	4451.95	0	0	0	0	0	57705	100%
Jul'25			146716	63889		Dry	857	34505	0	0	0	3037	0	0	1318	0	0	0	0	0	39717	62.2%
Aug'25			155680	67486		Dry	3585	24726	0	0	0	48589	0	0	7707	0	0	0	0	0	84607	125.4%
Sep'25						Dry																
Oct'25						Dry																
Nov'25						Dry																
Dec'25						Dry																
Jan'26						Dry																
Feb'26						Dry																
Mar'26						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'25	TSM-CPP, At- Ganthagadia, 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	13022.92		Dry	3825.34	0	0	0	0	8102.53	0	0.00	1095.05	0	0	0	0	0	13023	100%
Jul'25			146716	10387		Dry	4597	0	0	0	0	3219	0	0.00	685	0	0	0	0	0	8501	81.8%
Aug'25			155680	13272		Dry	8133	0	0	0	0	3547	0	0	1592	0	0	0	0	0	13272	100.0%
Sep'25						Dry																
Oct'25						Dry																
Nov'25						Dry																
Dec'25						Dry																
Jan'26						Dry																
Feb'26						Dry																
Mar'26						Dry																

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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.

Legacy Ash of 26058MT for the month of July'2025 has been utilized during August 2025.


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

Sl. No.	Name of the bricks Plant	Quantity (MT)	Sl. No.	Name of the bricks Plant	Quantity (MT)
1	Maa Fly Ash Bricks	280.32	31	SRI SAI FLY ASH BRICKS	146.17
2	M/S KRISHNA ASH BRICKS	278.9	32	SAI BABA FLY ASH BRICKS	20.2
3	SUBHADRA FLY ASH BRICKS	651.94	33	S N Fly Ash Bricks Udyog	359.49
4	SAI FLY ASH BRICKS	625.02	34	SAI FLY ASH BRICKS INDUSTRIES	16.16
5	MAA SINDURAI FLY ASH BRICKS	195.15	35	MAA SANTOSHI FLY ASH BRICKS	547.06
6	Shiv Fly ash bricks	325.17	36	KSB FLY ASH BRICKS	192.59
7	DBS FLY ASH BRICKS	1160.04	37	JAGA BALIA FLY ASH BRICKS	36.84
8	Jai Hanuman Fly Ash Bricks	118.61	38	M/S. LAXMI FLY ASH BRICKS	149.14
9	Nandini Fly Ash Bricks	128.71	39	M/S MAA KALI FLYASH BRICKS	59.08
10	M/s RAJ FLY ASH BRICKS	708.65	40	R K ENTERPRISES	425.02
11	Chandan Fly ash Bricks	424.66	41	SIBA FLY ASH BRICKS	76.53
12	BABA SAI FLYASH BRICKS	147.05	42	PRAMILA FLY ASH BRICKS	216.96
13	M/s. KK FLY ASH BRICKS	368.33	43	GAYATRI FLY ASH BRICKS	36.5
15	M/S MAA DURGA FLY ASH BRICKS	96.54	44	M/S SHREE RAM FLYASH BRICKS	14.91
16	GD MULTIVENTURES	58.88	45	NILACHAKRA FLY ASH BRICKS	143.1
17	MARUTI ENTERPRISES	178.73	46	Radhakanta Jew Fly Ash Bricks & Tiles	114.34
18	UTKAL SAND & ASH	105.64	47	M/S SIVA FLYASH BRICKS	16.44
19	OMM FLY ASH BRICKS	159.08	48	M/s MAHALAXMI FLY ASH BRICKS	89.18
20	PRADHAN ENTERPRISES	139.69	49	SHREERAM ENTERPRISE	15.52
21	OMM FLY ASH BRICKS & TILES	63.64	50	NEW BHARAT FLY ASH BRICKS	37.39
22	PRABHU FLY ASH BRICKS AND SUPPLIERS	109.95	51	MAA HINGULA FLY ASH BRICKS	77.06
23	Samal fly ash bricks	120.69	52	PRATIKHYA ENTERPRISES	15.06
24	HAREKRISHNA ASH BRICKS	869.78	53	M/S DURGA UDYOG	62.1
25	SRI LOKANATHA FLY ASH BRICKS	131.08	54	GAN BRICKS	30.76
26	SANU FLY ASH BRICKS	35.49			
27	M/s BIRU FLY ASH BRICKS	45.53			
28	DURGA FLY ASH BRICKS	362.31			
29	AZAD FLY ASH BRICKS	99.82			
30	RAJA FLY ASH BRICKS	60.2			
	Sub Total (A)	8820.4		Sub Total (B)	2897.6
Grand Total – 11718 MT					

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

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