

Details of ash utilization during the Month of FEB- 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 31.01.2018)	Ash Generated in MT during the FEB 2018		Ash Utilized in MT during FEB 2018			Pond Ash Availability in MT (up to 28.02.2018)
					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	6495875	113847.06	48791.60	67998.44	0	82950	6507565

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month (Sep - 2017)		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
1	Bricks/Blocks/Tiles industries							
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	28519.92	0		0			
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			39830				
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	28519.92	0	39830				
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	28519.92	0	39830	241821			481004
2	Cement Industries							
2A	Dry ESP Fly Ash Issued to Cement Industries							
	a) Cement	39478.52	0		0			
	b) RMC	0	0					
	c) Asbestos	0	0					
	Sub-Total	39478.52	0					
2B	Pond Ash Issued to Cement Industries	0	0		0			
	Total Fly Ash Issued to Cement Industries (2A+2B)	39478.52	0		0	309666		
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 developm							
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development		0	0		0		
9B	Pond Ash Issued forAgriculture / waste land development				3010			
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)				3010			110615
10	Others							
	a) CLSM		0					
	b) Cenospheres		0					
	c) Bottom ash cover		0					
	d) Any other (Ash Bund Raising)		0		40110			
	Total Fly Ash Issued for other purpose		0		40110			160545
	Grand Total	67998.44			82950	551487		752164

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