

Status of utilization of coal ash

Period: April 2024 to March 2025

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/D/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'24	Tata Steel Ltd. Meramandali, At-		56150	27443.71		Dry	23956.20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27443.71	100%
May'24	Narendrapur, PO- Kusupanga, Via-	320 MW	55857	28435.55	2 Nos. x 500 MT, 4 Nos. x 1300MT	Dry	18581.22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28435.55	100%
Jun'24	Meramandali, Dist.		84381	43005		Dry	15414.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43005	100%
Jul'24	Dhenkanal, Odisha, 759121		60109	32449.64		Dry	15687.94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32449.64	100%

* 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/D/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'24	Tata Steel Ltd. Meramandali, At-		56150	2183.94		Dry	2183.94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2183.94	100%
May'24	Narendrapur, PO- Kusupanga, Via-	320 MW	55857	914.98		Dry	737.33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	914.98	100%
Jun'24	Meramandali, Dist.		84381	1944.77	2 Nos. x 500 MT, 4 Nos. x 1300MT	Dry	1911.58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1944.77	100%
Jul'24	Dhenkanal, Odisha, 759121		60109	1318.74		Dry	1318.74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1318.74	100%

N.B.: 1: Ash based products (Bricks/Bloeks/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.

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Fly ash supply to bricks manufacturing unit on door delivery model at free of cost during July-2024

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	MAA HINGULA FLY ASH BRICKS	18.9	34	M R FLY ASH BRICKS	255.97	67	M/S KRISHNA ASH BRICKS	343.03
2	MAHALAXMI FLY ASH BRICKS	232.41	35	MAA SINDURAI FLY ASH BRICKS	276.81	68	RADHAMOHAN ENTERPRISES	17.73
3	MARUTI ENTERPRISES	266.89	36	SAI BABA FLY ASH BRICKS	507.32	69	M/S MAHESWARI FLY ASH BRICKS	17.05
4	DURGA FLY ASH BRICKS	158.1	37	SUBHADRA FLY ASH BRICKS	156.42	70	BK BRICKS	35.48
5	NILACHAKRA FLY ASH BRICKS	124.23	38	SAKTI FLY ASH BRICKS	196.37	71	KSB FLY ASH BRICKS	300.83
6	OMM FLYASH BRICKS	325	39	SIBASHAKTI FLY ASH BRICKS	15.42	72	SHREE GANESH BRICKS	268.89
7	S N FLY ASH BRICKS	208.95	40	MAA KANAKA DURGA FLY ASH	35.73	73	SAI FLY ASH BRICKS INDUSTRIES	105.73
8	R K ENTERPRISES	336.59	41	PATRA ENTERPRISES	40.04	74	SHREERAM ENTERPRISE	18.68
9	SIBA FLY ASH BRICKS	36.94	42	RAJA FLY ASH BRICKS	36.25	75	M/S- MAA MANGALA FLY ASH BRICKS	38.53
10	S M ENTERPRISES	124.17	43	RADHAKANTA JEW FLY ASH BRICKS	103.66	76	M/S RAJ FLY ASH BRICK	318.42
11	MMA TARINI FLY ASH BRICKS	169.89	44	M/S SHIV FLY ASH BRICKS	326.37	77	DEVI ASH BRICKS	535.97
12	M/S LAXMI FLY ASH BRICKS	199.13	45	MAA FLY ASH BRICKS	37.85	78	SHREE KRISHNA ENTERPRISES	59.91
13	DBS FLY ASH BRICKS	256.42	46	MAA MANGALA FLY ASH	218.63	79	J Rout Bricks	48.1
14	GANAPATI FLY ASH BRICKS	195.85	47	Samal Fly Ash Bricks	55.89	80	M/S BISWAL FLY ASH BRICKS	278.92
15	GAYATRI FLY ASH BRICKS	187.86	48	OMM FLYASH BRICKS	16.49	81	JAGA BALLA FLY ASH BRICKS	172.06
16	SAI FLY ASH BRICKS	22.14	49	M/S SRI BALRAM FLY ASH BRICKS	136.51	82	NEW BHARAT FLY ASH BRICKS	144.66
17	JAY MAA HINGULA FLY ASH BRICKS	126.96	50	M/S PRABHU FLY ASH BRICKS AND SUPPLIER	188.53	83	MAHIMA SAGAR FLYASH BRICKS	15.18
18	AZAD FLY ASH BRICKS	390.06	51	M/S DURGA UDYOG	114.09	84	BITU FLY ASH BRICKS PRIVATE LIMITED	16.89
19	PRATIKHYA ENTERPRISES	128.45	52	BINAPANI FLY ASH BRICKS	16.75	85	SHREE GANESH BRICKS	251.96
20	PRAMILA FLY ASH BRICKS	183.31	53	M/S SAI RAM FLY ASH BRICKS	206.39	86	M/S- MAA DURGA FLY ASH BRICKS	121.99
21	PRADHAN FLYASH BRICKS	16.98	54	JAGOMAYA FLYASH BRICKS	232.91	87	M/S- JAI MAA SANTOSHI FLY ASH BRICKS	33.43
22	SAI FLY ASH BRICKS	88.17	55	BABA SAI FLYASH BRICKS	436.33	88	GD MULTIVENTURES	65.66
23	M/S DIPTI FLY ASH BRICKS	17.13	56	M/S SIVA FLYASH BRICKS	146.44			
24	BIJAYA FLY ASH BRICKS	40.08	57	M/S MAA FLY ASH BRICKS	350.96			
25	BABY FLY ASH BRICKS	184.48	58	PRADHAN ENTERPRISES	123.14			
26	BIMBADHAR FLY ASH BRICKS	213.69	59	NANDINI TRADERS	273.75			
27	SIBA FLY ASH BRICKS	643.14	60	M/S- MAA MANGALA FLYASH BRICKS	134.69			
28	SRI LOKANATHA FLY ASH BRICKS	196.16	61	MAHALAXMI FLY ASH BRICKS	246.9			
29	SRI SAI FLY ASH BRICKS	1432.5	62	M/S SHREE SAI FLY ASH BRICKS	86.72			
30	SAHOO FLY ASH BRICKS	382.53	63	PRUSTY BRICKS	16.99			
31	BSR COMBINES PVT.LTD	670.12	64	M/s Mahadev Fly Ash Bricks	48.82			
32	HARAGOURI FLY ASH BRICKS	401.48	65	M/S- BEHERA FLY ASH BRICKS	273.36			
33	HAREKRISHNA ASH BRICKS	396.44	66	M/S- K.K.FLY ASH BRICKS	109.93			
	Sub Total (A)	8375.15		Sub Total (B)	5422.43		Sub Total (C)	3209.10
				Grand Total - 17006.68 MT				

N.B: Ash transporter: M/s. Jagdish Techno Ventures Pvt. Ltd.
Regd. Office: Plot No43/1205, Behind Falcon House, Cuttack Puri Road,
 Laxmi Sagar, Bhubaneswar. Dist – Khordha. Pin – 751006
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Prepared By



Section (I/C)