

Details of ash utilization during the Month of June- 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 31.05.2020)	Ash Generated in MT during the June- 2020		Ash Utilized in MT during June- 2020			Pond Ash Availability in MT (up to 30.06.2020)
					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 2021	6789725	1447.25	620.25	1742.06	0	39613	6750436.98

ASH UTILIZATION DETAILS

Sl. No.	Area of Utilization	For the Month (June - 2020)			Ash utilized in			Cummulative for Year (FY 20-21)		
		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)	199.44	0	0						
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			22638						
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	199.44	0	22638						
	Total fly ash issued to Bricks/Block/Tile Industries (1A+1B+1C)	199.44	0	22638	1231.14					43484.00
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	1542.62	0	0						
	b) RMC	0	0							
	c) Asbestos	0	0							
	Sub-Total	1542.62	0							
2B	Pond Ash Issued to Cement Industries	0	0	0						
	Total Fly Ash Issued to Cement Industries (2A+2B)	1542.62	0	0	6567.66					
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	16870						
	Total Fly Ash Issued for Road Construction (3A+3B)	0	0	16870						33516.00
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			105						
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)			105						231.00
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						0.00
	Grand Total	1742.06		39613	7798.8					77231

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