

## Status of utilization of coal ash

Period: April 2023 to Nov 2023

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 utilized on for the reporting period	% Fly Ash utilized					
							1	2	3	4	5	6	7	8	9	10	11	12	13	14							
Apr'23			75699	33595		Dry	16765	0	0	0	13231	0	786	3326	0	0	0	0	0	0	0	0	0	0	0	34107	101.5%
May'23			78248	35640		Dry	21394	0	0	0	9565	0	0	5961	0	0	0	0	0	0	0	0	0	0	0	36920	103.6%
Jun'23	Tata Steel Ltd. Meramandali, At-		95077	38515		Dry	14775	0	0	0	17356	0	0	6384	0	0	0	0	0	0	0	0	0	0	0	38515	100%
Jul'23	Narendrapur, PO- Kusupanga, Via-	320 MW	95461	40057	2 Nos. x 500 MT, 4 Nos. x1300MT	Dry	15006	0	0	0	14047	0	0	11004	0	0	0	0	0	0	0	0	0	0	0	40057	100%
Aug'23	Meramandali, Dist. Dhenkanal, Odisha, 759121		110373	46748		Dry	20176	0	0	0	17463	0	0	9108	0	0	0	0	0	0	0	0	0	0	0	46748	100%
Sept'23			69753	30965		Dry	21224	0	0	0	6524	0	0	3217	0	0	0	0	0	0	0	0	0	0	0	30965	100%
Oct'23			78488	30640		Dry	21779	0	0	0	7541	0	0	76	0	0	0	0	0	0	0	0	0	0	0	29396	95.9%
Nov'23			91987	42606		Dry	21910	0	0	0	20628	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42538	99.8%

\*Ash contains about 15% moisture. November'23 : Un-utilized ash 68 Ton.

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.



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**Fly ash supply to bricks manufacturing unit on door delivery model at free of cost during November – 2023**

Month	SN	Name of the bricks Plant	Quantity (MT)	SN	Name of the bricks Plant	Quantity (MT)	SN	Name of the bricks Plant	Quantity (MT)
Nov'23	1	MAA HINGULA FLY ASH BRICKS	33	29	SRI LOKANATHA FLY ASH BRICKS	415	57	JAGOMAYA FLYASH BRICKS	337
	2	MAA MAHAMAYA FLY ASH BRICKS	32	30	SRI SAI FLY ASH BRICKS	940	58	BABA SAI FLYASH BRICKS	310
	3	MAHALAXMI FLY ASH BRICKS	332	31	SAHOO FLY ASH BRICKS	492	59	M/S BUNU BRICKS FIRM	224
	4	MARUTI ENTERPRISES	367	32	BSR COMBINES PVT.LTD	600	60	M/S SIVA FLYASH BRICKS	229
	5	DURGA FLY ASH BRICKS	578	33	HARAGOURI FLY ASH BRICKS	481	61	M/S MAA FLY ASH BRICKS	750
	6	NILACHAKRA FLY ASH BRICKS	116	34	HAREKRISHNA ASH BRICKS	74	62	PRADHAN ENTERPRISES	207
	7	OMM FLYASH BRICKS	440	35	Jai Hanuman Fly Ash Bricks	17	63	NANDINI TRADERS	174
	8	S N FLY ASH BRICKS	337	36	M R FLY ASH BRICKS	337	64	M/S- MAA MANGALA FLYASH BRICKS	348
	9	R K ENTERPRISES	276	37	MAA SINDURAI FLY ASH BRICKS	510	65	MAHALAXMI FLY ASH BRICKS	508
	10	SIBA FLY ASH BRICKS	218	38	SAI BABA FLY ASH BRICKS	641	66	M/s Ash Udyog	33
	11	S M ENTERPRISES	369	39	SUBHADRA FLY ASH BRICKS	566	67	M/S SHREE SAI FLY ASH BRICKS	172
	12	MAA TARINI FLY ASH BRICKS	367	40	SAKTI FLY ASH BRICKS	426	68	PRUSTY BRICKS	109
	13	TUNGA FLY ASH BRICKS	34	41	SIBASHAKTI FLY ASH BRICKS	157	69	M/s Mahadev Fly Ash Bricks	342
	14	M/S LAXMI FLY ASH BRICKS	252	42	MAA KANAKA DURGA FLY ASH	153	70	KRISHNA FLY ASH BRICKS	212
	15	DBS FLY ASH BRICKS	612	43	PATRA ENTERPRISES	66	71	PARVATI FLY ASH BRICKS	130
	16	GANAPATI FLY ASH BRICKS	66	44	RAJA FLY ASH BRICKS	50	72	BABA SARPESHWAR FLY ASH	92
	17	SAI FLY ASH BRICKS	558	45	RADHAKANTA JEW FLY ASH BRICKS	90	73	Bhabani Fly ash bricks	240
	18	JAY MAA HINGULA FLY ASH BRICKS	41	46	M/S SHIV FLY ASH BRICKS	215	74	SWASAT FLY ASH BRICKS	255
	19	AZAD FLY ASH BRICKS	285	47	MAA FLY ASH BRICKS	125	75	SWAGAT FLY ASH BRICKS	124
	20	PRATIKHYA ENTERPRISES	486	48	MAA MANGALA FLY ASH	384	76	SAI SHREE FLY ASH BRICKS	92
	21	PRAMILA FLY ASH BRICKS	410	49	Samal Fly Ash Bricks	97	77	RAGHUNATH FLY ASH BRICKS	105
	22	PRADHAN FLYASH BRICKS	51	50	OMM FLYASH BRICKS	152	78	M/S- K.K.FLY ASH BRICKS	16
	23	SAI RAM FLY ASH BRICKS	181	51	M/S SARATHI FLY ASH BRICKS	477	79	M/S KRISHNA ASH BRICKS	513
	24	SAI FLY ASH BRICKS	246	52	M/S SRI BALRAM FLY ASH BRICKS	205	80	M/S MAHESWARI FLY ASH BRICKS	70
	25	M/S DIPTI FLY ASH BRICKS	184	53	M/S PRABHU FLY ASH BRICKS AND SUPPLIER	298	81	CHANDAN FLY ASH BRICKS	395
	26	BABY FLY ASH BRICKS	413	54	M/S DURGA UDYOG	71	82	SHREE GANESH BRICKS	593
	27	BIMBADHAR FLY ASH BRICKS	480	55	ECO RELIABLE INFRATECH PRIVATE LIMITED	95	83	M/S RAJ FLY ASH BRICK	382
	28	SIBA FLY ASH BRICKS	907	56	M/S SAI RAM FLY ASH BRICKS	461			
<b>Sub Total (A)</b>			8671	<b>Sub Total (B)</b>			8594	<b>Sub Total (C)</b>	
				<b>Grand Total: 24227</b>					

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



Section (I/C)