

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. CSTPS/Ash Utilization Cell/A-32/

No 0 0 3 1 0

Date:

1 0 JUL 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 June-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 June-2023 to be uploaded at our portal www.mahagenco.in

Encl.: As above

Executive Engineer (AUC),

CSTPS, Chandrapur

A 25 81

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

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

Sr. No. (1)	Name of Ash Disposal Area (2) Chandrapur TPS Ash Bund	Ash Disposal Area in Hect. (3) 2668	Design life of Ash Disposal Area (4)	Pond Ash Availability in MT up to 30.06.2023 (5) 85,410,648	Ash Genera during the ESP Fly Ash (6) 278,616		Ash utilized in June Dry ESP Fly Ash (8) 128,392	MT durin e-2023 Bottom Ash (9)	Pond Ash (10) 1500	Pond ash availability in MT (upto 31.05.2023) (11) 85,142,526
		•		ASH UTILIZ	ZATION D	ETAILS	•			
Sr. No.	Area of Utilization	For the Month (June-23) Ash Utilized in MT			IT		Cummulative for Year 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	7516.00					24419			
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries				25	60				870
10	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	75	16		25	60	24419			870
2	Cement Industires									
	Dry ESP Fly Ash issued to Cement Industries	120	876				357234	_	_	
2A	a) Cement									
1	b) RMC									

Sr. No.	Area of Utilization	Fo	r the Month (June 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)	120876			357234			
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/Reclaimation of low lying area			1250			2840	
	a)Power Utilitu Own land							
	b) Outside land							
	Total Fly Ash Used for Landfill/Reclaimation of low lying area	0		1250	0		2840	
8	Mine Filling							
	a) Open cast mine							
	b) Underground Mine							
	Total Fly Ash Used for Mine					·		

Sr. No.	Area of Utilization	Fo	r the Month (June 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	
9	Agriculture/Waste Land Development							
9A	Dry ESP Fly Ash issued for Agriculture/Waste Land Development							
	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	128392	0	1500	381653	0	3710	