

Name of the Power Utility:				Name of the Thermal Power Plant (Capacity in MW)						
Details of ash utilization during the Month of July 2017										
Sl. No.	Name of Ash Disposal Area	Ash disposal area in Hectare	Design Life of Ash disposal area	Pond Ash Availability in Million MT (up to 31.03.2017)	Ash Generated in MT during the July 2017		Ash Utilized in MT during July 2017			Pond Ash Availability in Million MT (up to 30.04.2017)
					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	3C	210	1	63.09	242042	60510	41214	28793	26600	63.90
2	3D	220	23							
3										
ASH UTILIZATION DETAILS										
Sl. No.	Area of Utilization	For the Month (April 2017) Ash utilized in MT			Cummulative for Year (FY 17-18) Ash Utilized in MT					
		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)	2197.38					10953.6			
1B	Pond Ash Issued to Bricks/Blocks/Tiles industries (Outside)			6600					29100	
1C	Fly Ash issued for Bricks/Blocks/Tiles in Own Plant									
	a) Dry ESP Fly Ash issued	992					3878			
	b) Pond ash issued			793				3102		
	Sub-Total	992								
	Total fly ash Issued to Bricks/Block/Tile Industries (1A+1B+1C)	3189.38								
2	Cement Industries									
2A	Dry ESP Fly Ash Issued to Cement Industries									
	a) Cement	37231.62					149882.94			0
	b) RMC									
	c) Asbestos									
	Sub-Total									
2B	Pond Ash Issued to Cement Industries	0								
	Total Fly Ash Issued to Cement Industries (2A+2B)	37231.62								
3	Roads, Fly over /Rail Embankment									
3A	Dry ESP Fly Ash Issued for Road construction (Outside)									
3B	Pond Ash Issued for Road construction (Outside)								22000	
	Total Fly Ash Issued for Road Construction (3A+3B)	0								
4	Total Fly Ash issued for Part replacement of cement in concrete									
5	Total Fly ash supplied to Hydro power sector									
6	Total Fly ash used for Ash Dyke raising								16000	
7	Landfill/Reclamation of low lying area									
	a) Power Utility Own Land									
	b) Outside Land			20000					215700	
	Total Fly Ash used for Landfill/Reclamation of low lying area									
8	Mine filling									
	a) Open cast mine									
	b) U.G.Mine									
	Total Fly Ash used for Mine filling									
9	Agriculture / waste land development									
9A	Dry ESP Fly Ash Issued for Agriculture / waste land development									
9B	Pond Ash Issued for Agriculture / waste land development									
	Total Fly Ash Issued to Agriculture/ waste land development (9A+9B)									
10	Others									
	a) CLSM									
	b) Cenospheres									
	c) Bottom ash cover			28000					119000	
	d) Any other									
	Total Fly Ash Issued for other purpose									
	Grand Total	40421		28793	26600		164714.54	122102		282800

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

95814

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