

Details of ash utilization during the Month of JAN 2020

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 31.12.2019)	Ash Generated in MT during the nov 2019		Ash Utilized in MT during DEC 2019			Pond Ash Availability in MT (up to 31.1.2020)
					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	6919659	0.00	0.00	0	0	76552	6843107

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month (JAN- 2020)			Cumulative for Year (FY 19-20)		
		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)	0	0	0			
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			66227			
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	0	0	66227			
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	0	0	66227	118226		269444
2	Cement Industries						
2A	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement	0	0	0			
	b) RMC	0	0				
	c) Asbestos	0	0				
	Sub-Total	0	0				
2B	Pond Ash Issued to Cement Industries	0	0	0			
	Total Fly Ash Issued to Cement Industries (2A+2B)	0	0	0	678560		
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	10101			
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	10101			43099
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 forAgriculture / waste land development			224			
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)			224			21161
10	Others						
	a) CLSM	0					
	b) Cenospheres	0					
	c) Bottom ash cover	0					
	d) Any other (Ash Bund Raising)	0		0			
	Total Fly Ash Issued for other purpose	0		0			276752
	Grand Total	0		76552	796787		610456

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