

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/

000049

Date: 15 FEB 2021

(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 Jan-2021

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 Jan-2021 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: Jan-2021

Sr.	Name of Ash Disposal Area	Disposal life	Design life of Ash Disposal Area	Pond Ash Availability in MT up to 01.01.2021	Ash Generated in MT during the Jan-2021		Ash utilized in MT during the Jan-2021		Pond ash availability in		
No.		Area in Hect.			ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	MT (upto 31.12.2020)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	Chandrapur TPS Ash Bund	2668		767012756	302701	0	98273	0	685	76363558	
	ASH UTILIZATION DETAILS										
Sr. No.	Area of Utilization	For the Month <mark>(Jan-2020)</mark> 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	Bottom Ash		Pond ash	
1	Bricks/Blocks/Tiles Industries										
1A	Dry Fly Ash issued to Bricks/Blocks/Tiles Industries	7512					40991				
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries				68	5				5714	
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	75	512	0	68	5	40991	C)	5714	

Sr. No.	Area of Utilization	For the Month (Jan-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	Bottom Ash	Pond ash	
2	Cement Industires		0					
2A	Dry ESP Fly Ash issued to Cement Industries							
	a) Cement	90761			581312			
	b) RMC							
	c) Asbestos							
	Sub Total	90761			581312			
2B	Pond Ash issued to Cement Industries							
	Total Ash issued to Cement Industries (2A+2B)	90761	0	0	581312	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	9090	
	a)Power Utilitu Own land							

Sr. No.	Area of Utilization	For	the Month (Jan-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	
	b) Outside land			0				
	Total Fly Ash Used for							
	Landfill/Reclaimation of low lying	0	0	0	0	0	9090	
	area							
8	Mine Filling							
	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			0			25	
	c) Bottom Ash Cover						0	
	d) Any Other						0	
	Total Ash issued for other purpose	0	0	0	0	0	25	
	Grand Total	98273	0	685	622303	0	14829	