

Status of utilization of coal ash

Period: April 2025 to March 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/HCS/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	Tata Steel Ltd. Meramandali, At- Narendrapur, PO- Kusupanga, Via- Meramandali, Dist. Dhenkanal, Odisha, 759121	320 MW	60226	32245	2 Nos. x 500 MT, 4 Nos. x1300MT	Dry	19125	0	0	0	0	13120	0	0	0	0	0	0	0	0	32245	100%
May'25			78249	42015		Dry	15265	0	0	0	0	24903	0	0	1847	0	0	0	0	0	42015	100%
Jun'25			68337	39007		Dry	13738	0	0	0	0	21898	0	0	3371	0	0	0	0	0	39007	100%
Jul'25			66667	39862		Dry	13831	0	0	0	0	19574	0	0	4347	0	0	0	0	0	37752	94.7%
Aug'25			51630	30582		Dry	17542	0	0	0	0	11565	0	0	3681	0	0	0	0	0	32788	107%
Sep'25																						
Oct'25																						
Nov'25																						
Dec'25																						
Jan'26																						
Feb'26																						
Mar'26																						

* 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/HCS/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	Tata Steel Ltd. Meramandali, At- Narendrapur, PO- Kusupanga, Via- Meramandali, Dist. Dhenkanal, Odisha, 759121	320 MW	60226	1307	2 Nos. x 500 MT, 4 Nos. x1300MT	Dry	941	0	0	0	0	366	0	0	0	0	0	0	0	0	1307	100%
May'25			78249	1812		Dry	1084	0	0	0	0	728	0	0	0	0	0	0	0	0	1812	100%
Jun'25			68337	2420		Dry	1745	0	0	0	0	527	0	0	148	0	0	0	0	0	2420	100%
Jul'25			66667	2841		Dry	2056	0	0	0	0	386	0	399	0	0	0	0	0	0	2841	100%
Aug'25			51630	1834		Dry	1557	0	0	0	0	181	0	0	96	0	0	0	0	0	1834	100%
Sep'25																						
Oct'25																						
Nov'25																						
Dec'25																						
Jan'26																						
Feb'26																						
Mar'26																						

N.B.: 1: Ash based products (Bricks/Blocks/Tiles, Pavers, 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.

2110MT Legacy Ash of July'2025 utilized in 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)	Sl. No.	Name of the bricks Plant	Quantity (MT)
1	MAHALAXMI FLY ASH BRICKS	185.73	35	OMM FLY ASH BRICKS & TILES	178.43	69	PRAMILA FLY ASH BRICKS	195.12
2	SAHOO FLY ASH BRICKS	218.06	36	M/s RAJ FLY ASH BRICKS	244.41	70	DBS FLY ASH BRICKS	568.02
3	MAA SANTOSHI FLY ASH BRICKS	393.12	37	SAI BABA FLY ASH BRICKS	678.76	71	JAY MAA HINGULA FLY ASH BRICKS	134.31
4	GAYATRI FLY ASH BRICKS	343.44	38	S M ENTERPRISES	116.94	72	PATRA ENTERPRISES	59.88
5	SHREE GANESH BRICKS	129.65	39	UTKAL SAND & ASH	53.68	73	M/s. SAIRAM FLY ASH BRICKS	33.96
6	MAA FLY ASH BRICKS	874.79	40	SHREE KRISHNA ENTERPRISES	38.72	74	M/S PUSPANJALI FLY ASH BRICKS	16.76
7	PRADHAN ENTERPRISES	184.52	41	M/S. MAHESWARI FLY ASH BRICKS	17.62	75	M/S MAA KALI FLYASH BRICKS	61.35
8	DURGA FLY ASH BRICKS	361.62	42	BABY FLY ASH BRICKS	202.49	76	S.S.M FLY ASH BRICKS	18.24
9	NILACHAKRA FLY ASH BRICKS	452.66	43	Samal fly ash bricks	193.73	77	SIBASHAKTI FLY ASH BRICKS	16.43
10	M/S KRISHNA ASH BRICKS	452.8	44	M/s. PRUSTY BRICKS	101.12	78	M/s Behera Fly Ash Bricks	16.65
11	M/S. LAXMI FLY ASH BRICKS	481.35	45	M/S SARATHI FLY ASH BRICKS	115.88	79	BIMBADHAR FLY ASH BRICKS	16.66
12	KRISHNA FLY ASH BRICKS	44.58	46	BSR COMBINES PVT.LTD	360.63	80	SHREERAM ENTERPRISE	49.56
13	SAI FLY ASH BRICKS	1100.3	47	SRI LOKANATHA FLY ASH BRICKS	290.52	81	M/s SHREE SAI FLY ASH BRICKS	66.12
14	M/s MAHALAXMI FLY ASH BRICKS	804.04	48	RAJA FLY ASH BRICKS	68.12	82	MAA HINGULA FLY ASH BRICKS	36.43
15	MARUTI ENTERPRISES	294.82	49	SAI SHREE FLY ASH BRICKS	163.57	83	M/S DURGA UDYOG	101.22
16	MAA SINDURAI FLY ASH BRICKS	421.08	50	JAGA BALIA FLY ASH BRICKS	104.88			
17	Shiv Fly ash bricks	268.88	51	Nandini Fly Ash Bricks	141.09			
18	SIBA FLY ASH BRICKS	384.22	52	M/S RADHAMOHAN ENTERPRISES	72.87			
19	BABA SAI FLYASH BRICKS	164.58	53	HAREKRISHNA ASH BRICKS	222.31			
20	GANAPATI FLY ASH BRICKS	74.6	54	SRI SAI FLY ASH BRICKS	493.42			
21	OMM SAI	143.11	55	S N Fly Ash Bricks Udyog	305.92			
22	Jai Hanuman Fly Ash Bricks	207.81	56	NEW BHARAT FLY ASH BRICKS	223.08			
23	M/S BISWAL FLY ASH BRICKS	529.51	57	PRATIKHYA ENTERPRISES	267.24			
24	R K ENTERPRISES	421.79	58	AZAD FLY ASH BRICKS	582.93			
25	PRIYA FLY ASH BRICKS	63.61	59	Chandan Fly ash Bricks	378.19			
26	SUBHADRA FLY ASH BRICKS	440.88	60	M/S. MAA TARENI FLY ASH BRICKS	70.54			
27	sree Ganesh Bricks	699.19	61	PRABHU FLY ASH BRICKS AND SUPPLIERS	231.37			
28	M/S SIVA FLYASH BRICKS	148.44	62	M/s. KK FLY ASH BRICKS	170.77			
29	SAI FLY ASH BRICKS INDUSTRIES	104.87	63	GAN BRICKS	35.97			
30	JAGOMAYA FLYASH BRICKS	150.96	64	M/S SRI BALRAM FLY ASH BRICKS	37.38			
31	KSB FLY ASH BRICKS	173.78	65	OMM FLY ASH BRICKS	157.43			
32	BITU FLY ASH BRICKS PVT LTD	163.03	66	M/S SHREE RAM FLYASH BRICKS	71.6			
33	M/S MAA DURGA FLY ASH BRICKS	231.23	67	SAKTI FLY ASH BRICKS	39.88			
34	BIJAYA FLY ASH BRICKS	112.33	68	Radhakanta Jew Fly Ash Bricks & Tiles	51.42			
Sub Total (A)		11225.38	Sub Total (B)		6482.91	Sub Total (C)		1390.71
Grand Total – 19099 MT								

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

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