

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

No 00051

Date: 11 FEB 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 Jan-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 **Jan-2023** to be uploaded at our portal www.mahagenco.in.

Encl.: As above

o/c


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: JAN-2023

Sr. No.	Name of Ash Disposal Area	Ash Disposal Area in Hect.	Design life of Ash Disposal Area	Pond Ash Availability in MT up to 31.01.2023	Ash Generated in MT during the Jan-2023		Ash utilized in MT during the Jan-2023			Pond ash availability in MT (upto 31.12.2022)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Chandrapur TPS Ash Bund	2668		8,40,06,098	2,42,297	1,03,842	1,31,909	0	2810	8,37,92,213
ASH UTILIZATION DETAILS										
Sr. No.	Area of Utilization	For the Month (Jan-2023) Ash Utilized in MT				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			
1	Bricks/Blocks/Tiles Industries									
1A	Dry Fly Ash issued to Bricks/Blocks/Tiles Industries	8478			60629					
1B	Pond Ash issued to Bricks/Blocks/Tiles Industries			2770			13040			
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	8478	0	2770	60629	0	13040			
2	Cement Industires									
2A	Dry ESP Fly Ash issued to Cement Industries									
	a) Cement	123431	2424		729129					

Sr. No.	Area of Utilization	For the Month (Jan-2023) Ash Utilized in MT			Cumulative 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
2A	b) RMC						
	c) Asbestos						
	Sub Total	123431			729129		
2B	Pond Ash issued to Cement Industries						
	Total Ash issued to Cement Industries (2A+2B)	123431	0	0	729129	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/Reclamation 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/Reclamation of low lying area	0	0	40	0	0	1258
8	Mine Filling						
	a) Open cast mine						
	b) Underground Mine						

Sr. No.	Area of Utilization	For the Month (Jan-2023) Ash Utilized in MT			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
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			0
	c) Bottom Ash Cover						
	d) Any Other						0
	Total Ash issued for other purpose	0	0	0	0	0	0
	Grand Total	131909	0	2810	789758	0	14298