

Details of ash utilization during the Month of September 2017

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 30.06.2017)	Ash Generated in MT during the Sept- 2017		Ash Utilized in MT during Sept 2017			Pond Ash Availability in MT (up to 30.06.2017)
					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	Ash Dyke-A	60.7	Mar'2019		44524	19081.5	43934			
2	Ash Dyke-B	28.3	Jul'2020						45411	

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month (Sept 2017) Ash utilized in MT			Cumulative for Year (FY 17-18) 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)	2201	0	0	6,082	0	0
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)	0	0	0	0	0	0
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant						
	a) Dry ESP Fly Ash issued	218	0	0	1,368	0	0
	b) Pond ash issued	0	0	0	0	0	0
	Sub-Total	218	0	0	1,368	0	0
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	2419	0	0	7,450	0	0
2	Cement Industries						
2A	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement	41515	0	0	1,86,880	0	0
	b) RMC						
	c) Asbestos						
	Sub-Total	41515	0	0	1,86,880	0	0
2B	Pond Ash Issued to Cement Industries	0	0	0	0	0	2,014
	Total Fly Ash Issued to Cement Industries (2A+2B)	41515	0	0	1,86,880	0	2014
3	Roads, Fly over /Rail Embankment						
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0	0	0	0
3B	Pond Ash Issued for Road construction (Outside)	0	0	27505	0	0	1,69,321
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	27505	0	0	169321
4	Total Fly Ash issued for Part replacement of cement in concrete	0	0	0	0	0	0
5	Total Fly ash supplied to Hydro power	0	0	0	0	0	0
6	Total Fly ash used for Ash Dyke raising	0	0	0	0	0	26,680
7	Landfill/Reclamation of low lying area						
	a) Power Utility Own Land	0	0	0	0	0	0
	b)Outside Land	0	0	17906	0	0	51,144
	Total Fly Ash used for Landfill/Reclamation of low lying area	0	0	17906	0	0	51144
8	Mine filling						
	a) Open cast mine	0	0	0	0	0	0
	b) U.G.Mine	0	0	0	0	0	0
	Total Fly Ash used for Mine filling	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 Fly Ash Issued to Agriculture/ waste land development (9A+9B)	0	0	0	0	0	0
10	Others						
	a) CLSM	0	0	0	0	0	0
	b) Cenospheres	0	0	0	0	0	0
	c) Bottom ash cover	0	0	0	0	0	0
	d) Any other	0	0	0	0	0	0
	Total Fly Ash Issued for other purpose	0	0	0	0	0	0
	Grand Total	43934	0	45411	194330	0	249159

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