

Details of ash utilization during the Month of June 2024

Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in MT (up to 31.05.2024)	Ash Generated in MT during the June 2024		Ash Utilized in MT during June 2024			Pond Ash Availability in MT (up to 30.06.2024)
					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	Rosa Ash Dyke			1419046	136930	34233	116409		35914	1437886

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	(For the Month June 2024) Ash utilized in MT			Cummulative for Year (FY 24-25) 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 ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	3013			26794		
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)						
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	761			2433		
	a) Dry ESP Fly Ash issued	0			0		
	b) Pond ash issued	0					
	Sub-Total	0			0		
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	3775			29227		
2	Cement Industries						
2A	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement	92366			237792		
	b) RMC	20141			63016		
	c) Asbestos	0					
	Sub-Total	112507			300808		
2B	Pond Ash Issued to Cement Industries						
	Total Fly Ash Issued to Cement Industries (2A+2B)	112507			300808		
3	Roads, Fly over /Rail Embankment						
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	72			72		
3B	Pond Ash Issued for Road construction (Outside)			35914			124578
	Total Fly Ash Issued for Road Construction (3A+3B)			35914			124578
4	Total Fly Ash issued for Part replacement of cement in concrete	56			56		
5	Total Fly ash supplied to Hydro power sector						
6	Total Fly ash used for Ash Dyke raising			0			0
7	Landfill/Reclamation of low lying area						
	a) Power Utility Own Land			0			0
	b)Outside Land			0			
	Total Fly Ash used for Landfill/Reclamation of low lying area			0			0
8	Mine filling						
	a) Open cast mine						
	b) U.G.Mine						
	Total Fly Ash used for Mine filling						
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)						
10	Others						
	a) CLSM						
	b) Cenospheres	0			16		
	c) Bottom ash cover	0					
	d) Any other						
	Total Fly Ash Issued for other purpose						
	Grand Total	116409		35914	330179		124578

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 ashStored in Pond
CLSM - Controlled Low strength Material