

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/

No 0 0 1 0 2

Date: 1 7 MAR 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 Feb-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 Feb-2023 to be uploaded at our portal www.mahagenco.in.

Encl.: As above

Asstt. Engineer (AUC), 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: FEB-2023

Sr.	Name of Ash Disposal Area	Ash Disposal Area in Hect.	Design life of Ash Disposal Area	Pond Ash Availability in MT up to 28.02.2023	Ash Generated in MT during the Feb-2023		Ash utilized in MT during the Feb-2023		Pond ash availability in	
No.					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	MT (upto 31.01.2023)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Chandrapur TPS Ash Bund	2668		8,41,78,411	1,99,140	85,346	1,08,998	2000	3175	8,40,06,098
				ASH UTILI	ZATION D	ETAILS				
Sr.	Area of Utilization	For the Month (Feb-2023) Ash Utilized in MT					Cummulative for Year (FY 2022-23) Ash Utilized in MT			
		Dry ESI	P Fly Ash	Bottom Ash	Pond	l 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	- 9:	911			W.	70540			
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries				31	.75				16215
287.5	Fly Ash issued to Bricks/Blocks/Tiles in own plant					T _A				
10	a) Dry Fly Ash used					-				
	b) Pond ash issued									
	Sub Total									
	Total Fly Ash issued to Bricks/Blocks/Tiles Industries	9	911	0	3	175	70540		0	16215
2	Cement Industires									
	Dry ESP Fly Ash issued to Cement Industries									
20	a) Cement	99087		2000			828218	10	0148	

Sr. No.	Area of Utilization	For	the Month (Feb-20 Ash Utilized in MT	23)	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	
LM.	b) RMC							
	c) Asbestos							
	Sub Total	99087			828218			
2B	Pond Ash issued to Cement Industries							
	Total Ash issued to Cement Industries (2A+2B)	99087	2000	0	828218	10148	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	
	Total Fly Ash Used for Landfill/Reclaimation of low lying area	0	0	0	0	0	1258	
8	Mine Filling							
	a) Open cast mine							
	b) Underground Mine							

Sr. No.	Area of Utilization	For	the Month (Feb-20 Ash Utilized in MT	23)	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	
1	Grand Total	108998	2000	3175	898758	10148	17473	