

**Details of ash utilization during the Month of MAY- 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 30.04.2018)	Ash Generated in MT during the MAY 2018		Ash Utilized in MT during MAY 2018			Pond Ash Availability in MT ( up to 31.05.2018)
					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	6540619	143224.51	61381.93	64449.82	0	114730	6566046

**ASH UTILIZATION DETAILS**

Sl. No.	Area of Utilization	For the Month (MAY - 2018)		Ash utilized in MT	Cummulative for Year (FY 18-19)		
		Dry ESP Fly Ash	Bottom Ash	Pond Ash	Dry ESP Fly Ash	Bottom Ash	Pond Ash
<b>1</b>	<b>Bricks/Blocks/Tiles industries</b>						
1A	Dry ESP Fly Ash Issued to Bricks/Blocks/Tiles industries (Outside)	19298.94	0	0			
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			53480			
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant	0					
	a) Dry ESP Fly Ash issued	0					
	b) Pond ash issued	0					
	<b>Sub-Total</b>	19298.94	0	53480			
	<b>Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)</b>	19298.94	0	53480	50675.86		117530
<b>2</b>	<b>Cement Industries</b>						
2A	Dry ESP Fly Ash Issued to Cement Industries						
	a) Cement	45150.88	0	0			
	b) RMC	0	0				
	c) Asbestos	0	0				
	<b>Sub-Total</b>	45150.88	0				
2B	Pond Ash Issued to Cement Industries	0	0	0			
	<b>Total Fly Ash Issued to Cement Industries (2A+2B)</b>	45150.88	0	0	80043.36		
<b>3</b>	<b>Roads, Fly over /Rail Embankment</b>						
3A	Dry ESP Fly Ash Issued for Road construction (Outside)	0	0	0			
3B	Pond Ash Issued for Road construction (Outside)	0	0	0			
	<b>Total Fly Ash Issued for Road Construction (3A+3B)</b>	0	0	0			
<b>4</b>	<b>Total Fly Ash issued for Part replacement of cement in concrete</b>	0	0	0			
<b>5</b>	<b>Total Fly ash supplied to Hydro power sector</b>	0	0	0			
<b>6</b>	<b>Total Fly ash used for Ash Dyke raising</b>	0	0	0			
<b>7</b>	<b>Landfill/Reclamation of low lying area</b>						
	a) Power Utility Own Land	0	0	0			
	b)Outside Land	0	0	0			
	<b>Total Fly Ash used for Landfill/Reclamation of low lying area</b>	0	0	0			
<b>8</b>	<b>Mine filling</b>						
	a) Open cast mine	0	0	0			
	b) U.G.Mine	0	0	0			
	<b>Total Fly Ash used for Mine filling</b>	0	0	0			
<b>9</b>	<b>Agriculture / waste land development</b>						
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development	0	0	0			
9B	Pond Ash Issued for Agriculture / waste land development			3150			
	<b>Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)</b>			3150			6370
<b>10</b>	<b>Others</b>						
	a) CLSM	0					
	b) Cenospheres	0					
	c) Bottom ash cover	0					
	d) Any other (Ash Bund Raising)	0		58100			
	<b>Total Fly Ash Issued for other purpose</b>	0		58100			124530
	<b>Grand Total</b>	64449.82		114730	130719.2		248430

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