

Annexure-IX

Status of Utilization of coal ash (Fly ash) for the period April 2023 to August 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										Ash utilization for the reporting period	% Ash utilized						
							1	2	3	4	5	6	7	8	9	10			11	12	13	14		
Apr'23	Tata Steel Ltd. Meramandali, At- Narendrapur, PO- Kusupanga, Via- Meramandali, Dist. Dhenkanal, Odisha, 759121	320 MW	75699	33595		Dry	16765	0	0	0	13231	0	786	3326	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	36920	103.6%
Jun'23			95077	38515	2 Nos. x 500 MT, 4 Nos. x1300MT	Dry	14775	0	0	0	17356	0	0	6384	0	0	0	0	0	0	0	0	38515	100%
Jul'23			95461	40057		Dry	15006	0	0	0	14047	0	0	11004	0	0	0	0	0	0	0	0	40057	100%
Aug'23			110373	46748		Dry	20176	0	0	0	17463	0	0	9108	0	0	0	0	0	0	0	0	46748	100%

*.Ash contains about 15% moisture.

Status of Utilization of coal ash (Bed ash) for the period April 2023 to August 2023

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										Ash utilization for the reporting period	% Ash utilized						
							1	2	3	4	5	6	7	8	9	10			11	12	13	14		
Apr'23	Tata Steel Ltd. Meramandali, At- Narendrapur, PO- Kusupanga, Via- Meramandali, Dist. Dhenkanal, Odisha, 759121	320 MW	75699	2577		Dry	2371	0	0	0	207	0	0	0	0	207	0	0	0	0	0	0	2577	100%
May'23			78248	3169		Dry	3091	0	0	0	77	1	0	0	0	0	0	0	0	0	0	0	3169	100%
Jun'23			95077	2903	2 Nos. x 500 MT, 4 Nos. x1300MT	Dry	2070	0	0	0	521	0	0	312	0	0	0	0	0	0	0	0	2903	100%
Jul'23			95461	3454		Dry	3317	0	0	0	137	0	0	0	0	137	0	0	0	0	0	0	3454	100%
Aug'23			110373	3479		Dry	3161	0	0	0	318	0	0	0	0	318	0	0	0	0	0	0	3479	100%

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.

Fly ash supply to bricks manufacturing unit on door delivery model at free of cost during August – 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)
Aug'23	1	MAA MAHAMAYA FLY ASH BRICKS	221	24	SRI LOKANATHA FLY ASH BRICKS	537	47	M/S DURGA UDYOG	421
	2	MAHALAXMI FLY ASH BRICKS	399	25	SRI SAI FLY ASH BRICKS	266	48	PARVATI FLY ASH BRICKS	55
	3	MARUTI ENTERPRISES	461	26	SAHOO FLY ASH BRICKS	499	49	BABA SARPESHWAR FLY ASH	128
	4	DURGA FLY ASH BRICKS	830	27	BSR COMBINES PVT.LTD	768	50	Bhabani Fly ash bricks	288
	5	NILACHAKRA FLY ASH BRICKS	780	28	HARAGOURI FLY ASH BRICKS	458	51	SWASAT FLY ASH BRICKS	267
	6	OMM FLYASH BRICKS	205	29	M R FLY ASH BRICKS	399	52	SWAGAT FLY ASH BRICKS	106
	7	S N FLY ASH BRICKS	396	30	MAA SINDURAI FLY ASH BRICKS	596	53	SAI SHREE FLY ASH BRICKS	547
	8	R K ENTERPRISES	628	31	SAI BABA FLY ASH BRICKS	738	54	IMS INDUSTRIES	14
	9	SIBA FLY ASH BRICKS	967	32	SUBHADRA FLY ASH BRICKS	374	55	PRADHAN FLYASH BRICKS	78
	10	S M ENTERPRISES	278	33	SAKTI FLY ASH BRICKS	140	56	ECO RELIABLE INFRA TECH PVT. LTD.	81
	11	MAA TARINI FLY ASH BRICKS	719	34	SIBASHAKTI FLY ASH BRICKS	62	57	M/S SAI RAM FLY ASH BRICKS	427
	12	M/S LAXMI FLY ASH BRICKS	581	35	MAA KANAKA DURGA FLY ASH	150	58	JAGOMAYA FLYASH BRICKS	267
	13	DBS FLY ASH BRICKS	660	36	PATRA ENTERPRISES	24	59	BABA SAI FLYASH BRICKS	294
	14	KRISHNA FLY ASH BRICKS	251	37	RAJA FLY ASH BRICKS	71	60	RAGHUNATH FLY ASH BRICKS	188
	15	SAI FLY ASH BRICKS	933	38	RADHAKANTA JEW FLY ASH BRICKS	145	61	M/S BUNU BRICKS FIRM	67
	16	JAY MAA HINGULA FLY ASH BRICKS	137	39	M/S SHIV FLY ASH BRICKS	195	62	M/S SIVA FLYASH BRICKS	293
	17	AZAD FLY ASH BRICKS	110	40	MAA FLY ASH BRICKS	70	63	M/S MAA FLY ASH BRICKS	708
	18	PRATIKHYA ENTERPRISES	636	41	MAA MANGALA FLY ASH	35	64	PRADHAN ENTERPRISES	458
	19	PRAMILA FLY ASH BRICKS	428	42	Samal Fly Ash Bricks	353	65	M/S- MAA MANGALA FLYASH BRICKS	98
	20	M/S DIPTI FLY ASH BRICKS	179	43	OMM FLYASH BRICKS	19	66	MAHALAXMI FLY ASH BRICKS	622
	21	BABY FLY ASH BRICKS	239	44	M/S SARATHI FLY ASH BRICKS	150	67	M/S SHREE SAI FLY ASH BRICKS	239
	22	BIMBADHAR FLY ASH BRICKS	212	45	M/S SRI BALRAM FLY ASH BRICKS	182	68	PRUSTY BRICKS	36
	23	SIBA FLY ASH BRICKS	684	46	M/S PRABHU FLY ASH BRICKS AND SUPPLIER	453	69	M/s Mahadev Fly Ash Bricks	33
							Total	23338	

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

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