

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 2 9 0

Date: 13 OCT 2020

(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 Sep-2020.

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 Sep-2020 to be uploaded at our portal www.mahagenco.in.

Encl.: As above

Exe. Engineer (Mahagams),

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: Sep-2020

Sr. No.	Name of Ash Disposal Area		Design life of Ash Disposal Area	Pond Ash Availability in MT up to 31.08.2020	Ash Generated in MT during the Sep-2020		Ash utilized in MT during the Sep-2020		Pond ash availability in	
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	MT (upto 30.09.2020)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Chandrapur TPS Ash Bund	2668		7,48,70,628	2,56,943	1,10,118	67,872	0	1,330	7,51,69,815
			A	SH UTILIZATI	ON DETAIL	LS				
Sr. No.	Area of Utilization	For the Month (Sep-2020) Ash Utilized in MT			Cummulative for Year (FY 2020-21) Ash Utilized in MT					
		Dry ESP	Fly Ash	Bottom Ash	Pond	Ash	Dry ESP Fly Ash	Bottor	m Ash	Pond ash
1	Bricks/Blocks/Tiles Industries									
1A	Dry Fly Ash issued to Bricks/Blocks/Tiles Industries	40	085				16702			
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries				32	5				3628
1C	Fly Ash issued to Bricks/Blocks/Tiles in own plant a) Dry Fly Ash used									
10	b) Pond ash issued									
	Sub Total									
	Total Fly Ash issued to Bricks/Blocks/Tiles Industries	40	85	0	32	5	16702	0		3628
2	Cement Industires			0						
	Dry ESP Fly Ash issued to Cement Industries									

Sr. No.	Area of Utilization		the Month (Sep-20 Ash Utilized in MT	Cummulative for Year (FY 2020-21) Ash Utilized in MT			
	a) Coment	Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond ash
2A	a) Cement	63787			319082	Doctom / (Sir	1 Office dist
	b) RMC						
	c) Asbestos						
	Sub Total	63787			319082		Annual Control
2B	Pond Ash issued to Cement Industries					5	
	Total Ash issued to Cement Industries (2A+2B)	63787	0	0	319082	0	0
3	Roads, Fly over/ Rail						
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
/	Landfill/Reclaimation of low lying area	0	0	1005	0	0	6450
	a)Power Utilitu Own land						
	b) Outside land			0			
	Total Fly Ash Used for Landfill/Reclaimation of low lying area	0	0	1005	0	0	6450
8	Mine Filling						

Sr. No.	Area of Utilization	For	r the Month (Sep-2 Ash Utilized in M		Cummulative for Year (FY 2020-21) Ash Utilized in MT			
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond ash	
	a) Open cast mine							
	b) Underground Mine							
	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	
9B	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			11 2 2 2		I TOTAL TOTAL	14	
	c) Bottom Ash Cover							
	d) Any Other						0	
	Total Ash issued for other	0	0		0	0	14	
	Grand Total	67872	0	1330	335784	0	10092	