

## CHANDRAPURSUPER THERMAL POWERSTATION

MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED (ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007)

Office of: Chief Engineer, C.S.T.P.S. Urjanagar, Chandrapur - 442404

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

000467

Date: 0 9 NOV 2022

(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-2022

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-2022** to be uploaded at our portal www.mahagenco.in.

Encl.: As above

Asstt. Engineer,
Ash Utilization Cell,
CSTPS, Chandrapur

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

Unit-3 to 9: Capacity: 2x210 MW + 5x500 MW = 2920 MW MONTH: OCT-2022

Sr. No.	Name of Ash Disposal Area	Asn Disposal Area in Hect.	Design life of Ash	ife of Availability in MT up to sposal 31.10.2022	Ash Generated in MT during the Oct-2022		Ash utilized in MT during the Oct-2022		Pond ash availability in MT (upto 30.09.2022)	
			Disposal Area		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		8,32,54,927	2,25,059	96,454	55,803	0	4395	8,27,05,538
	ASH UTILIZATION DETAILS									
Sr. No.	Area of Utilization	For the Month (Oct-2022) Ash Utilized in MT				Cummulative for Year (FY 2022-23)  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	49	96				37922			
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries				439	95				4942
	Fly Ash issued to Bricks/Blocks/Tiles in own plant									
1C	a) Dry Fly Ash used									
	b) Pond ash issued									
	Sub Total									
	Total Fly Ash issued to Bricks/Blocks/Tiles Industries	49	96	0	439	95	37922	C	)	4942
2	Cement Industires									
	Dry ESP Fly Ash issued to Cement Industries									
24	a) Cement	508	307				455045			

Sr. No.	Area of Utilization	For the Month (Oct-2022) Ash Utilized in MT				Cummulative for Year (FY 2022-23) Ash Utilized in MT			
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond ash		
ZA	b) RMC								
	c) Asbestos								
	Sub Total								
2В	Pond Ash issued to Cement Industries								
	Total Ash issued to Cement Industries (2A+2B)	50807	0	0	455045	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/Reclaimation of low lying area	0	0	0	0	0	0		
	a)Power Utilitu Own land								
	b) Outside land	0	0	0	0	0	744		
	Total Fly Ash Used for Landfill/Reclaimation of low lying area	0	0	0	0	0	744		
8	Mine Filling								
	a) Open cast mine								
	b) Underground Mine								

Sr. No.	Area of Utilization	For	the Month (Oct- Ash Utilized in M		Cummulative for Year (FY 2022-23)  Ash Utilized in MT			
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond ash	
	Total Fly Ash Used for Mine	0	0	0	0	0	0	
9	Agriculture/Waste Land Development							
9A	Dry ESP Fly Ash issued for Agriculture/Waste Land Development	0	0	0	0	0	0	
9В	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	55803	0	4395	492967	0	5686	