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

Unit-3 to 9: Capacity: 2x210 MW + 5x500 MW = 2920 MW MONTH: MAY-2023

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 31.05.2023	Ash Genera during the ESP Fly Ash		Ash utilized ir May Dry ESP Fly Ash	n MT durin r-2023 Bottom Ash	Pond	Pond ash availability in - MT (upto 30.04.2023)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Chandrapur TPS Ash Bund	2668		8,51,42,526	3,21,340	1,37,717	1,12,180	0	1580	8,47,82,993
				ASH UTILIZ	ZATION D	ETAILS				
Sr.	For the Month (May-23)			Cummulative for Year (FY 2023-24)						
No.	Area of Utilization			Ash Utilized in MT			Ash Utilized in MT			
		Dry ESP	Fly Ash	Bottom Ash	Pond	Ash	Dry ESP Fly Ash	Botto	m Ash	Pond ash
1	Bricks/Blocks/Tiles Industries									
1A	Dry Fly Ash issued to Bricks/Blocks/Tiles Industries	731	3.00				16903			
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries				20	00				620
	Fly Ash issued to Bricks/Blocks/Tiles in own plant									
10	a) Dry Fly Ash used b) Pond ash issued									
	Sub Total Total Fly Ash issued to Bricks/Blocks/Tiles Industries	73	13		20	00	16903			620
2	Cement Industires									
	Dry ESP Fly Ash issued to Cement Industries	104	867				236358			
2A	a) Cement b) RMC									

Sr. No.	Area of Utilization	Fo	or the Month (May Ash Utilized in M	=	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	
	c) Asbestos							
	Sub Total							
2B	Pond Ash issued to Cement Industries							
	Total Ash issued to Cement Industries (2A+2B)	104867			236358			
з	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/Reclaimation of low lying area			1380			1590	
	a)Power Utilitu Own land							
	b) Outside land							
	Total Fly Ash Used for Landfill/Reclaimation of low lying area	0		1380	0		1590	
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-23) 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							
	Pond Ash issued for							
9В	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	112180	0	1580	253261	0	2210	