

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

Unit-3 to 9: Capacity: 2x210 MW + 5x500 MW = 2920 MW MONTH: -MAY-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 to30.05.2024	Ash Generated in MT during the May-2024		Ash utilized in MT during the May-2024			Pond ash availability in MT (upto 30.04.2024)
					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		886,377,944	323,186	138,508	131,878	0	12850	884,589,678
ASH UTILIZATION DETAILS										
Sr. No.	Area of Utilization	For the Month (May-24) Ash Utilized in MT				Cummulative for Year (FY 2024-25) 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	7949.5			14993					
1A	Dry Fly Ash issued to Bricks/Blocks/Tiles Industries									
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries			9311			16200			
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	7949.50		9311.00	14993.00		16200.00			
2	Cement Industires	123928.26			262416.01					
2A	Dry ESP Fly Ash issued to Cement Industries									
	a) Cement									

Sr. No.	Area of Utilization	For the Month (May-24) Ash Utilized in MT			Cummulative for Year (FY 2024-25) Ash Utilized in MT		
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond ash
2A	b) RMC						
	c) Asbestos						
	Sub Total						
2B	Pond Ash issued to Cement Industries						
	Total Ash issued to Cement Industries (2A+2B)	123928.26			262416.01		
3	Roads, Fly over/ Rail Embankment						
3A	Dry Fly Ash issued for Road Construction (outside)						
3B	Pond Ash issued for Road Construction (outside)						
	Total Ash issued for Road Construction (outside) 3A+3B						
4	Total Fly Ash issued for part replacement in cement in						
5	Total Fly Ash supplied to						
6	Total fly ash used for Ash dyke raising						
7	Landfill/Reclamation of low lying area			3539			6784
	a)Power Utilitu Own land						
	b) Outside land						
	Total Fly Ash Used for Landfill/Reclamation of low lying area			3539			6784
8	Mine Filling						
	a) Open cast mine						
	b) Underground Mine						
	Total Fly Ash Used for Mine						

Sr. No.	Area of Utilization	For the Month (May-24) Ash Utilized in MT			Cummulative for Year (FY 2024-25) 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						
9B	Pond Ash issued for Agriculture/Waste Land Development						
	Total Ash issued for Agriculture/Waste Land Development (9A+9B)						
10	Others						
	a) CLSM						
	b) Cenospheres						
	c) Bottom Ash Cover						
	d) Any Other						
	Total Ash issued for other purpose						
	Grand Total	131878		12850	277409		22984