

Details of ash utilization during the Month of <u>DEC. - 2024</u>										
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 01.12.2024)	Ash Gen in MT during the Dec. -24		Ash Utilized in MT during Dec. - 2024			Pond Ash Availability in MT (up to 31.12.2024)
					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-25	28184078.96	155085.44	66465.19	88345	0	158334	28158950.59
2										
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (Dec. - 2024) Ash utilized in MT				Cummulative for Year (FY 24-25) Ash Utilized in MT (upto 31.12.2024)				
		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 industies (Outside)			158334					1177124	
1C	Fly Ash issued for Brick/Block/Tiles in Own Plant									
	a) Dry ESP Fly Ash issued	88345				627196	---	---	---	
	b) Pond ash issued					---	---	---	---	
	Sub-Total	88345				627196				
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	88345		158334	627196				1177124	
2	Cement Industries	Nil	Nil	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	Nil	Nil	
	Total Fly Ash Issued to Cement Industries (2A+2B)									
3	Roads, Fly over /Rail Embankment	Nil	Nil	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	Nil	Nil	
5	Total Fly ash supplied to Hydro power sector	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
6	Total Fly ash used for Ash Dyke raising	Nil	Nil	0	Nil	Nil	Nil	0	0	
7	Landfill/Reclamation of low lying area	Nil	Nil	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	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	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	Nil	Nil	
	a) CLSM									
	b) Cenospheres									
	c) Bottom ash cover									
	d) Any other									
	Total Fly Ash Issued for other purpose									
	Grand Total	88345			158334	627196			1177124	

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