

Details of ash utilization during the Month of May 2024

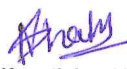


Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area (Years)	Ash Availability in MT (up to 30.04.2024)		Ash Generated in MT during the May 2024		Ash Utilized in MT during May 2024			Ash Availability in MT (up to 30.05.2024)	
				# Fly ash	Bottom ash	ESP Fly 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*	288	815.24	8322.42	924.72	8493.42	0.00	0	117	1739.96
2												
3												

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month (May 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)	354.42			950.83		
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	8139.00	0	0	14759.63	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						
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	8493.42	0		15710.46	18.66	

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
CLSM - Controlled Low strength Material

* 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

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