

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

Phone: 07172 - 220155to 220159 Fax: 07172 - 220203

Email: cegenchandrapur@mahagenco.in

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

Date: 43 NOV 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 Oct-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 Oct-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: Oct-2020

Sr.	Name of Ash Disposal Area	Ash Disposal	Design life of Ash Disposal Area	Pond Ash Availability in MT up to 30.09.2020	Ash Generated in MT during the Oct-2020		Ash utilized in MT during the Oct-2020		Pond ash availability in	
No.		Area in Hect.			ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	MT (upto 31.10.2020)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Chandrapur TPS Ash Bund	2668		7,51,69,315	3,02,675	1,29,718	72,976	0	500	7,55,28,732
ASH UTILIZATION DETAILS										
Sr. No.	Area of Utilization	For the Month (<mark>Oct-</mark> Ash Utilized in N			=		Cummulative for Year (FY 2020-21 Ash Utilized in MT)20-21)
		Dry ESF	P Fly Ash	Bottom Ash	Pond	Ash	Dry ESP Fly Ash	Ash Bottom A		Pond ash
1	Bricks/Blocks/Tiles Industries									
1A	Dry Fly Ash issued to Bricks/Blocks/Tiles Industries	55	563				22265			
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries									3708
	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	55	563				22265	C)	3708
2	Cement Industires			0						

Sr. No.	Area of Utilization	For	the Month (Oct-7 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	
	Dry ESP Fly Ash issued to Cement Industries							
2A	a) Cement	67413			386495			
2/1	b) RMC							
	c) Asbestos							
	Sub Total				386495			
2B	Pond Ash issued to Cement Industries							
	Total Ash issued to Cement Industries (2A+2B)	67413			386495	0	0	
3	Roads, Fly over/ Rail Embankment							
ЗА	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	420	0	0	6870	
	a)Power Utilitu Own land							
	b) Outside land			0				

Sr. No.	Area of Utilization	For	the Month (Oct-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	
	Total Fly Ash Used for Landfill/Reclaimation of low lying area	0	0	420	0	0	6870	
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						14	
	c) Bottom Ash Cover							
	d) Any Other						0	
	Total Ash issued for other purpose	0	0		0	0	14	
	Grand Total	72976	0	420	408760	0	10592	