

Details of Ash utilization during the month of February 2018										
Sl.No.	Name of Ash Disposal Area	Ash disposal area in hactare	Design life of Ash disposal area	Pond Ash availability in MT(upto 31.01.2018)	Ash generated in MT during the February 2018		Ash Utilized in MT during February 2018			Pond Ash Availability in MT (upto 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
2	Ash Pond-A	60	Operational from 31.08.2007 & Continuing operation Exptected till March'2018	6559266	70327	17582	7104	0	35626	6577338
3	Ash Pond-B	98	Operational from 1994 to Aug'2007	12820000						12820000
4	Ash Pond-C	47	Operational from 01.06.2017 & Continuing operation, Expected till the year 2022; upto RL 202 M.	206327						233435

ASH UTILIZATION DETAILS							
Sl No	Area of Utilization	For the Month (February 2018) Ash utilization in MT			Cumulative for Year(FY 17-18) Ash utilization 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)	1011	0	0	7660	0	0
1B	Pond Ash issued to bricks/Blocks/Tiles industries(Outside)	0	0	0	0	0	0
1C	Fly ash issued for Bricks/Blocks/Tiles in own plant						
	a)Dry ESP Fly Ash issued	166	0	0	1345	0	0
	b)Pond Ash issued	0	0	0	0	0	0
	sub-Total	166	0	0	1363	0	0
	Total fly Ash issued to Bricks/Blocks/Tile industries(1A+1B+1C)	1177	0	0	9005	0	0
2	cement industries						
2A	Dry ESP Fly Ash issued to cement industry	0	0	0	0	0	0

	a) cement	0	0	0	0	0	0
	b) RMC	0	0	0	0	0	0
	c) Asbestos	900	0	0	12900	0	0
	Sub -Total	900	0	0	12900	0	0
2B	Pond Ash used in cement industry	0	0	0	0	0	0
	Total fly Ash issued to cement industries(2A+2B)	900	0	0	12900	0	0
3	Roads, fly over/Rail Embankment						
3A	Dry ESP fly Ash issued for Road construction(Outside)		0	0	0	0	0
3B	pond Ash issued for road construction(Outside)	675	0	435	2025	0	5142
	Total Fly Ash issued for Road construction(3A+3B)	675	0	435	2025	0	5142
4	Total Fly Ash issued for Part replacement of cement in concrete	0	0	0	0	0	0
5	Total fly Ash supplied to Hydro power sector	0	0	0	0	0	0
6	Total Fly ash used for Ash dyke raising	0	0	0	0	0	0
7	Landfill/Reclamation of low lying area						
	a)power Utility Own land	24351	0	0	100362	0	0
	b) Outside Land	0	0	15185	0	0	423281
	Total Fly ash used for Landfill/ Reclamation of low lying area	24351	0	15185	100362	0	423281
8	Mine filling						
	a)Open cast mine	0	0	0	0	0	0
	b)U.G. mine	0	0	0	0	0	0
	Total Fly ash used for mine filling	0	0	0	0	0	0
9	Agriculture/waste land development	0	0	0	0	0	0
9A	Dry ESP Fly Ash issued for agriculture/waste land development	0	0	0	0	0	0
9B	Pond Ash issued for Agriculture/waste land development	0	0	0	0	0	0
	Total fly ash used to Agriculture/waste land development(9A+9B)	0	0	0	0	0	0
10	Others						
	a)CLMS	0	0	0	0	0	0
	b) Cenospheres	0	0	6.5	0	0	69
	c)Bottom ash cover	0	0	0	0	0	0
	d)Any other	0	0	0	0	0	0

Total fly ash used for other purposes		0	0	6.5	0	0	69
Grand total		27103	0	15627	124292	0	428492
Bottom Ash-collected from the bottom of furnace							
Dry ESP Fly Ash- Collected from the ESP and stored in Silo							
Pond Ash-Fly Ash and bottom ash stored in pond							
CLSM-Controlled low strength material							
<i>Parthasarathi Panda</i>							
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Dy.Manager-Environment							