

Name of the Power Utility: THE TATA POWER COMPANY LIMITED		Name of the Thermal Power Plant (Capacity in MW) TROMBAY THERMAL POWER STATION (750 MW)
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Details of ash utilization during the Month of June 2024

Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area (Years)	Ash Availability in MT (up to 31.05.2024)		Ash Generated in MT during the June 2024		Ash Utilized in MT during June 2024			Ash Availability in MT (up to 30.06.2024)	
				# Fly ash	Bottom ash	ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	Fly ash	# # Bottom ash
(1)	(2)	(3)	(4)	(5)		(6)	(7)	(8)	(9)	(10)	(11)	
1	Bottom Ash Pond	0.4	2*	117	1739.96	7687.54	854.17	7649.54	338.07	0	155	2256.06
2												
3												

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month (June 2024) Ash utilized in MT			Cumulative for Year (FY 24-25) Ash Utilized in MT		
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash
1	Bricks/Blocks/Tiles industries						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	596.35	338.07		1547.18	338.07	
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)						
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant						
	a) Dry ESP Fly Ash issued						
	b) Pond ash issued						
	Sub-Total						
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)						
2	Cement Industries						
2A	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement						
	b) RMC	7053.19	0	0	21812.82	0	0
	c) Asbestos						
	Sub-Total						
2B	Pond Ash Issued to Cement Industries						
	Total Fly Ash Issued to Cement Industries (2A+2B)		0	0		0	0
3	Roads, Fly over /Rail Embankment						
3A	Dry ESP Fly Ash Issued for Road construction (Outside)						
3B	Pond Ash Issued for Road construction (Outside)						
	Total Fly Ash Issued for Road Construction (3A+3B)						
4	Total Fly Ash issued for Part replacement of cement in concrete						
5	Total Fly ash supplied to Hydro power sector						
6	Total Fly ash used for Ash Dyke raising						
7	Landfill/Reclamation of low lying area						
	a) Power Utility Own Land						
	b) Outside Land						
	Total Fly Ash used for Landfill/Reclamation of low lying area						
8	Mine filling						
	a) Open cast mine						
	b) U.G.Mine						
	Total Fly Ash used for Mine filling						
9	Agriculture / waste land development						
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development						
9B	Pond Ash Issued for Agriculture / waste land development						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)						
10	Others						
	a) CLSM						
	b) Cenospheres						
	c) Bottom ash cover within Plant		0			18.66	
	d) Any other						
	Total Fly Ash Issued for other purpose						
	Grand Total	7649.54	338.07		23360	356.73	


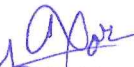

Bottom ash -collected from the bottom of furnace
Dry ESP Fly Ash - Collected from ESP and stored in Silo
Pond Ash - Fly ash and bottom ash Stored in Pond

* Evacuation of Bottom ash being done regularly.

ESP Fly ash stored in silo's and it is directly disposed to RMC in dry form.

Bottom ash stored in pond

CLSM - Controlled Low strength Material

Prepared By  R R Kamath-Lead Engineer	Reviewed By  Naresh Patil- Head Environment	Approved By  Shrish Kamat-Chief Trombay Station
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