

Ref. No. CSTPS/Ash Utilization Cell/A-32/

**No 00465**

Date:

**08 NOV 2023**


(By email)

To,  
System Analyst/Web Administrator,  
Maharashtra State Power Generation Co. Ltd. ,  
PRAKASHGAD, Plot No. G-9,  
Bandra (East) Mumbai-400 051


**Sub: Submission of Web Posting Data of ash utilization, Unit-3 to Unit-9, CSTPS, Chandrapur for the month of Oct-2023**

With reference to above subject matter, please find enclosed herewith Web Posting Data of ash utilization, Unit-3 to Unit-9, CSTPS, Chandrapur for the month of **Oct-2023** to be uploaded at our portal [www.mahagenco.in](http://www.mahagenco.in)

Encl.: As above

  
Executive Engineer (AUC),  
CSTPS, Chandrapur

O/C

  
AE (AUC)

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

Unit-3 to 9: Capacity: 2x210 MW + 5x500 MW = 2920 MW    MONTH: OCT-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 31.10.2023	Ash Generated in MT during the Oct-2023		Ash utilized in MT during the Oct-2023			Pond ash availability in MT (upto 30.09.2023)
					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		86,161,042	233,477	100,062	128,987	0	301	85,922,103

### ASH UTILIZATION DETAILS

Sr. No.	Area of Utilization	For the Month (Oct-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
1	Bricks/Blocks/Tiles Industries						
1A	Dry Fly Ash issued to Bricks/Blocks/Tiles Industries	8485			48432		
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries			301			1171
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	8485		301	48432		1171
2	Cement Industires						
2A	Dry ESP Fly Ash issued to Cement Industries	120502			735184		
	a) Cement						
	b) RMC						

Sr. No.	Area of Utilization	For the Month (Oct-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
	c) Asbestos						
	Sub Total						
2B	Pond Ash issued to Cement Industries						
	Total Ash issued to Cement Industries (2A+2B)	120502			735184		
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			0			2915
	a)Power Utilitu Own land						
	b) Outside land						
	Total Fly Ash Used for Landfill/Reclamation of low lying area	0		0	0		2915
8	Mine Filling						
	a) Open cast mine						
	b) Underground Mine						
	Total Fly Ash Used for Mine						

Sr. No.	Area of Utilization	For the Month (Oct-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						
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	128987	0	301	783616	0	4086