

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	Pond Ash Availability in MT (up to 01.05.2024)	Ash Gen in MT during the May -24		Ash Utilized in MT during May - 2024			Pond Ash Availability in MT (up to 31.05.2024)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Waregaon Ash Bund	282.50	Dec-24	27848298.08	168283.64	72121.559	63257	0	237724	27787722.28
2										
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (May - 2024) Ash utilized in MT				Cummulative for Year (FY 24-25) Ash Utilized in MT (upto 31.05.2024)				
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash			
1	Bricks/Blocks/Tiles industies									
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industies (Outside)	0								
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			237724			462848			
1C	Fly Ash issued for Brick/Block/Tiles in Own Plant									
	a) Dry ESP Fly Ash issued	63257			132762	---	---			
	b) Pond ash issued				---	---	---			
	Sub-Total	63257			132762					
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	63257		237724	132762		462848			
2	Cement Industries	Nil	Nil	Nil	Nil	Nil	Nil			
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement									
	b) RMC									
	c) Asbestos									
	Sub-Total									
2B	Pond Ash Issued to Cement Industries	Nil	Nil	Nil	Nil	Nil	Nil			
	Total Fly Ash Issued to Cement Industries (2A+2B)									
3	Roads, Fly over /Rail Embankment	Nil	Nil	Nil	Nil	Nil	Nil			
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	Nil	Nil	Nil	Nil	Nil	Nil			
5	Total Fly ash supplied to Hydro power sector	Nil	Nil	Nil	Nil	Nil	Nil			
6	Total Fly ash used for Ash Dyke raising	Nil	Nil	0	Nil	Nil	0			
7	Landfill/Reclamation of low lying area	Nil	Nil	Nil	Nil	Nil	Nil			
	a) Power Utility Own Land									
	b) Outside Land									
	Total Fly Ash used for Landfill/Reclamation of low lying area									
8	Mine filling	Nil	Nil	Nil	Nil	Nil	Nil			
	a) Open cast mine									
	b) U.G.Mine									
	Total Fly Ash used for Mine filling									
9	Agriculture / waste land development	Nil	Nil	Nil	Nil	Nil	Nil			
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development									
9B	Pond Ash Issued forAgriculture / waste land development									
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)									
10	Others	Nil	Nil	Nil	Nil	Nil	Nil			
	a) CLSM									
	b) Cenospheres									

	c) Bottom ash cover						
	d) Any other						
	Total Fly Ash Issued for other purpose						
	Grand Total	63257		237724	132762		462848

Bottom ash -collected from the bottom of furnace

Dry ESP Fly Ash - Colected from ESP and stored in Silo

Pond Ash - Fly ash and bottom ashStored in Pond

CLSM - Controlled Low strength Material

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