

Name of the Power Utility: Chandrapur Super Thermal Power Station, Chandrapur

Unit-3 to 9: Capacity: 2x210 MW + 5x500 MW = 2920 MW MONTH: FEB-2024

Sr. No.	Name of Ash Disposal Area	Ash Disposal Area in Hect.	Design life of Ash Disposal Area	Pond Ash Availability in MT up to 29.02.2024	Ash Generated in MT during the Feb-2024		Ash utilized in MT during the Feb-2024			Pond ash availability in MT (upto 31.01.2024)
					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	Chandrapur TPS Ash Bund	2668		8,78,29,074	2,74,670	1,17,716	1,32,782	0	19719	8,75,87,208
ASH UTILIZATION DETAILS										
Sr. No.	Area of Utilization	For the Month (February-2024) Ash Utilized in MT				Cummulative for Year (FY 2023-24) 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 Fly Ash issued to Bricks/Blocks/Tiles Industries	8004				77153				
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries			17304				32114		
1C	Fly Ash issued to Bricks/Blocks/Tiles in own plant									
	a) Dry Fly Ash used									
	b) Pond ash issued									
	Sub Total									
	Total Fly Ash issued to Bricks/Blocks/Tiles Industries	8004	0	17304		77153	0	32114		
2	Cement Industires									
2A	Dry ESP Fly Ash issued to Cement Industries									
	a) Cement	124778				1141184				
	b) RMC									

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		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond ash
	c) Asbestos						
	Sub Total	0			0		
2B	Pond Ash issued to Cement Industries						
	Total Ash issued to Cement Industries (2A+2B)	124778	0	0	1141184	0	0
3	Roads, Fly over/ Rail Embankment						
3A	Dry Fly Ash issued for Road Construction (outside)						
3B	Pond Ash issued for Road Construction (outside)	0	0	0	0	0	0
	Total Ash issued for Road Construction (outside) 3A+3B	0	0	0	0	0	0
4	Total Fly Ash issued for part replacement in cement in	0	0	0	0	0	0
5	Total Fly Ash supplied to	0	0	0	0	0	0
6	Total fly ash used for Ash dyke raising	0	0	0	0	0	0
7	Landfill/Reclamation of low lying area	0	0	2415	0	0	6436
	a)Power Utilitu Own land	0					
	b) Outside land	0		0			0
	Total Fly Ash Used for Landfill/Reclamation of low lying area	0	0	2415	0	0	6436
8	Mine Filling		0				
	a) Open cast mine						
	b) Underground Mine						
	Total Fly Ash Used for Mine	0	0	0	0	0	0

Sr. No.	Area of Utilization	For the Month (February-2024) Ash Utilized in MT			Cummulative for Year (FY 2023-24) Ash Utilized in MT		
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond ash
9	Agriculture/Waste Land Development						
9A	Dry ESP Fly Ash issued for Agriculture/Waste Land Development	0	0	0	0	0	0
9B	Pond Ash issued for Agriculture/Waste Land Development	0	0	0	0	0	0
	Total Ash issued for Agriculture/Waste Land Development (9A+9B)	0	0	0	0	0	0
10	Others						
	a) CLSM						
	b) Cenospheres			0			0
	c) Bottom Ash Cover						
	d) Any Other						0
	Total Ash issued for other purpose	0	0	0	0	0	0
	Grand Total	132782	0	19719	1218337	0	38550