

Details of ash utilization during the Month of MARCH- 2018

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 28.02.2018)	Ash Generated in MT during the March 2018		Ash Utilized in MT during March 2018			Pond Ash Availability in MT (up to 31.03.2018)
					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	VELHALA ASH BUND NO.3	115	Up to 2020	6507565	142786.91	61194.39	67219.38	0	115255	6529072

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month (March - 2018)			Ash utilized in MT			Cummulative for Year (FY 17-18)		
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	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)	26749.4	0	0						
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			56105						
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0								
	a) Dry ESP Fly Ash issued	0								
	b) Pond ash issued	0								
	Sub-Total	26749.4	0	56105						
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	26749.4	0	56105	268570					537109
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	40469.98	0	0						
	b) RMC	0	0							
	c) Asbestos	0	0							
	Sub-Total	40469.98	0							
2B	Pond Ash Issued to Cement Industries	0	0	0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	40469.98	0	0	350136					
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0						
3B	Pond Ash Issued for Road construction (Outside)	0	0	0						
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	0						
4	Total Fly Ash issued for Part replacement of cement in concrete	0	0	0						
5	Total Fly ash supplied to Hydro power sector	0	0	0						
6	Total Fly ash used for Ash Dyke raising	0	0	0						
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land	0	0	0						
	b) Outside Land	0	0	0						
	Total Fly Ash used for Landfill/Reclamation of low lying area	0	0	0						
8	Mine filling									
	a) Open cast mine	0	0	0						
	b) U.G.Mine	0	0	0						
	Total Fly Ash used for Mine filling	0	0	0						
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0						
9B	Pond Ash Issued for Agriculture / waste land development			3850						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)			3850						114465
10	Others									
	a) CLSM	0								
	b) Cenospheres	0								
	c) Bottom ash cover	0								
	d) Any other (Ash Bund Raising)	0		55300						
	Total Fly Ash Issued for other purpose	0		55300						215845
	Grand Total	67219.38		115255	618706					867419

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