


Details of Ash Utilization during the month of Jan'2024										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area (Days)	Pond Ash Availability in MT (up to 31.12.23)	Ash Generated in MT during Jan'24		Ash utilized in MT during Jan'24			Pond Ash Availability in MT (up to 31.1.24)
					ESP Fly Ash	Bottom Ash	Dry ESP Fly Ash	Bottom Ash	Bottom Ash	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Jeroco Ash Pond	7.5	350	517243	66889	16722	45815	0	58105	496934
2										
3										


ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the month of (Jan'24) Ash utilization in MT				Cumulative for Year (23-24) Ash Utilization in MT			
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Bottom Ash	Pond Ash	
1	Bricks/Bolcks/ Tiles Industries								
1A	Dry ESP Fly Ash issued to Bricks/Bolcks/ Tiles Industries (Outside)	0			0			0	
1B	Pond Ash issued to Bricks/Bolcks/ Tiles Industries (Outside)								
1C	Fly Ash issued to Bricks/Bolcks/ Tiles in own Plant								
	a) Dry Esp Fly Ash issued								
	b) Pond Ash issued	0	0	0					
	Sub-Total	0	0	0					
	Total Fly ash issued to Bricks/Bolcks/Tiles in Industries (1A+1B+1C)	0	0	0	0			0	
2	Cement Industries								
	Dry ESP Fly Ash issued to Cement								
	a) Cement	36690			437413			0	
	b) R/MC	7125			61096			0	
	c) Alabastros	0			0			0	
	Sub-Total	45815	0	0	498509			0	
2B	Pond Ash issued to Cement Industries								
	Total Fly Ash issued to Cement Industries (2A+2B)	45815	0	0	498509			0	
3	Roads, Fly Over/Road Embankment								
3A	Dry ESP Fly Ash issued for Road construction(Outside)								
3B	Pond Ash issued for Road construction(Outside)								
	Total Fly Ash issued to for Road Construction (3A+3B)	0	0	0				0	
4	Total Fly Ash issued for Part replacement of ceent in concrete								
5	Total Fly Ash Supplied to Hydro power sector								
6	Total Fly Ash used for ash Dyke raising Landfill/Reclamation of low lying area								
	a) Power Utility Own Land								
7	b) Outside Land								
	Total Fly Ash Used for Landfill/Reclamation of low lying area	0	0	58105	0			354986	
	58105			58105	0			354986	
	Mine filling								
8	a) Open cast mine								
	b) U.G.Mine								
	Total Fly Ash used for mine filling	0	0	0				0	
9	Agriculture/Waste land development								
9A	Dry Esp fly Ash issued for Agriculture /waste land development								
9B	Pond Ash issued For Agriculture /waste land development								
	Total Fly Ash issued to Agriculture /waste land development (9A+9B)	0	0	0				0	
10	Others								
	a) CLSM								
	b) Cenosoheres								
	c) Bottom Ash cover								
	d) Any others								
	Total Fly Ash issued for other purpose	0	0	0				0	
	Grand Total	45815	0	58105	498509			354986	

Bottom Ash -collected from the bottom of furnace
 Dry ESP Fly Ash -Collected from ESP and Stored in Silo
 Pond Ash - Fly Ash and Bottom Ash stored in pond
 CLSM - Controlled Low-Strength material

* Ash Pond is for temporary storage of Ash and is then evacuated for utilization. This is a continuous Process for Ash which is disposed in Ash pond.


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