

Details of ash utilization during the Month of July 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 30.06.2024)	Ash Generated in MT during the July 2024		Ash Utilized in MT during July 2024			Pond Ash Availability in MT (up to 31.07.2024)
					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			1437886	134274	33568	102627		33650	1469451

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	Ash utilized in MT (For the Month July 2024)			Cumulative 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)	7059			33853		
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)						
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	748			3181		
	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)	7807			37034		
2	Cement Industries						
2A	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement	78030			315822		
	b) RMC	16690			79707		
	c) Asbestos	0					
	Sub-Total	94720			395529		
2B	Pond Ash Issued to Cement Industries						
	Total Fly Ash Issued to Cement Industries (2A+2B)	94720			395529		
3	Roads, Fly over /Rail Embankment						
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	82			153		
3B	Pond Ash Issued for Road construction (Outside)			33650			158228
	Total Fly Ash Issued for Road Construction (3A+3B)			33650			158228
4	Total Fly Ash issued for Part replacement of cement in concrete	0			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			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 forAgriculture / waste land development						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)						
10	Others						
	a) CLSM						
	b) Cenospheres	18			34		
	c) Bottom ash cover	0					
	d) Any other						
	Total Fly Ash Issued for other purpose						
	Grand Total	102627			33650	432807	158228

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